



B R O W N S V I L L E
P U B L I C U T I L I T I E S B O A R D

Annual Budget Report

OCTOBER 1, 2024 - SEPTEMBER 30, 2025



Brownsville Public Utilities Board

A Component Unit of the City of Brownsville, Texas

ANNUAL BUDGET REPORT

October 1, 2024 - September 30, 2025

Prepared by
Finance Department

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OVERVIEW



BOARD OF DIRECTORS
As of October 1, 2024

Arthur “Art” Rendon.....	Chair
Joseph L. Hollmann, Ph.D.	Vice-Chair
Daisy Zamora, Ph.D.	Secretary/Treasurer
Alejandro “Alex” Najera	Member
Gerardo Martinez	Member
Alonzo “Al” Villarreal	Member
Mayor John F. Cowen, Jr.	Ex-Officio Member

BOARD ADMINISTRATION

Marilyn D. Gilbert	General Manager and Chief Executive Officer
Mark Dombroski	Assistant General Manager and Chief Operating Officer
Miguel A. Perez	Chief Financial Officer
Constanza Miner	Chief Administrative Officer
Paul Gonzalez	General Counsel & Chief Legal Officer

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CITY OF BROWNSVILLE, TEXAS

City Hall/Market Square

P.O. Box 911

Brownsville, Texas 78520

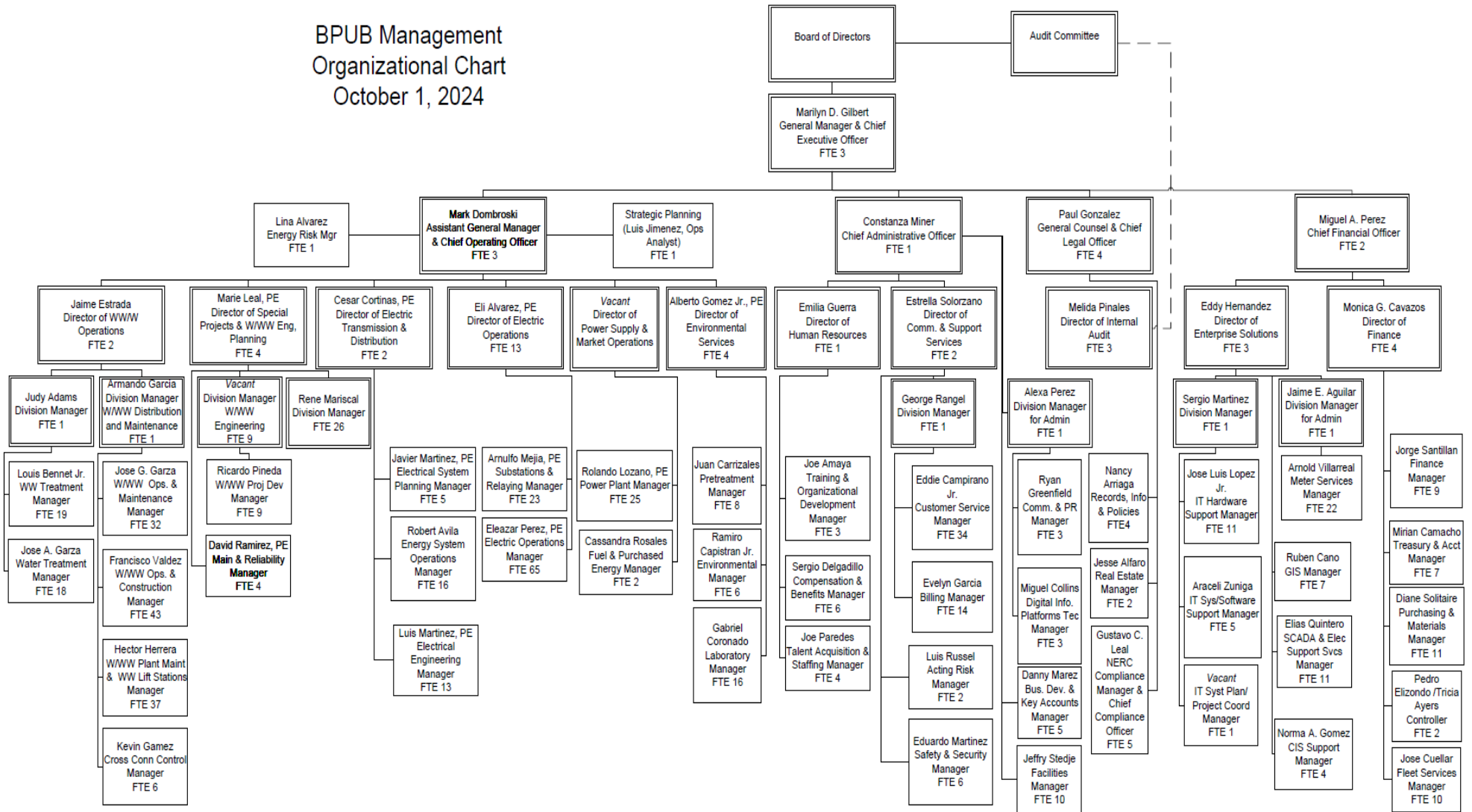
Telephone: 956-548-6000

CITY COMMISSION

John F. Cowen, Jr.....	Mayor
Tino Villarreal, Jr.....	Commissioner, At-Large "A"
Rose M.Z. Gowen, M.D.....	Commissioner, At-Large "B"
Bryan L. Martinez.....	Commissioner, District 1
Linda C. Macias.....	Commissioner, District 2
Roy De los Santos.....	Commissioner, District 3
Pedro Cardenas	Commissioner, District 4

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BPUB Management
Organizational Chart
October 1, 2024



General Manager & Chief Executive Officer

Marilyn D. Gilbert

**Assistant General Manager
& Chief Operating Officer**

Mark Dombroski

Chief Financial Officer

Miguel A. Perez

Chief Administrative Officer

Constanza Miner

**General Counsel & Chief
Legal Officer**

Paul Gonzalez

Final Approved Positions

Department	Department Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Change from FY 2024 to FY 2025
1110	General Manager	3	3	3	3	3	0
	TOTAL	3	3	3	3	3	0

Assistant General Manager & Chief Operating Officer

Mark Dombroski

W/WW Operations

Jaime Estrada
Director

W/WW Engineering
Capital Planning

Marie Leal, PE
Director

Electrical Engineering &
System Operations

Cesar Cortinas, PE
Director

Power Supply

Vacant

Environmental Services

Albert Gomez, PE
Director

Electrical Operations

Eli Alvarez, PE
Director

Final Approved Positions

Department	Department Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Change from FY 2024 to FY 2025
1145	Electrical Operations	4	3	4	4	1	-3
1410	Environmental Services	6	6	6	6	4	-2
1420	Environmental Compliance	5	6	6	6	6	0
1422	Analytical Lab	16	16	16	16	16	0
1430	Pre-treatment	8	7	7	7	8	1
1435	Cross Connection Control	3	3	3	5	6	1
2110	Electrical Engineering & System Operations Division	-	-	-	-	2	2
2120	Substations & Relaying	23	23	13	14	16	2
2130	Elec. T&D Construction & Maintenance	50	49	58	67	65	-2
2150	Energy Control Center Operations	15	15	15	15	16	1
2210	Electrical Support System	23	23	23	23	12	-11
2215	Power Supply	0	0	0	0	0	0
2220	Power Production	27	28	27	27	25	-2
2310	Electric Meter Shop	8	8	8	7	7	0
2410	Electric Engineering	12	14	14	14	13	-1
2420	Electrical Systems Planning	-	-	-	-	5	5
3110	W/WW Eng. Planning & Operations	3	2	2	4	4	0
3120	Water Plant I	9	10	10	10	10	0
3130	Water Plant II	8	7	8	8	8	0
3135	Resaca Maintenance	9	9	15	23	22	-1
3140	Raw Water Supply	4	4	4	4	4	0
3145	W/WW Plant Maintenance	12	12	12	12	12	0
3150	W/WW Operations & Construction	45	45	44	43	43	0
3155	W/WW Operations & Maintenance	34	34	34	33	32	-1
3160	Potable Water Transport Services	3	2	2	2	2	0
3210	South WW Treatment Plant	8	9	8	8	8	0
3220	Robindale WW Treatment Plant	11	10	11	11	11	0
3225	W/WW Sludge Management	8	9	9	3	3	0
3230	Wastewater Lift Stations	20	20	20	20	20	0
3310	W/WW Engineering	17	18	20	8	9	1
3315	W/WW Project Development	0	0	0	9	9	0
4105	Operations	3	3	5	2	4	2
4110	Energy Risk Management	1	1	1	1	1	0
4115	Asset Management	0	0	0	1	4	3
4220	Fuel & Purchased Energy Supply	2	2	1	2	2	0
4230	Natural Gas Utility Management	0	0	0	0	0	0
4310	W/WW Operations	5	4	3	4	4	0
	TOTAL	402	402	409	419	414	-5

Note: Changes in personnel counts from FY 2024 to FY 2025 are due to interdepartmental transfers.

Chief Financial Officer

Miguel A. Perez

Finance

Monica Garza Cavazos
Director

Enterprise Solutions

Eddy Hernandez
Director

Final Approved Positions

Department	Department Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Change from FY 2024 to FY 2025
5105	Finance Office	0	0	0	2	2	0
5110	Finance	9	10	10	6	6	0
5115	Financial Services	0	0	0	8	9	1
5120	Accounting & Treasury	17	15	13	7	7	0
5130	Purchasing	7	7	7	6	6	0
6130	Meter Services	9	9	9	10	10	0
6135	CIS Support	3	3	4	4	4	0
6150	Meter Reading	14	14	14	12	12	0
7130	Information Technology	17	17	18	2	5	3
7131	IT Hardware, Cyber, & Network Mgmnt	0	0	0	11	11	0
7132	IT Solutions and Project Management	0	0	0	2	1	-1
7133	IT Applications Support	0	0	0	5	5	0
7135	Geographic Information Systems	10	10	8	8	7	-1
7150	Fleet Management	10	10	10	10	10	0
7170	Warehouse	5	5	5	5	5	0
7190	SCADA (Supervisory Control & Data Acquisition)	0	0	0	0	11	11
	TOTAL	101	100	98	98	111	13

Note:

Changes in personnel counts from FY 2024 to FY 2025 are due to interdepartmental transfers.

Chief Administrative Officer

Constanza Miner

Human Resources

Emilia Guerra
Director

Customer Services

Estrella Solorzano
Director

Final Approved Positions

Department	Department Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Change from FY 2024 to FY 2025
1125	Key Account Marketing	4	4	3	4	4	0
1130	Communications & Admin Svc	2	1	1	2	3	1
1135	Communications & Public Relations	3	3	4	3	3	0
1140	Training and Organizational Develop	2	3	3	3	3	0
1170	Digital Information Platforms	1	2	2	2	3	1
1440	Health & Safety	4	4	4	5	6	1
5140	Revenue Recovery	3	3	3	3	1	-2
6110	Customer Service	14	14	12	13	14	1
6115	Collections	4	4	4	4	4	0
6120	Billing	9	9	9	9	9	0
6125	Call Center	12	12	12	12	12	0
6145	Energy Efficiency & Conservation	1	1	1	1	1	0
6160	Cashiers	8	8	8	8	8	0
7110	Administrative Services	0	0	0	1	2	1
7120	Risk/Insurance Management	3	3	2	2	2	0
7140	Human Resources	3	3	1	2	1	-1
7145	Talent Acquisition and Staffing	3	3	4	4	4	0
7155	Compensation & Benefits	5	4	6	6	6	0
7160	Facility Maintenance	4	4	5	5	5	0
7175	Facility Maint-FM 511 Service Yard	4	4	4	4	4	0
7180	Facility Maintenance-Annex	0	1	1	1	1	0
	TOTAL	89	90	89	94	96	2

Note:

Changes in personnel counts from FY 2024 to FY 2025 are due to interdepartmental transfers.

General Counsel & Chief Legal Officer

Paul Gonzalez

Internal Audit

Melida Pinales
Director

Final Approved Positions

Department	Department Name	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Change from FY 2024 to FY 2025
1115	Legal Services	0	0	0	3	4	1
1120	Internal Audit	3	3	3	3	3	0
1165	Records Management	3	3	4	4	4	0
4210	NERC Compliance	5	5	5	5	5	0
7125	Real Estate	0	0	2	2	2	0
	TOTAL	11	11	14	17	18	1



December 09, 2024

We are pleased to present the Fiscal Year 2025 Budget of the Public Utilities Board of the City of Brownsville, Texas (Brownsville PUB). This budget funds the Brownsville PUB's three essential utility services: Electric, Water, and Wastewater. This document is the final step in a process that begins in May and extends until the budget is finally adopted in September. It is the culmination of many weeks and months of discussion and preparation by department heads, various staff members within those departments, the Executive Team and the Board of Directors. This Budget is submitted in accordance with Brownsville PUB Bond Ordinance Requirements and is comprised of the Revenue Budget, Operations & Maintenance Expense (O&M) Budget, Debt Service and Capital Budget. As required, the document presents a balanced budget (i.e., expenses and transfers do not exceed revenues) of \$276.32 million. The budget has been prepared using the accrual basis of accounting. Revenues and expenses are subject to appropriation of the Brownsville PUB's enterprise fund. This budget supports our mission to reliably provide essential services and community support through our valued and dedicated workforce.

The Brownsville PUB's FY 2025 Budget supports the Board's strategic goals to be the foundation for our community's future through customer and community engagement, work force development and continuity, organizational preparedness and resiliency, process improvement, reliable infrastructure, and technology and innovation. All three utilities provide 24-hours-per-day/7 days-per-week/365 days-per-year operations and essential service delivery to meet our customers' electric, water and wastewater service needs. Without reducing services, we have prioritized funding to ensure system reliability, regulatory compliance, resource sustainability, health and safety, community benefits and jobs, as well as environmental stewardship.

The Budget is more than a projection of revenues and expenses for the upcoming year. The Budget is the financial guide for the operation of the Brownsville PUB during the upcoming fiscal year. The adoption of this document is one of the most significant actions taken by the Board annually. The Budget establishes the financial limits used to provide utility services to the Brownsville PUB customers. It serves as the ultimate guide for the General Manager & CEO and staff when planning, organizing and implementing the policies and practices needed to provide safe, reliable service at the most economical rates possible.

The Revenue, O&M, Debt Service and Capital Budgets were presented and approved by the Board on September 09, 2024.

The proposed O&M, Personnel and Capital Budgets have been thoroughly reviewed by Executive Management, Directors, Managers and Finance Staff. This group of personnel scrutinized each budget in detail with each Department Head and recommended changes in requested vs recommended amounts in order to balance the needs of all departments to the available funding levels.

The approved budget has a number of key decisions the Board considered as the budget was reviewed.

- In May 2022, the Brownsville City Commission approved rate adjustments. The water and wastewater rates will increase by 4% on January 1, 2025.
- Pay As You Go (PAYGO) – CIP Funding: The approved budget includes \$55.4 million to fund Capital Improvement Projects with cash.
- Pay As You Go (PAYGO) – Resaca CIP Funding: The approved budget includes \$1.4 million to fund Resaca Capital Improvement Projects with cash collected from the Resaca Fee.
- Inflationary Wage & Merit Adjustments – The approved budget includes a 4% inflationary wage adjustment for all employees and \$500,000 for merit adjustments.

The budget preparation process and budget preparation calendar are presented in additional detail on pages 40 through 43.

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FY 2025 BUDGET

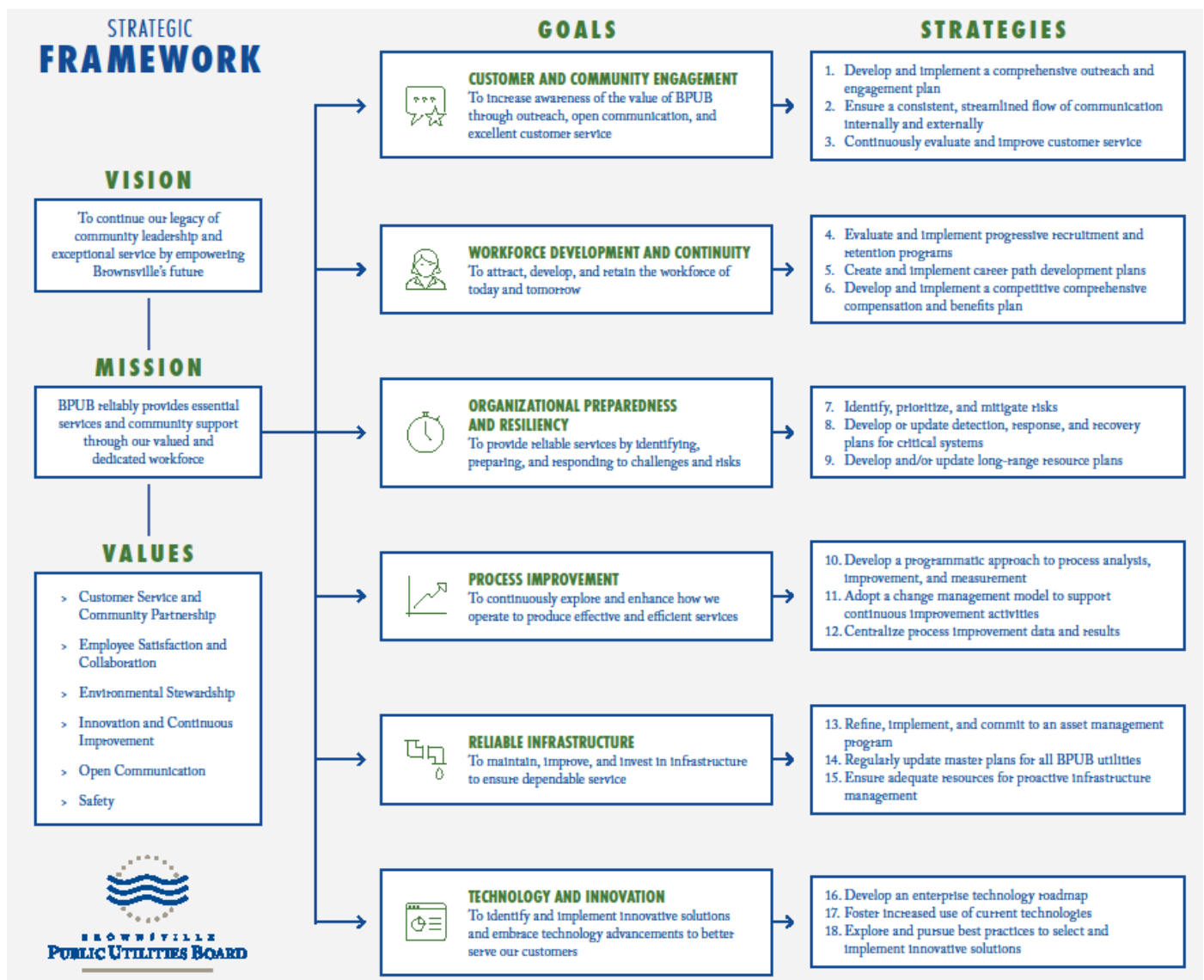
The Budget for FY 2025 is divided into six major sections:

1. **OVERVIEW** – This section includes the following information:
 - a. Organizational Chart
 - b. Summary Letter
 - c. GFOA Distinguished Budget Presentation Award for FY Beginning 10/1/23
 - d. Budget Program
 - e. Budget Preparation Process & Procedures
 - f. Budget Preparation Calendar
 - g. Significant Financial Program Components
 - h. Total Combined Utility Requirements Chart
 - i. FY 2025 Uses of Funds Chart
 - j. FY 2025 Requirements as a Percent of Total Budget Chart
 - k. Budget Recap FY 2025 Revenues
 - l. FY 2025 Revenues - Utility Percent by Revenue Type Chart
 - m. O&M Expenses Recap by Type FY 2015 – FY 2025
 - n. O&M Expenses Recap by Account FY 2020 – FY 2025
 - o. O&M Expenses Recap by Department & Type – FY 2025
 - p. O&M Expenses Recap by Department FY 2021 – FY 2025
 - q. O&M Expenses Recap by Department FY 2025 Budget
 - r. FY 2025 Approved Budgeted Number of Positions by Division/Organization
 - s. Net Position Computation of Change in Net Position and Funds Available for Capital and Reserve Funds
 - t. Unit Sales Statistics
 - u. Outstanding Debt
 - v. Outstanding Principal Debt through Maturity - Graph
 - w. Debt Service
 - x. Debt Service Requirements by Fiscal Year
2. **REVENUES** – Contains the historical and forecasted revenues for each utility system, and discussion about revenue sources and trends.
3. **O&M EXPENSE BUDGET** – Contains the Operations & Maintenance Expenses summarized by Department, and by Account. Also included is a description of each department's major functions, accomplishments and performance measures.
4. **CAPITAL BUDGET** – Contains details of the funding sources and expenditures needed for facilities extensions, plant expansions and improvements, machinery, and vehicles.
5. **GRANTS** – Contains details of grants, funding agencies, grant amounts, and grant period.
6. **APPENDICES** – Contains a description of Brownsville PUB's Operations Expense Analysis by Account, maps of the Utility's service territory, a glossary and statistical section.

STRATEGIC PLAN

Brownsville PUB is currently operating under its 2019-2024 Strategic Plan. A Strategic Plan Refresh was underway in 2024 as the new Executive Team arrived at the utility. As part of the utility's realignment, the Executive Team moved the Strategic Planning function from Human Resources to the Operations business unit, which became effective in late 2024. As a result, the Executive Team decided to forgo the Strategic Plan Refresh and undertake a thorough and deliberate strategic planning process to develop the 2025-2030 Strategic Plan.

Brownsville PUB intends to develop a strategy during FY 2025 that ensures affordable utility services for the community, provides direction, aligns resources, measures performance, adapts to changes, communicates priorities, and guides decision-making to achieve long-term goals. The objective of the 2025-2030 Strategic Plan will be to ensure everyone is working towards common objectives efficiently and effectively in a transparent and deliberate manner.



UNIT SALES

Projected unit sales and revenues are based on three-year averages of historical data.

Projected unit sales are as follows:

	Budget FY 2024	UNAUDITED Year End FY 2024	Percent Difference	Approved FY 2025	Percent Difference FY 2025 vs UNAUDITED Year End FY 2024
Electric (kWh)	1,385,641,722	1,404,578,210	1.37%	1,428,464,629	1.70%
Water (1,000 gallons)	6,509,096	6,700,456	2.94%	6,780,835	1.20%
Wastewater (1,000 gallons)	4,788,424	4,741,990	-0.97%	4,987,281	5.17%

REVENUES

The schedule below summarizes sales revenues, excluding electric off-system sales revenues, by utility system:

	Approved Budget FY 2024	UNAUDITED Year End FY 2024	Percent Difference	Approved FY 2025	Percent Difference FY 2025 vs UNAUDITED Year End FY 2024
Electric	\$ 156,949,448	\$ 149,595,192	-4.69%	\$ 170,650,887	14.08%
Water	35,789,650	38,141,074	6.57%	39,732,988	4.17%
Wastewater	30,308,488	30,753,014	1.47%	32,732,829	6.44%
Total Sales Revenues	\$ 223,047,586	\$ 218,489,280	-2.04%	\$ 243,116,704	11.27%

The schedule below summarizes total revenues by general category:

	Approved Budget FY 2025	Percent of Total	Approved Budget FY 2024	Percent of Total
Sales & Service To Customers	\$ 243,116,704	87.98%	\$ 223,047,586	85.95%
Off-System Sales Revenue	10,000,000	3.62%	15,000,000	5.78%
Interest From Investments	5,100,000	1.85%	6,000,000	2.31%
Other Operating & Non-Operating Revenues	18,100,159	6.55%	15,462,519	5.96%
Total Revenues	\$ 276,316,863	100.00%	\$ 259,510,105	100.00%

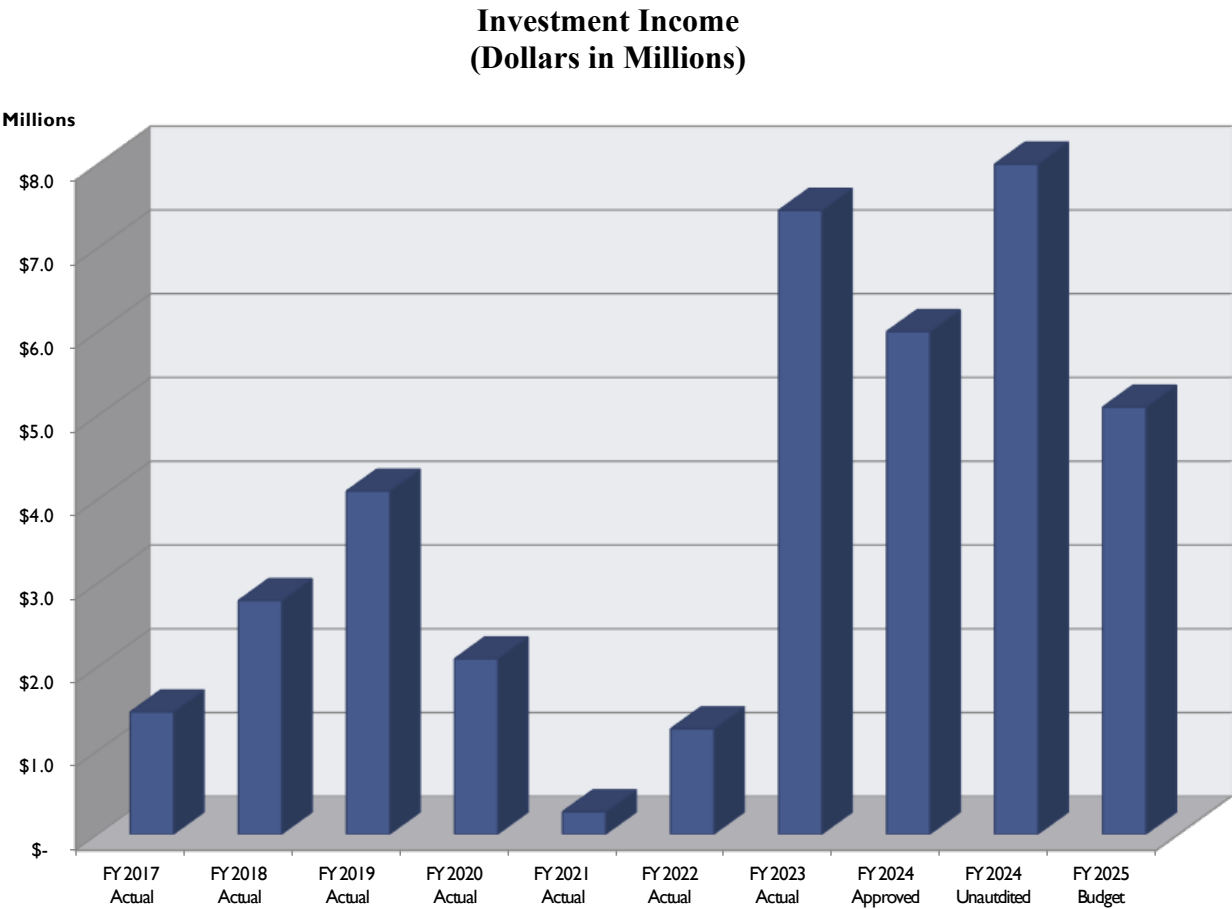
Projected electric unit sales in kilowatt hours are expected to increase in FY 2025 over FY 2024 unaudited Year-end by 1.70%. Comparing the approved FY 2025 vs approved FY 2024 sales revenue budget, electric base and fuel revenues are expected to increase by 8.73%.

FY 2024 unaudited year-end water revenues were 6.57% higher than FY 2024 approved budget projections. Compared to budgeted water revenues for FY 2024, water revenues for FY 2025 are expected to increase by 11.02%. Wastewater revenues will increase by 8% for FY 2025 approved budget

compared to FY 2024 approved budget. The increases to water and wastewater revenue are largely attributed to approved rate increases.

Investment Income

The following chart illustrates actual and budgeted utility investment earnings over the past several fiscal years. Investment income which is conservatively projected based on projected investment balances is expected to decrease in FY 2025 vs actual unaudited FY 2024 and budgeted FY 2024.



Revenues are discussed in additional detail on pages 77 through 87.

RATES

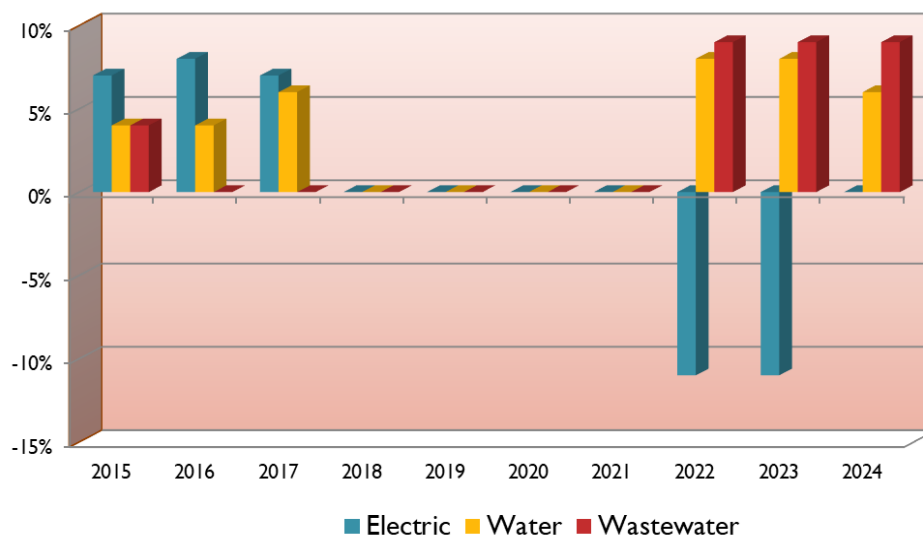
In May of 2022, the Brownsville City Commission approved rate adjustments. For fiscal year 2025 (effective January 1, 2025) the water and wastewater utilities will increase their base rates by 4%. While affordability is always a concern, the rate adjustments implemented this year will allow the Brownsville PUB to continue investing in core service areas including energy reliability, water quality and wastewater treatment services.

We will compare revenues to spending on a continual basis to ensure that adequate operating requirements and reserves are maintained and improved.

Historical Rate Increases

The following charts illustrate utility rate changes over the last ten (10) years.

Historical Rate Increases Over 10 Years



**BASE RATE ADJUSTMENTS
SYSTEM RATE INCREASES - LAST TEN (10) YEARS**

FY	Electric	Water	Wastewater
2024 ⁶	-	6.0%	9.0%
2023 ⁵	-11.0%	8.0%	9.0%
2022 ⁴	-11.0%	8.0%	9.0%
2021	-	-	-
2020	-	-	-
2019	-	-	-
2018	-	-	-
2017 ³	7.0%	6.0%	-
2016 ²	8.0%	4.0%	-
2015 ¹	7.0%	4.0%	4.0%

⁶ Water & Wastewater Rates Effective Jan 1, 2024

⁵ Electric Rates Effective Dec. 1, 2022

⁴ Water & Wastewater Rates Effective Jan. 1, 2023

³ Effective June 1, 2022

² Effective October 1, 2016

¹ Effective October 1, 2015

Residential Bill Averages

<u>Utility Service</u>	<u>Average Consumption</u>	<u>September 2022</u>	<u>September 2023</u>	<u>September 2024</u>
Electric	1,000 kWh	\$ 147.71	\$ 117.65	\$ 111.26
Water	10,000 gallons	\$ 41.08	\$ 45.69	\$ 48.10
Wastewater	8,000 gallons	\$ 38.43	\$ 41.91	\$ 45.63

OPERATIONS & MAINTENANCE EXPENSE BUDGET

PERSONNEL

The FY 2025 Personnel Budget includes twenty-nine reclassified positions compared to the Original FY 2024 Budget. The reclassifications did not increase or decrease the total position count as approved in the FY 2024 Budget. However, during Fiscal Year 2024, one new position was approved by the Board of Directors. This position is included as an addition to the total positions approved for Fiscal Year 2025.

The following is a summary of FY 2024 changes:

POSITIONS APPROVED FOR FY 2024 BUDGET 631

Board-Approved New Addition for Fiscal Year 2024

<u>Department</u>	<u>Department No.</u>	
Financial Services	5115	1

FY 2024 AMENDED BUDGETED NUMBER OF POSITIONS 632

FY 2025 Departmental Transfers Out:

<u>Department</u>	<u>Department No.</u>	
Electrical Operations	1145	-3
Environmental Services	1410	-2
Elec Trans and Dist Construction & Maintenance	2130	-2
Electrical Support Services	2210	-11
Power Production	2220	-2
Electric Engineering	2410	-2
Resaca Maintenance	3135	-1
W/WW Operations & Maintenance	3155	-1
Revenue Recovery	5140	-2
IT Solutions and Project Management	7132	-1
Geographic Information Systems	7135	-1
Human Resources	7140	-1
	Subtotal	<u>-29</u>

FY 2025 Departmental Transfers In:

<u>Department</u>	<u>Department No.</u>	
Customer & Support Services	1130	1
Pre-treatment	1430	1
Cross Connection Control	1435	1
Safety and Security Operations	1440	1
Electrical Engineering & System Operations	2110	2
Electrical System Planning	2420	5
Water & Wastewater Engineering	3310	1
Operations Office	4105	1
Asset Management & CIP Delivery	4115	1
Customer Service	6110	1
Administrative Office	7110	1
Enterprise Solutions	7130	2
Supervisory Control and Data Acq (SCADA)	7190	11
	Subtotal	<u>29</u>
POSITIONS APPROVED FOR FY 2024 BUDGET		632
ADDITIONAL POSITIONS APPROVED		<u>10</u>
POSITIONS APPROVED FOR FY 2025 BUDGET		<u><u>642</u></u>

The number of temporary full-time employees for FY 2025 is currently at 5 as illustrated on a separate schedule on page 28.

The approved Personnel Budget for FY 2024 totaled \$55,485,455 an increase of \$7,027,741 or 14.5%, as compared to the amended Personnel Budget for FY 2023. This increase was due to the implementation of the salary market study.

The approved Personnel Budget for FY 2025 totals \$60,098,974, an increase of \$4,613,519 or 8.3% from the approved FY 2024 Personnel Budget. This increase is due to the implementation of the inflationary wage adjustment, merit adjustment, and new positions.

NUMBER OF FULL-TIME POSITIONS

		FINAL 2021	FINAL 2022	FINAL 2023	FINAL 2024	APPROVED 2025
DEPARTMENT						
1110	GENERAL MANAGER	3	3	3	3	3
1115	LEGAL SERVICES	-	-	-	3	4
1120	INTERNAL AUDIT	3	3	3	3	3
1125	KEY ACCOUNT MARKETING	4	4	3	4	4
1130	COMMUNICATIONS & ADMINISTRATIVE SVC	2	1	1	-	-
1135	COMMUNICATIONS & PUBLIC RELATIONS	3	3	4	3	3
1140	TRAINING AND ORGANIZATIONAL DEVELOP	2	3	3	3	3
1150	BOARD OF DIRECTORS	-	-	-	-	-
1165	RECORDS MANAGEMENT	3	3	4	4	4
1170	DIGITAL INFORMATION PLATFORMS	1	2	2	2	3
1410	ENVIRONMENTAL SERVICES	6	6	6	4	4
1440	SAFETY & SECURITY OPERATIONS	4	4	4	6	6
4105	OPERATIONS OFFICE	3	3	5	3	4
4115	ASSET MANAGEMENT & CIP DELIVERY	-	-	-	2	4
4310	OPERATIONAL SUPPORT SERVICES	4	3	3	-	-
5105	FINANCE OFFICE	-	-	-	2	2
5110	FINANCE	9	10	10	6	6
5115	FINANCIAL SERVICES	-	-	-	9	9
5120	ACCOUNTING & TREASURY	17	15	13	7	7
5130	PURCHASING	7	7	7	6	6
7110	ADMINISTRATIVE OFFICE	-	-	-	2	2
7120	RISK/INSURANCE MANAGEMENT	3	3	2	2	2
7125	REAL ESTATE	-	-	2	2	2
7130	ENTERPRISE SOLUTIONS	17	17	18	4	5
7131	IT HARDWARE, CYBER, & NETWORK MGMNT	-	-	-	11	11
7132	IT SOLUTIONS AND PROJECT MANAGEMENT	-	-	-	1	1
7133	IT APPLICATIONS SUPPORT	-	-	-	5	5
7134	AMI SUPPORT	-	-	-	-	-
7135	GEOGRAPHIC INFORMATION SYSTEMS	10	10	8	7	7
7140	HUMAN RESOURCES	3	3	1	1	1
7145	TALENT ACQUISITION AND STAFFING	3	3	4	4	4
7150	FLEET MANAGEMENT	10	10	10	10	10
7155	COMPENSATION & BENEFITS	5	4	6	6	6
7160	FACILITY MAINTENANCE	4	4	5	5	5
7165	SECURITY OPERATIONS	2	2	1	-	-
7170	WAREHOUSE	5	5	5	5	5
7175	FACILITY MAINTENANCE-FM511 SVC YARD	4	4	4	4	4
7180	FACILITY MAINTENANCE-ANNEX	-	1	1	1	1
7190	SUPERVISORY CONTROL AND DATA ACQ (SCADA)	-	-	-	11	11
9110	COMPANY-WIDE EXPENSES	-	-	-	-	-
TOTAL ADMINISTRATIVE		137	136	138	151	157
1130	CUSTOMER & SUPPORT SERVICES	-	-	-	3	3
5140	REVENUE RECOVERY	3	3	3	1	1
6105	CUSTOMER & INFORMATION SERVICES	3	3	3	-	-
6110	CUSTOMER SERVICE	14	14	12	14	14
6115	COLLECTIONS	4	4	4	4	4
6120	BILLING	9	9	9	9	9
6125	CALL CENTER	12	12	12	12	12
6130	METER SERVICES	9	9	9	10	10
6135	CIS SUPPORT	3	3	4	4	4
6150	METER READING	14	14	14	12	12
6160	CASHIERS	8	8	8	8	8
TOTAL CUSTOMER SERVICE		79	79	78	77	77

NUMBER OF FULL-TIME POSITIONS (Continued)

DEPARTMENT	FINAL 2021	FINAL 2022	FINAL 2023	FINAL 2024	APPROVED 2025
1145 ELECTRICAL OPERATIONS	4	3	4	1	1
1420 ENVIRONMENTAL COMPLIANCE	5	6	6	6	6
2110 ELECTRICAL ENG & SYSTEM OPERATIONS	-	-	-	2	2
2120 SUBSTATIONS AND RELAYING	23	23	13	14	16
2130 ELEC TRANS & DIST CONSTRUCTION & MAINTENANCE	50	49	58	65	65
2150 ENERGY CONTROL CENTER OPERATIONS	15	15	15	15	16
2210 ELECTRICAL SUPPORT SERVICES	23	23	23	12	12
2215 POWER SUPPLY	-	-	-	-	-
2220 POWER PRODUCTION	27	28	27	25	25
2310 ELECTRIC METER SHOP	8	8	8	7	7
2410 ELECTRIC ENGINEERING	12	14	14	12	13
2420 ELECTRICAL SYSTEM PLANNING	-	-	-	5	5
4110 ENERGY RISK MANAGEMENT	1	1	1	1	1
4210 NERC COMPLIANCE	5	5	5	5	5
4220 FUEL & PURCHASED ENERGY SUPPLY	2	2	1	2	2
6145 ENERGY EFFICIENCY & CONSERVATION	1	1	1	1	1
9110 COMPANY-WIDE EXPENSES	-	-	-	-	-
TOTAL ELECTRIC	176	178	176	173	177
1422 ANALYTICAL LAB	16	16	16	16	16
1430 PRE-TREATMENT	8	7	7	8	8
1435 CROSS CONNECTION CONTROL	3	3	3	6	6
3110 W&WW ENGINEERING & CAPITAL PLANNING	3	2	2	4	4
3120 WATER PLANT I	9	10	10	10	10
3130 WATER PLANT II	8	7	8	8	8
3135 RESACA MAINTENANCE	9	9	15	22	22
3140 RAW WATER SUPPLY	4	4	4	4	4
3145 W/WW PLANT MAINTENANCE	12	12	12	12	12
3150 W/WW OPERATIONS & CONSTRUCTION	45	45	44	43	43
3155 W/WW OPERATIONS & MAINTENANCE	34	34	34	32	32
3160 POTABLE WATER TRANSPORT SERVICES	3	2	2	2	2
3210 SOUTH WASTEWATER TREATMENT PLANT	8	9	8	8	8
3220 ROBINDALE WASTEWATER TREATMENT PLANT	11	10	11	11	11
3225 W/WW SLUDGE MANAGEMENT	8	9	9	3	3
3230 WASTEWATER LIFT STATIONS	20	20	20	20	20
3310 WATER & WASTEWATER ENGINEERING	17	18	20	9	9
3315 W/WW PROJECT DEVELOPMENT	-	-	-	9	9
4310 W/WW OPERATIONS	1	1	-	4	4
9110 COMPANY-WIDE EXPENSES	-	-	-	-	-
TOTAL WATER AND WASTEWATER	219	218	225	231	231
OVERALL TOTAL NO. OF POSITIONS	611	611	617	632	642

NUMBER OF TEMPORARY FULL-TIME POSITIONS

DEPARTMENT	FINAL FY 2020	FINAL FY 2021	FINAL FY 2022	FINAL FY 2023	FINAL FY 2024	APPROVED FY 2025
1120 INTERNAL AUDIT	-	-	-	-	1	-
1125 KEY ACCOUNT MARKING	-	-	-	1	-	-
1130 COMMUNICATIONS & ADMINISTRATIVE SVC	-	-	-	1	-	-
1165 RECORDS MANAGEMENT	1	-	-	-	-	-
5120 ACCOUNTING	-	-	-	-	-	-
7125 REAL ESTATE	-	-	-	1	1	-
7130 INFORMATION TECHNOLOGY	2	1	1	3	-	-
7135 GIS	-	1	-	-	-	-
7155 COMPENSATION & BENEFITS	1	1	-	-	-	-
7160 FACILITY MAINTENANCE	1	-	-	-	-	-
7170 WAREHOUSE	1	-	-	-	-	1
TOTAL ADMINISTRATIVE	7	3	1	6	3	1
6105 CUSTOMER & INFORMATION SERVICES	-	-	-	1	-	-
6115 COLLECTIONS	-	1	-	-	-	-
6135 CIS SUPPORT	1	1	1	-	-	-
6150 METER READING	1	-	3	5	5	4
TOTAL CUSTOMER SERVICE	2	2	4	6	5	4
2120 SUBSTATIONS AND RELAYING	2	1	-	-	1	-
2130 ELEC TRANS & DIST CONSTRUCTION & MAINTENANCE	-	1	2	-	3	-
2210 SCADA & ELECTRICAL SUPPORT SERVICES	-	1	-	-	-	-
2410 ELECTRIC ENGINEERING	1	2	-	-	1	-
TOTAL ELECTRIC	3	5	2	-	5	-
1422 ANALYTICAL LAB	-	1	1	-	-	-
3135 RESACA MAINTENANCE	-	1	1	2	-	-
TOTAL WATER AND WASTEWATER	-	2	2	2	-	-
OVERALL TOTAL NO. OF TEMPORARY POSITIONS	12	12	9	14	13	5

Note: The final count listed is as of September 30 for the given fiscal year. Employees hired on a part-time basis are not retained for the entire fiscal year. The company is flexible in hiring several positions, based on available funding.

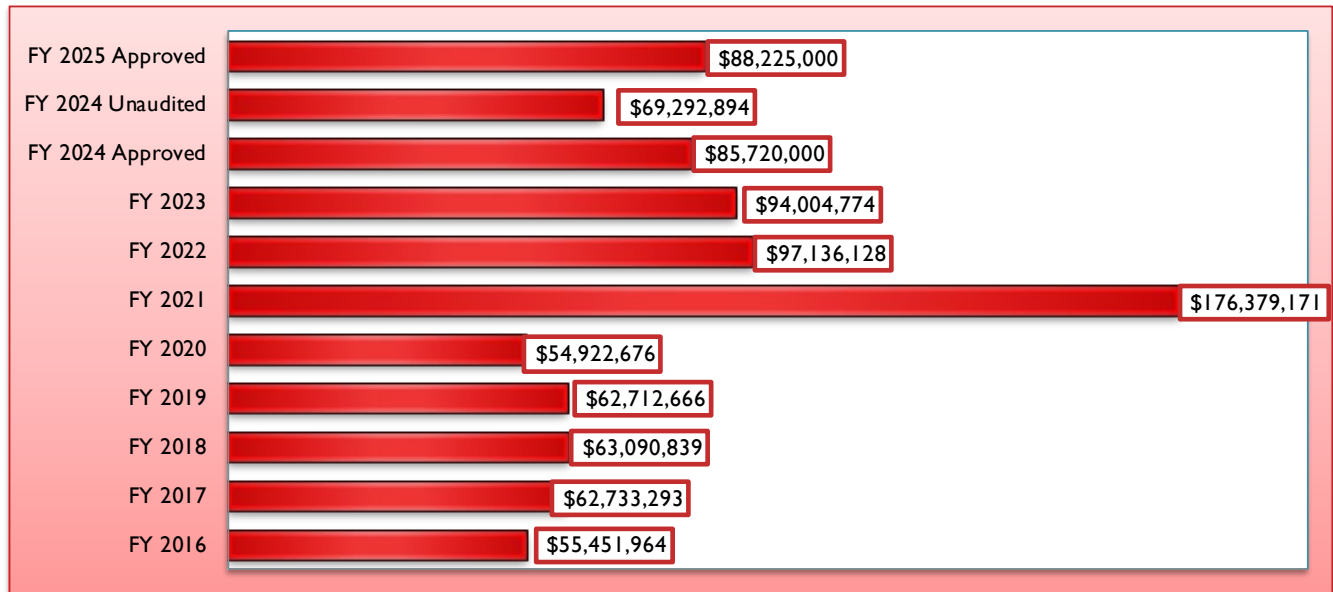
OPERATIONS & MAINTENANCE EXPENSES

The total O&M Budget for FY 2025 is \$202,948,765, a decrease of \$749,422 or .37% from the approved FY 2024 Budget.

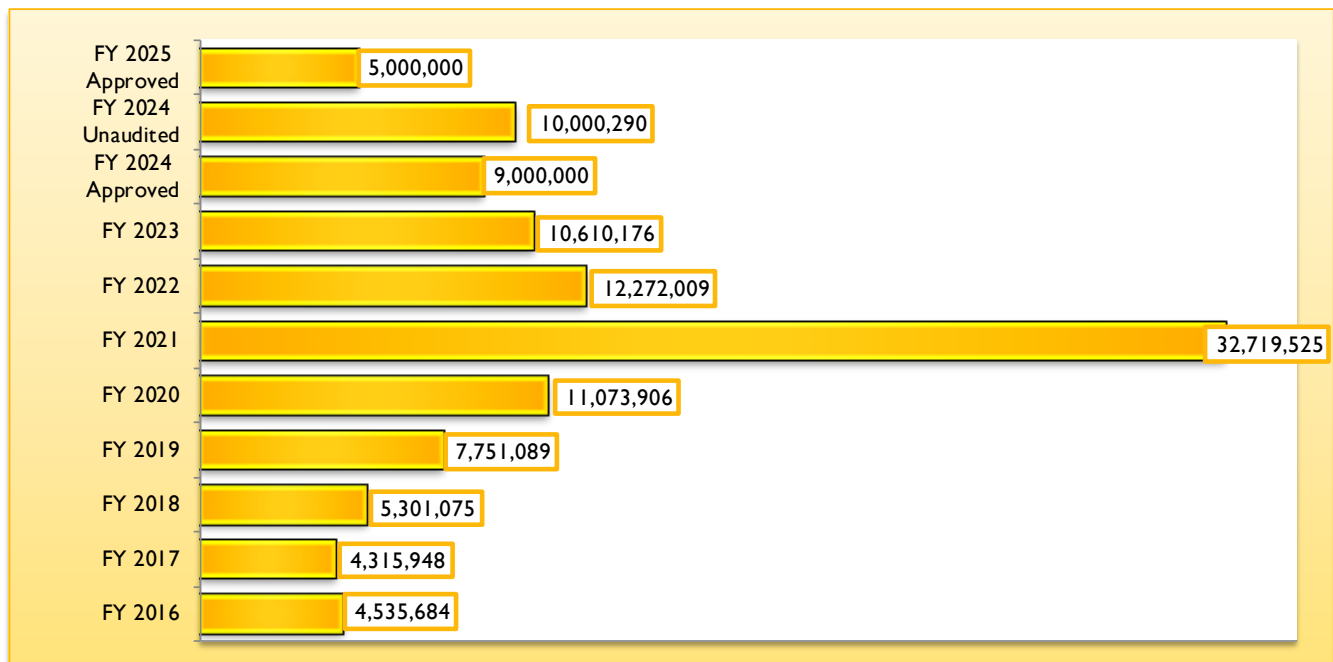
The following table summarizes O&M expenses by major classifications:

Expense Classification	Approved Budget FY 2024	Unaudited FY 2024	Percent Used: Unaudited '24 vs Approved Budget '24	Approved Budget FY 2025	Percent Budget Variance: Approved '25vs Unaudited '24
Fuel & Energy Costs	\$ 85,720,000	\$ 69,292,894	80.84%	\$ 88,225,000	27.32%
Off-system Sales Expenses	9,000,000	10,000,290	111.11%	5,000,000	-50.00%
SRWA Obligations	7,257,738	7,257,738	100.00%	7,247,621	-0.14%
Personnel Services	55,485,455	55,549,771	100.12%	60,098,974	8.19%
Non-personnel Expenses	46,234,994	40,722,890	88.08%	42,377,170	4.06%
Overall Total:	<u>\$ 203,698,187</u>	<u>\$ 182,823,583</u>	<u>89.75%</u>	<u>\$ 202,948,765</u>	<u>11.01%</u>

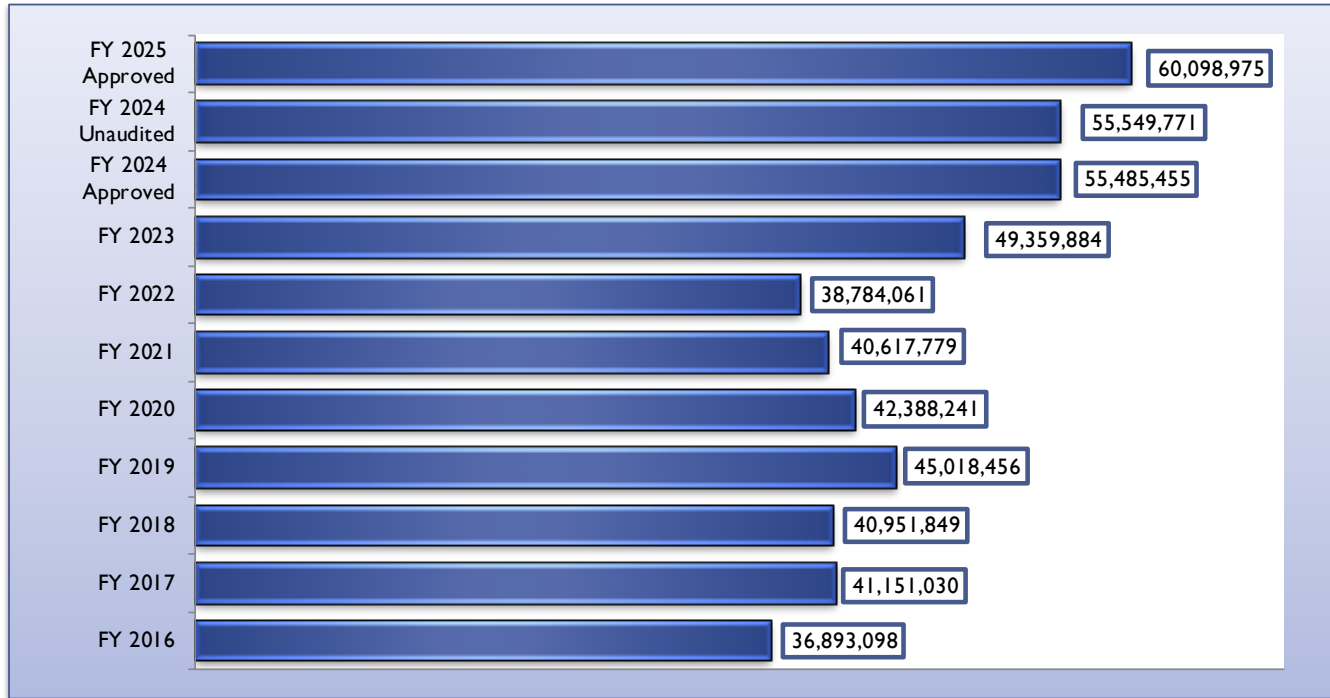
The following chart illustrates the cost of fuel and purchased energy to meet electric demand over the last several years. In FY 2016, Brownsville PUB had a total cost of \$55.45 million. The Approved FY 2025 Fuel & Energy Cost Budget is \$88.23 million. The 10-year history reflects an average increase of 2.50% per fiscal year. The unusually high costs in FY 2021 are a result of the Winter Storm Uri event in February 2021.



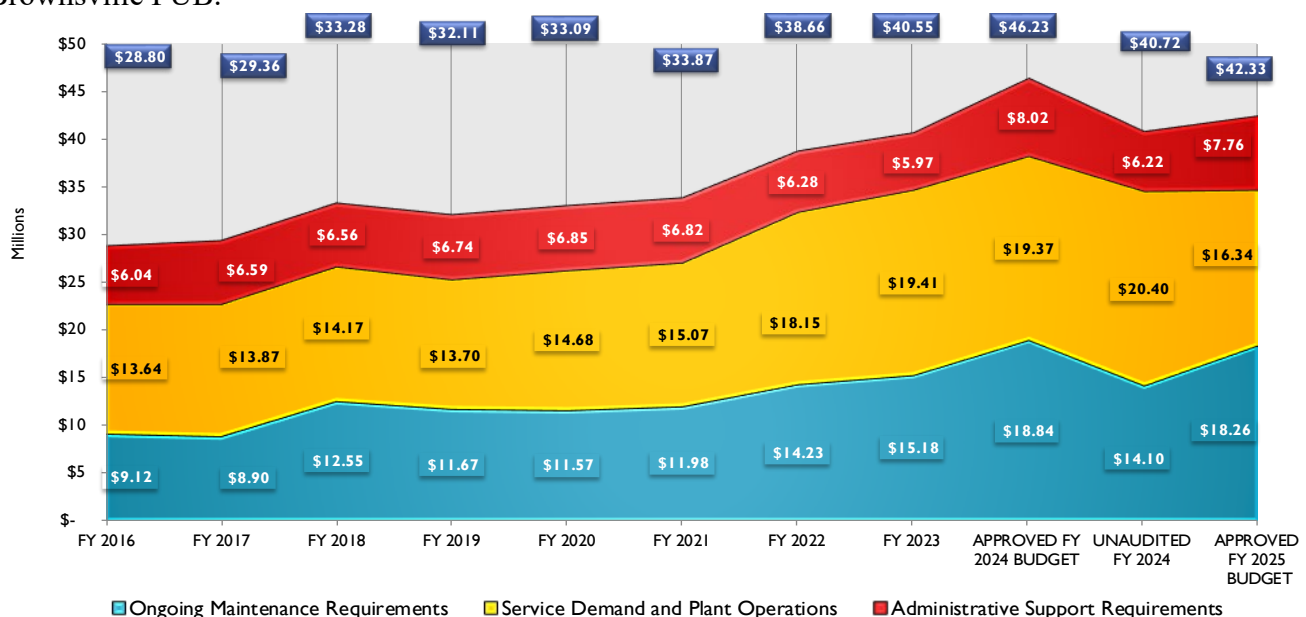
The following chart illustrates how the cost of off-system sales has fluctuated over the last ten years. In FY 2016, Brownsville PUB had a total cost of \$4.54 million. The Approved FY 2025 Off-System Sales Expenses Budget is \$5 million. The 10-year history represents an average increase of 1.02% per fiscal year. The unusually high costs in FY 2021 are a result of the Winter Storm Uri event in February 2021.



The following chart illustrates how the cost of personnel services has increased over the last several years. In FY 2016, Brownsville PUB had a total O&M personnel cost of \$36.89 million. The Approved FY 2025 O&M Personnel Budget is estimated at \$60.10 million. The \$2.44 million average yearly change is a result of added positions, market pay adjustments, promotions, health insurance, retirement, and other personnel benefit changes. This change averages 5.06% per fiscal year.



The O&M Non-personnel Services Budget includes all operating and maintenance expenses driven by ongoing plant and infrastructure maintenance requirements, service demand and plant operations, and administrative support requirements. The following chart provides historical expense trends for the Brownsville PUB.



DEBT SERVICE

A summary of each system's cost of borrowed money is on page 74, Debt Service section of this Budget.

The Brownsville PUB continues to have insured bond ratings from the national rating agencies. Standard & Poor's Global Ratings, a division of Standard & Poor's Global, has assigned short term insured ratings of AA. The Brownsville PUB underlying ratings on its senior lien debt are "A2", "A-" and "A-" by Moody's, Standard & Poor's, and Fitch Ratings, respectively.

Revenue bonds outstanding at September 30, 2024 and 2023 were \$254,450,000 and \$272,035,000 respectively. Interest on bonds is due semi-annually on March 1 and September 1, and the principal is due annually on September 1. Revenue bond debt service coverage for the Brownsville PUB's priority and second lien obligations was calculated at 2.98 and 3.05 times at September 30, 2024 and 2023, respectively.

On August 24, 2005, the Brownsville PUB sold \$163,725,000 in tax exempt bonds and \$56,855,000 in taxable bonds as part of a major debt restructuring. The tax-exempt bonds, Series 2005A, provided proceeds to refund \$50,890,000 in Series 1995 outstanding obligations, \$50,000,000 in Series 2001A and \$50,000,000 in Series 2001B variable rate outstanding obligations, and \$7,250,000 in outstanding commercial paper notes, and provided \$20,000,000 in new money bonds. The taxable bonds, Series 2005B, provided proceeds to defease \$27,420,000 in Series 1992 outstanding obligations and \$22,120,000 in Series 1995 outstanding obligations.

The Brownsville PUB issued \$77,805,000 in aggregate principal amount of Utilities System Revenue Refunding Bonds, Series 2008. The refunding bonds provided proceeds to defease \$40,000,000 of Commercial Paper Notes, Series 2004, \$32,285,000 of the Series 2002A Utility System Subordinate Lien Revenue and Refunding Bonds, and \$13,415,000 of the Series 2002B Utility System Subordinate Lien Revenue and Refunding Bonds.

On November 1, 2012, the Brownsville PUB issued \$840,000 City of Brownsville, Texas Utilities System Junior Lien Revenue Bonds, Series 2012, for the purpose of building, improving, extending, enlarging, and repairing the City's utilities system and to pay costs of issuance of the bonds.

On April 10, 2013, the Brownsville PUB issued \$118,185,000 in Utilities System Revenue Refunding Bonds, Series 2013. The refunding bonds provided proceeds to refund \$109,985,000 of Utility System Improvement and Refunding Bonds, Series 2005A. In addition, the proceeds provided funds of \$11,818,500 to make a cash deposit into the Debt Service Reserve Fund.

On July 15, 2015, the Brownsville PUB issued \$94,770,000 in Utilities System Revenue Refunding Bonds, Series 2015. The bonds provided proceeds to refund \$49,060,000 of Series 2005A Revenue Improvement & Refunding Bonds, \$27,815,000 of Series 2005B Revenue Refunding Bonds and \$5,480,000 of Series 2011 Revenue Refunding Bonds. In addition, the proceeds provided funds to defease \$20,000,000 in outstanding Commercial Paper Notes.

On May 17, 2016, the Brownsville PUB issued \$39,410,000 in Utilities System Revenue Refunding Bonds, Series 2016. The bonds provided proceeds to refund \$42,505,000 of Series 2008 Revenue Refunding Bonds.

On June 20, 2018, the Brownsville PUB issued \$14,000,000 in Utilities System Revenue Refunding Bonds, Series 2018. The bonds provided proceeds to refund \$340,000 of Series 2007 Junior Lien Revenue Bonds, \$9,585,000 of Series 2008 Revenue Refunding Bonds and \$5,055,000 of Series 2012 Revenue Refunding Bonds.

On July 29, 2020, The Brownsville PUB issued \$53,590,000 of Series 2020 tax exempt bonds and \$62,320,000 of Series 2020A taxable bonds. The tax-exempt bonds, Series 2020, provided funds to refund \$12,105,000 of Series 2012 Revenue Refunding Bonds. In addition, the proceeds provided funds to defease \$50,000,000 in outstanding Commercial Paper Notes. The taxable bonds, Series 2020A, provided funds to refund \$54,480,000 of outstanding Series 2013A Revenue Refunding Bonds.

On May 25, 2022, The Brownsville PUB issued \$17,165,000 of Series 2022 tax exempt bonds and \$35,605,000 of Series 2022A taxable bonds. The proceeds provided funds to defease \$53,000,000 in outstanding Commercial Paper Notes.

The Brownsville PUB's participation in the Southmost Regional Water Authority (SRWA) Reverse Osmosis Plant Project was complete and operational during 2005. The SRWA successfully issued \$30,975,000 in Water Supply Contract Revenue Bonds, Series 2002, during FY 2003 and has expended approximately 100% of bond proceeds in the construction of the desalination plant. The Series 2002 bonds were issued with insured ratings of "Aaa" and "AAA" by Moody's Investor Services and Fitch Ratings, respectively. The underlying ratings on the bonds were "A2" and "A" by Moody's and Fitch, respectively. The Brownsville PUB total interest in the project is 92.91%. The SRWA is considered a blended component unit of the Brownsville PUB. As a participating owner, the BPUB is obligated to contribute its percentage allocation of the SRWA's debt service obligations and annual system budget. The Brownsville PUB's total 2024 and 2023 contributions to the SRWA were \$7,257,738 and \$7,401,467 respectively. The Brownsville PUB's participation in the SRWA's desalination project provides the City with an alternate, long-term, drought-resistant source of drinking water.

On December 7, 2009, the SRWA issued \$9,295,000 in Water Supply Contract Revenue Bonds, Series 2009A and \$3,795,000 in Water Supply Contract Revenue Bonds, Series 2009B, through the Texas Water Development Board Drinking Water State Revolving Fund for the construction of a full-scale Micro Filtration Pretreatment System. The objective of this project is to achieve compliance with both existing and future maximum contaminant levels for arsenic in public drinking water by constructing a full-scale Micro Filtration Pretreatment System prior to entering the existing reverse osmosis treatment process. An additional need is to control and reduce iron levels to eliminate complaints of colored water. Project objectives also include an additional 1.0 million gallons per day of capacity through upgrading certain pumps within the existing well field and adding one additional reverse osmosis train.

The SRWA issued \$13,530,000 in Water Supply Contract Revenue Refunding Bonds Series 2012 on September 26, 2012. The refunding bonds provided proceeds to defease \$14,990,000 of the Series 2002 Revenue Bonds for the years 2013 through 2027.

On April 1, 2017, the SRWA issued \$9,255,000 in Water Supply Contract Revenue Refunding Bonds, Series 2017. The refunding bonds had a closing date of April 18, 2017, and the proceeds plus the bond premium were used to defease \$9,715,000 of the Series 2006 Water Supply Contract Revenue Refunding Bonds for the years 2020 through 2032.

SUMMARY OF DEBT SERVICE REQUIREMENTS

	ACTUAL FY 2020	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	BUDGET FY 2025
Principal	\$ 14,358,196	\$ 16,845,097	\$ 17,517,553	\$ 18,279,617	\$ 16,909,367	\$ 18,065,000
Interest	11,585,595	10,341,791	10,627,412	11,327,303	11,596,765	9,590,892
Total	<u>\$ 25,943,791</u>	<u>\$ 27,186,889</u>	<u>\$ 28,144,965</u>	<u>\$ 29,606,920</u>	<u>\$ 28,506,132</u>	<u>\$ 27,655,892</u>

Commercial Paper for FY 2025 is anticipated to incur \$830,000 of interest expense.

DEBT SERVICE COVERAGE RATIO

The Debt Service Coverage Ratio is estimated at 2.98 times for Year-end FY 2024, compared to 1.89 in the Approved FY 2024 Budget and 2.54 times budgeted for FY 2025. The Brownsville PUB's minimum coverage is 1.25 times per current bond covenants.

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CAPITAL BUDGET

The Board adopted the FY 2025 Capital Budget on September 09, 2024.

The FY 2025 Capital Budget totals \$76,099,290 which is \$15,618,075 less than the Brownsville PUB approved FY 2024 Budget of \$91,717,365. The Brownsville PUB's five-year capital needs increased from \$203.30 million in FY 2024 to \$232.96 million in FY 2025 for a total increase of \$29.66 million. A funding source summary and listing of construction projects and capital asset purchases are included in the Capital section of the Budget Document, beginning on page 253.

The Brownsville PUB is continuously updating a long-term Capital Improvement Plan (CIP) to prioritize use of available resources and scheduled short-term and long-term financing with minimal rate impact. If available resources are less than anticipated, Brownsville PUB will scale back on its CIP funding.

The projects proposed in the FY 2025 Capital Budget are crucial to efforts to continuously provide our present and future customers with the high-quality services and products that Brownsville PUB is committed to delivering. Many of the proposed capital projects are for renewals and replacements. Renewals and replacements are critical to Brownsville PUB's aging infrastructure, and generally increase our costs, but provide no additional revenue.

Of the projects budgeted for FY 2025, a sizeable portion is necessary for Brownsville PUB to stay in compliance with the requirements and standards set by governmental and regulatory agencies. The remainder of the FY 2025 Capital Budget includes a number of new projects and the continuation or completion of other projects that have already involved a considerable amount of time to design, permit, and construct.

Over the last 5-10 years, considerable renewal and replacement expenses have been incurred by the Brownsville PUB to correct or prevent problems. The Brownsville PUB staff continually strives to plan for and make system improvements to all three utility systems. Brownsville PUB's staff cannot accurately estimate the savings that are a direct result of capital improvements. However, staff is confident that O&M expenses are reduced shortly and long after the improvements are completed.

A recap of all the sources of funding for the Capital Budget can be found beginning on page 253.

The Brownsville PUB will use a combination of internally generated cash, grants, contributions-in-aid-of-construction, impact fees, and short-term debt obligations to fund the Capital Budget during FY 2025.

Capital projects are discussed in additional detail on pages 258 through 363.

The following table illustrates major expenditures that account for 67.34% of the total approved FY 2025 Capital Budget.

UTILITY	PROJECT DESCRIPTION	APPROVED BUDGET
ELECTRIC		
	Advanced Metering Infrastructure (AMI) - electric	\$ 3,564,121
	Electric Capital Equipment	3,124,003
	Electric System Utility Work Contract	2,000,000
	Infrastructure Improvements	2,000,000
	New Connections	1,750,000
	Airport Substation, Transformer No. 1 Upgrade, 69 KV to 138 KV	1,500,000
	New Subdivisions	1,100,000
	Hidalgo Capital Improvements	1,000,000
	Unit 10 Chiller Cooling Tower Replacement	300,000
	UTILITY TOTAL:	\$ 16,338,124
GENERAL & ADMINISTRATIVE		
	BPUB Billboard Construction	\$ 1,000,000
	FM 511 Service Center - New Lay Down Yard	561,015
	Service Yard Expansion - Phase 1 Inventory Material	531,408
	UTILITY TOTAL:	\$ 2,092,423
WATER		
	Advanced Metering Infrastructure (AMI) - water	\$ 7,252,001
	ARPA Downtown Water & Wastewater Improvement Project 2	1,360,623
	Water Capital Equipment	812,982
	City Streets Contract - Old Hwy 77 - District 4	807,366
	New Raw Water River Intake Facility - Engineering	600,915
	FM 511 24-inch Waterline Loop (SRWA to Old Port Isabel Rd) - engineering	598,819
	Resaca Capital Equipment	540,799
	UTILITY TOTAL:	\$ 11,973,505
WASTEWATER		
	ARPA Downtown Water & Wastewater Improvement Project 1	\$ 6,413,732
	Multiple Lift Stations Rehabilitation	5,207,157
	North Regional Lift Stations and Force Main System - Phase I	2,235,294
	Turbo Blower Upgrades Phase I (Packet 3) - construction	2,113,253
	Wastewater Capital Equipment	1,684,610
	ARPA Downtown Water & Wastewater Improvement Project 2	1,360,622
	City Streets Contract - Old Hwy 77 - District 4	1,107,366
	Wastewater New Connections and New Subdivisions	720,977
	UTILITY TOTAL:	\$ 20,843,011
	GRAND TOTAL	\$ 51,247,063
		\$ 76,099,290
		67.34%

Note: Includes \$24.9 million in numerous additional projects.

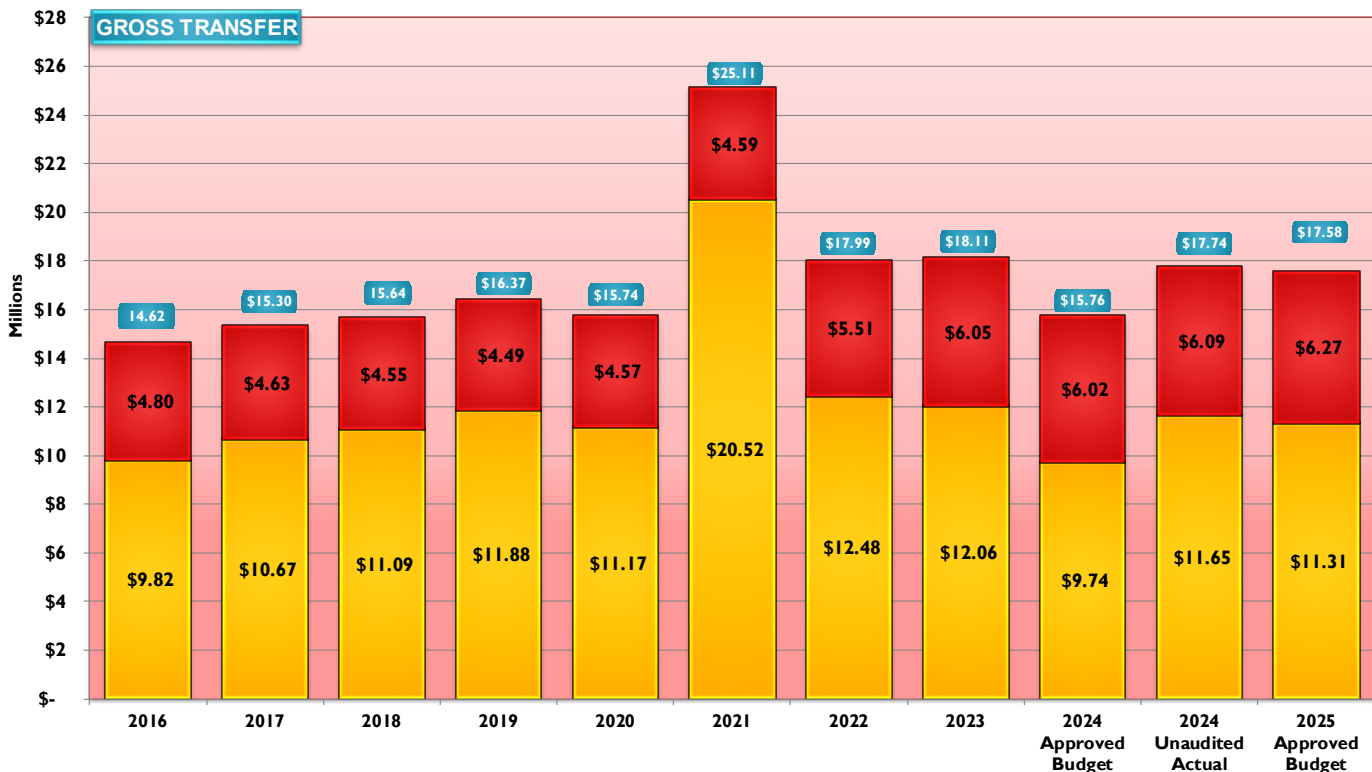
TRANSFER TO THE CITY OF BROWNSVILLE

Beginning in FY 2006 transfers to the City of Brownsville (City) are undertaken on a quarterly basis calculated at ten percent (10%) of gross revenues received for the preceding fiscal year quarter, as adjusted in accordance with the following bond covenant: (1) prior to applying the percentage set forth above to determine the amount to be transferred to the City, the amount of gross revenues for a fiscal year quarter shall be reduced by an amount equal to all costs for the purchase of power and fuel paid or incurred by the Brownsville PUB during such fiscal year quarter as well as funding requirements for SRWA and (2) the amount of funds to be transferred to the City shall be reduced by any amounts owed by the City to the Brownsville PUB for utility services.

The unaudited FY 2024 estimated year-end gross transfer is \$17,739,987, up \$1,986,749 from the FY 2024 Approved budget, with an estimated net cash transfer of \$11,650,576. The FY 2025 approved budget gross transfer is \$17,584,424.

The chart below shows the gross and net transfers to the City of Brownsville over the past nine years.

**City of Brownsville Gross and Net Transfers
(Dollars in Millions)**



DISTINGUISHED BUDGET PRESENTATION AWARD

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to the Brownsville PUB for its Annual Budget for the fiscal year beginning October 1, 2023. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device. The Fiscal Year beginning October 1, 2007 was the first year Brownsville PUB had received the award. This award is valid for a period of one year only. We believe our current Budget continues to conform to program requirements, and we are submitting it to the GFOA to determine its eligibility for another award.

ACKNOWLEDGEMENTS

The budget review was a very extensive process involving staff at all levels and areas of the organization. The entire Brownsville PUB staff is to be commended for the patience and cooperation exhibited during the continued refinement of the final approved budget. The General Manager & CEO, Assistant General Manager & COO, Chief Financial Officer, Chief Administrative Officer, General Counsel & Chief Legal Officer and financial staff closely analyzed each department's budget on a line-by-line basis. Work sessions were held with all Divisions to ensure proper documentation was presented to justify all requests.

We extend our personal thanks to the dedicated employees who spent many hours preparing, revising and finalizing this document.

We would also like to acknowledge the support of the Board of Directors for its continuing interest in the development of a strong financial system and balanced budget to serve the customers of the Brownsville PUB.

Respectfully submitted,

Marilyn D. Gilbert

Marilyn D. Gilbert, MBA
General Manager & Chief Executive Officer

Miguel A. Perez

Miguel A. Perez
Chief Financial Officer



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished Budget
Presentation Award*

PRESENTED TO

Brownsville Public Utilities Board
Texas

For the Fiscal Year Beginning

October 01, 2023

Christopher P. Morill

Executive Director

BUDGET PROGRAM

Overview

It is the Brownsville PUB's practice to adopt a budget prior to the start of each year which begins October 1. The budget, in addition to the financial statements, is prepared on the accrual basis. The process leading to the budget adoption involves participation from all management and supervisor levels and includes a communications plan that encourages input and guidance from Board Members.

The budget focuses on identifying funding levels necessary to continue basic utility services, systems improvement priorities, and community goals. The Chief Financial Officer (CFO) provides the Board Members and the General Manager & CEO with information on projected revenues and funding requirements to enable the General Manager and Board Members to provide direction in formulating budget goals and objectives as well as budget strategies to achieve such goals.

The Brownsville PUB's FY 2024-25 budget is a balanced budget, with revenues and other financing sources equal to the expenditures and other financing uses.

Priorities

The Brownsville PUB has adopted a set of priorities for defining the Organization's mission. These priorities are used by the departments in formulating goals, objectives and measures when preparing their budgets.

Financial Program

The Brownsville PUB follows a comprehensive financial program that guides the financial practices including accounting and reporting practices, investments, and debt financing. These practices are reviewed by the Brownsville PUB CFO to ensure that the Utility is in compliance with Bond Covenants, GASB Statements, and state and Federal regulatory requirements. Recommendations for changes are submitted to the Board for approval when necessary. These financial program practices are explained in further detail in the significant financial program components section starting on page 44.

Restricted Use of Public Funds

The Brownsville PUB shall not lend its credit or gratuitously grant public money or things of value in aid of any individual, association, or corporation. The Brownsville PUB shall not grant any extra compensation, fee, or allowance to a public officer, agent, servant, or contractor after service has been rendered or a contract entered into and performed in whole or in part without Board approval. Nor shall the Brownsville PUB pay or authorize the payment of any claim against the Brownsville PUB under any agreement or contract made without authority of law.

No public funds of the Brownsville PUB may be spent in any manner other than as provided for in the budget adopted or amended by the Board.

BUDGET PREPARATION PROCESS & PROCEDURES

Preface

Budgeting is the process of allocating resources to the prioritized needs of the Brownsville PUB. Although budget formats and practices are by no means uniform in the public utility industry, formal budgets play a major role in the planning, control, and evaluation of operations. The adoption of the budget implies that a set of decisions have been made by the Board and Brownsville PUB's General Manager & CEO which culminate in matching Brownsville PUB's resources with its needs. This enables Administration to execute and control the activities that have been approved by the budget and evaluate performance based upon comparisons between budgeted and actual expenses.

Objectives of Budgeting

Performance evaluations allow citizens and taxpayers to hold policy makers and administrators accountable for their actions. Because accountability to citizens often is stated explicitly in state laws and constitutions, it is considered a cornerstone of budgeting and financial reporting. The Governmental Accounting Standards Board (GASB) recognizes its importance and has outlined the following objectives taken from *GASB Concepts Statement No. 1 (Paragraph 77)*:

- Financial reporting should provide information to determine whether current-year revenues were sufficient to pay for current-year services.
- Financial reporting should demonstrate whether resources were obtained and used in accordance with the entity's legally adopted budget. It should also demonstrate compliance with the Bond Covenant and other finance-related legal or contractual requirements.
- Financial reporting should provide information to assist users in assessing the service efforts, costs, and accomplishments of the governmental entity.

Meeting these objectives requires budget preparation to include several concepts recognizing accountability. Often these concepts have been mandated for state and local public sector budgets. They include requirements that budgets should:

- Be balanced so that current revenues are sufficient to pay for current services.
- Be prepared in accordance with all applicable Bond Covenant, Federal, state, and local legal mandates and requirements.
- Provide a basis for the evaluation of a governmental utilities service effort, cost and accomplishments.
- Attempt to provide adequate Improvement Funds for "normal" capital activities by utility.

Budget Process Overview

The budgeting process is comprised of three major phases: planning, preparation, and evaluation. It begins with sound planning. Planning defines the goals and objectives the Board has established and defines the strategy that Brownsville PUB's General Manager & CEO will implement to attain those

goals and objectives. Once the strategy has been established, budgetary resource allocations are initiated to support them. Budgetary resource allocations are the preparation phase of budgeting.

Finally, the budget is evaluated for its effectiveness in attaining goals and objectives. Evaluation typically involves an examination of how funds are expended, what outcomes result from the expense of funds, and to what degree these outcomes achieve the objectives stated during the planning phase. This evaluation phase is important in determining the following year's budgetary allocations. Budget preparation is not a one-time exercise to determine how Brownsville PUB will allocate funds. Rather, it is part of a continuous cycle of planning and evaluation necessary to achieve the established goals.

Annual Budget Process

The CFO established a budget process to comply with the Brownsville PUB Bond Ordinance and GASB guidance requiring a balanced budget. A line-item budgeting format has been selected primarily because of its simplicity and control orientation. Brownsville PUB bases the budget upon historical expenses and revenue data. The development process is comprised of the following:

- Discussion with the General Manager & CEO and Assistant General Manager & COO to set Brownsville PUB goals and budget timetable to comply with the Board's goals and objectives.
- The Financial Planning Team prepares budget packets for the Directors and Managers. Packets will have detailed instructions to help estimate O&M and capital requirements. All line item accounts must be accompanied by a justification. Capital funding requests will be evaluated by established sub-teams for each category in the Capital Fund. Budget Team recommendations will be forwarded to the Financial Planning Team for inclusion in the first budget draft. Additionally, a 5-year Capital Project Budget is included for Director's review and prioritization.
- Budget draft is reviewed and balanced by the General Manager & CEO, the Assistant General Manager & COO, CFO, CAO, CLO.
- Balanced budget is presented to the Board for approval.

Approved Detailed Budget Procedures

The Financial Planning Team established the following internal controls to ensure operational compliance with the Brownsville PUB's Board-Approved Budget (O&M and Capital). Management has identified possible issues that could compromise the budget's integrity and implemented procedures to define, address or prevent their occurrence.

- **Line-item Budget Purchases** - The Banner accounting system provides management the ability to analyze and control spending through a line-item budget process. The requisition and encumbrance process is dependent on available funds within an organization's account structure.
- **Budget Changes** - Management has the option of re-allocating budgeted funds within a department, within a division or among other divisions. This may be necessary to initiate a purchase if funds are unavailable in a certain account. An approved *Budget Change Form* is required before changes to the budget are processed.

- **Budget Amendments** - Management will request increases to the Approved Budget only after they have looked within the Organization for available funds and the request is a result of an extraordinary requirement or emergency situation. This may be necessary throughout the year to address unexpected requirements for additional resources. Board approval is required before amendments to the combined system revenue and revenue requirements budget are processed.
- **Personnel Additions** – Personnel additions that increase the Board-approved position control total cannot be processed without a budget amendment. However, management can choose to reclassify open positions to address immediate staffing needs without Board approval as long as the dollar amounts or number of employees do not increase the approved budget totals. Reclassifying positions are generally allowed as long as the positions are at the same or at a lower pay level. In cases where management feels a need to reclassify a position to a higher level and after Human Resources has approved the reclassification, securing the funding with the Financial Planning Team will be the next step. Funding in these cases would mean sacrificing the salaries of two approved positions to fund the higher salaried position either by reclassifying the approved position to a lower pay grade or temporarily unfunding and suspending the approved position. The Financial Planning Team and the Human Resource Department can present management with the available options to fund the reclassification of the position requested.

Six-Month Budget Review Process

Brownsville PUB's Six-Month Budget Review enables management to evaluate mid-year performance and address unplanned expenses. During the normal course of business, there are strong possibilities that extraordinary circumstances deplete available funds. The review can be used as the tool to request budget increases, identify funding deficiencies, and predict future expenses based on mid-year totals. The evaluation process and possible budget increases will be governed by the following:

- Requests of additional O&M Funds will not exceed the calculated total of additional revenues estimated to be collected for the remainder of the year.
- Requests of additional Capital Funds must first be funded from available funds from closed projects or funds deferred from current active projects. Request total cannot exceed approved capital fund total.
- Requests for permanent employee positions will not be considered after the budget is adopted until all approved positions are filled or the reclassification of open positions has been exhausted.
- Any existing deficit accounts must be cleared within a department or division before Directors or Managers can consider requesting additional funds for extraordinary expenses.
- Budget analysis may identify possible available funds within a department or division prompting a transfer to the Contingency account. The funds will be swept from the accounts unless Directors and Managers can document and justify that the funds are vital to their department's operations in the remaining six months of the fiscal year. The CFO will initiate this procedure based on the expense justification and Brownsville PUB's financial position. Additionally, the presence of extraordinary expenses that impact revenues, customer services, production of services, safety, Federal/state regulations, and employee benefits will influence the decision-making process.

BUDGET PREPARATION CALENDAR FISCAL YEAR 2025

REF.	DATE		TASK	ACTION RESPONSIBILITY
1	May 27-31, 2024	Week of	Establish BPUB Budget Teams (Vehicle/Heavy & Support Equipment and Computers, Furniture & Other Equipment)	George Rangel
2	May 29, 2024	Wednesday	Present Budget Process Timetable to Finance Committee	George Rangel
3	June 3, 2024	Monday	BUDGET KICKOFF - Distribution of FY 2025 Budget Instructions, Forms for Equipment Requests and Projects	Financial Planning Team
4	June 3, 2024	Monday	Open Budget Program for User Data Entry	Financial Planning Team
5	June 14, 2024	Friday	Close Budget Program data entry access	Financial Planning Team
6	June 21, 2024	Friday	Equipment Request Forms & Project Request Forms due	All Departments
7	June 28, 2024	Friday	Send Equipment Requests to respective BPUB Budget Teams (Vehicle/Heavy & Support Equipment and Computer, Furniture & Other Equipment) for recommendations	Financial Planning Team
8	July 8, 2024	Monday	Distribute Budget Process Timetable to the Board	CFO
9	July 12, 2024	Friday	Budget Teams (Vehicle/Heavy & Support Equipment and Computer, Furniture & Other Equipment) recommendations due	Teams
10	July 19, 2024	Friday	First DRAFT of O&M budget complete	Financial Planning Team
11	July 22 - 26, 2024	Week of	Distribute first DRAFT of budget and meet with Executive Team	Director of Finance
12	July 22 - 26, 2024	Week of	Executive Team, Directors and Finance balance O&M Budget	CFO
13	July 29 - Aug 2, 2024	Week of	Directors, Managers and Finance Balance First Draft of CIP Budget	Financial Planning Team
14	August 5, 2024	Monday	Distribute Performance Measures	Financial Planning Team
15	August 7, 2024	Wednesday	Present Draft Budget to Finance Committee	CFO
16	August 12 - 16, 2024	Week of	Executive Team, Directors and Finance balance CIP Budget	CFO & Financial Planning Team
17	August 16, 2024	Friday	Department Performance Measures due	All Departments
18	August 19 - 23, 2024	Week of	Individual Board Member O&M and CIP Budget Briefings	CFO & Financial Planning Team
19	September 4, 2024	Wednesday	Present Draft Budget in a Board Workshop	CFO
20	September 9, 2024	Monday	Present Fiscal Year 2024 Budget to the Board for consideration and approval	CFO

NOTES

- The Southmost Regional Water Authority (SRWA) Budget was approved on August 5, 2024.**

SIGNIFICANT FINANCIAL PROGRAM COMPONENTS

The accounting practices of Brownsville PUB conform to generally accepted accounting principles (GAAP) as applicable to local governmental units. The following is a summary of the more significant components:

The Reporting Entity

The Brownsville PUB was formed in 1960 to provide electrical, water, and wastewater services to its customers in the Brownsville area. The financial statements of the Brownsville PUB are prepared in conformity with accounting principles generally accepted in the United States of America as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The Brownsville PUB is a component unit of the City of Brownsville, Texas as defined in GASB Statement No. 14, the Reporting Entity as amended by GASB Statement No. 39, determining whether certain organizations are component units. It is a separate operating authority established by the City's charter. Its purpose is to own, operate, and maintain a combined utilities system which provides the City and certain adjacent unincorporated areas with electricity, water, and wastewater services. The specific elements of oversight responsibility of the Brownsville PUB is the appointment by the City Commission of six of the seven-member governing board with the Mayor of the City serving Ex-Officio as the seventh member. Each appointed Board Member serves a four-year term. The Brownsville PUB does not have the right to encumber, sell, or hypothecate the utilities system. The specific elements of accountability for fiscal matters are (1) the City Commission is vested with the right to set utility rates and (2) the City is vested with the right to authorize the issuance of debt for the utilities system. Further, the Brownsville PUB is not required to pay any property taxes or franchise taxes to the City and the City pays for the utility services furnished to the City by the Brownsville PUB in accordance with bond covenants that address Transfers to the City.

The reporting entity of the Brownsville PUB consists of the primary and a blended component unit, the SRWA. The SRWA is a conservation and reclamation district created pursuant to Article XVI, Section 59, of the Texas Constitution and the Act of June 12, 1981, 67th Leg., Ch. 511, 1981 Tex. Gen. Laws 2196. The SRWA provides treated water to various areas of Cameron County. Essential disclosures related to SRWA are included in its complete financial statements. These statements may be obtained at P.O. Box 3270, Brownsville, Texas 78523-3270, c/o Finance Department.

Fund Accounting, Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The Brownsville PUB is a single enterprise fund, which is organized on the basis of systems (Electric, Water and Wastewater), each of which is considered a separate accounting entity. Resources are allocated to, and accounted for in these systems based upon the purpose for which they are to be spent. For external reporting purposes, these systems are combined.

The budget, as well as the financial statements, are prepared on the accrual basis; budgeted revenues will be recognized when earned and budgeted expenses will be recognized when incurred, regardless of the timing of related cash flows. The expenditure budget is prepared on a comparable basis to Generally Accepted Accounting Principles, with the exception of debt service (including principal and interest)

that is budgeted in full when due. Depreciation and interest expense are recorded as expenses for financial statement purposes (depreciation is not budgeted).

The annual audited financial statements are presented in accordance with accounting standards generally accepted in the United States of America for proprietary funds of governmental entities. The Brownsville PUB complies with all applicable pronouncements of the GASB. The Brownsville PUB is accounted for as a proprietary fund. Proprietary funds are used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is to recover the cost of operations through user charges. A proprietary fund is accounted for on the "economic resources" measurement focus using the accrual basis of accounting, under which revenues are recognized in the accounting period in which they are earned and the related expenses are recorded in the accounting period incurred, if measurable. All assets and liabilities are included on the balance sheet. In accordance with GASB Statement No. 20, Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that Use Proprietary Fund Accounting, the Brownsville PUB has elected not to follow pronouncements of the Financial Accounting Standards Board (FASB) issued after November 30, 1989.

Flow of Funds Bond Ordinance Covenants

City Ordinance No. 2005-1438 established certain "funds". These "funds" are mandatory asset segregation and not funds in the sense of governmental fiscal and accounting entities with self-balancing sets of accounts.

The following paragraphs briefly describe in summary form the manner in which Gross Revenues and Net Revenues are utilized and their priority of payment.

Plant Fund . . . The Ordinance requires all Gross Revenues to be deposited by the Brownsville PUB, as collected and received, into a separate account known as the Plant Fund. All Gross Revenues deposited into the Plant Fund shall be transferred for the following uses and in the order of priority shown below:

FIRST: to the payment of all necessary and reasonable Operating and Maintenance Expenses as defined in the Ordinance or required by statute (including, but not limited to, Chapter 1502, Texas Government Code, as amended) to be a first charge on and claim against the Gross Revenues, including the establishment of a fuel adjustment subaccount or similar accounts. In addition, the Brownsville PUB is required to retain in the Plant Fund a reserve amount to pay Operating and Maintenance Expenses of not less than two months of budgeted Operating and Maintenance Expenses for the current Fiscal Year (the "Operating Reserve Fund") which amount was funded initially in the amount of \$12,500,000 with lawfully available funds of the Brownsville PUB, and will be replenished as described in subparagraph ELEVENTH below.

SECOND: to the payment of the amounts required to be deposited into the Debt Service Fund created and established for the payment of the Senior Lien Obligations as the same become due and payable. (See "Debt Service Fund" below.)

THIRD: to the payment of the amounts required to be deposited into the Senior Lien Reserve Fund and other debt service reserves for Senior Lien Obligations created and established in accordance with the Ordinance to maintain the amounts required to be deposited in accordance with the provisions of the Ordinance or the ordinances relating to the issuance of any Additional Senior Lien Obligations.

FOURTH: to the payment of the amounts required to be deposited into the debt service fund created and established for the payment of the currently outstanding Junior Lien Obligations or any Additional Junior Lien Obligations hereafter issued by the City as the same become due and payable.

FIFTH: to the payment of the amounts required to be deposited into the reserve fund created and established in connection with the Junior Lien Obligations to maintain the amounts required to be deposited in accordance with the provisions of the ordinances relating to the issuance of the currently outstanding Junior Lien Obligations or any Additional Junior Lien Obligations hereafter issued by the City.

SIXTH: to the payment of the amounts required to be deposited into the debt service fund created and established for the payment of the Commercial Paper Obligations (to the extent the Commercial Paper Obligations are payable from a subordinate lien on the Net Revenues), or any Subordinate Lien Obligations hereafter issued by the City as the same become due and payable.

SEVENTH: to the payment of the amounts required to be deposited into the reserve fund, if any, created and established to maintain the amounts required to be deposited in accordance with the provisions of the ordinances relating to the currently outstanding Commercial Paper Obligations (to the extent the Commercial Paper Obligations are payable from a subordinate lien on the Net Revenues), or any Subordinate Lien Obligations hereafter issued by the City as the same become due and payable.

EIGHTH: to the payment of the amounts required to be deposited into the debt service fund created and established for the payment of any Inferior Lien Obligations as the same become due and payable.

NINTH: to the payment of the amounts required to be deposited into the reserve fund, if any, created and established to maintain the amounts required to be deposited in accordance with the provisions of the ordinances relating to the issuance of any Inferior Lien Obligations.

TENTH: to the payment of the amounts to be deposited into the City Transfer Fund and to be transferred to the City's General Fund as provided in the Ordinance. (See "Transfers to the City's General Fund" below.)

ELEVENTH: to the payment of the amount to replenish the Operating Reserve Fund to the amount required in subparagraph FIRST above.

TWELFTH: to the payment of the accrual to fund or to replenish the Capital Improvement Fund created and established by the Ordinance, along with the accumulation of any other surplus Net Revenues. (See "Capital Improvement Fund" below.)

Debt Service Fund . . . For purposes of providing funds to pay the principal of, premium, if any, and interest on the Senior Lien Obligations as the same become due and payable, the Brownsville PUB is required to maintain, at the Depository, a separate and special account or fund known as the Debt Service Fund. The Brownsville PUB is required to deposit into the Debt Service Fund prior to each principal and interest payment date from the available Net Revenues an amount equal to the amount required to fully pay the interest on and the principal of the Senior Lien Obligations then falling due and payable, such deposits to pay maturing principal and accrued interest on the Senior Lien Obligations to

be made by the Brownsville PUB in substantially equal monthly installments on or before the business day before the 15th day of each month, beginning on or before the business day before the 15th day of the month next following the delivery of the Bonds to the Underwriters. If the Net Revenues in any month are insufficient to make the required payments into the Debt Service Fund, then the amount of any deficiency in such payment is required to be added to the amount otherwise required to be paid into the Debt Service Fund in the next month.

Senior Lien Reserve Fund . . . The Ordinance requires the Brownsville PUB to create, establish, and maintain with a Depository a separate and special fund or account known as the Senior Lien Reserve Fund for the purpose of accumulating a reserve for the payment of the Senior Lien Obligations equal to the least of (1) 100% of the Maximum Annual Debt Service Requirements for the Senior Lien Obligations, (2) 125% of the Average Annual Debt Service Requirements for the Senior Lien Obligations and (3) 10% of the initial principal amount of the Outstanding Senior Lien Obligations (calculated by the Brownsville PUB at the beginning of each Fiscal Year and as of the date of issuance of the Bonds and each series of Additional Senior Lien Obligations) (the "Required Reserve Amount").

Junior Lien Reserve Fund . . . To accumulate and maintain a reserve for the payment of the Junior Lien Obligations equal to 100% of the Average Annual Debt Service Requirements (calculated by the Brownsville PUB at the beginning of each Fiscal Year and as of the date of issuance of each series of Additional Junior Lien Obligations) for the Junior Lien Obligations (the Junior Lien Required Reserve Amount), the Issuer agrees that the Brownsville PUB will create and establish, and shall maintain a separate and special fund or account known as the "City of Brownsville, Texas Utilities System Junior Lien Revenue Bond Reserve Fund" (the Junior Lien Reserve Fund), which Fund shall be maintained at the Depository. All funds deposited into the Junior Lien Reserve Fund shall be used solely for the payment of the principal of and interest on the Junior Lien Obligations, when and to the extent other funds available for such purposes are insufficient, and, in addition, may be used to retire the last Stated Maturity or Stated Maturities of or interest on the Junior Lien Obligations.

Transfers to the City's General Fund . . . For purposes of providing funds to transfer to the City's General Fund, the Ordinance requires the Brownsville PUB to create and maintain at the Depository a separate and special account or fund to be known as the City Transfer Fund. The Brownsville PUB is required to deposit into the City Transfer Fund from the available Adjusted Revenues an amount equal to one-third of the quarterly amount hereinafter described to be made by the Brownsville PUB to the City in substantially equal monthly installments on or before the business day before the 15th day of each month, beginning on or before the business day before the 15th day of the month next following the delivery of the Bonds to the Underwriters. After making each of the payments required by the provisions of subparagraphs FIRST through NINTH as described above under "Funds and Accounts and Flow of Funds - Plant Fund", the Designated Chief Financial Officer of the Brownsville PUB is required to transfer no later than the business day preceding the 15th day of the month following the end of each Fiscal Year quarter, an amount of money from the City Transfer Fund equal to ten percent (10%) (or such lesser amount as may be determined from time to time by the City Commission of the City) of the Gross Revenues received for the preceding Fiscal Year quarter, as adjusted in accordance with the next two following sentences, to be utilized by the City in the manner permitted by the provisions of Chapter 1502, as amended, Texas Government Code. Prior to applying the percentage set forth in the preceding sentence to determine the amount to be transferred to the City, the amount of Gross Revenues for a Fiscal Year quarter shall be reduced by an amount equal to all costs for the purchase of power, fuel and paid or incurred by the Brownsville PUB during such Fiscal Year quarter and by amounts paid by the Brownsville PUB to the Southmost Regional Water Authority with respect to the Southmost water project. Furthermore the amount of funds to be transferred to the City in accordance with the provisions

of the Ordinance shall be reduced by any amounts owed by the City to the Brownsville PUB for utility services provided by the Brownsville PUB. To the extent that the available Net Revenues in any quarter are insufficient for the Brownsville PUB to make all or part of the required transfer to the City, the Brownsville PUB shall make up such shortfall (i) in the next quarter in which available Net Revenues exceed the amounts required to make the transfer to the City pursuant to the foregoing provisions and the payment to the Operating Reserve Fund under the provisions of the Ordinance, or (ii) to the extent such shortfall has not been made up by the last quarter of the Fiscal Year, solely from any surplus funds deposited into the Capital Improvement Fund for such Fiscal Year.

Capital Improvement Fund . . . The Ordinance creates and establishes a special fund known as the Capital Improvement Fund. Money on deposit in the Capital Improvement Fund may be used for making any capital improvements to the System and for meeting contingencies of any nature in connection with the operations, maintenance, improvement, replacement, or relocation of properties constituting the System including, but not limited to, the replacement of any equipment relating to the System, as may be determined from time to time by the Brownsville PUB, and to fund the costs of any rate stabilization subaccount or any other similar subaccounts.

The Ordinance requires the City to deposit Net Revenues of the System, after making each of the payments required by the provisions of subparagraphs FIRST through ELEVENTH as described above under "Funds and Accounts and Flow of Funds - Plant Fund", into a Capital Improvement Reserve Fund of the Capital Improvement Fund in an annual sum equal to \$3,000,000 until the amount on deposit in the Capital Improvement Reserve Fund of the Capital Improvement Fund equals or exceeds \$15,000,000 (the "Capital Amount"). In the event that such annual payments are not made, the Brownsville PUB is required to request the City to establish sufficient rates and charges for the System to cure any such deficiency with respect to the accumulation of the Capital Amount within one year. When and so long as the cash and investments in the Capital Improvement Reserve Fund of the Capital Improvement Fund equals the Capital Amount, no deposits will be required to be made to the credit of the Capital Improvement Reserve Fund of the Capital Improvement Fund; but, if and when the Capital Improvement Reserve Fund Account of the Capital Improvement Fund at any time contains less than the Capital Amount, the City is required to cure the deficiency in the Capital Amount by resuming monthly deposits to said Fund from Net Revenues of the System, or at the option of the City from any other lawfully available funds, such monthly deposits to be in amounts equal to not less than 1/36th of the Capital Amount covenanted by the City to be maintained in the Capital Improvement Fund.

Budgetary Controls

Controls are in place to reduce the possibility of overspending in individual line items. Requisitions that exceed budgeted amounts are flagged as such, and are not converted to purchase orders until the over-budget condition is corrected. This is accomplished by allowing departments to transfer budgets between line items within their purview.

Operating Revenues and Expenses

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Brownsville PUB's principal ongoing operations. The principal operating revenues of the Brownsville PUB are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The Brownsville PUB defines operating revenues consistent with the precepts of GASB Statement No. 9, paragraphs 16 to 19 and 31: cash receipts from customers, cash receipts from quasi-external transactions with the City and other governments, and other cash receipts that do not result from transactions defined as capital and related financing, non-capital financing, or investment activities.

Utility Service Revenue and Electric Purchased Power Expense

Electric, water, and wastewater revenues are recognized as billed on a cycle basis with recognition of unbilled revenues year-end, based upon the meter reading dates for the unbilled portion of each cycle. Electric rate schedules include power cost adjustment clauses that permit recovery of purchased power costs, not included in base rates, in the month after such costs are incurred. The Brownsville PUB charges to expense the cost of purchased power in the period of purchase.

Capital Assets

Utility plant-in-service is stated at cost which generally includes the cost of contracted services and certain materials and labor. Maintenance and repairs of property and items determined to be less than units of property are charged to operating and maintenance expenses; major plant replacements are capitalized. Assets acquired through contributions, such as those from land developers, are capitalized at estimated fair value at the date contributed. Capital assets are defined by the Brownsville PUB as assets with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of eighteen months.

Meter and line transformer inventory have been included in utility plant to conform to Federal Energy Regulatory Commission guidelines.

Depreciation is computed using the straight-line method over the estimated useful lives of the assets.

Investments

The Brownsville PUB invests funds in accordance with the Texas Public Funds Investment Act, bond indentures, and the Brownsville PUB's approved investment policy, which is approved annually by the Board of Directors. The investment policy was approved by the Board of Directors on September 09, 2024, which included an "Investment Strategy Statement" that addressed the understanding of investment suitability, the preservation and safety of principal, liquidity, marketability of the investment prior to maturity, diversification, and yield of the investment portfolio.

Investments consist primarily of United States Treasury Obligations, certificates of deposit, and government-backed securities. Statutes authorize the Brownsville PUB to invest in obligations of the United States or its agencies and instrumentalities; direct obligations of the State of Texas or its agencies; obligations of states, agencies, counties, cities and other political subdivisions of any state rated not less than A or its equivalent; certificates of deposit; prime domestic bankers' acceptances; eligible investment pools; certain commercial paper; certain mutual funds; and fully collateralized repurchase agreements. Investments are made only with certified brokers/dealers as required by the investment policy provisions and state law.

The Brownsville PUB follows the provisions of GASB Statement No. 31, Accounting and Financial Reporting for Certain Investments and for External Investment Pools. In accordance with GASB No. 31, the Brownsville PUB's general policy is to report short-term investments at amortized cost. All

other investments are reported at fair value. The term “short-term” refers to investments that have a remaining term to maturity of one year or less at time of purchase. Fair value determinations of all securities are made on a quarterly basis.

Cash Management Policies and Practices

During the year, cash is invested in money market mutual funds, certificates of deposit, agencies, and various investment pools as either short term or long-term investments. Cash deposits are properly secured at all times per Brownsville PUB’s Investment Policy. Accordingly, cash deposits are either insured by federal depository insurance or collateralized. All collateral on deposits is held by a third-party institution in the Brownsville PUB’s name.

Capital Spending Guidelines

Working as a team, Department Heads and key staff members developed a comprehensive departmental and system wide capital improvements plan, taking into consideration both expansion and major rehabilitation. After completion, the team met to discuss and evaluate the plans based on available working capital, anticipated impact fee collections, grant funding and long-term financing to determine which projects were prudent.

The Capital Improvement Plan (CIP) was then incorporated into the Capital Budget and put through the same rigorous scrutiny as the other budgets to determine which projects/items would be funded in this fiscal year.

At the time major capital expenditures are initiated, or when capital projects cannot be funded from rates or other sources, staff seeks Board approval to obtain alternative financing through bonds or short-term commercial paper (CP) issues.

Commercial Paper Program

Short term debt, including commercial paper notes, shall be used when authorized for interim financing of capital projects approved by BPUB Board and to take advantage of lower interest rates in the short-term variable rate market, which provide the BPUB with flexibility in timing its entry into the long-term fixed rate market. Commercial paper notes shall be used for funding additions, improvements and extensions to the combined electric system, waterworks system, and sewer system included in BPUB’s annual CIP plan as approved by the Board.

Capital projects should be financed through a combination of cash referred to as pay-as-you-go financing (equity contributions from current net revenues) and debt. An annual funding ratio between 15% and 30% of equity contribution is desirable.

Commercial Paper will be paid with cash or refunded with long term revenue refunding bonds when economic and business conditions are appropriate. Debt financing for capital projects will not exceed the useful life of the asset, and in no case shall the term exceed 30 years. There shall always be at least interest paid in the first fiscal year after the sale of the revenue refunding bonds and principle starting generally no later than the second fiscal year after the issue. Bond sales which are structured to achieve level debt service payments on an issue by issue basis are desirable.

Debt Service Coverage Ratio

The Debt Service Coverage Ratio is estimated at 2.54 for FY 2025, compared to 2.98 unaudited actual for FY 2024, and 1.89 in the approved FY 2024 Budget.

The Utility’s minimum coverage for Senior lien debt is 1.25 times which is required by bond covenants.

Transfers to the City

The issuance of the 2005A and 2005B refunding bonds modified certain existing covenants which included the calculation of the transfers to the City. Beginning FY 2006, transfers to the City are made on a quarterly basis calculated at ten percent (10%) of the gross revenues received for the preceding fiscal year quarter, as adjusted in accordance with the following: (1) prior to applying the percentage set forth above to determine the amount to be transferred to the City, the amount of gross revenues for a fiscal year quarter shall be reduced by an amount equal to all costs for the purchase of power and fuel paid or incurred by the Brownsville PUB during such fiscal year quarter as well as funding requirements for the SRWA and (2) the amount of funds to be transferred to the City shall be reduced by any amounts owed by the City to the Brownsville PUB for utility services.

Prior to FY 2006, Article VI of the Charter provided for the transfer to the City’s general fund by the Brownsville PUB from “Surplus Funds” available at the close of each fiscal year (after retaining in the Plant Fund an amount deemed by the Brownsville PUB to be sufficient to pay system operation and maintenance expenses for the next 60 days), to the extent available, the greater of \$400,000 or 50% of such surplus funds. Surplus funds, as defined in the Charter, are amounts remaining in the Plant Fund at the close of each fiscal year after all Charter requirements and after all payments have been fully and timely made into funds created by ordinances authorizing outstanding bonds secured by a pledge of the system’s net revenues. Required payments to the City for the years ended September 30, 2024 and 2023 totaled \$11,650,576 and \$12,055,925, respectively, of which \$3,501,038 and \$4,801,496 respectively, was payable at September 30, 2024 and 2023.

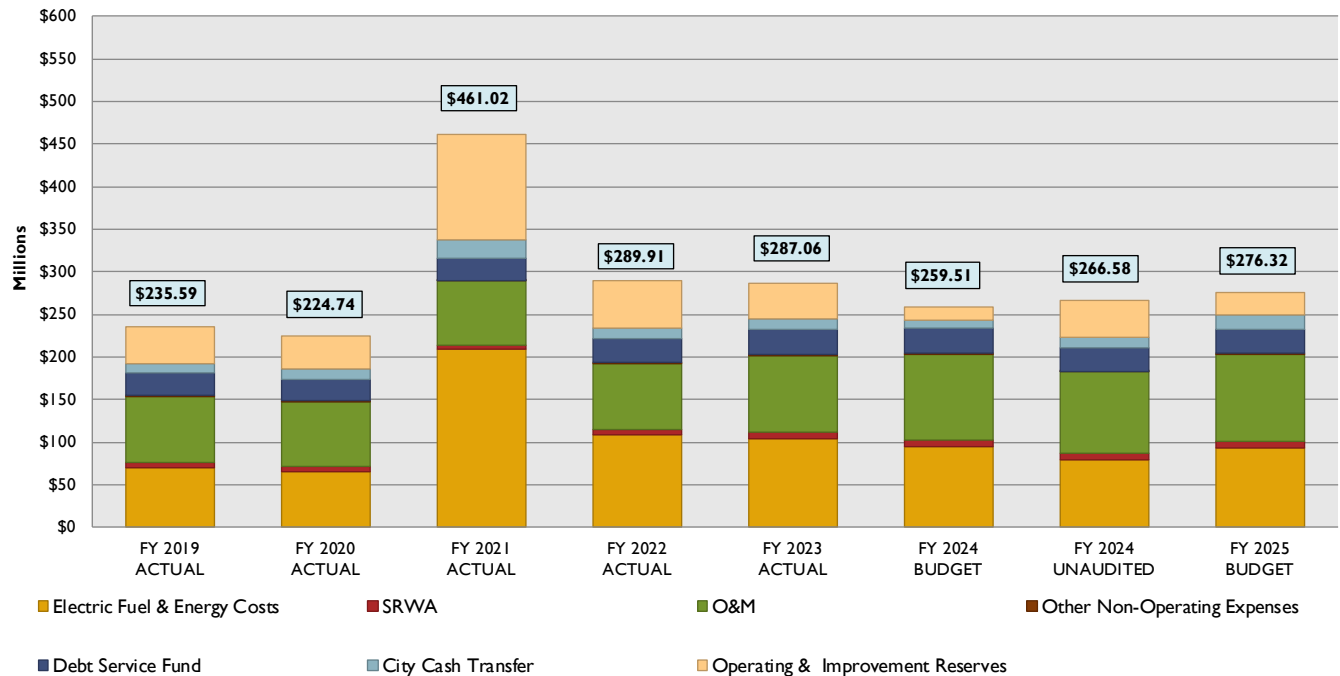
Following is the computation for distribution to the City of Brownsville for FY 2025:

Gross Revenue	\$ 276,316,863
Less:	
Fuel & Energy Costs	88,225,000
Off-system Sales Expenses	5,000,000
Southmost Regional Water Authority (SRWA)	7,247,621
Adjusted Gross Revenues	<u>\$ 175,844,242</u>
Budgeted COB Transfer at 10% of Adjusted Gross Revenues	\$ 17,584,424
Less:	
COB Usage and Other	<u>(6,271,078)</u>
Net Cash Transfer to COB	<u>\$ 11,313,346</u>

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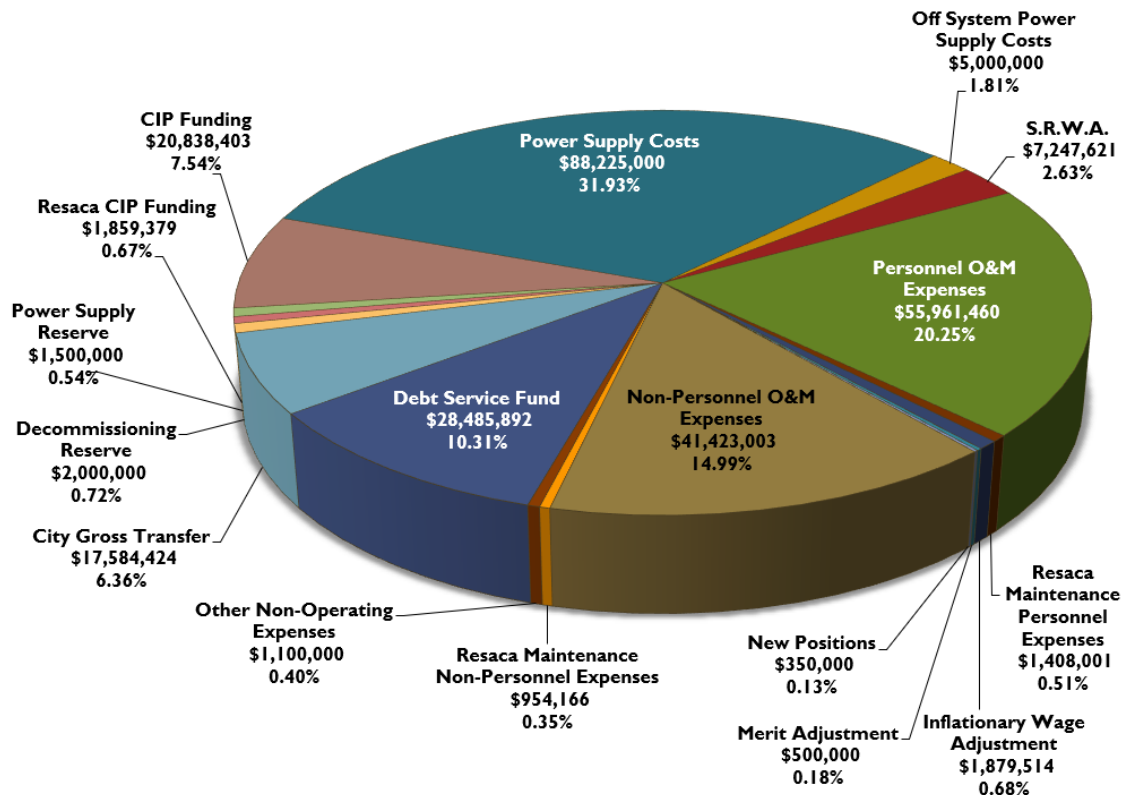
BUDGET RECAP

TOTAL COMBINED UTILITY REQUIREMENTS

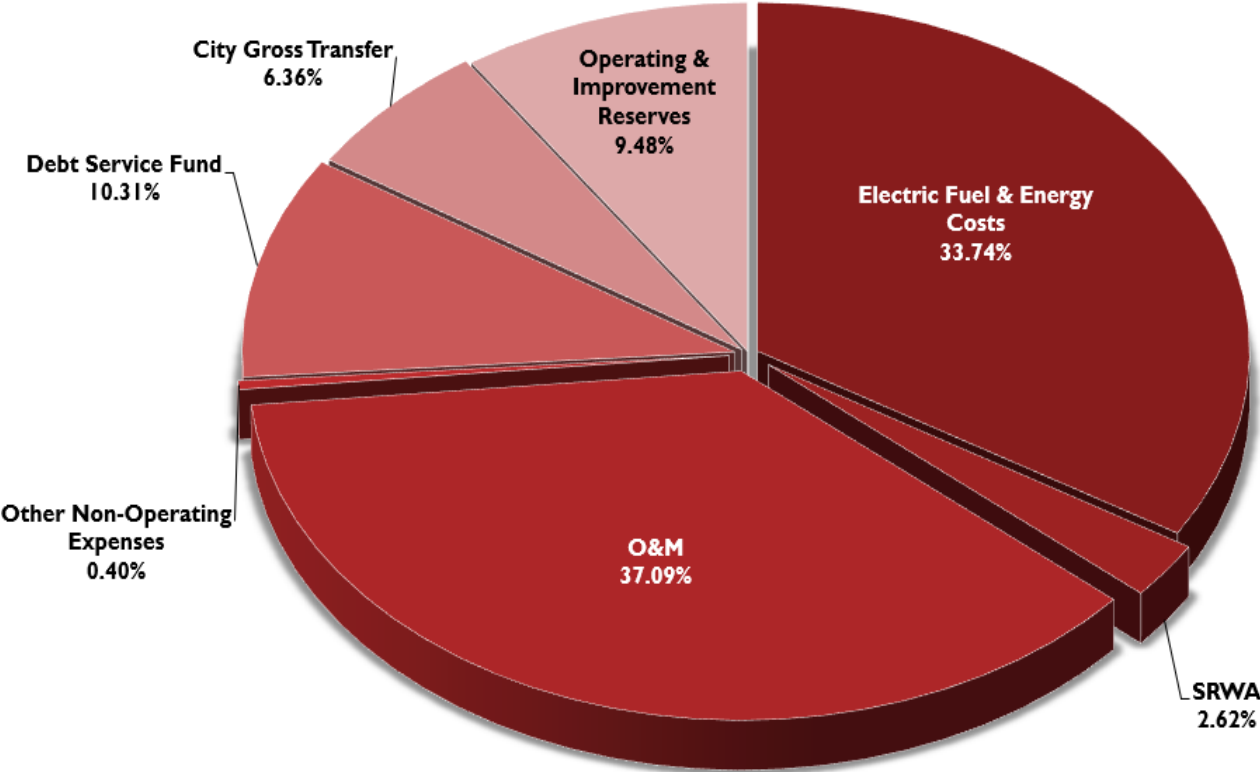


Note: The unusually high Electric Fuel & Energy Costs and Operating & Improvement Reserves in FY 2021 are attributable to the Winter Storm Uri event in February 2021.

FY 2025 USES OF FUNDS (\$276,316,863)



FY 2025 REQUIREMENTS AS A PERCENT OF TOTAL BUDGET

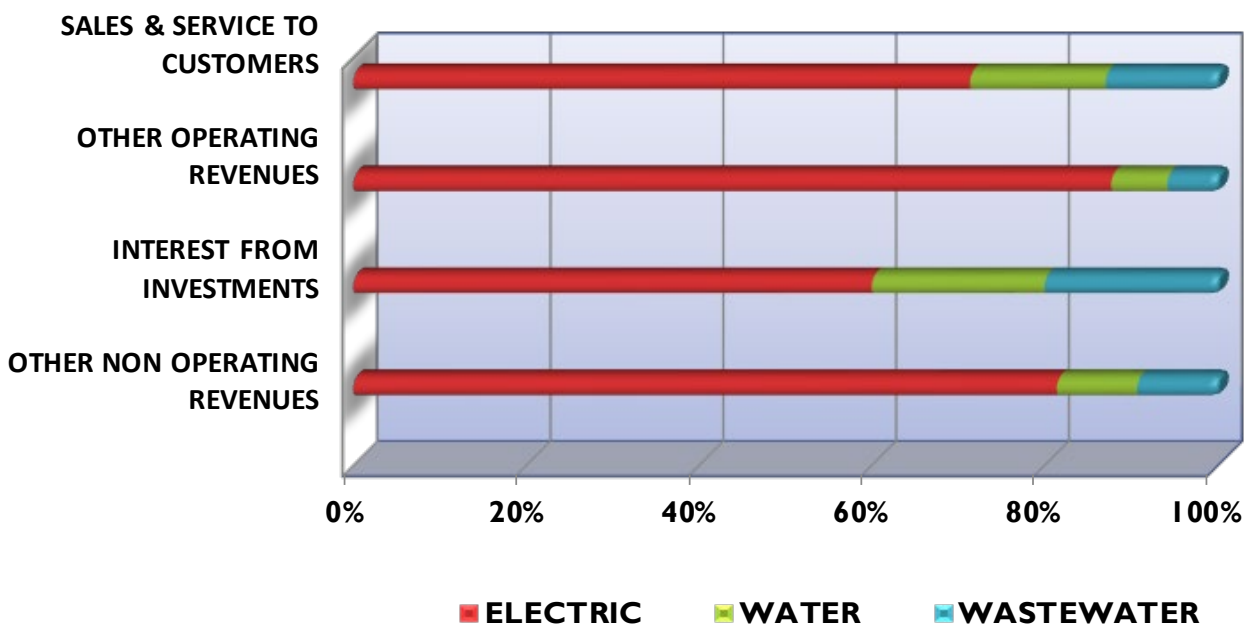


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BUDGET RECAP FY 2025 REVENUES

	<u>SALES & SERVICE TO CUSTOMERS</u>	<u>OTHER OPERATING REVENUES</u>	<u>INTEREST FROM INVESTMENTS</u>	<u>OTHER NON- OPERATING REVENUES</u>	<u>TOTAL</u>
ELECTRIC	\$ 180,650,887	\$ 13,628,689	\$ 3,060,000	\$ 2,086,592	\$ 199,426,168
WATER	39,732,988	1,009,225	1,020,000	238,214	42,000,427
WASTEWATER	32,732,829	899,225	1,020,000	238,214	34,890,268
TOTAL REVENUE	<u>\$ 253,116,704</u>	<u>\$ 15,537,139</u>	<u>\$ 5,100,000</u>	<u>\$ 2,563,020</u>	<u>\$ 276,316,863</u>

FY 2025 REVENUES UTILITY PERCENT BY REVENUE TYPE



**OPERATIONS & MAINTENANCE EXPENSE RECAP BY TYPE
FY 2015 - FY 2025**

TYPE	FY 2015	FY 2016	FY 2017	FY 2018
61 Personnel Salaries & Wages	\$ 23,121,728	\$ 24,070,435	\$ 25,660,355	\$ 26,840,938
62 Personnel Services	10,151,354	12,823,206	15,490,675	14,110,911
71 Operating Office Expenses	4,698,777	4,889,941	4,691,445	4,632,610
72 Operating Materials & Supplies	4,846,856	4,788,075	4,147,717	4,078,742
73 Operating Miscellaneous General Exp	11,042,760	10,629,351	11,529,269	11,782,886
74 Operating Transportation Expense	1,072,288	1,006,454	1,067,438	1,308,252
75 Operating Maint. of General Plant	2,983,094	2,666,119	2,147,117	4,421,339
76 Operating Consultants/Outside Svc	8,449,677	9,712,243	10,433,864	11,602,571
77 Operating Fuel & Purchase Power	68,002,097	59,987,648	67,049,242	68,391,914
78 Operating Purch/Minor Tools & Equip	1,271,213	1,022,540	1,220,698	1,388,318
Grand Total	\$ 135,639,845	\$ 131,596,011	\$ 143,437,819	\$ 148,558,482

LESS:

Fuel & Purchased Power & Off System Expenses	\$ 68,002,097	\$ 59,987,648	\$ 67,049,242	\$ 68,391,914
SRWA Obligations	5,738,013	5,910,676	5,878,725	5,934,637
Subtotal	\$ 61,899,735	\$ 65,697,687	\$ 70,509,852	\$ 74,231,931
Less Personnel	\$ 33,273,082	\$ 36,893,641	\$ 41,151,030	\$ 40,951,849
Non-Personnel	\$ 28,626,653	\$ 28,804,046	\$ 29,358,822	\$ 33,280,081

TYPE	FY 2019	FY 2020	FY 2021	FY 2022
61 Personnel Salaries & Wages	\$ 26,637,072	\$ 27,713,343	\$ 27,271,379	\$ 29,148,324
62 Personnel Services	18,381,584	14,674,898	13,346,401	9,635,737
71 Operating Office Expenses	4,538,278	4,296,646	3,932,184	5,026,165
72 Operating Materials & Supplies	3,583,002	3,882,716	3,802,489	4,591,130
73 Operating Miscellaneous General Exp	11,294,225	11,791,059	11,495,746	12,488,002
74 Operating Transportation Expense	1,279,683	1,096,262	1,403,298	1,697,884
75 Operating Maint. of General Plant	3,722,801	3,642,044	3,461,364	4,703,448
76 Operating Consultants/Outside Svc	12,240,833	12,612,712	13,794,094	14,960,438
77 Operating Fuel & Purchase Power	70,463,755	65,996,582	209,098,696	109,408,137
78 Operating Purch/Minor Tools & Equip	1,404,158	1,665,680	1,374,531	1,304,497
Grand Total	\$ 153,545,391	\$ 147,371,941	\$ 288,980,181	\$ 192,963,762

LESS:

Fuel & Purchased Power & Off System Expenses	\$ 70,463,755	\$ 65,996,582	\$ 209,098,696	\$ 109,408,137
SRWA Obligations	5,953,229	5,899,247	5,394,293	6,115,872
Subtotal	\$ 77,128,407	\$ 75,476,112	\$ 74,487,192	\$ 77,439,753
Less Personnel	\$ 45,018,656	\$ 42,388,241	\$ 40,617,779	\$ 38,784,061
Non-Personnel	\$ 32,109,751	\$ 33,087,871	\$ 33,869,413	\$ 38,655,692

TYPE	FY 2023	APPROVED FY 2024 BUDGET	UNAUDITED FY 2024	APPROVED FY 2025 BUDGET
61 Personnel Salaries & Wages	\$ 32,304,747	\$ 37,866,578	\$ 36,664,309	\$ 38,731,563
62 Personnel Services	17,055,137	17,618,877	18,885,462	21,367,412
71 Operating Office Expenses	5,969,444	4,737,265	6,479,655	4,907,771
72 Operating Materials & Supplies	5,596,421	5,962,425	5,819,478	5,493,730
73 Operating Miscellaneous General Exp	13,269,447	14,266,712	12,892,428	14,516,426
74 Operating Transportation Expense	1,917,136	1,525,937	1,890,104	1,174,165
75 Operating Maint. of General Plant	5,028,908	7,050,764	3,368,770	4,365,605
76 Operating Consultants/Outside Svc	14,815,246	18,436,841	16,277,555	17,763,699
77 Operating Fuel & Purchase Power	104,614,950	94,720,000	79,293,184	93,225,000
78 Operating Purch/Minor Tools & Equip	1,356,340	1,512,788	1,252,637	1,403,395
Grand Total	\$ 201,927,776	\$ 203,698,187	\$ 182,823,582	\$ 202,948,765

LESS:

Fuel & Purchased Power & Off System Expenses	\$ 104,614,950	\$ 94,720,000	\$ 79,293,184	\$ 93,225,000
SRWA Obligations	7,401,467	7,257,738	7,257,738	7,247,621
Subtotal	\$ 89,911,359	\$ 101,720,449	\$ 96,272,660	\$ 102,476,144
Less Personnel	\$ 49,359,884	\$ 55,485,455	\$ 55,549,771	\$ 60,098,974
Non-Personnel	\$ 40,551,475	\$ 46,234,994	\$ 40,722,890	\$ 42,377,170

OPERATIONS & MAINTENANCE EXPENSE RECAP BY ACCOUNT FY 2020 - FY 2025

Account	Actual 2020	Actual 2021	Actual 2022	Actual 2023	Approved Budget 2024	Unaudited Actual 2024	Approved Budget 2025
Personnel O&M							
6101 Supervision	\$ 7,427,889	\$ 7,602,080	\$ 7,646,762	\$ 8,196,616	\$ 9,787,270	\$ 9,573,285	\$ 10,538,212
6105 Administrative Staff	4,710,933	4,626,358	4,795,847	5,387,978	6,490,301	5,924,295	6,659,829
6110 Clerical staff	3,032,430	2,980,632	3,039,753	3,441,628	4,084,265	3,882,635	3,943,703
6115 Operational staff	10,936,093	10,276,834	11,703,905	12,542,234	15,101,819	14,388,760	14,845,101
6120 Part-time staff	365,789	295,976	298,775	392,913	290,000	347,847	300,000
6130 Overtime	1,225,301	1,479,973	1,658,258	2,343,379	2,112,923	2,543,901	2,444,717
6140 Severance Pay	14,909	9,527	5,023	-	-	3,586	-
6201 T.M.R.S.	5,385,809	2,832,598	52,636	6,278,043	6,538,801	7,294,998	6,843,485
6205 F.I.C.A.	1,647,444	1,621,292	1,745,063	1,944,949	2,218,775	2,189,564	2,247,046
6206 Suta	23,513	5,875	8,867	4,621	-	12,931	-
6210 Medicare	391,493	385,627	414,074	459,905	518,908	518,492	525,519
6214 Dental Insurance	302,614	297,213	292,232	288,632	320,016	305,869	348,345
6215 Hospitalization insurance	5,602,554	5,539,111	5,267,581	6,243,592	7,567,652	6,961,165	8,690,999
6216 Other Post-Employment Benefits (ins)	924,189	1,396,993	325,384	-	-	-	-
6220 Life Insurance	23,154	22,844	22,900	25,366	40,488	28,489	40,997
6221 Long Term Disability Insurance	47,685	46,977	47,648	82,898	70,678	60,586	71,682
6225 Workers Compensation	715,389	705,572	755,220	832,572	894,667	936,252	906,067
6230 Vacation leave	672,658	308,849	266,186	22,822	451,016	165,677	459,552
6235 Sick leave	(1,275,842)	12,809	276,768	627,625	496,223	188,587	505,615
6240 Educational assistance	6,978	9,828	10,637	7,841	10,000	3,453	1,900
6242 Auto Benefits	94,500	86,366	91,731	94,443	118,501	112,270	120,001
6243 Telephone Benefits	14,604	12,924	13,635	13,635	16,801	15,121	15,121
6250 Miscellaneous personnel benefits	98,156	47,004	45,177	128,192	286,275	92,009	3,060,163
6260 Vacancy Savings	-	-	-	-	(1,765,920)	-	(2,519,079)
6266 RESTORE Offset-Personnel	-	-	-	-	(214,005)	-	-
6270 Retention Plan Budget	-	-	-	-	50,000	-	50,000
6280 Gift Cards	-	14,519	-	-	-	-	-
Personnel O&M Total	42,388,241	40,617,779	38,784,062	49,359,884	55,485,455	55,549,771	60,098,974
Non-personnel O&M							
7101 Advertising	174,018	182,655	175,116	188,117	225,300	225,620	232,108
7102 Sponsorships	142,965	44,400	188,000	135,110	175,000	133,350	140,000
7105 Books & periodicals	8,463	7,905	9,054	28,399	11,194	8,672	11,790
7110 Dues & memberships	163,097	119,348	175,288	240,030	221,190	265,295	190,666
7115 Educational material	2,847	944	1,969	2,036	1,300	1,218	1,500
7120 Office supplies	123,199	112,652	134,712	142,717	112,324	140,770	109,781
7125 Photo equipment/supplies	300	-	21	405	10,000	-	4,000
7130 Postage/shipping charges	331,771	131,607	52,453	76,968	55,523	71,694	67,830
7135 Telephone expenses	370,561	344,164	367,548	396,002	360,634	407,650	329,771
7140 Training expenses	92,927	184,539	256,536	338,932	415,987	418,303	446,030
7145 Travel expenses	129,303	10,689	89,147	191,588	199,936	269,901	261,427
7147 Mileage Reimbursement (InTownExp)	2,046	300	276	272	700	56	575
7150 Recruitment Expenses	1,472	-	3,090	6,182	4,500	5,637	2,100
7155 Initial Certificatn/Licensing Reimb	-	-	198	-	2,000	-	2,400
7180 Utilities - departmental	2,648,333	2,690,899	3,449,459	4,035,661	2,824,203	4,403,607	3,028,517
7190 Utilities - CP&L & Mvec	101,866	102,349	118,695	129,095	116,949	126,073	78,090
7199 Miscellaneous office expenses	3,477	(267)	4,603	57,931	525	1,810	1,185
7201 Barricades & signs	5,571	7,070	9,881	11,792	9,621	6,053	2,372
7203 Sand, Caliche, Gravel, Concrete etc	38,170	78,480	165,437	68,738	127,145	172,726	146,631
7205 Lamps, globes & flares	7,504	659	-	-	-	5,275	-
7210 Landscaping/Trade a Tree Program	1,763	783	522	3,975	3,814	2,837	3,210
7215 Laundry & janitorial supplies	3,805	4,154	4,354	5,024	4,879	5,623	4,607
7220 Medical supplies	-	-	177	53	2,540	-	1,020
7225 Safety supplies	269,091	258,814	217,055	238,223	199,124	217,442	140,561
7251 Purchased of Raw Water	27,778	16,733	12,898	20,844	18,158	22,784	16,000
7279 Ultraviolet light system expenses	208,187	149,972	62,478	72,382	167,961	150,426	97,226
7280 Chemicals - activated carbon	53,970	58,093	105,918	114,893	188,126	171,112	148,320
7281 Chemicals - ammonia	79,386	61,904	79,833	186,885	185,443	179,489	149,434
7282 Chemicals - caustic soda	110,681	109,453	134,165	201,366	231,487	184,798	161,200
7283 Chemicals - chlorine	222,900	212,406	386,702	650,699	724,044	700,623	701,892
7284 Chemicals - coagulant	672,944	672,535	1,244,659	1,363,273	1,282,495	1,256,195	1,050,860
7285 Chemicals - copper sulphate	3,532	-	5,960	5,960	5,447	4,620	4,358
7286 Chemicals - deodorants	5,362	6,703	4,465	8,655	9,079	17,913	12,000
7288 Chemicals - ferric chloride	-	-	-	-	-	-	-
7290 Chemicals - sodium chloride	127,280	154,200	206,927	217,380	224,393	211,294	154,920
7292 Chemicals - sulphuric acid	-	-	-	-	-	-	-
7293 Chemicals - other	375,207	373,374	296,779	540,143	609,071	375,215	478,823
7299 Other materials & supplies	1,669,587	1,637,156	1,652,920	1,886,136	1,969,598	2,135,055	2,220,296
7301 Bad debt expense	609,378	636,000	676,770	309,171	581,422	(263,038)	490,711
7302 Bankruptcy expenses	(2,024)	(1,284)	(478)	463	200	-	2,000
7304 Hurricane Preparedness Expenses	353,394	248,099	295,087	290,718	281,000	322,394	248,900
7305 ERCOT expenses	1,281,303	1,070,737	812,646	203,930	165,395	163,563	84,800

continued

OPERATIONS & MAINTENANCE EXPENSE RECAP BY ACCOUNT - CONTINUED

FY 2020 - FY 2025

Account	Actual 2020	Actual 2021	Actual 2022	Actual 2023	Amended Budget 2024	Unaudited Actual 2024	Approved Budget 2025
Non-personnel O&M - cont.							
7310 Federal, state, & local fees	435,630	397,910	409,793	418,942	384,137	422,673	420,910
7315 Food, meals, ice, water	37,970	28,931	40,478	81,916	80,049	88,193	56,762
7320 Official functions	4,910	-	2,120	423	28,300	13,989	16,700
7322 Recognition Program	63,350	46,450	21,252	48,528	61,000	52,219	35,500
7325 Rental of equip/storage/land	575,455	575,438	615,734	789,772	749,689	711,487	639,227
7330 Right of way fees	32,676	35,043	39,929	59,338	387,000	37,183	298,223
7335 Wearing apparel & dry goods	129,175	118,408	142,036	136,580	133,528	132,175	133,060
7340 Promo Exp-Energy Efficiency & Cnsrv	13,400	15,722	12,842	19,950	27,500	5,200	27,500
7345 Rebate Exp-Energy Efficiency & Cnsrv	231,916	311,320	256,954	178,638	199,000	173,113	199,000
7346 Water Efficiency Program	-	-	-	-	-	-	-
7347 Commercial & Industrial Rebate Prog	128,488	52,586	72,325	24,824	85,000	27,527	85,000
7348 Customer Assistance Program	35,033	46,694	10,935	3,100	30,000	23,674	15,000
7380 Insurance - general liability	116,063	104,936	63,459	48,396	67,200	65,438	75,254
7381 Insurance - boiler,mchnry,property	1,116,362	1,591,434	1,948,166	2,166,565	2,511,487	2,438,985	3,011,158
7382 Insurance - blanket bond	5,721	6,050	5,971	5,655	6,219	5,655	6,503
7384 Insurance - public officials liab	65,096	70,059	91,609	101,524	110,000	108,537	128,290
7385 Insurance - comprehensive auto liab	148,608	163,175	170,528	172,371	200,200	204,462	235,132
7386 Insurance - umbrella liability	451,642	489,642	593,435	688,316	757,148	755,580	868,917
7387 Insurance - self insured damages	13,359	36,633	25,945	42,859	80,000	41,108	70,000
7388 Excess Workers Compensation	44,907	57,469	64,595	76,003	83,500	104,574	120,260
7405 Auto body repairs	12,646	13,071	16,730	43,800	15,000	14,585	9,000
7410 Batteries	-	-	-	-	-	-	-
7415 Fuels & lubricants	512,516	697,709	955,982	1,040,427	967,910	967,383	709,165
7420 Parts	447,961	529,768	547,046	669,186	425,000	692,436	360,000
7425 Road service	77,508	78,621	57,440	34,817	36,316	48,156	24,000
7430 Tires	45,630	84,130	120,687	128,907	81,711	167,544	72,000
7501 Maint. of buildings & structures	310,272	176,016	324,155	420,752	365,470	255,741	338,350
7505 Maint. of communication equipment	7,007	24,213	26,661	8,840	18,132	19,968	25,450
7515 Maint. of major equipment	571,651	734,661	1,142,776	1,527,190	930,289	598,020	537,563
7520 Maint. of minor equipment	62,377	41,504	80,288	86,098	64,811	28,421	48,505
7525 Maint. of boiler plant	158,969	143,397	575,204	178,787	2,724,513	134,209	1,101,907
7530 Maint. of electric meters	166,408	105,405	161,503	168,277	170,000	121,186	117,600
7535 Maint. of electric plant	508	49	-	2,386	2,000	22,174	15,916
7540 Maint. of line transformers	89,225	116,016	91,207	654,736	295,900	242,708	403,348
7545 Maint. of misc. steam plant	-	-	-	-	-	3,325	-
7550 Maint. of overhead lines	117,713	54,324	117,800	97,123	63,300	116,536	104,804
7555 Maint. of station equipment	28,009	66,855	54,909	131,139	489,000	338,919	310,000
7560 Maint. of steam prod. plant	-	-	-	-	-	-	-
7565 Maint. of street lighting & signals	951,224	806,588	804,079	523,008	612,850	408,283	375,210
7570 Maint. of underground lines	238,950	245,215	445,502	290,486	407,700	197,480	303,302
7574 Maintenance of wells	61,355	12,421	23,227	47,945	36,316	10,221	9,000
7575 Maint. of water meters	397,698	341,141	317,517	199,288	226,975	150,710	136,185
7577 Maint. of distribution mains	70,510	230,769	289,834	479,170	354,081	451,910	322,211
7580 Maint. of reservoirs	180,475	233,670	118,630	38,535	141,632	81,614	70,854
7581 Maint. of resacas	131,581	1,786	1,857	12,345	26,341	8,852	16,400
7585 Maint. of sewer force mains	1,618	4,228	6,248	16,246	7,263	20,831	16,000
7586 Maint. of sewer gravity lines	50,021	87,798	106,354	141,062	96,691	141,297	93,000
7599 Maintenance / other	46,475	35,309	15,698	5,495	17,500	16,366	20,000
7601 Legal Fees	2,220,556	2,338,155	1,576,224	781,458	1,038,508	631,911	752,376
7605 Engineering fees	450,017	188,368	305,521	296,941	1,218,579	425,531	2,288,766
7610 Financial advisor services	130,388	86,527	82,127	103,398	60,000	92,012	80,000
7615 External auditor fees	15,205	117,201	65,164	47,500	66,000	60,977	66,000
7620 Environmental consulting fees	64,597	112,524	72,369	76,313	59,000	79,597	48,560
7630 Construction contractor services	381,014	548,589	1,012,637	933,808	987,412	891,170	796,849
7635 Software maintenance service fees	1,444,868	1,639,911	1,717,511	1,677,565	2,122,173	2,026,561	2,281,378
7645 Maintenance services	2,130,879	1,897,496	2,533,283	2,371,195	2,459,104	2,288,998	2,280,344
7647 Remote Reading Services	-	-	-	-	-	-	-
7650 Security services	1,188,184	1,258,558	1,540,515	1,624,638	1,848,408	1,832,992	2,142,851
7655 Hauling Services	66,895	126,572	94,821	137,704	176,144	98,486	68,815
7660 Ground Keeping Maintenance	396,784	499,972	618,372	874,920	976,440	908,212	976,440
7663 Janitorial Services	-	-	-	-	550,000	632,338	550,000
7696 RESTORE Offset-Nonpersonnel	-	-	-	-	-	-	-
7670 Vegetation Management	-	-	-	-	-	-	675,000
7695 COB BTX-LitFiber Offset	-	-	-	-	-	-	(1,000,000)
7696 RESTORE grant offset - nonpersonnel	-	-	-	-	(1,487,409)	-	(4,165,191)
7697 O&M Contingency-Maintenance Pool	-	-	-	-	500,000	-	-
7698 O&M Contingency-Budget Pool	-	-	-	-	500,000	-	1,200,000
7699 Other services	4,123,325	4,980,222	5,341,895	5,889,806	7,362,482	6,308,772	8,721,511
7801 Communication equipment	26,594	41,191	20,266	22,356	47,718	46,707	51,125
7805 Computer equipment	540,838	316,466	371,374	318,048	478,691	373,819	521,804
7806 Software licenses-new	151,722	123,324	108,768	89,766	234,464	165,753	258,323
7810 Laboratory equipment	69,768	82,276	22,706	42,463	61,696	47,203	62,355
7820 Office furniture & equipment	46,475	21,154	28,203	10,170	8,406	62,609	12,295
7825 Power operated equipment	-	-	-	-	-	-	-
7830 Pumping equipment	210,612	331,576	281,770	466,480	291,610	37,463	141,404
7835 Tools, shop and garage equipment	71,255	83,021	90,005	103,028	91,901	87,421	72,119
7840 Water treatment equipment	34,668	25,216	6,175	54,795	54,474	13,198	12,500
7899 Other minor tools & equipment	513,748	350,307	375,230	249,240	243,828	418,464	271,472
Non-personnel O&M Total	33,087,871	33,869,413	38,655,692	40,551,478	46,234,994	40,722,890	42,377,170

continued

OPERATIONS & MAINTENANCE EXPENSE RECAP BY ACCOUNT - CONTINUED

FY 2020 - FY 2025

Account	Actual 2020	Actual 2021	Actual 2022	Actual 2023	Amended Budget 2024	Unaudited Actual 2024	Approved Budget 2025
Type 77 - Fuel & Purchased Power							
7701 Fuel - Natural gas - Silas Ray	1,198,891	8,591,978	1,948,866	1,704,551	2,000,000	902,100	2,000,000
7702 Fuel - Natural Gas - Hidalgo Energy	8,021,431	33,315,139	19,274,254	9,722,575	10,000,000	5,813,308	10,000,000
7704 Fuel - TETCO/Hinshaw Pipeline	838,119	1,095,257	940,443	872,428	1,000,000	956,374	1,000,000
7705 Fuel - Coal - Oklaunion	3,778,547	-	-	-	-	-	-
7706 Fuel-Diesel-Distributed Generation	-	12,977	7,020	-	-	-	-
7707 Fuel - Diesel oil - Oklaunion	90,616	-	-	-	-	-	-
7708 Fuel - Natural Gas Tranp-SilasRay	122,914	120,331	96,926	192,633	200,000	99,933	200,000
7709 Fuel - Gas Hedging Settlements	-	-	-	89,102	3,000,000	1,106,610	3,000,000
7714 Pchp - Wind Resources	3,149,159	-	3,328,180	4,026,889	5,000,000	3,726,889	4,000,000
7720 Pchp - Resource Imbalance	6,653,338	2,315,270	6,875,770	12,441,528	12,000,000	6,547,385	10,000,000
7721 Pchp - Economy power	7,169,856	60,597,664	23,261,861	26,729,842	15,000,000	23,657,781	15,000,000
7724 Pchp - Fixed Energy - AEP PPA	-	10,637,679	14,236,695	14,265,206	14,000,000	11,432,106	12,000,000
7726 Pchp - Bilateral Energy Expns-Gas	-	13,490,400	-	-	7,103	-	10,000
7727 Pchp - Bilateral Energy-Gas Transp	-	-	-	-	710	-	1,000
7729 Pchp - TCOS (Wheeling)	8,675,265	-	9,242,257	8,405,542	8,800,000	8,876,709	9,500,000
7731 Pchp - Fixed expenses - Oklaunion	3,805,918	9,848,333	-	-	-	-	-
7732 Pchp - Hidalgo Fixed Operation Fee	3,231,030	-	4,146,274	5,564,132	5,000,000	4,128,143	5,000,000
7733 Pchp - Bilateral Ancillary Services	1,473,738	3,223,658	4,962,520	6,833,618	3,500,000	1,872,896	3,500,000
7735 Pchp - Regularoty and Contractual	-	-	-	84,175	100,000	29,990	100,000
7736 Pchp - QSE Charges	404,101	30,187,914	410,728	416,929	420,000	420,440	425,000
7737 Pchp - Ercot Charges	1,055,882	405,741	905,114	1,431,189	1,700,000	2,788,718	3,500,000
7738 Pchp - CSC Congestion Cost (CSCBE)	4,932,015	1,798,044	6,937,072	431,041	3,500,000	(3,545,945)	3,500,000
7740 Power marketing services	321,856	(1,193,743)	562,147	793,394	500,000	479,458	500,000
7750 Pchp - Real Time Energy - Wind	4,310,175	1,932,530	6,014,839	5,508,026	4,261,700	4,898,319	6,000,000
7751 Pchp - Reliability Unit Cmt Exp-Gas	2,203	8,423,072	13,956	42,283	71,028	-	100,000
7752 Pchp - Reliab Unit Cmt - Gas Transp	304	7,041	565	4,646	7,103	-	10,000
7753 Pchp - Day Ahead Energy Exp-Gas	941,764	445	425,278	229,978	355,142	226,547	500,000
7754 Pchp - Day Ahead Energy-Gas Transp	77,604	51,023	25,133	33,145	35,514	41,729	50,000
7755 Pchp - Real Time Energy Exp-Gas	1,928,397	38,626	5,510,357	4,323,482	3,551,417	2,427,576	3,500,000
7756 Pchp - Real Time Energy - Gas Transp	197,919	23,021,154	281,881	468,616	355,142	364,984	350,000
7757 Pchp - Reliab Unit Cmt - Coal	-	-	-	-	-	2,041,135	2,000,000
7759 Pchp - Real Time Energy - Coal	387,351	1,165,867	-	-	-	-	-
7760 Pchp - Day Ahead Energy-Wind	3,228,190	12,296	-	-	355,141	-	200,000
7761 Pchp - Energy Sales Net Offset	-	-	-	-	-	-	(2,721,000)
Fuel & Purchased Power Total	65,996,582	209,098,696	109,408,137	104,614,949	94,720,000	79,293,184	93,225,000
SRWA							
7306 SRWA O&M Assessment	3,818,338	3,785,726	3,960,083	5,285,010	5,142,961	5,142,961	5,132,744
7307 SRWA Dbt Svc Assessment	2,134,891	2,113,521	1,434,210	2,116,457	2,114,777	2,114,777	2,114,877
SRWA Total	5,953,229	5,899,247	5,394,293	7,401,467	7,257,738	7,257,738	7,247,621
TOTAL OPERATIONS & MAINTENANCE	\$ 147,425,923	\$ 289,485,135	\$ 192,242,185	\$ 201,927,776	\$ 203,698,187	\$ 182,823,582	\$ 202,948,765
Less:							
Fuel & Purchased Power	\$ 65,996,582	\$ 209,098,696	\$ 109,408,137	\$ 104,614,949	\$ 94,720,000	\$ 79,293,184	\$ 93,225,000
SRWA Assessments	5,953,229	5,899,247	5,394,293	7,401,467	7,257,738	7,257,738	7,247,621
TOTAL APPROVED O&M BUDGET	\$ 75,476,112	\$ 74,487,192	\$ 77,439,754	\$ 89,911,360	\$ 101,720,449	\$ 96,272,660	\$ 102,476,144

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT & TYPE FY 2025

ORG. NO.	DEPARTMENT	TYPE DESCRIPTION					
		61 SALARIES & WAGES	62 PERSONNEL SERVICES	71 OFFICE EXPENSES	72 MATERIALS & SUPPLIES	73 MISC. GENERAL EXP.	74 TRANSP. EXP.
1110	General Manager	\$ 465,047	\$ 179,376	\$ 38,760	\$ 600	\$ 3,500	\$ -
1115	Legal Services	349,752	145,573	10,270	150	1,523	-
1120	Internal Audit	281,174	127,185	8,031	25	280	120
1125	Key Account Marketing	235,622	110,408	12,988	-	11,700	363
1130	Communications & Administrative Svc	291,300	121,019	4,625	1,350	1,250	-
1135	Communications & Public Relations	224,723	97,017	320,445	1,200	16,950	300
1140	Training and Organizational Development	241,509	105,792	9,610	-	2,900	-
1145	Electrical Systems	170,539	69,550	2,792	160	225	-
1150	Board of Directors	-	-	17,670	-	9,000	-
1165	Records Management	262,095	117,675	15,265	300	13,530	125
1170	Digital Information Platforms	144,331	66,117	3,575	-	18	-
1410	Environmental Services	359,693	175,515	11,160	33,500	382,400	450
1420	Environmental Compliance	470,434	211,950	9,726	8,000	37,190	1,440
1422	Analytical Lab	947,449	415,949	61,204	94,000	34,580	5,760
1430	Pre-treatment	482,867	232,049	19,955	16,200	7,440	6,400
1435	Cross Connection Control	379,363	170,407	3,268	36,420	850	-
1440	Health & Safety	402,189	200,555	25,575	6,700	31,400	3,900
2110	Electrical Eng. & System Operations Division	220,702	92,419	24,360	83	475	-
2120	Substations and Relaying	996,758	429,466	130,520	11,800	14,900	18,000
2130	Electric Trans & Dist Const and Maint	2,956,939	1,183,013	122,503	401,387	68,186	136,621
2140	Elec Trans & Dist Maintenance	-	-	-	-	-	-
2150	Energy Control Center Operations	1,360,534	570,993	38,584	550	5,040	-
2210	SCADA & Electrical Support Services	817,733	370,172	33,850	611,000	236,716	20,000
2215	Power Supply	-	-	4,525	250	50	-
2220	Power Production	1,920,340	823,030	179,360	109,683	53,360	3,000
2310	Electric Meter Shop	348,988	188,868	7,765	49,630	4,100	16,640
2410	Electric Engineering	760,023	311,226	27,128	760	2,500	4,800
2420	Electrical Systems Planning	430,134	151,995	12,450	200	650	500
3110	W&WW Eng, Planning & Operations	392,080	154,417	21,560	80	6,864	-
3120	Water Plant I	629,952	293,485	164,515	1,176,530	214,832	1,600
3130	Water Plant II	427,348	232,379	269,870	1,008,701	138,662	3,840
3135	Resaca Maintenance	891,827	516,174	27,008	653,937	289,958	110,000
3140	Raw Water Supply	203,576	109,310	138,774	32,878	3,372	5,600
3145	W/WWW Plant Maintenance	665,627	321,812	9,824	79,400	19,330	21,000
3150	W/WWW Operations & Construction	2,182,866	973,408	37,658	312,128	20,062	108,947
3155	W/WWW Operations & Maintenance	1,314,054	602,567	19,360	58,820	19,968	58,106
3160	Potable Water Transport Services	125,848	56,759	91	3,300	335	12,000
3210	South Wastewater Treatment Plant	492,573	207,949	549,573	327,162	35,828	544
3220	Robindale Wastewater Treatment Plnt	704,916	294,216	628,977	206,261	3,661	1,089
3225	W/WWW Sludge Management	163,454	77,148	370	1,900	380	24,000
3230	Wastewater Lift Stations	1,123,802	554,027	465,490	102,000	11,740	32,000
3310	Water & Wastewater Engineering	418,609	195,025	7,684	770	3,494	5,600
3315	W/ WWW Project Development	329,943	167,411	2,953	420	1,194	5,600
4105	Operations	402,607	151,552	3,167	250	1,850	-
4110	Energy Risk Management	112,840	39,068	4,420	120	-	-
4115	Asset Management	182,000	75,599	14,490	500	-	-
4210	NERC Compliance	434,096	187,840	6,470	200	28,900	-
4220	Fuel & Purchased Energy Supply	186,077	85,083	6,240	113	54	-
4230	Natural Gas Utility Management	-	-	-	-	-	-
4310	Operational Support Services	463,107	187,548	5,327	363	1,361	960
5105	Finance Office	276,225	103,810	16,125	75	6,250	-
5110	Finance	469,121	193,194	17,956	-	5,190	-
5115	Financial Services	475,688	217,196	1,925	-	150	-
5120	Accounting and Treasury	361,246	182,172	4,015	-	60	-
5130	Purchasing	381,357	169,439	45,846	680	2,658	-
5140	Revenue Recovery	55,704	32,945	3,653	5,130	802	3,600
6110	Customer Service	661,306	374,456	6,050	280	2,215	-
6115	Collections	195,254	113,029	4,110	400	417,050	-
6120	Billing	435,065	229,710	37,831	1,470	8,218	2,100
6125	Call Center	502,291	278,500	5,360	-	350	-
6130	Meter Services	541,786	294,034	2,995	13,350	3,578	23,200
6135	CIS Support	282,417	121,029	7,360	60	360	-
6145	Energy Efficiency & Conservation	59,883	34,196	3,800	-	311,500	60
6150	Meter Reading	442,410	255,383	4,800	6,000	2,860	18,000
6160	Cashiers	357,797	198,589	12,639	4,560	312	-
7110	Administrative Office	326,893	121,072	77,250	75	650	-
7120	Risk/Insurance Management	154,211	68,604	8,293	100	4,515,633	6,400
7125	Real Estate	109,911	57,103	13,640	250	41,400	300
7130	Information Technology	325,936	116,852	9,520	-	1,600	-
7131	IT Hardware, Cyber, & Network Mgmt	750,209	338,514	343,726	3,600	300	500
7132	IT Solutions & Project Mgmt.	182,166	83,724	6,395	240	500	-
7133	IT Applications Support	378,290	173,917	1,380	-	120	-
7135	Geographic Information Systems	525,429	246,206	8,085	2,250	2,800	3,000
7140	Human Resources	161,595	160,521	2,155	-	12,640	-
7145	Talent Acquisition & Staffing	273,322	124,386	4,540	-	250	-
7150	Fleet Management	462,233	224,772	38,370	11,620	27,200	501,000
7155	Compensation & Benefits	394,981	264,226	3,272	-	1,560	-
7160	Facility Maintenance	269,837	149,366	526,275	29,300	1,200	250
7170	Warehouse	249,470	136,044	115,380	8,410	2,280	3,000
7175	Facility Maint-FM 511 Service Yard	171,890	101,351	2,775	18,000	925	250
7180	Facility Maintenance-Annex	60,278	34,295	3,019	15,200	525	-
7190	SCADA (Supervisory Control & Data Acquisition)	755,922	348,911	29,450	22,900	61,900	3,200
9110	Company-wide Expenses	314,000	3,669,771	-	-	7,340,832	-
	Grand Total	\$ 38,731,563	\$ 21,367,412	\$ 4,907,771	\$ 5,493,730	\$ 14,516,426	\$ 1,174,165
LESS:							
	Fuel & Purchase Power	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	SRWA Obligations	-	-	-	-	7,247,621	-
	TOTAL OPERATIONS & MAINTENANCE	\$ 38,731,563	\$ 21,367,412	\$ 4,907,771	\$ 5,493,730	\$ 7,268,805	\$ 1,174,165

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT & TYPE

FY 2025 (continued)

ORG. NO.	DEPARTMENT	TYPE DESCRIPTION				GRAND TOTAL
		75 MAINT. OF GENERAL	76 CONSULTANTS/ OUTSIDE SVC.	77 FUEL & PURCH. POWER	78 PURCH/MINOR TOOLS & EQUIP.	
1110	General Manager	\$ -	\$ 70,975	\$ -	\$ 10,200	\$ 768,458
1115	Legal Services	-	767,576	-	5,210	\$ 1,280,054
1120	Internal Audit	-	-	-	250	\$ 417,066
1125	Key Account Marketing	-	7,800	-	-	\$ 378,880
1130	Communications & Administrative Svc	-	350	-	-	\$ 419,894
1135	Communications & Public Relations	-	88,500	-	250	\$ 749,386
1140	Training and Organizational Development	-	68,376	-	-	\$ 428,187
1145	Electrical Systems	-	356	-	250	\$ 243,872
1150	Board of Directors	-	500,000	-	2,000	\$ 528,670
1165	Records Management	-	159,250	-	5,635	\$ 573,875
1170	Digital Information Platforms	-	34,930	-	750	\$ 249,721
1410	Environmental Services	-	34,000	-	1,300	\$ 998,018
1420	Environmental Compliance	13,000	310,384	-	250	\$ 1,062,374
1422	Analytical Lab	6,600	147,350	-	48,850	\$ 1,761,742
1430	Pre-treatment	22,500	95,200	-	13,790	\$ 896,401
1435	Cross Connection Control	-	150,400	-	20,000	\$ 760,708
1440	Health & Safety	-	2,386,960	-	24,350	\$ 3,081,629
2110	Electrical Eng. & System Operations Division	-	38	-	1,338	\$ 339,414
2120	Substations and Relaying	705,500	48,800	-	24,250	\$ 2,379,994
2130	Electric Trans & Dist Const and Maint	822,730	1,224,453	-	163,194	\$ 7,079,026
2140	Elec Trans & Dist Maintenance	-	-	-	-	\$ -
2150	Energy Control Center Operations	5,000	500	-	5,050	\$ 1,986,250
2210	SCADA & Electrical Support Services	6,000	373,600	-	15,200	\$ 2,484,271
2215	Power Supply	-	-	-	1,500	\$ 6,325
2220	Power Production	1,461,807	280,035	5,000,000	6,700	\$ 9,837,314
2310	Electric Meter Shop	123,720	5,220	-	3,900	\$ 748,831
2410	Electric Engineering	-	301,900	-	36,590	\$ 1,444,927
2420	Electrical Systems Planning	-	418,595	-	13,925	\$ 1,028,449
3110	W&WW Eng, Planning & Operations	-	558	-	4,913	\$ 580,472
3120	Water Plant I	32,820	83,700	-	17,100	\$ 2,614,534
3130	Water Plant II	133,534	63,840	-	5,705	\$ 2,283,879
3135	Resaca Maintenance	10,000	(148,667)	-	11,930	\$ 2,362,167
3140	Raw Water Supply	13,900	42,498	-	4,198	\$ 554,107
3145	W/WW Plant Maintenance	340	140,632	-	22,000	\$ 1,279,966
3150	W/WW Operations & Construction	227,100	658,606	-	29,613	\$ 4,550,388
3155	W/WW Operations & Maintenance	345,785	140,724	-	29,745	\$ 2,589,128
3160	Potable Water Transport Services	250	1,600	-	2,250	\$ 202,433
3210	South Wastewater Treatment Plant	178,197	317,928	-	10,530	\$ 2,120,285
3220	Robindale Wastewater Treatment Plnt	203,832	308,712	-	45,846	\$ 2,397,510
3225	W/WW Sludge Management	-	-	-	1,100	\$ 268,351
3230	Wastewater Lift Stations	9,340	165,000	-	107,550	\$ 2,570,949
3310	Water & Wastewater Engineering	-	25,778	-	7,300	\$ 664,259
3315	W/ WW Project Development	-	-	-	17,251	\$ 524,771
4105	Operations	-	90,600	-	1,800	\$ 651,826
4110	Energy Risk Management	-	600,000	-	6,750	\$ 763,198
4115	Asset Management	-	35,000	-	2,644	\$ 310,233
4210	NERC Compliance	-	900	-	3,004	\$ 661,410
4220	Fuel & Purchased Energy Supply	-	21,000	88,225,000	1,250	\$ 88,524,817
4230	Natural Gas Utility Management	-	-	-	-	\$ -
4310	Operational Support Services	-	1,135	-	250	\$ 660,050
5105	Finance Office	-	-	-	1,625	\$ 404,109
5110	Finance	-	354,000	-	-	\$ 1,039,461
5115	Financial Services	-	72,710	-	-	\$ 767,669
5120	Accounting and Treasury	-	26,700	-	-	\$ 574,193
5130	Purchasing	-	6,202	-	663	\$ 606,844
5140	Revenue Recovery	-	-	-	-	\$ 101,834
6110	Customer Service	-	24,400	-	720	\$ 1,069,428
6115	Collections	-	-	-	750	\$ 730,592
6120	Billing	-	602,225	-	-	\$ 1,316,618
6125	Call Center	-	58,020	-	765	\$ 845,286
6130	Meter Services	4,350	-	-	1,000	\$ 884,293
6135	CIS Support	-	411,401	-	-	\$ 822,626
6145	Energy Efficiency & Conservation	-	45,800	-	-	\$ 455,239
6150	Meter Reading	3,250	14,200	-	1,080	\$ 747,983
6160	Cashiers	-	89,281	-	-	\$ 663,179
7110	Administrative Office	-	-	-	-	\$ 525,939
7120	Risk/Insurance Management	-	93,000	-	-	\$ 4,846,241
7125	Real Estate	-	12,500	-	-	\$ 235,104
7130	Information Technology	-	48,000	-	-	\$ 501,907
7131	IT Hardware, Cyber, & Network Mgmt	-	1,391,480	-	603,600	\$ 3,431,929
7132	IT Solutions & Project Mgmt.	-	-	-	(1,000)	\$ 272,026
7133	IT Applications Support	-	293,200	-	(2,400)	\$ 844,507
7135	Geographic Information Systems	-	100,000	-	(2,250)	\$ 885,520
7140	Human Resources	-	9,000	-	-	\$ 345,911
7145	Talent Acquisition & Staffing	-	30,800	-	-	\$ 433,297
7150	Fleet Management	-	429,900	-	9,000	\$ 1,704,095
7155	Compensation & Benefits	-	193,300	-	2,800	\$ 860,139
7160	Facility Maintenance	11,500	1,787,440	-	600	\$ 2,775,768
7170	Warehouse	1,000	53,550	-	6,882	\$ 576,016
7175	Facility Maint-FM 511 Service Yard	650	81,000	-	600	\$ 377,440
7180	Facility Maintenance-Annex	900	72,500	-	3,500	\$ 190,218
7190	SCADA (Supervisory Control & Data Acquisition	22,000	238,000	-	28,500	\$ 1,510,783
9110	Company-wide Expenses	-	1,200,000	-	9,500	\$ 12,534,103
Grand Total		\$ 4,365,605	\$ 17,763,699	\$ 93,225,000	\$ 1,403,395	\$ 202,948,765
LESS:						
Fuel & Purchase Power		\$ -	\$ -	\$ 93,225,000	\$ -	\$ 93,225,000
SRWA Obligations		-	-	-	-	7,247,621
TOTAL OPERATIONS & MAINTENANCE		\$ 4,365,605	\$ 17,763,699	\$ -	\$ 1,403,395	\$ 102,476,144

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT

FY 2021 – FY 2025

ORG. NO.	DEPARTMENT	Actual FY 2021	Actual FY 2022	Actual FY 2023	Approved Budget FY 2024	UNAUDITED Actual FY 2024	Approved Budget FY 2025
1110	General Manager	\$ 2,192,455	\$ 2,247,068	\$ 1,513,122	\$ 1,597,894	\$ 1,191,711	\$ 768,458
1115	Legal Services	-	-	26,938	410,782	378,277	1,280,054
1120	Internal Audit	360,037	363,046	362,340	426,755	432,359	417,066
1125	Key Account Marketing	251,841	236,890	255,007	380,627	311,539	378,880
1130	Communications & Administrative Svc	204,674	213,077	260,756	343,815	339,954	419,894
1135	Communications & Public Relations	550,126	736,305	696,847	823,183	659,184	749,386
1140	Training and Organizational Development	309,185	351,164	303,796	350,248	265,072	428,187
1145	Electrical Systems	443,012	731,848	520,744	637,810	412,960	243,872
1150	Board of Directors	187,926	290,904	394,492	242,080	179,652	528,670
1165	Records Management	399,496	434,617	517,567	631,910	533,829	573,875
1170	Digital Information Platforms	195,734	213,868	248,024	310,113	278,723	249,721
1410	Environmental Services	1,212,604	1,103,880	1,039,314	932,725	1,018,927	998,018
1420	Environmental Compliance	1,030,527	1,050,791	1,227,912	1,289,016	1,171,777	1,062,374
1422	Analytical Lab	1,670,048	1,522,444	1,534,564	1,733,458	1,623,353	1,761,742
1430	Pre-treatment	597,004	634,100	688,619	769,534	850,800	896,401
1435	Cross Connection Control	483,374	488,687	474,659	712,564	735,364	760,708
1440	Health & Safety	692,345	2,293,179	697,481	2,940,534	2,892,694	3,081,629
2110	Electrical Engineering & System Operations Div	-	-	-	-	169,975	339,414
2120	Substations and Relaying	2,256,461	2,180,848	2,370,205	2,653,066	2,231,020	2,379,994
2130	Electric Trans & Dist Construction and Maint	3,745,296	4,769,669	5,383,881	5,361,436	8,095,634	7,079,026
2140	Elec Trans & Dist Maintenance	-	-	-	-	-	-
2150	Energy Control Center Operations	1,584,422	1,919,608	2,023,191	2,051,497	2,054,182	1,986,250
2210	SCADA & Electrical Support Services	3,037,333	3,396,425	3,602,283.85	3,865,533	3,110,433	2,484,271
2215	Power Supply	-	-	81,998.82	270,740	-	6,325
2220	Power Production	6,657,543	8,558,055	10,538,635.27	12,011,663	7,963,543	9,837,314
2310	Electric Meter Shop	679,860	685,495	722,516.31	771,526	745,165	748,831
2410	Electric Engineering	2,209,760	2,584,600	2,809,170	3,261,175	1,733,565	1,444,927
2420	Electrical Systems Planning	-	-	-	-	271,683	1,028,449
3110	W&WW Eng, Planning & Operations	227,269	232,495	349,240	592,178	616420.85	580,472
3120	Water Plant I	1,798,390	2,430,487	2,684,580	2,956,241	2,742,498	2,614,534
3130	Water Plant II	1,549,756	2,232,569	2,477,991	2,576,911	2,543,526	2,283,879
3135	Resaca Maintenance	803,887	549,883	526,330	2,657,232	1,281,446	2,362,167
3140	Raw Water Supply	580,826	380,549	564,321	613,856	590,955	554,107
3145	W/WW Plant Maintenance	1,050,080	1,161,794	1,340,389	1,371,462	1,352,326	1,279,966
3150	W/WW Operations & Construction	3,638,887	4,087,176	4,926,521	4,408,796	5,302,693	4,550,388
3155	W/WW Operations & Maintenance	2,219,744	2,433,267	2,780,521	2,976,584	2,995,162	2,589,128
3160	Potable Water Transport Services	144,613	146,221	187,571	177,549	219,439	202,433
3210	South Wastewater Treatment Plant	1,296,696	1,764,854	2,381,032	2,462,628	2,623,673	2,120,285
3220	Robindale Wastewater Treatment Plant	1,787,305	2,321,744	2,238,768	2,474,951	2,612,222	2,397,510
3225	W/WW Sludge Management	620,385	532,036	345,187	307,038	338,345	268,351
3230	Wastewater Lift Stations	2,682,867	3,095,736	3,442,290	3,131,874	3,124,900	2,570,949
3310	Water & Wastewater Engineering	785,951	687,063	728,053	681,207	713,547	664,259
3315	W/WW Project Development	-	-	154,416	485,773	259,692	524,771
4105	Operations	943,732	887,125	526,916	540,493	633,088	651,826
4110	Energy Risk Management	208,933	223,911	289,784	303,810	349,043	763,198
4115	Asset Management	-	40,936	31,544	140,360	197,746	310,233
4210	NERC Compliance	492,656	567,832	669,742	670,327	629,621	661,410
4220	Fuel & Purchased Energy Supply	207,016,436	106,094,664	99,169,165	90,033,933	75,462,858	88,524,817
4230	Natural Gas Utility Management	-	-	-	907	-	-
4310	Operational Support Services	493,725	404,979	581,000	804,190	697,357	660,050
5105	Finance Office	-	-	174,252	403,883	413,680	404,109
5110	Finance	1,586,351	1,338,302	1,294,758	903,876	1,034,497	1,039,461
5115	Financial Services	-	-	236,555	614,783	611,831	767,669
5120	Accounting	925,856	915,810	660,639	544,702	584,867	574,193
5130	Purchasing	611,612	628,969	569,146	595,074	634,594	606,844
5140	Revenue Recovery	228,634	248,393	232,196	266,112	103,668	101,834
6105	Customer & Information Services	404,508	374,969	136,420	-	-	-
6110	Customer Service	944,324	854,515	907,216	1,004,387	1,074,325	1,069,428
6115	Collections	846,040	822,080	547,211	710,826	15,621	730,592
6120	Billing	1,081,866	1,009,229	1,105,675	1,177,794	1,393,361	1,316,618
6125	Call Center	710,971	675,512	656,355	785,370	771,978	845,286
6130	Meter Services	548,986	649,054	784,326	884,194	915,172	884,293
6135	CIS Support	463,168	414,803	606,797	697,157	629,383	822,626
6145	Energy Efficiency & Conservation	539,113	497,276	346,038	478,546	358,658	455,239
6150	Meter Reading	699,143	743,518	737,360	764,804	778,396	747,983
6160	Cashiers	1,177,558	1,224,825	1,323,824	1,364,734	1,476,938	663,179
7110	Administrative Office	-	-	124,467	378,890	356,055	525,939
7120	Risk/Insurance Management	2,864,083	3,276,552	3,716,794	4,157,630	4,061,347	4,846,241
7125	Real Estate	-	-	420,629	369,849	274,025	235,104
7130	Information Technology	3,323,404	3,495,712	3,330,450	543,361	562,194	501,907
7131	IT Hardware, Cyber, & Network Mgmt	-	-	487,885	2,948,563	3,169,478	3,431,929
7132	IT Solutions & Project Mgmt.	-	-	112,895	267,826	245,538	272,026
7133	IT Applications Support	-	-	273,270	797,073	776,105	844,507
7135	Geographic Information Systems	1,101,427	1,103,833	640,637	956,320	928,117	885,520
7140	Human Resources	575,812	551,054	477,207	462,658	415,151	345,911
7145	Talent Acquisition and Staffing	351,036	394,123	439,795	470,073	467,160	433,297
7150	Fleet Management	1,840,290	1,953,677	2,322,473	1,908,370	2,573,236	1,704,095
7155	Compensation & Benefits	395,520	511,841	649,577	711,511	655,017	860,139
7160	Facility Maintenance	1,710,231	2,101,295	2,516,887	2,525,123	2,581,675	2,775,768
7165	Security Operations	-	-	1,786,352	-	-	-
7170	Warehouse	382,058	459,818	466,918	446,155	587,492	576,016
7175	Facility Maintenance-FM 511 Service Yard	185,702	312,314	398,630	451,030	334,431	377,440
7180	Facility Maintenance-Annex	71,232	183,357	184,153	218,121	207,480	190,218
7190	SCADA (Supervisory Control & Data Acquisition)	-	-	-	-	623,674	1,510,783
9110	Company-wide Expenses	4,858,886	941,042	8,570,565	9,741,408	8,270,505	12,534,103
TOTAL APPROPRIATIONS		\$ 287,721,010	\$ 192,963,762	\$ 201,927,776	\$ 203,698,187	\$ 182,823,582	\$ 202,948,765
LESS:							
FUEL & PURCHASED POWER		\$ 209,098,696	\$ 109,408,137	\$ 104,614,949	\$ 94,720,000	\$ 79,293,184	\$ 93,225,000
SRWA ASSESSMENTS		5,394,293	6,115,872	7,401,467	7,257,738	7,257,738	7,247,621
TOTAL OPERATIONS & MAINTENANCE		\$ 73,228,021	\$ 77,439,753	\$ 89,911,360	\$ 101,720,449	\$ 96,272,660	\$ 102,476,144

Note:

1. Does not include Southmost Regional Water Authority (SRWA).

OPERATIONS & MAINTENANCE EXPENSE RECAP BY DEPARTMENT FY 2025 BUDGET

ORGN	DEPARTMENT	OPERATIONS & MAINTENANCE		
		PERSONNEL	NON-PERSONNEL	TOTAL O&M
1110	General Manager	\$ 644,423	\$ 124,035	\$ 768,458
1115	Legal Services	495,325	784,728	1,280,054
1120	Internal Audit	408,360	8,706	417,066
1125	Key Account Marketing	346,030	32,850	378,880
1130	Communications & Administrative Svc	412,319	7,575	419,894
1135	Communications & Public Relations	321,741	427,645	749,386
1140	Training and Organizational Development	347,301	80,886	428,187
1145	Electrical Systems	240,089	3,783	243,872
1150	Board of Directors	-	528,670	528,670
1165	Records Management	379,770	194,105	573,875
1170	Digital Information Platforms	210,448	39,273	249,721
1410	Environmental Services	535,208	462,810	998,018
1420	Environmental Compliance	682,384	379,990	1,062,374
1422	Analytical Lab	1,363,398	398,344	1,761,742
1430	Pre-treatment	714,916	181,485	896,401
1435	Cross Connection Control	549,770	210,938	760,708
1440	Health & Safety	602,744	2,478,885	3,081,629
2110	Electrical Engineering & System Operations	313,121	26,293	339,414
2120	Substations and Relaying	1,426,224	953,770	2,379,994
2130	Electric Trans & Dist Construction and Maintenance	4,139,952	2,939,074	7,079,026
2140	Elec Trans & Dist Maintenance	-	-	-
2150	Energy Control Center Operations	1,931,527	54,724	1,986,250
2210	SCADA & Electrical Support Services	1,187,905	1,296,366	2,484,271
2215	Power Supply	-	6,325	6,325
2220	Power Production	2,743,370	7,093,944	9,837,314
2310	Electric Meter Shop	537,856	210,975	748,831
2410	Electric Engineering	1,071,249	373,678	1,444,927
2420	Electrical System Planning	582,129	446,320	1,028,449
3110	W&WW Eng, Planning & Operations	546,497	33,975	580,472
3120	Water Plant I	923,437	1,691,097	2,614,534
3130	Water Plant II	659,727	1,624,153	2,283,879
3135	Resaca Maintenance	1,408,001	954,166	2,362,167
3140	Raw Water Supply	312,886	241,221	554,107
3145	W/WW Plant Maintenance	987,440	292,526	1,279,966
3150	W/WW Operations & Construction	3,156,274	1,394,114	4,550,388
3155	W/WW Operations & Maintenance	1,916,621	672,508	2,589,128
3160	Potable Water Transport Services	182,607	19,826	202,433
3210	South Wastewater Treatment Plant	700,522	1,419,763	2,120,285
3220	Robindale Wastewater Treatment Plnt	999,132	1,398,377	2,397,510
3225	W/WW Sludge Management	240,601	27,750	268,351
3230	Wastewater Lift Stations	1,677,829	893,120	2,570,949
3310	Water & Wastewater Engineering	613,634	50,625	664,259
3315	W/WW Project Development	497,354	27,418	524,771
4105	Operations	554,159	97,667	651,826
4110	Energy Risk Management	151,908	611,290	763,198
4115	Asset Management	257,599	52,634	310,233
4210	NERC Compliance	621,936	39,474	661,410
4220	Fuel & Purchased Energy Supply	271,160	88,253,657	88,524,817
4230	Natural Gas Utility Management	-	-	-
4310	Operational Support Services	650,655	9,395	660,050
5105	Finance Office	380,034	24,075	404,109
5110	Finance	662,315	377,146	1,039,461
5115	Financial Services	692,884	74,785	767,669
5120	Accounting & Treasury	543,418	30,775	574,193
5130	Purchasing	550,796	56,048	606,844
5140	Revenue Recovery	88,649	13,185	101,834
6110	Customer Service	1,035,763	33,665	1,069,428
6115	Collections	308,282	422,310	730,592
6120	Billing	664,775	651,844	1,316,618
6125	Call Center	780,791	64,495	845,286
6130	Meter Services	835,820	48,473	884,293
6135	CIS Support	403,445	419,181	822,626
6145	Energy Efficiency & Conservation	94,079	361,160	455,239
6150	Meter Reading	697,793	50,190	747,983
6160	Cashiers	556,387	106,792	663,179
7110	Administrative Office	447,964	77,975	525,939
7120	Risk/Insurance Management	222,815	4,623,425	4,846,241
7125	Right-of-Way	167,014	68,090	235,104
7130	Information Technology	442,788	59,120	501,907
7131	IT Hardware, Cyber, & Network Mgmt	1,088,723	2,343,206	3,431,929
7132	IT Solutions & Project Mgmt.	265,891	6,135	272,026
7133	IT Applications Support	552,207	292,300	844,507
7135	Geographic Information Systems	771,635	113,885	885,520
7140	Human Resources	322,116	23,795	345,911
7145	Talent Acquisition and Staffing	397,707	35,590	433,297
7150	Fleet Management	687,005	1,017,090	1,704,095
7155	Compensation & Benefits	659,207	200,932	860,139
7160	Facility Maintenance	419,203	2,356,565	2,775,768
7170	Warehouse	385,514	190,502	576,016
7175	Facility Maintenance-FM 511 Service Yard	273,240	104,200	377,440
7180	Facility Maintenance-Annex	94,574	95,644	190,218
7190	Supv Control & Data Acq (SCADA)	1,104,833	405,950	1,510,783
9110	Company-wide Expenses	3,983,771	8,550,332	12,534,103
TOTAL APPROPRIATIONS		\$ 60,098,974	\$ 142,849,791	202,948,765
LESS:				
FUEL & PURCHASED POWER		\$ -	\$ 93,225,000	\$ 93,225,000
SRWA ASSESSMENTS		-	7,247,621	7,247,621
TOTAL OPERATIONS & MAINTENANCE		\$ 60,098,974	\$ 42,377,170	\$ 102,476,144

FY 2025 APPROVED BUDGETED NUMBER OF POSITIONS BY DIVISION/ORGANIZATION

DIVISION	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
Administrative Section	1125 Key Account Marketing	BUS DEVL & KEY ACCTS MANAGER	1
		BUSINESS DEVELOPMENT ADMINISTRATOR	1
		KEY ACCOUNTS REPRESENTATIVE	1
		SENIOR BUSINESS DEVELOP REP	1
		ORG TOTAL	4
	1135 Communications & Public Relations	COMMUNICATIONS & PR MANAGER	1
		LEAD COMM & PR COORDINATOR	1
		SENIOR COMM & PR COORDINATOR	1
		ORG TOTAL	3
	1170 Digital Information Platforms	DIGITAL CONTENT CREATOR	1
		DIGITAL INFO /MEDIA PLAT COORD	1
		DIGITAL INFO PLATFORMS TEC MGR	1
		ORG TOTAL	3
	6145 Energy Efficiency & Conservation	ENERGY EFF & CONSERV COORD	1
		ORG TOTAL	1
	7110 Administrative Office	CHIEF ADMINISTRATIVE OFFICER	1
		DIVISION MANAGER FOR ADMINISTRATION	1
		ORG TOTAL	2
	7160 Facility Maintenance	CUSTODIAN	2
		FACILITIES MAINT SUPERVISOR	1
		FACILITIES MANAGER	1
		LEAD CUSTODIAN	1
		ORG TOTAL	5
	7175 Facility Maintenance-FM511 Svc Yard	CUSTODIAN	1
		FACILITIES MAINT SUPERVISOR	1
		LEAD CUSTODIAN	1
		MAINTENANCE WORKER	1
		ORG TOTAL	4
	7180 Facility Maintenance-Annex	FACILITIES MAINT SUPERVISOR	1
		ORG TOTAL	1
		DIVISION TOTAL	23
Customer & Support Svcs Division	1130 Customer & Support Services	DIRECTOR OF CUSTOMER & SUPPORT SERVICES	1
		DIVISION MANAGER FOR ADMINISTRATION	1
		SENIOR ADMINISTRATIVE ASST	1
		ORG TOTAL	3
	1440 Safety and Security Operations	ACTING EXECUTIVE ASSISTANT	1
		SAFETY & SECURITY ADMINISTRATOR	1
		SAFETY & SECURITY MANAGER	1
		SAFETY & SECURITY OPERATIONS SPECIALIST	1
		SECURITY COORDINATOR	1
		SENIOR SAFETY & SECURITY COORDINATOR	1
		ORG TOTAL	6
	5140 Revenue Recovery	REVENUE RECOVERY TECHNICIAN	1
		ORG TOTAL	1
	6110 Customer Service	ADMINISTRATIVE ASSISTANT	1
		CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP	2
		LEAD CUSTOMER SOLUTIONS REP	7
		SENIOR CUSTOMER SERVICE MANAGER	1
		SENIOR CUSTOMER SOLUTIONS REP	2
		ORG TOTAL	14
	6115 Collections	CUSTOMER SERVICE SUPERVISOR	1
		LEAD CUSTOMER SOLUTIONS REP	2
		SENIOR CUSTOMER SOLUTIONS REP	1
		ORG TOTAL	4
	6120 Billing	BILLING MANAGER	1
		CUSTOMER SERVICE SUPERVISOR	1
		LEAD CUSTOMER SOLUTIONS REP	3
		MAIL COURIER	1
		SENIOR CUSTOMER SOLUTIONS REP	3
		ORG TOTAL	9
	6125 Call Center	CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP	4
		LEAD CUSTOMER SOLUTIONS REP	3
		SENIOR CUSTOMER SOLUTIONS REP	4
		ORG TOTAL	12
	6160 Cashiers	CUSTOMER SERVICE SUPERVISOR	1
		CUSTOMER SOLUTIONS REP	2
		LEAD CUSTOMER SOLUTIONS REP	3
		SENIOR CUSTOMER SOLUTIONS REP	2
		ORG TOTAL	8
	7120 Risk/Insurance Management	ACTING RISK MANAGER	1
		RISK/WORKERS COMP ADMINISTRATOR	1
		ORG TOTAL	2
		DIVISION TOTAL	59

**FY 2025 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION – CONTINUED**

DIVISION	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
Environmental Division	6150 Meter Reading	LEAD METER READER	2
		METER READER	6
		SENIOR METER READER	4
		ORG TOTAL	12
	7130 Enterprise Solutions	DIR OF ENTERPRISE SOLUTIONS	1
		DIVISION MANAGER	1
		DIVISION MANAGER FOR ADMINISTRATION	1
		SENIOR ADMINISTRATIVE ASSISTANT	1
		TO BE DETERMINED	1
		ORG TOTAL	5
	7131 IT Hardware, Cyber, & Network Mgmnt	ADMINISTRATIVE ASSISTANT	1
		AUDIO-VIDEO & WLESS COMMS SPEC	1
		COMPUTER TECH SUPPORT SPEC	2
		IT CYBER SECURITY ADM	1
		IT CYBER SECURITY COORDINATOR	1
		IT HARDWARE SUPPORT MGR	1
		LEAD IT NETWORK /COMM SUPP ADM	1
		LEAD MICROCOMPUTER SUPP SPEC	1
		NETWORK & W-LESS ADMINISTRATOR	1
		SENIOR NETWORK ADMINISTRATOR	1
		ORG TOTAL	11
		7132 IT Solutions and Project Management	SENIOR IT PROJECT COORDINATOR
	ORG TOTAL	1	
	7133 IT Applications Support	INFORMATION TECH PROJECT COORD	1
		IT SYS & SOFTWARE SUPP MGR	1
		SENIOR IT PROJECT COORDINATOR	2
		SYSTEMS PROGRAMMER ANALYST	1
		ORG TOTAL	5
	7135 Geographic Information Systems	ACTING G.I.S. MANAGER	1
		G.I.S. MANAGER	1
		GIS SPECIALIST	1
		SENIOR GIS SPECIALIST	1
		SENIOR GIS TECHNICIAN	3
		ORG TOTAL	7
	7190 Supv Control & Data Acq (SCADA)	ADMINISTRATIVE ASSISTANT	1
		CYBERSECURITY ANALYST	2
		ELECTRICAL SCADA SUPERVISOR	1
		SCADA & ELEC SUPP SVC MANAGER	1
		SCADA NETWORK ADMINISTRATOR	2
		SCADA SYSTEMS ANALYST	2
		SENIOR SCADA ELECTRONIC TECH	1
		W/WW SCADA SYSTEM ADMINISTRATOR	1
		ORG TOTAL	11
		DIVISION TOTAL	
Environmental Division		1410 Environmental Services	DIRECTOR OF ENVIRONMENTAL SERVICES
	ENVIRO SOFTWARE SOLUTIONS SPEC		1
	QUALITY ASSURANCE SPECIALIST		1
	SENIOR ADMINISTRATIVE ASST		1
	ORG TOTAL		4
	1420 Environmental Compliance	ENVIRONMENTAL MANAGER	1
		LEAD ENV COMPLIANCE SPECIALIST	2
		SENIOR ENV COMPLIANCE SPEC	3
		ORG TOTAL	6
	1422 Analytical Lab	ACTING LABORATORY MANAGER	1
		ADMINISTRATIVE ASSISTANT	1
		CHEMIST	2
		LAB COMPLIANCE COORDINATOR	2
		LABORATORY ADMINISTRATOR	1
		LABORATORY TECHNICIAN	1
		SENIOR LABORATORY TECHNICIAN	8
		ORG TOTAL	16
1430 Pre-treatment	ADMINISTRATIVE ASSISTANT	1	
	ENVIRONMENTAL TECHNICIAN	4	
	PRETREATMENT MANAGER	1	
	SENIOR ENV COMPLIANCE SPEC	2	
	ORG TOTAL	8	
DIVISION TOTAL		34	
Finance Division	5105 Finance Office	ACTING SENIOR EXECUTIVE ASSISTANT	1
		CHIEF FINANCIAL OFFICER	1
		ORG TOTAL	2
	5110 Finance	BUSINESS PROCESS ADMINISTRATOR	1
		CONTROLLER	2
		DIRECTOR OF FINANCE	1
		LEAD ACCOUNTANT	1
		SENIOR ADMINISTRATIVE ASST	1
		ORG TOTAL	6

**FY 2025 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION – CONTINUED**

DIVISION	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS	
General Counsel Division	5115 Financial Services	ACCOUNTANT	1	
		FINANCE MANAGER	1	
		FINANCIAL ANALYST	1	
		GRANTS COORDINATOR	1	
		LEAD ACCOUNTANT	1	
		SENIOR ACCOUNTANT	1	
		SENIOR BUDGET ANALYST	1	
		SENIOR GRANTS COORDINATOR	2	
		ORG TOTAL	9	
	5120 Accounting and Treasury	ACCOUNTS PAYABLE SUPERVISOR	1	
		AR & PAYROLL SPECIALIST	1	
		LEAD ACCOUNTING CLERK	2	
		SENIOR ACCOUNTING CLERK	1	
		TREAS & ACCOUNTING MANAGER	1	
		TREASURY ADMINISTRATOR	1	
		ORG TOTAL	7	
	5130 Purchasing	BUYER	2	
		BUYER APPRENTICE	1	
		PURCHASING ADMINISTRATOR	1	
		PURCHASING AND MATERIALS MGR	1	
		PURCHASING CLERK	1	
		ORG TOTAL	6	
	7150 Fleet Management	ADMINISTRATIVE ASSISTANT	1	
		AUTO & HEAVY DUTY EQUIP TECH A	1	
		AUTO & HEAVY DUTY EQUIP TECH B	4	
		AUTOMOTIVE PARTS TECHNICIAN	1	
		FLEET SERVICES MANAGER	1	
		FLEET SYSTEMS COORDINATOR	1	
		LD AUTO/HEAVY DUTY EQUIP TEC	1	
		ORG TOTAL	10	
	7170 Warehouse	SENIOR STOREKEEPER	3	
		STOREKEEPER	1	
		WAREHOUSE ADMINISTRATOR	1	
		ORG TOTAL	5	
	DIVISION TOTAL	45		
	General Counsel Division	1115 Legal Services	CONTRACTS COORDINATOR	1
			GENERAL COUNSEL & CHIEF LEGAL OFFICER	1
			LEGAL ASSISTANT	1
			STAFF ATTORNEY	1
			ORG TOTAL	4
		1120 Internal Audit	DIR OF INTERNAL AUDIT	1
			LEAD INTERNAL AUDITOR	2
			ORG TOTAL	3
		1165 Records Management	LEAD RECORDS MGMT COORD	1
			RECORDS, INFORMATION & POLICIES MANAGER	1
SENIOR RECORDS ASSISTANT			2	
ORG TOTAL			4	
4210 NERC Compliance		LEAD NERC COMPLIANCE COORD	1	
		NERC COMPL MGR & ACTING CCO	1	
		NERC COMPLIANCE ADMINISTRATOR	1	
		NERC COMPLIANCE COORDINATOR	1	
		SENIOR NERC COMPLIANCE COORDINATOR	1	
		ORG TOTAL	5	
7125 Real Estate	REAL ESTATE MANAGER	1		
	RIGHT-OF-WAY APPRENTICE	1		
	ORG TOTAL	2		
	DIVISION TOTAL	18		
General Manager Section	1110 General Manager	ACTING LEAD EXECUTIVE ASSISTANT	1	
		EXECUTIVE ASSISTANT	1	
		GENERAL MANAGER & CEO	1	
		ORG TOTAL	3	
	DIVISION TOTAL	3		
Human Resources Division	1140 Training and Organizational Develop	LEAD INSTRUCTIONAL DESIGNER	1	
		LEAD TRAINER	1	
		TRAINING/ORG DEVL MANAGER	1	
		ORG TOTAL	3	
	7140 Human Resources	DIRECTOR OF HUMAN RESOURCES	1	
	ORG TOTAL	1		
	7145 Talent Acquisition and Staffing	SENIOR TALENT ACQ & STAFF SPEC	1	
		TALENT ACQ & STAFF MANAGER	1	
		TALENT ACQ & STAFF SPEC	1	
		TALENT ACQ & STAFFING REP	1	
		ORG TOTAL	4	

**FY 2025 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION – CONTINUED**

DIVISION	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS	
Operations Section	7155 Compensation & Benefits	BENEFITS & EMP RELATIONS ADMIN	1	
		COMPENSATION & BENEFITS ANALYST	1	
		COMPENSATION & BENEFITS REP	2	
		COMPENSATION & BENEFITS SPEC	1	
		SENIOR COMPENSATION & BENEFITS MANAGER	1	
		ORG TOTAL	6	
		DIVISION TOTAL	14	
	4105 Operations Office	ACTING EXECUTIVE ASSISTANT	1	
		ASSISTANT GENERAL MANAGER & COO	1	
		OPERATIONS ADMINISTRATOR	1	
		TO BE DETERMINED	1	
		ORG TOTAL	4	
	4110 Energy Risk Management	ENERGY RISK MANAGER	1	
			ORG TOTAL	1
		DIVISION TOTAL	5	
Power Supply & Market Oper Division	2220 Power Production	ACTING POWER PLANT OPERATIONS FOREMAN	1	
		ACTING POWER PLANT SUPERVISOR	1	
		GRADUATE ENGINEER	1	
		LAB TECHNICIAN-OPERATOR	1	
		LD POWER PLANT INSTRUMENT TECH	1	
		POWER PLANT FOREMAN	1	
		POWER PLANT MAINTENANCE TECH	6	
		POWER PLANT MANAGER	1	
		POWER PLANT OPERATIONS FOREMAN	3	
		POWER PLANT OPERATOR	6	
		SENIOR ENGINEER (REGISTERED)	1	
		SENIOR POWER PLANT OPERATOR	2	
			ORG TOTAL	25
	4220 Fuel & Purchased Energy Supply	FUEL & PURCHASED ENERGY MGR	1	
		LEAD FUEL & PUR ENERGY COORD	1	
			ORG TOTAL	2
		DIVISION TOTAL	27	
	W/WW Operations Division	1435 Cross Connection Control	ACTING CROSS CONNECT CONTROL MGR	1
			CROSS CONNECT CONTROL MANAGER	1
			ENVIRONMENTAL TECHNICIAN	3
			SENIOR ENVIRONMENTAL TECH	1
				ORG TOTAL
		3120 Water Plant I	ADMINISTRATIVE ASSISTANT	1
			LEAD W/WW PLANT OPERATOR	1
			W/WW OPERATOR A	4
W/WW OPERATOR B			1	
W/WW OPERATOR C			1	
W/WW OPERATOR CHIEF			1	
WATER TREATMENT MANAGER			1	
			ORG TOTAL	10
3130 Water Plant II			LEAD W/WW PLANT OPERATOR	1
		W/WW OPERATOR A	1	
		W/WW OPERATOR B	2	
		W/WW OPERATOR C	3	
		W/WW OPERATOR CHIEF	1	
		ORG TOTAL	8	
3145 W/WW Plant Maintenance		FOREMAN	1	
		LEAD MECHANIC	6	
		MAINTENANCE MECHANIC	3	
		SENIOR MECHANIC	1	
		SHIFT SUPERVISOR	1	
			ORG TOTAL	12
3150 W/WW Operations & Construction		ADMINISTRATIVE ASSISTANT	1	
		FOREMAN	2	
		JETVAC OPERATOR	4	
		JETVAC OPERATOR APPRENTICE	1	
	LEAD UTILITY TECHNICIAN	6		
	MAINTENANCE WORKER	5		
	MOTOR EQUIP OPER / TRANSPORTER	1		
	MOTOR EQUIPMENT OPERATOR	2		
	OPERATIONS & SUPPORT ASSISTANT	1		
	SENIOR MAINTENANCE WORKER	7		
	SENIOR MOTOR EQUIP OPERATOR	1		
	SHIFT SUPERVISOR	4		
	UTILITY TECHNICIAN	3		
	W/WW CONST OPER MANAGER	1		
	WW CLOSED CIRCUIT TV OPERATOR	4		
		ORG TOTAL	43	

**FY 2025 APPROVED BUDGETED NUMBER OF POSITIONS
BY DIVISION/ORGANIZATION – CONTINUED**

DIVISION	ORGANIZATION	POSITION TITLE	NUMBER OF POSITIONS
WWW Eng & Capital Planning Division	3155 W/WW Operations & Maintenance	FOREMAN	2
		LEAD UTILITY TECHNICIAN	7
		MAINTENANCE WORKER	3
		MOTOR EQUIP OPER / TRANSPORTER	2
		SENIOR MAINTENANCE WORKER	9
		SHIFT SUPERVISOR	4
		UTILITY TECHNICIAN	4
		W/WW MAINT OPER MANAGER	1
		ORG TOTAL	32
			2
	3160 Potable Water Transport Services	POTABLE WATER TRANSPORTER	2
		ORG TOTAL	2
	3210 South Wastewater Treatment Plant	LEAD W/WW PLANT OPERATOR	1
		W/WW OPERATOR A	4
		W/WW OPERATOR APPRENTICE	1
		W/WW OPERATOR B	1
		W/WW OPERATOR CHIEF	1
		ORG TOTAL	8
	3220 Robindale Wastewater Treatment Plnt	ADMINISTRATIVE ASSISTANT	1
		LEAD W/WW PLANT OPERATOR	2
		W/WW OPERATOR A	2
		W/WW OPERATOR B	2
		W/WW OPERATOR CHIEF	1
		W/WW OPERATOR D	2
		WASTEWATER TREATMENT MANAGER	1
		ORG TOTAL	11
	3225 W/WW Sludge Management	MOTOR EQUIP OPER / TRANSPORTER	1
		SENIOR MOTOR EQUIP OPERATOR	1
		SHIFT SUPERVISOR	1
		ORG TOTAL	3
	3230 Wastewater Lift Stations	ADMINISTRATIVE ASSISTANT	1
		FOREMAN	1
		LEAD MECHANIC	7
		MAINTENANCE MECHANIC	3
		SENIOR MECHANIC	5
		SHIFT SUPERVISOR	2
		WWW PLANT MAINT WW LIFT ST MGR	1
		ORG TOTAL	20
	4310 W/WW Operations	DIR OF W & WW OPERATIONS	1
		DIVISION MANAGER	1
		DIVISION MANAGER FOR W & WW D & M	1
		SENIOR ADMINISTRATIVE ASST	1
		ORG TOTAL	4
		DIVISION TOTAL	159
	3110 W/WW Engineering & Capital Planning	DIRECTOR OF W/WW ENG & CAP PLAN	1
		DIVISION MGR FOR WATER RESOURCES, CONSERV & COMPL	1
		SENIOR ADMINISTRATIVE ASST	1
		SENIOR ENGINEERING TECHNICIAN	1
		ORG TOTAL	4
	3135 Resaca Maintenance	ADMINISTRATIVE ASSISTANT	1
		DREDGE OPERATOR	3
		DREDGE TECHNICIAN	2
		FOREMAN	1
		LEAD UTILITY TECHNICIAN	1
		MAINTENANCE WORKER	6
		MOTOR EQUIP OPER / TRANSPORTER	2
		MOTOR EQUIPMENT OPERATOR	1
		RESACA MAINTENANCE SPECIALIST	1
		RESACA MAINTENANCE TECHNICIAN	1
		SENIOR MOTOR EQUIP OPERATOR	3
		ORG TOTAL	22
	3140 Raw Water Supply	RAW WATER TECHNICIAN A	1
		RAW WATER TECHNICIAN C	2
		WATER RESOURCES ADMINISTRATOR	1
		ORG TOTAL	4
	3310 Water & Wastewater Engineering	ADMINISTRATIVE ASSISTANT	1
		GRADUATE ENGINEER	4
		GRADUATE ENGINEER (EIT)	1
		SENIOR CIVIL ENGINEER	1
		SENIOR ENGINEERING TECHNICIAN	1
		SENIOR GRADUATE ENGINEER	1
		ORG TOTAL	9
	3315 W/WW Project Development	FIELD TECHNICIAN	4
		NEW CONNECTIONS COORDINATOR	2
		SENIOR COORDINATOR	2
		W/WW PROJECT DEVELOP MANAGER	1
		ORG TOTAL	9
	4115 Asset Management & CIP Delivery	MAINTENANCE & RELIABILITY ENGINEERING MANAGER	1
		PROJECT MANAGER	1
		RELIABILITY ENGINEER	1
		RELIABILITY ENGINEERING GRADUATE	1
		ORG TOTAL	4
		DIVISION TOTAL	52
Grand Total			642

**COMPUTATION OF CHANGE IN NET POSITION AND
FUNDS AVAILABLE FOR CAPITAL AND RESERVE FUNDS**

Net position is defined as the difference between Brownsville PUB's assets and liabilities. Projected changes in net position are as follows:

**COMPUTATION OF CHANGE IN NET POSITION AND
FUNDS AVAILABLE FOR CAPITAL AND RESERVE FUNDS**

UNAUDITED FY 2024

	Electric	Water	Wastewater	Total
Revenues	\$ 188,791,123	\$ 41,608,701	\$ 33,550,968	\$ 263,950,792
Expenses	<u>154,401,340</u>	<u>32,171,410</u>	<u>25,812,177</u>	<u>212,384,927</u>
Change in net assets	\$ 34,389,783	\$ 9,437,291	\$ 7,738,791	\$ 51,565,865
Net position, beginning of year				<u>\$ 452,609,182</u>
Net position, end of year				<u><u>\$ 504,175,047</u></u>

Reconciliation to "Total Utility Combined Revenues & Requirements" page 83 is as follows:

Change in net position	\$ 34,389,783	\$ 9,437,291	\$ 7,738,791	\$ 51,565,865
Less: Principal Pmts	<u>12,113,305</u>	<u>2,135,745</u>	<u>2,660,317</u>	<u>16,909,367</u>
Funds Available for Capital and Reserve Funds	<u><u>\$ 22,276,478</u></u>	<u><u>\$ 7,301,546</u></u>	<u><u>\$ 5,078,474</u></u>	<u><u>\$ 34,656,496</u></u>

Projected changes in net position for fiscal year 2025 are as follows:

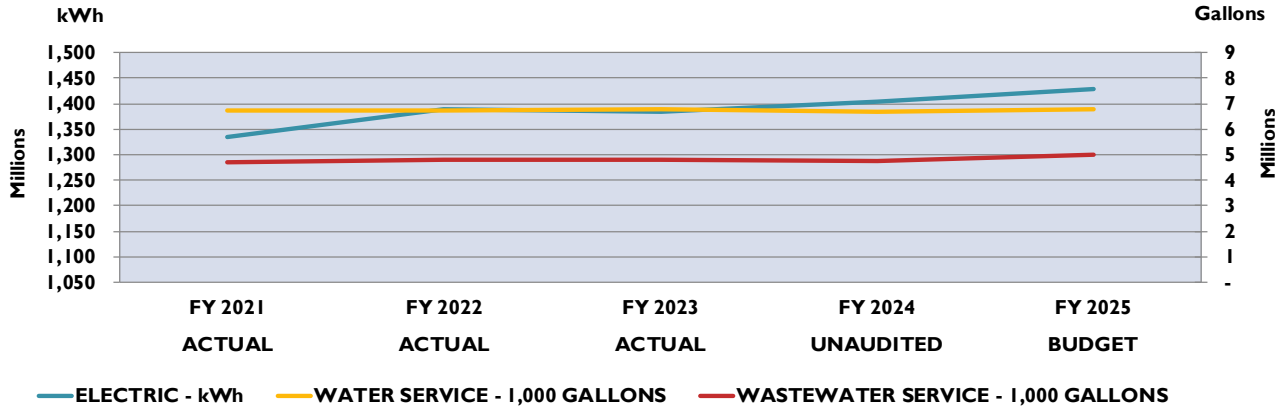
APPROVED BUDGET FY 2025

	Electric	Water	Wastewater	Total
Revenues	\$ 199,426,168	\$ 42,000,427	\$ 34,890,268	\$ 276,316,863
Expenses	<u>166,254,030</u>	<u>36,664,019</u>	<u>29,136,030</u>	<u>232,054,078</u>
Change in net position	\$ 33,172,138	\$ 5,336,408	\$ 5,754,238	\$ 44,262,783
Net position, beginning of year				<u>\$ 504,175,047</u>
Net position, end of year				<u><u>\$ 548,437,830</u></u>

Reconciliation to "Total Utility Combined Revenues & Requirements" page 83 is as follows:

Change in net position	\$ 33,172,138	\$ 5,336,408	\$ 5,754,238	\$ 44,262,784
Less: Principal Pmts	<u>12,797,174</u>	<u>2,370,104</u>	<u>2,897,726</u>	<u>18,065,004</u>
Funds Available for Capital and Reserve Funds	<u><u>\$ 20,374,964</u></u>	<u><u>\$ 2,966,304</u></u>	<u><u>\$ 2,856,512</u></u>	<u><u>\$ 26,197,780</u></u>

UNIT SALES STATISTICS



	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED FY 2024	BUDGET FY 2025
ELECTRIC - kWh					
Residential	619,603,668	647,681,947	640,406,620	640,941,026	665,821,108
Commercial - Non-Demand	133,499,924	143,203,126	144,560,536	147,654,280	148,478,425
Municipal	68,760,660	72,500,568	75,655,739	75,687,530	75,919,871
Commercial - Demand	509,752,301	524,407,077	523,556,210	539,240,122	536,745,341
Other	2,210,581	1,820,521	1,021,290	1,055,252	1,499,884
<i>Total Electric Unit Sales</i>	<u>1,333,827,134</u>	<u>1,389,613,240</u>	<u>1,385,200,396</u>	<u>1,404,578,210</u>	<u>1,428,464,629</u>
WATER SERVICE - 1,000 GALLONS					
Inside City	5,660,788	5,768,423	5,738,088	5,683,903	5,984,900
Outside City	173,261	171,177	171,981	187,447	184,767
Municipal	287,650	269,830	267,988	233,233	277,555
Other	618,991	540,387	612,248	595,873	333,613
<i>Total Water Unit Sales</i>	<u>6,740,690</u>	<u>6,749,817</u>	<u>6,790,305</u>	<u>6,700,456</u>	<u>6,780,835</u>
WASTEWATER SERVICE - 1,000 GALLONS					
Residential	2,786,357	2,753,064	2,695,564	2,635,436	2,822,296
Commercial	1,657,372	1,781,081	1,849,335	1,875,213	1,900,793
Municipal	120,572	133,340	133,329	119,570	146,595
Outside City	116,262	116,110	112,860	111,772	117,596
<i>Total Wastewater Unit Sales</i>	<u>4,680,563</u>	<u>4,783,595</u>	<u>4,791,090</u>	<u>4,741,991</u>	<u>4,987,280</u>

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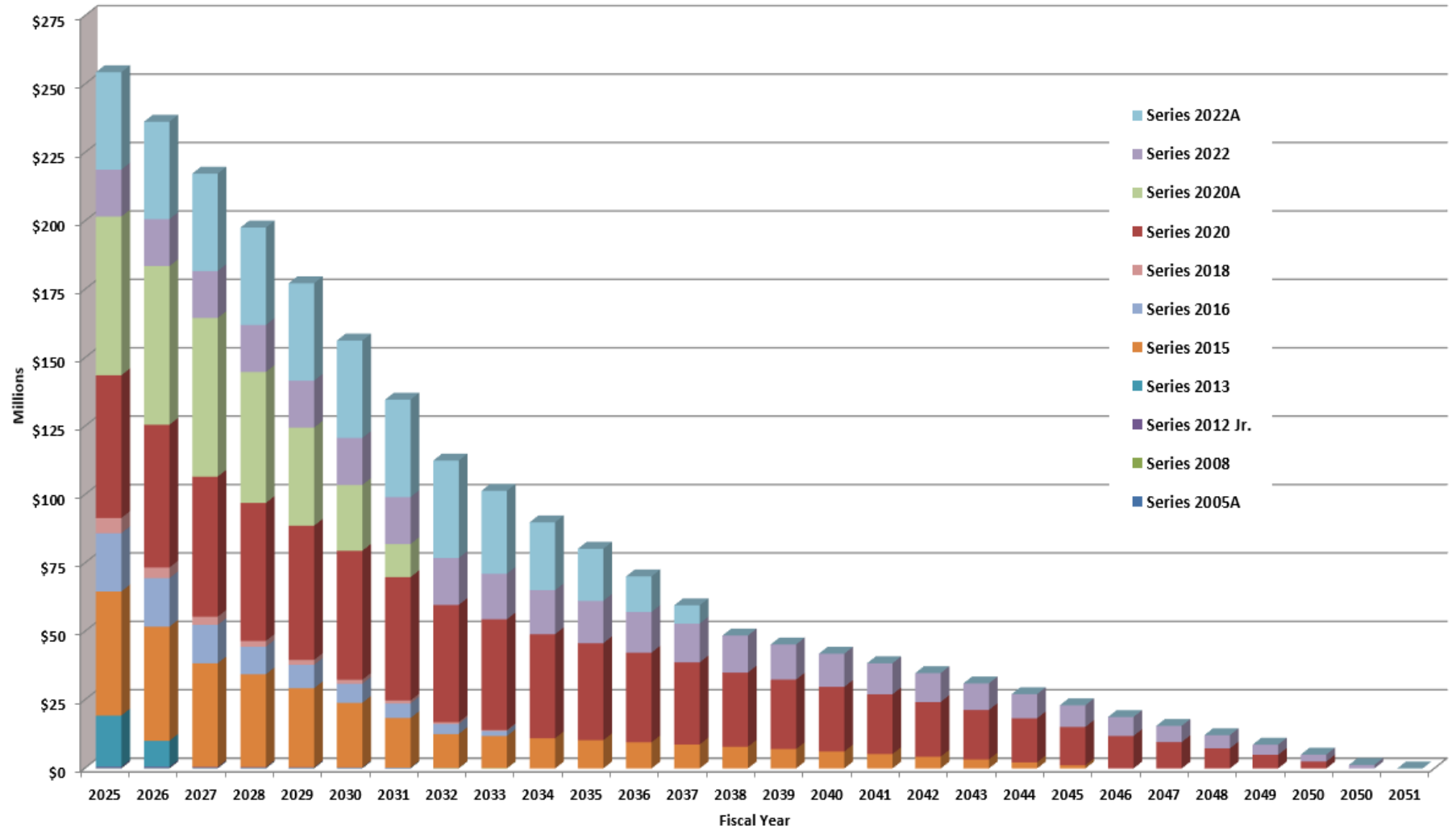
OUTSTANDING DEBT

The Brownsville PUB has the following bonds outstanding as of September 30, 2024:

- \$163,725,000 Utilities System Revenue Improvement and Refunding Bonds, Series 2005A, due in a final installment of \$100,000 in 2031 with an interest rate of 5.0%. As of September 30, 2024, the outstanding balance was \$100,000.
- \$77,805,000 Utilities System Revenue Refunding Bonds, Series 2008, due in a final installment of \$100,000 in 2033 with an interest rate of 5.0%. As of September 30, 2024, the outstanding balance was \$100,000.
- \$840,000 Utilities System Junior Lien Revenue Bonds Series 2012, due in annual installments ranging from \$45,000 to \$60,000 through 2032 with interest rates ranging from .270% to 3.49%. As of September 30, 2024, the outstanding balance was \$410,000.
- \$118,185,000 Utilities System Revenue Refunding Bonds, Series 2013, due in annual installments ranging from \$8,755,000 to \$9,565,000 through 2026 with interest rates ranging from 2.0% to 4.0%. As of September 30, 2024, the outstanding balance was \$18,715,000.
- \$94,770,000 Utilities System Revenue Refunding Bonds, Series 2015, due in annual installments ranging from \$675,000 to \$5,675,000 through 2045 with interest rates ranging from 4.0% to 5.0%. As of September 30, 2024, the outstanding balance was \$45,335,000.
- \$39,410,000 Utilities System Revenue Refunding Bonds, Series 2016, due in annual installments ranging from \$1,515,000 to \$3,930,000 through 2033 with an interest rate of 5.0%. As of September 30, 2024, the outstanding balance was \$21,310,000.
- \$14,000,000 Utilities System Revenue Refunding Bonds, Series 2018, due in annual installments of \$310,000 to \$1,650,000 through 2033 with interest rates ranging from 4.0% to 5.0%. As of September 30, 2024, the outstanding balance was \$5,555,000.
- \$53,590,000 Utility System Revenue Refunding Bonds, Series 2020, due in annual installments of \$320,000 to \$2,880,000 through 2050 with interest rates ranging from 2.125% to 5.0%. As of September 30, 2024, the outstanding balance was \$52,175,000.
- \$62,320,000 Utility System Revenue Refunding Bonds, Series 2020A (Taxable), due in annual installments of \$10,105,000 to \$12,105,000 through 2031 with interest rates ranging from 0.579% to 1.882%. As of September 30, 2024, the outstanding balance was \$57,980,000.
- \$17,165,000 Utility System Revenue Refunding Bonds, Series 2022, due in annual installments of \$535,000 to \$1,305,000 through 2051 with interest rates ranging from 4.0% to 5.0%. As of September 30, 2024, the outstanding balance was \$17,165,000.
- \$35,605,000 Utility System Revenue Refunding Bonds, Series 2022A (Taxable), due in annual installments of \$5,285,000 to \$6,660,000 through 2037 with interest rates ranging from 4.0% to 5.0%. As of September 30, 2024, the outstanding balance was \$35,605,000.

The Brownsville PUB had \$30 million in commercial paper obligations outstanding as of September 30, 2024.

Outstanding Principal Debt Through Maturity



DEBT SERVICE

Following is a summary of each system's cost of borrowed money, including principal repayments and interest expense associated with the retirement of outstanding bonded debt and pooled loans. The Utility does not have a legally mandated debt limit.

	ACTUAL FY 2020	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	BUDGET FY 2025
<u>ELECTRIC</u>						
Principal	\$ 10,200,718	\$ 11,954,860	\$ 12,415,635	\$ 12,939,749	\$ 12,113,305	\$ 12,797,173
Interest	7,796,716	6,758,529	7,052,369	7,830,742	7,839,614	6,694,890
<i>Total</i>	<u>17,997,434</u>	<u>18,713,389</u>	<u>19,468,004</u>	<u>20,770,491</u>	<u>19,952,919</u>	<u>19,492,063</u>
<u>WATER</u>						
Principal	1,879,604	2,255,923	2,342,271	2,439,581	2,135,745	2,370,103
Interest	1,577,780	1,405,035	1,417,621	1,425,111	1,615,683	1,198,715
<i>Total</i>	<u>3,457,384</u>	<u>3,660,958</u>	<u>3,759,892</u>	<u>3,864,692</u>	<u>3,751,428</u>	<u>3,568,817</u>
<u>WASTEWATER</u>						
Principal	2,277,874	2,634,315	2,759,647	2,900,287	2,660,317	2,897,725
Interest	2,211,098	2,178,227	2,157,423	2,071,450	2,141,468	1,697,287
<i>Total</i>	<u>4,488,972</u>	<u>4,812,542</u>	<u>4,917,070</u>	<u>4,971,737</u>	<u>4,801,785</u>	<u>4,595,012</u>
<i>TOTAL ALL SYSTEMS</i>	<u>\$ 25,943,791</u>	<u>\$ 27,186,889</u>	<u>\$ 28,144,965</u>	<u>\$ 29,606,920</u>	<u>\$ 28,506,132</u>	<u>\$ 27,655,892</u>
<u>SUMMARY</u>						
	ACTUAL FY 2020	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	BUDGET FY 2025
Principal	\$ 14,358,196	\$ 16,845,097	\$ 17,517,553	\$ 18,279,617	\$ 16,909,367	\$ 18,065,000
Interest	11,585,595	10,341,791	10,627,412	11,327,303	11,596,765	9,590,892
Total	<u>\$ 25,943,791</u>	<u>\$ 27,186,889</u>	<u>\$ 28,144,965</u>	<u>\$ 29,606,920</u>	<u>\$ 28,506,132</u>	<u>\$ 27,655,892</u>

NOTE:

Actual budget based on principal and interest payments made annually on September 30th.
Commercial Paper for FY 2025 will incur \$830,000 of interest expense.

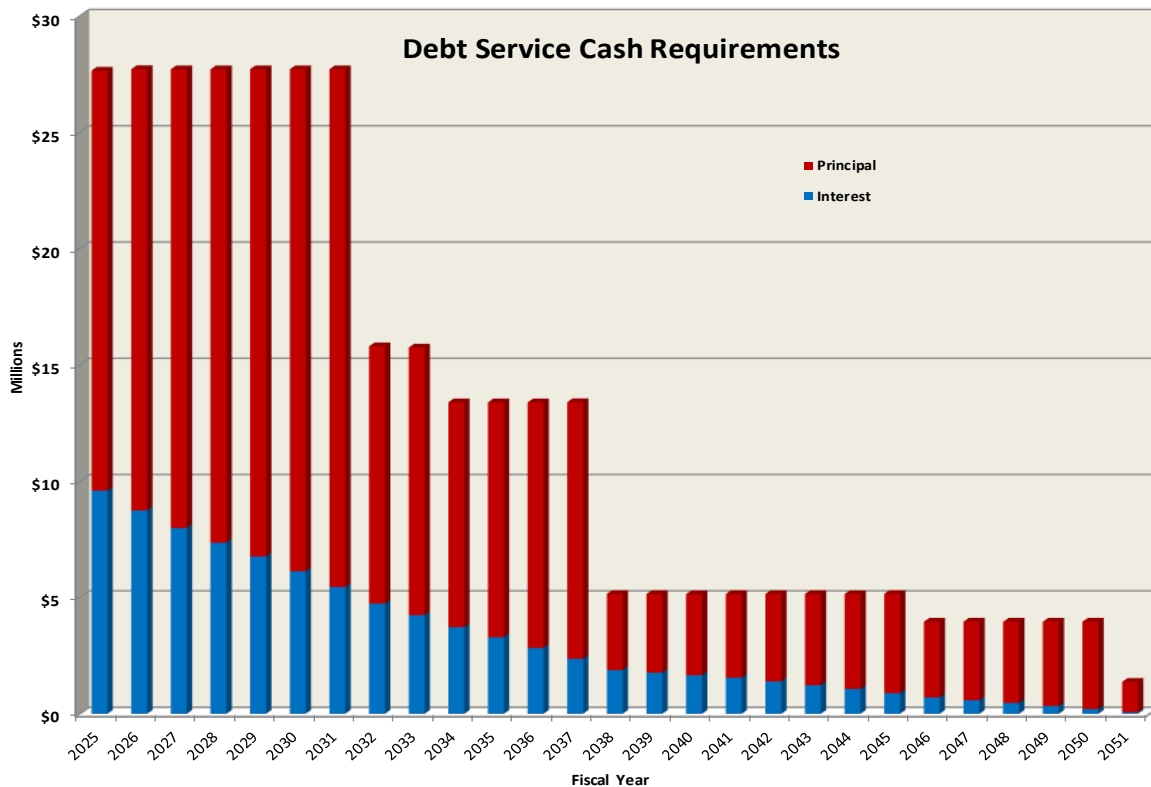
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DEBT SERVICE REQUIREMENTS BY FISCAL YEAR

Yr End Sep 1,	Yrs	Principal	Interest	Total Debt Svc Requirements	Declining Debt Svc Balance
2025	27	\$ 18,065,000	\$ 9,590,892	\$ 27,655,892	\$ 313,765,026
2026	26	18,975,000	8,743,304	27,718,304	286,046,722
2027	25	19,725,000	7,986,669	27,711,669	258,335,053
2028	24	20,355,000	7,357,298	27,712,298	230,622,755
2029	23	20,955,000	6,760,555	27,715,555	202,907,200
2030	22	21,590,000	6,124,459	27,714,459	175,192,741
2031	21	22,265,000	5,450,285	27,715,285	147,477,456
2032	20	11,065,000	4,736,177	15,801,177	131,676,279
2033	19	11,505,000	4,243,675	15,748,675	115,927,604
2034	18	9,670,000	3,721,562	13,391,562	102,536,042
2035	17	10,100,000	3,288,161	13,388,161	89,147,881
2036	16	10,565,000	2,823,399	13,388,399	75,759,482
2037	15	11,035,000	2,363,931	13,398,931	62,360,551
2038	14	3,270,000	1,883,300	5,153,300	57,207,251
2039	13	3,380,000	1,768,581	5,148,581	52,058,670
2040	12	3,485,000	1,660,319	5,145,319	46,913,351
2041	11	3,605,000	1,545,813	5,150,813	41,762,538
2042	10	3,760,000	1,391,200	5,151,200	36,611,338
2043	9	3,920,000	1,229,875	5,149,875	31,461,463
2044	8	4,085,000	1,061,650	5,146,650	26,314,813
2045	7	4,265,000	886,263	5,151,263	21,163,550
2046	6	3,255,000	703,100	3,958,100	17,205,450
2047	5	3,375,000	585,050	3,960,050	13,245,400
2048	4	3,495,000	462,400	3,957,400	9,288,000
2049	3	3,625,000	335,050	3,960,050	5,327,950
2050	2	3,755,000	202,700	3,957,700	1,370,250
2051	1	1,305,000	65,250	1,370,250	-
		<u>\$ 254,450,000</u>	<u>\$ 86,970,918</u>	<u>\$ 341,420,918</u>	

NOTE:

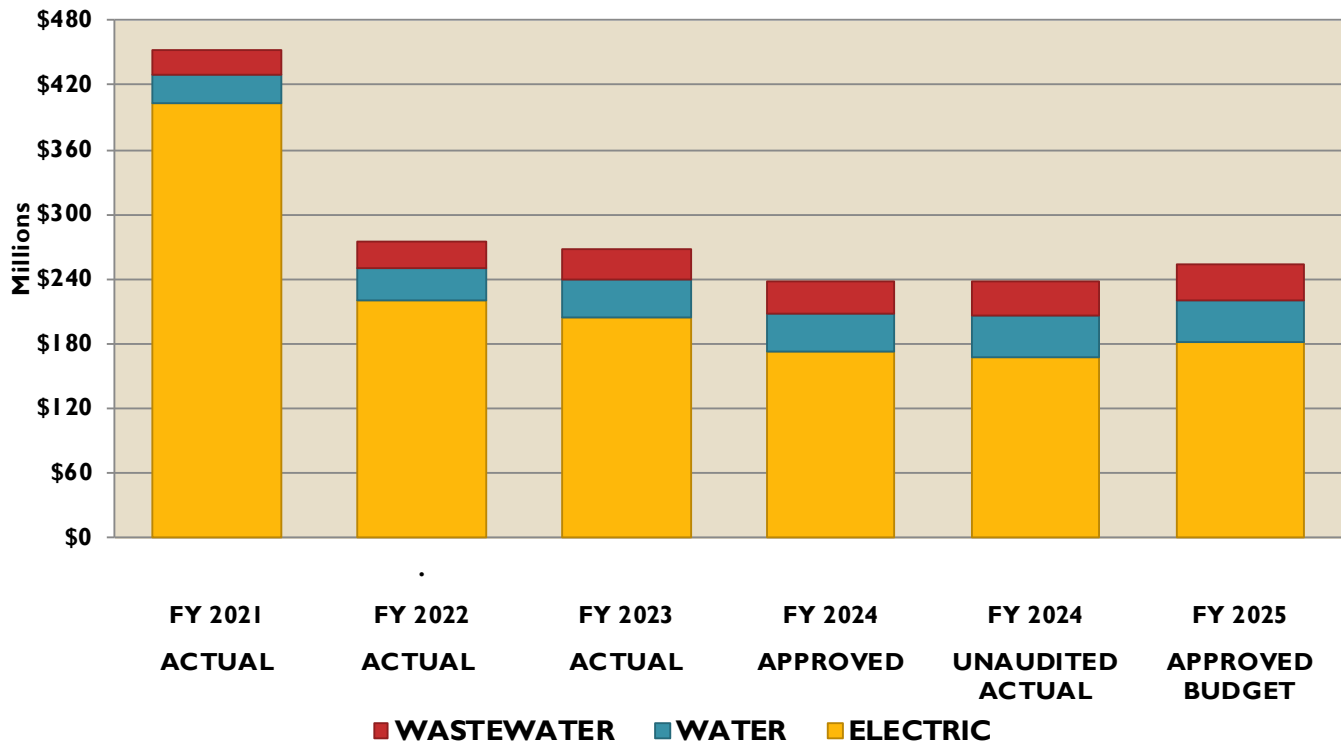
Debt Service schedule does not include debt associated with commercial paper expense of \$830,000 for the Electric, Water and Wastewater Systems approved for FY 2025.



REVENUES

SALES & SERVICES TO CUSTOMERS OPERATING REVENUES BY SYSTEM

	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	APPROVED FY 2024	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
ELECTRIC	\$ 402,975,742	\$ 220,257,980	\$ 203,704,087	\$ 171,949,448	\$ 168,006,251	\$ 180,650,887
WATER	26,272,204	29,042,631	35,519,129	35,789,650	38,141,074	39,732,988
WASTEWATER	23,381,370	25,007,715	28,544,521	30,308,488	30,753,014	32,732,829
TOTAL	\$ 452,629,316	\$ 274,308,326	\$ 267,767,737	\$ 238,047,586	\$ 236,900,339	\$ 253,116,704

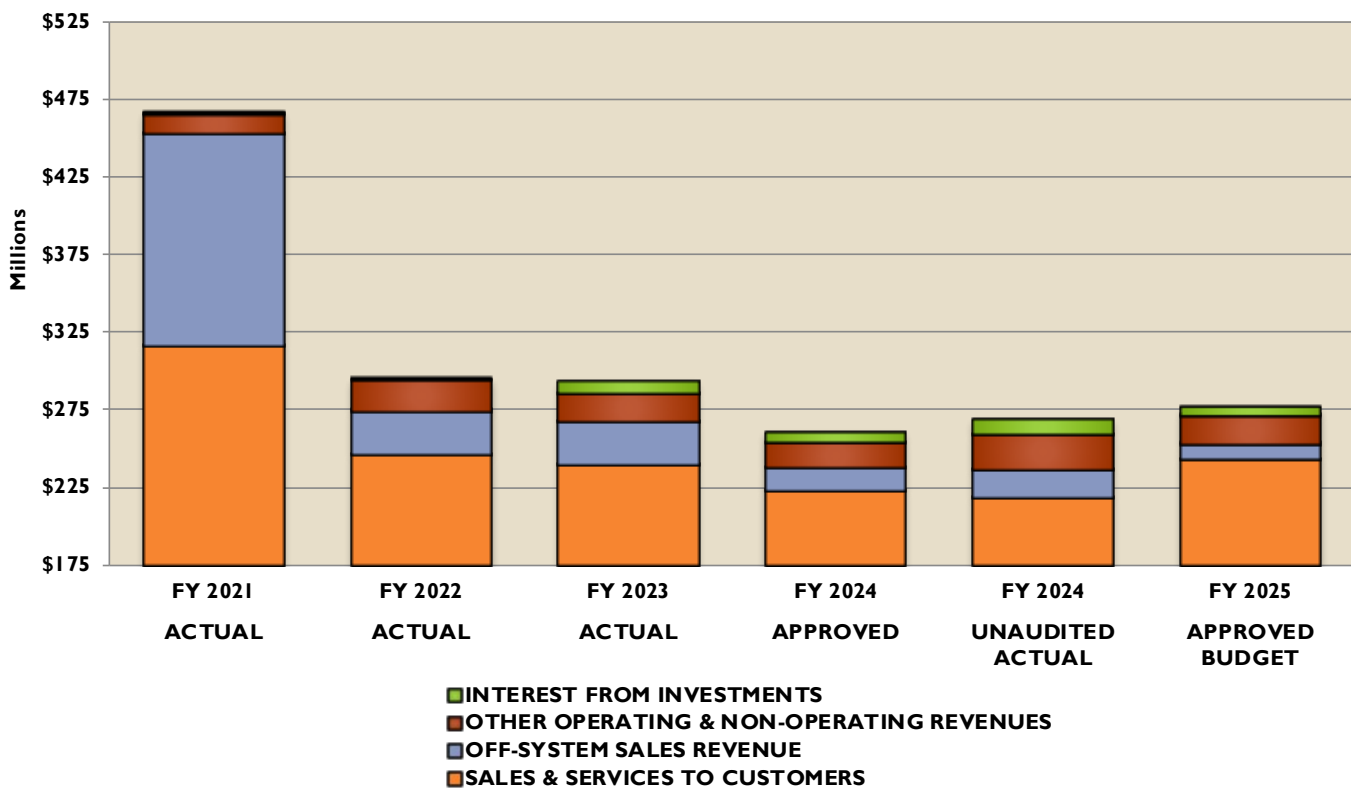


Operating revenues for all three utilities include base rate charges billed to customers. Electric Operating Revenues also include the recovery of fuel and purchased energy charges as well as Electric Reliability Council of Texas (ERCOT) related off-system sales. Water Operating Revenues include the assessment of the Resaca Fee imposed on all water customers. The unusually high Electric Sales in FY 2021 were primarily attributable to the Winter Storm Uri event in February 2021.

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REVENUES BY SOURCE

	ACTUAL	ACTUAL	ACTUAL	APPROVED	UNAUDITED	APPROVED
	FY 2021	FY 2022	FY 2023	FY 2024	FY 2024	FY 2025
SALES & SERVICES TO CUSTOMERS	\$ 316,520,517	\$ 246,301,756	\$ 239,788,230	\$ 223,047,586	\$ 218,489,281	\$ 243,116,704
OFF-SYSTEM SALES REVENUE	136,108,799	28,006,570	27,979,507	15,000,000	\$ 18,411,059	10,000,000
INTEREST FROM INVESTMENTS	268,114	1,257,979	7,447,390	6,000,000	\$ 8,909,706	5,100,000
OTHER OPERATING & NON-OPERATING REVENUES	12,706,015	19,858,743	17,894,794	15,462,519	\$ 18,140,746	18,100,159
TOTAL	\$ 465,603,445	\$ 295,425,048	\$ 293,109,921	\$ 259,510,105	\$ 263,950,792	\$ 276,316,863



NOTE:

The FY 21 unusually high sales & service to customers and off -system sales revenues were in the electric utility and primarily attributable to the Winter Storm Uri event in February 2021.

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REVENUES – SOURCES, ASSUMPTIONS AND TRENDS

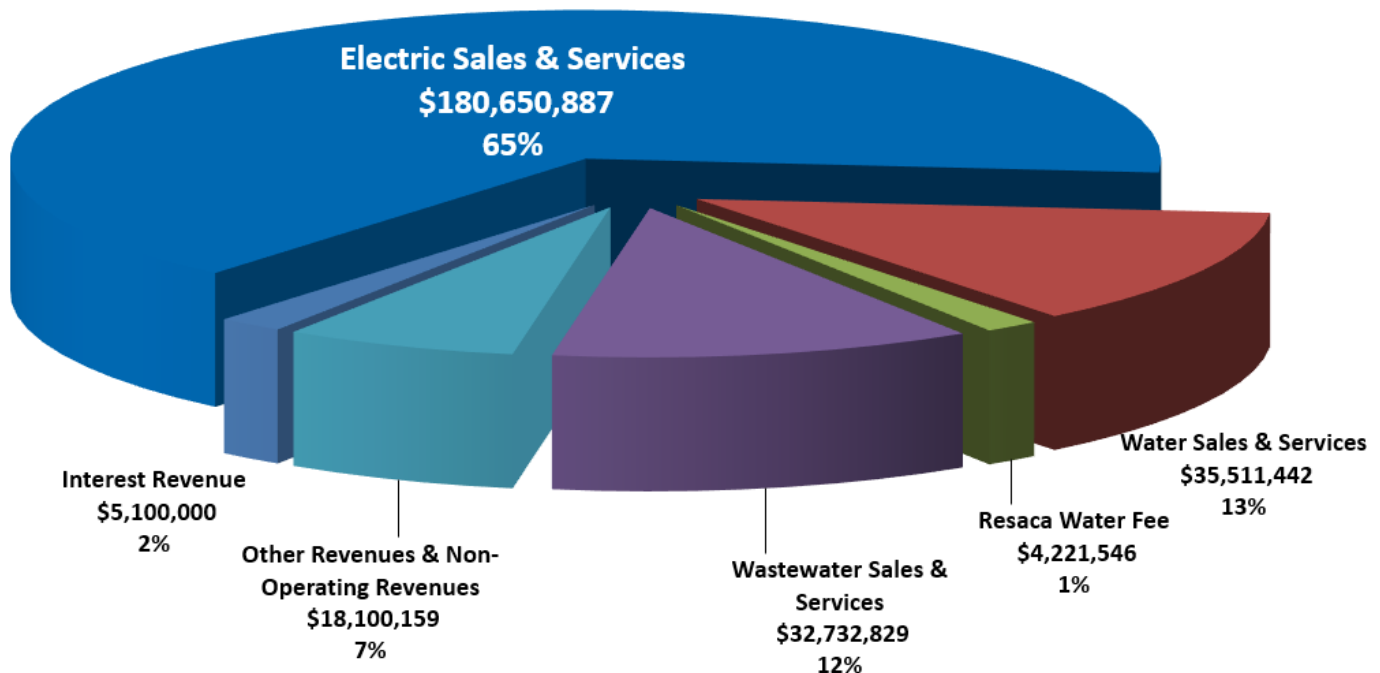
SOURCES

In FY 2025, Brownsville PUB expects to generate 87.98% of revenues through base rates charged to customers and from the Fuel & Purchased Energy Charge (FPEC). Off-system sales revenue (ERCOT related transactions) make up 3.62% of the total revenue budget for FY 2025. Because of the uncertainty of these off-system sales BPUB takes a conservative approach to forecasting them. The remainder is made up of interest from investments and other operating and non-operating revenues (other revenues) which include customer service charges such as forfeited discounts (penalties) and connection and service charges. Other revenues also include Tele-Communications Inc. (TCI) pole rental charges, Transmission Cost of Service (TCOS), and ERCOT congestion rights revenues. These other revenues are relatively stable therefore the forecast is based on historical averages.

FY 2025 REVENUES BY SOURCES

	<u>ELECTRIC</u>	<u>WATER</u>	<u>WASTEWATER</u>	<u>TOTAL</u>
SALES & SERVICES TO CUSTOMERS	\$ 170,650,887	\$ 39,732,988	\$ 32,732,829	\$ 243,116,704
OFF-SYSTEM SALES REVENUE	10,000,000	-	-	10,000,000
INTEREST FROM INVESTMENTS	3,060,000	1,020,000	1,020,000	5,100,000
OTHER OPERATING & NON-OPERATING REVENUES	15,715,281	1,247,439	1,137,439	18,100,159
	<u>\$ 199,426,168</u>	<u>\$ 42,000,427</u>	<u>\$ 34,890,268</u>	<u>\$ 276,316,863</u>

FY 2025 REVENUES BY SYSTEM AND SOURCES



ASSUMPTIONS AND TRENDS

The Brownsville PUB estimated unit sales, sales revenues and customer billings for FY 2025 for the electric, water and wastewater systems. Unit sales and revenues are based on three-year average historic data of customer sales and financial results with a customer growth factor added to the calculations. We continue to compare our revenues to our level of spending on a continual basis to ensure that adequate operating reserves are built up and maintained.

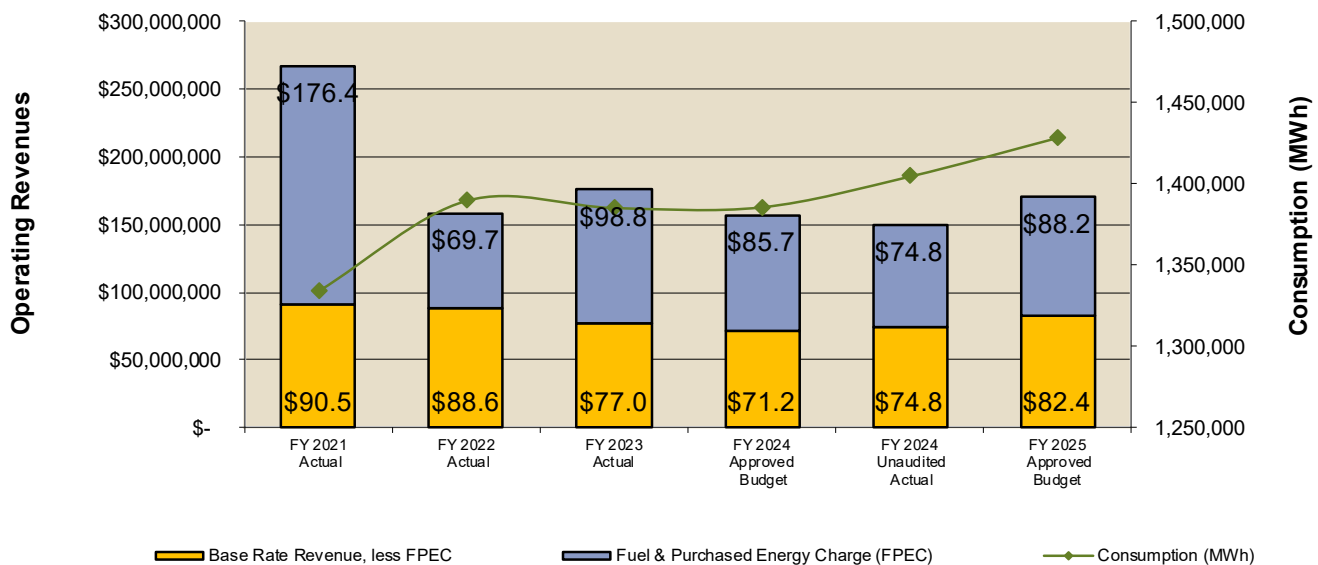
Electric, water and wastewater revenues were developed using current City Commission approved rates.

The FPEC in the electric system is analyzed and adjusted as needed on a monthly basis due to the volatility of fuel and purchased power prices.

ELECTRIC

Total FY 2025 electric sales revenues (excluding off-system sales) are expected to increase \$13.70 million or 8.73% above the FY 2024 Approved Budget levels primarily due to an increase in the projected fuel costs and unit sales.

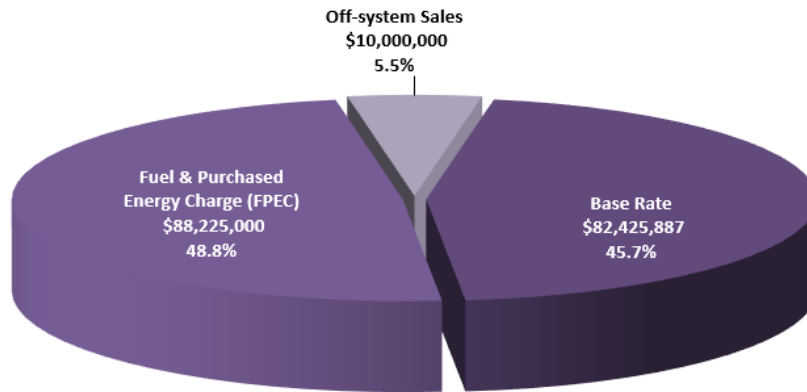
Electric consumption and operating revenues are depicted in the chart below



Fiscal Years 2024 and 2025 Original Budget base rate projections reflect gradual changes in unit sales. Based upon budgeted unit sales, adjusted electric sales revenues, excluding off-system sales for FY 2025, will be approximately \$170.65 million compared to \$156.95 million budgeted in 2024.

The exceptionally high fuel & purchased energy charge in FY 2021 is primarily due to the Winter Storm Uri event in February 2021.

The following graph shows electric sales revenues by revenue source:



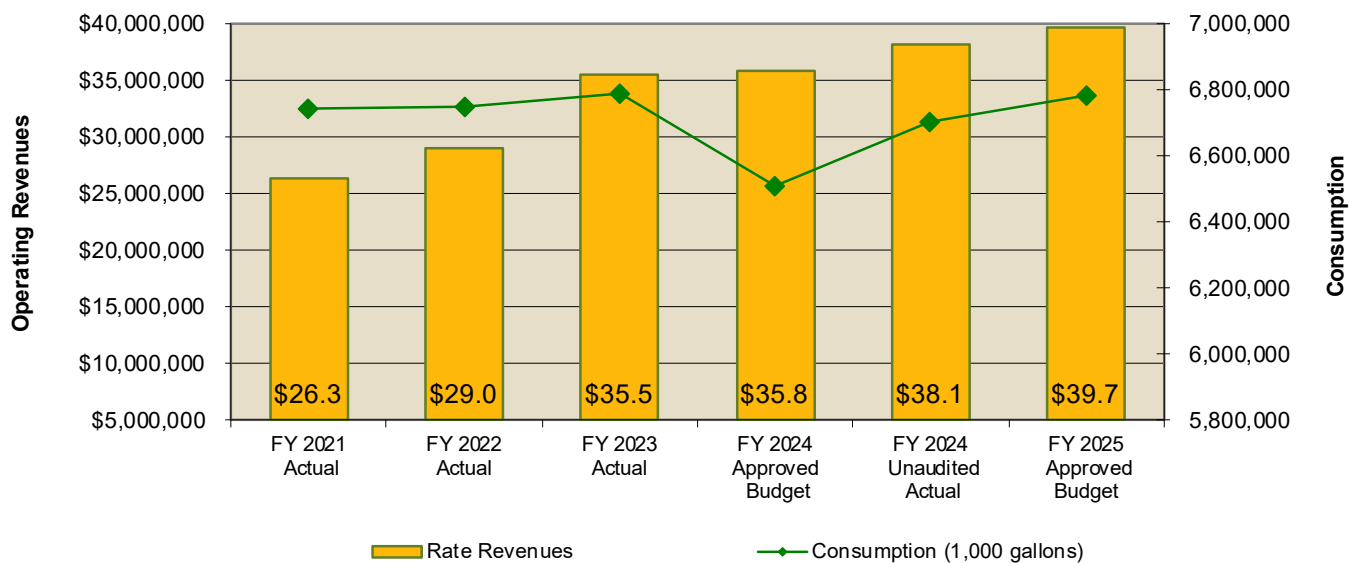
Based upon a review of historical customer statistics, customer accounts have increased on average by approximately 1.4% per year. For the fiscal year ended September 30, 2024, Brownsville PUB's approximate 54,700 electric customers were comprised of 87.7% residential, 10.9% commercial/industrial, and 1.1% municipal. Residential, commercial/industrial, and municipal customers provided approximately 51.7%, 44.1% and 4.1%, respectively, of electric system sales revenues.

The remaining other operating revenues and non-operating revenues were estimated for the periods based upon recent trends and/or estimated changes in fees and charges where appropriate.

WATER

Total FY 2025 water revenues are expected to increase by \$3,943,338 or 11.02% above FY 2024 budget levels. This is largely attributed to approved rate increases that will take effect on January 1, 2025.

Water consumption and operating revenues are depicted in the following chart.



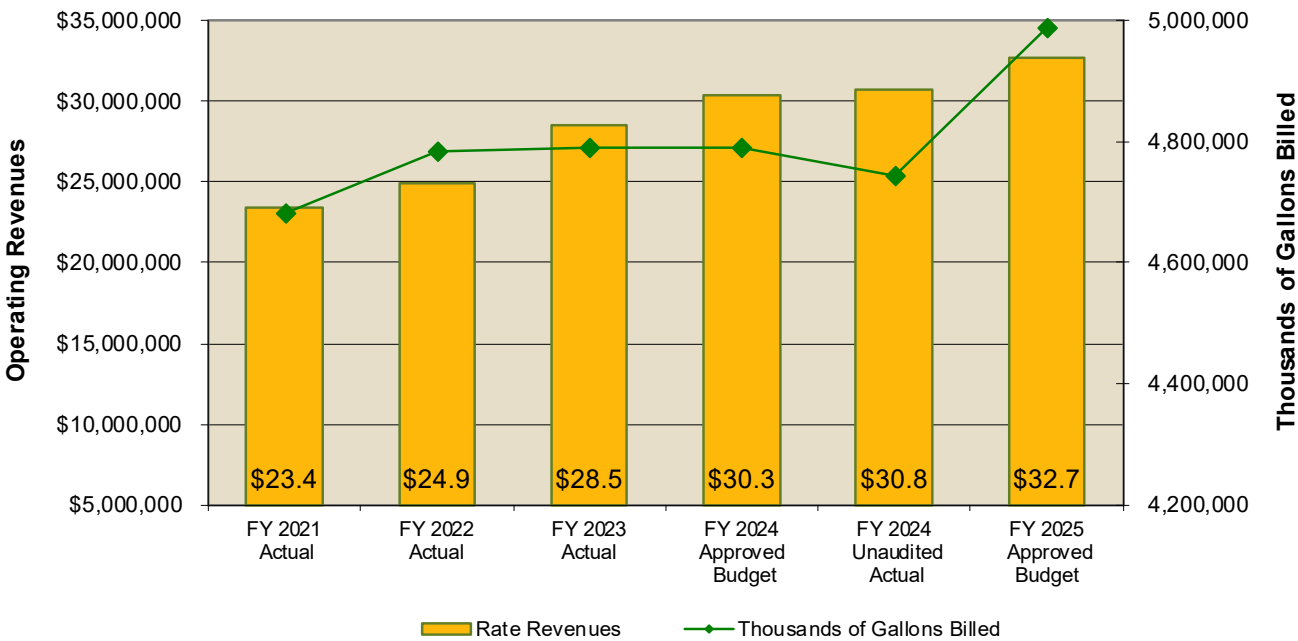
For the fiscal year ended 2024, Brownsville PUB’s approximate 55,863 water customers were comprised of residential, commercial, and municipal customers within the City and adjacent unincorporated areas. Brownsville PUB also sells treated water at wholesale rates to three water distribution systems and in FY 2023 these sales accounted for approximately 5.99% of the water system’s sales revenues and 9.02% of its sales volume. The Brownsville PUB partnered with the SRWA and built a 10.0 million gallon per day reverse osmosis water treatment plant of which the Brownsville PUB has 92.91% ownership. This plant includes a 7.5-million-gallon storage tank.

The remaining other operating revenues and non-operating revenues were estimated for the periods based upon historical trends.

WASTEWATER

Total FY 2025 wastewater revenues are expected to increase by \$2,424,341 or 8% above FY 2024 amended budget levels. This is largely attributed to an approved rate increase of 4% that will take effect on January 1, 2025.

Wastewater consumption and operating revenues are depicted in the following chart.



The wastewater system provided service to approximately 56,337 customers at the end of FY 2024 and accounted for approximately 13% of the Brownsville PUB’s total operating revenues during that period.

The remaining other operating revenues and non-operating revenues were estimated for the periods based upon historical trends.

TOTAL UTILITY COMBINED REVENUES & REQUIREMENTS
FY 2021 – FY 2025

	FY 2021 Actual	FY 2022 Actual	FY 2023 Actual	FY 2024 Approved Budget	FY 2024 Unaudited Actual	FY 2025 Approved Budget
1 Operating Revenues	\$ 316,520,517	\$ 245,163,627	\$ 235,926,962	\$ 218,904,493	\$ 214,354,855	\$ 238,895,158
2 Off-system Sales Revenues	136,108,799	28,006,570	27,979,507	15,000,000	18,411,059	10,000,000
3 Revenue from Resaca Fee	-	1,138,129	3,861,268	4,143,093	4,134,425	4,221,546
4 Net Operating Revenues	452,629,316	274,308,326	267,767,737	238,047,586	236,900,339	253,116,704
5 Interest from Investments	268,114	1,257,979	7,447,390	6,000,000	8,909,706	5,100,000
6 Other Revenues	10,570,346	17,537,297	15,445,353	13,622,519	15,738,389	15,537,139
7 Other Non-operating Revenues	2,135,669	2,321,446	2,449,441	1,840,000	2,402,356	2,563,020
8 Gross Revenues	465,603,445	295,425,048	293,109,921	259,510,105	263,950,792	276,316,863
9 Less:						
10 Fuel & Energy Costs	176,379,171	97,136,128	94,004,774	85,720,000	69,292,894	88,225,000
11 Off-system Sales Expenses	32,719,525	12,272,009	10,610,176	9,000,000	10,000,290	5,000,000
12 SRWA O&M	3,960,083	4,000,741	5,285,010	5,142,961	5,142,961	5,132,744
13 SRWA Debt Service	1,434,210	2,115,131	2,116,457	2,114,777	2,114,777	2,114,877
14 Adjusted Gross Revenues	251,110,456	179,901,039	181,093,504	157,532,367	177,399,871	175,844,242
15 Personnel O&M Expenses	40,617,779	38,784,061	49,359,884	54,207,694	54,626,968	58,690,975
16 Non-Personnel O&M Expenses	33,869,413	38,655,692	40,551,474	44,855,523	40,364,247	41,423,003
17 Net Resaca Fee Funded O&M	-	-	-	-	1,281,446	2,362,167
18 Subtotal O&M Expenses	74,487,192	77,439,753	89,911,358	101,720,450	96,272,661	102,476,145
19 Other Non-Operating Expenses	214,939	833,792	919,194	1,100,000	224,594	1,100,000
20 Balance Available for Debt Service and Other Legal Purposes	176,408,326	101,627,493	90,262,952	54,711,917	80,902,616	72,268,097
21 Debt Service:						
22 Existing	27,178,028	27,965,771	29,606,920	28,054,265	28,021,067	27,655,892
23 Commercial Paper Interest Expense	8,861	179,194	-	830,000	485,064	830,000
24 Total Debt Service & CP Expense	27,186,889	28,144,965	29,606,920	28,884,265	28,506,132	28,485,892
25 Available After Debt Service	149,221,437	73,482,528	60,656,032	25,827,652	52,396,484	43,782,205
26 Other Uses of Cash:						
27 COB Cash Transfer	20,524,044	12,477,803	12,055,925	9,737,328	11,650,575	11,313,347
28 COB Usage	4,587,000	5,512,301	6,053,425	6,015,910	6,089,411	6,271,078
29 Total Cash/Utility Benefit COB	25,111,045	17,990,104	18,109,350	15,753,236	17,739,987	17,584,425
30 Balance Available to Surplus for Transfers Out	\$ 124,110,392	\$ 55,492,424	\$ 42,546,682	\$ 10,074,416	\$ 34,656,497	\$ 26,197,780
31 <u>Proposed Uses of Balance Available for Transfers Out:</u>						
32 Operating Subaccount-Fuel Adjustment	\$ 16,000,000	\$ 13,581,220	\$ 2,136,244	\$ -	\$ -	\$ 1,500,000
33 Decommissioning Reserve	-	-	-	-	-	2,000,000
34 Improvement Fund- CIP Funding	7,378,540	7,389,389	8,908,415	15,018,772	15,018,772	20,838,402
Improvement Fund (Resaca Fee) - Resaca CIP						
35 Funding	-	-	359,791	1,071,552	1,071,552	1,859,379
36 Commercial Paper Defeasance	2,000,000	1,333,333	-	-	-	-
37 Total Transfers Out	25,378,540	22,303,942	11,404,450	16,090,324	16,090,324	26,197,781
38 Balance Available to BPUB:						
39 Improvement Fund - Replenishment	98,731,852	33,188,482	31,142,231	(6,015,908)	18,566,172	-
40 Resaca Fee Surplus	-	-	-	-	-	-
41 Total	\$ 124,110,392	\$ 55,492,424	\$ 42,546,681	\$ 10,074,416	\$ 34,656,496	\$ 26,197,780
42 Debt Service Coverage Ratio	6.49	3.61	3.05	1.89	2.84	2.54

ELECTRIC REVENUES & REQUIREMENTS

FY 2021 – FY 2025

	FY 2021 Actual	FY 2022 Actual	FY 2023 Actual	FY 2024 Approved Budget	FY 2024 Unaudited Actual	FY 2025 Approved Budget
1 Operating Revenues	\$ 266,866,943	\$ 192,251,410	\$ 175,724,580	\$ 156,949,448	\$ 149,595,192	\$ 170,650,887
2 Off-system Sales Revenues	136,108,799	28,006,570	27,979,507	15,000,000	18,411,059	10,000,000
3 Revenue from Resaca Fee	-	-	-	-	-	-
4 Net Operating Revenues	402,975,742	220,257,980	203,704,087	171,949,448	168,006,251	180,650,887
5 Interest from Investments	162,438	759,987	4,513,593	3,600,000	5,360,279	3,060,000
6 Other Revenues	8,941,286	15,830,724	14,246,784	12,068,135	13,809,132	13,628,689
7 Other Non-operating Revenues	1,727,630	1,865,606	1,844,942	1,430,000	1,615,461	2,086,592
8 Gross Revenues	413,807,096	238,714,297	224,309,406	189,047,583	188,791,123	199,426,168
9 Less:						
10 Fuel & Energy Costs	176,379,171	97,136,128	94,004,774	85,720,000	69,292,894	88,225,000
11 Off-system Sales Expenses	32,719,525	12,272,009	10,610,176	9,000,000	10,000,290	5,000,000
12 SRWA O&M	-	-	-	-	-	-
13 SRWA Debt Service	-	-	-	-	-	-
14 Adjusted Gross Revenues	204,708,400	129,306,160	119,694,456	94,327,583	109,497,939	106,201,168
15 Personnel O&M Expenses	23,099,143	22,515,562	28,257,348	29,460,942	29,303,487	32,038,494
16 Non-Personnel O&M Expenses	22,797,988	26,749,075	27,005,287	27,991,520	26,580,259	22,594,531
17 Net Resaca Fee Funded O&M	-	-	-	-	-	-
18 Subtotal O&M Expenses	45,897,131	49,264,637	55,262,635	57,452,462	55,883,747	54,633,024
19 Other Non-Operating Expenses	151,328	380,034	402,332	500,000	435,002	500,000
20 Balance Available for Debt Service and Other Legal Purposes	158,659,941	79,661,489	64,029,489	36,375,121	53,179,191	51,068,144
21 Debt Service:						
22 Existing	18,708,149	19,362,046	20,770,490	19,706,369	19,688,510	19,492,063
23 Commercial Paper Interest Expense	5,240	105,958	-	581,000	264,409	581,000
24 Total Debt Service & CP Expense	18,713,389	19,468,004	20,770,490	20,287,369	19,952,919	20,073,063
25 Available After Debt Service	139,946,552	60,193,485	43,258,999	16,087,752	33,226,272	30,995,081
26 Other Uses of Cash:						
27 COB Cash Transfer	17,039,951	8,707,564	7,303,235	4,999,692	6,248,189	6,131,483
28 COB Usage	3,430,888	4,223,052	4,666,211	4,433,066	4,701,605	4,488,634
29 Total Cash/Utility Benefit COB	20,470,839	12,930,616	11,969,446	9,432,758	10,949,794	10,620,117
30 Balance Available to Surplus for Transfers Out	\$ 119,475,713	\$ 47,262,869	\$ 31,289,553	\$ 6,654,994	\$ 22,276,478	\$ 20,374,964
31 <u>Proposed Uses of Balance Available for Transfers Out:</u>						
32 Operating Subaccount-Fuel Adjustment	\$ 16,000,000	\$ 13,581,220	\$ 2,136,244	\$ -	\$ -	\$ 1,500,000
33 Decommissioning Reserve	-	-	-	-	-	2,000,000
34 Improvement Fund- CIP Funding	6,104,967	4,355,016	5,730,671	11,088,060	11,088,060	16,874,964
Improvement Fund (Resaca Fee) - Resaca CIP						
35 Funding	-	-	-	-	-	-
36 Commercial Paper Defeasance	2,000,000	1,333,333	-	-	-	-
37 Total Transfers Out	24,104,967	19,269,569	7,866,915	11,088,060	11,088,060	20,374,964
38 Balance Available to BPUB:						
39 Improvement Fund - Replenishment	95,370,746	27,993,300	23,422,638	(4,433,066)	11,188,418	-
40 Resaca Fee Surplus	-	-	-	-	-	-
41 Total	\$ 119,475,713	\$ 47,262,869	\$ 31,289,553	\$ 6,654,994	\$ 22,276,478	\$ 20,374,964
42 Debt Service Coverage Ratio	8.48	4.09	3.08	1.79	2.67	2.54

WATER REVENUES & REQUIREMENTS

FY 2021 – FY 2025

	FY 2021 Actual	FY 2022 Actual	FY 2023 Actual	FY 2024 Approved Budget	FY 2024 Unaudited Actual	FY 2025 Approved Budget
1 Operating Revenues	\$ 26,272,204	\$ 27,904,502	\$ 31,657,861	\$ 31,646,557	\$ 34,006,649	\$ 35,511,442
2 Off-system Sales Revenues	-	-	-	-	-	-
3 Revenue from Resaca Fee	-	1,138,129	3,861,268	4,143,093	4,134,425	4,221,546
4 Net Operating Revenues	26,272,204	29,042,631	35,519,129	35,789,650	38,141,074	39,732,988
5 Interest from Investments	52,838	248,996	1,464,732	1,200,000	1,774,714	1,020,000
6 Other Revenues	1,063,842	1,106,191	786,663	777,192	1,184,768	1,009,225
7 Other Non-operating Revenues	204,355	227,920	356,517	205,000	508,145	238,214
8 Gross Revenues	27,593,239	30,625,738	38,127,041	37,971,842	41,608,701	42,000,427
9 Less:						
10 Fuel & Energy Costs	-	-	-	-	-	-
11 Off-system Sales Expenses	-	-	-	-	-	-
12 SRWA O&M	3,960,083	4,000,741	5,285,010	5,142,961	5,142,961	5,132,744
13 SRWA Debt Service	1,434,210	2,115,131	2,116,457	2,114,777	2,114,777	2,114,877
14 Adjusted Gross Revenues	22,198,946	24,509,866	30,725,574	30,714,104	34,350,963	34,752,806
15 Personnel O&M Expenses	8,590,511	7,540,517	10,212,544	11,563,851	12,493,865	12,594,255
16 Non-Personnel O&M Expenses	5,997,751	5,753,022	6,554,832	8,340,594	6,531,023	9,361,481
17 Net Resaca Fee Funded O&M	-	-	-	2,657,232	1,281,446	2,362,167
18 Subtotal O&M Expenses	14,588,262	13,293,539	16,767,376	22,561,678	20,306,335	24,317,903
19 Other Non-Operating Expenses	(200,072)	153,525	254,669	300,000	(443,440)	300,000
20 Balance Available for Debt Service and Other Legal Purposes	7,810,756	11,062,802	13,703,529	7,852,426	14,488,069	10,134,903
21 Debt Service:						
22 Existing	3,659,468	3,729,751	3,864,692	3,624,891	3,620,218	3,568,817
23 Commercial Paper Interest Expense	1,490	30,140	-	124,500	131,210	124,500
24 Total Debt Service & CP Expense	3,660,958	3,759,891	3,864,692	3,749,391	3,751,428	3,693,317
25 Available After Debt Service	4,149,798	7,302,911	9,838,837	4,103,035	10,736,641	6,441,586
26 Other Uses of Cash:						
27 COB Cash Transfer	1,502,302	1,699,192	2,289,464	2,182,442	2,643,674	2,501,064
28 COB Usage	717,593	751,795	783,093	888,968	791,422	974,217
29 Total Cash/Utility Benefit COB	2,219,895	2,450,987	3,072,557	3,071,410	3,435,096	3,475,281
30 Balance Available to Surplus for Transfers Out	\$ 1,929,903	\$ 4,851,924	\$ 6,766,280	\$ 1,031,625	\$ 7,301,545	\$ 2,966,305
31 <u>Proposed Uses of Balance Available for Transfers Out:</u>						
32 Operating Subaccount-Fuel Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33 Decommissioning Reserve	-	-	-	-	-	-
34 Improvement Fund- CIP Funding	519,923	1,008,837	1,669,534	849,041	849,041	1,106,926
Improvement Fund (Resaca Fee) - Resaca CIP						
35 Funding	-	-	359,791	1,071,552	1,071,552	1,859,379
36 Commercial Paper Defeasance	-	-	-	-	-	-
37 Total Transfers Out	519,923	1,008,837	2,029,325	1,920,593	1,920,593	2,966,305
38 Balance Available to BPUB:						
39 Improvement Fund - Replenishment	1,409,980	3,843,087	4,736,955	(888,968)	5,380,952	-
40 Resaca Fee Surplus	-	-	-	-	-	-
41 Total	\$ 1,929,903	\$ 4,851,924	\$ 6,766,280	\$ 1,031,625	\$ 7,301,545	\$ 2,966,305
42 Debt Service Coverage Ratio	2.13	2.94	3.55	2.09	3.86	2.74

WASTEWATER REVENUES & REQUIREMENTS

FY 2021 – FY 2025

	FY 2021 Actual	FY 2022 Actual	FY 2023 Actual	FY 2024 Approved Budget	FY 2024 Unaudited Actual	FY 2025 Approved Budget
1 Operating Revenues	\$ 23,381,370	\$ 25,007,715	\$ 28,544,521	\$ 30,308,488	\$ 30,753,014	\$ 32,732,829
2 Off-system Sales Revenues	-	-	-	-	-	-
3 Revenue from Resaca Fee	-	-	-	-	-	-
4 Net Operating Revenues	23,381,370	25,007,715	28,544,521	30,308,488	30,753,014	32,732,829
5 Interest from Investments	52,838	248,996	1,469,065	1,200,000	1,774,714	1,020,000
6 Other Revenues	565,218	600,382	411,906	777,192	744,490	899,225
7 Other Non-operating Revenues	203,684	227,920	247,982	205,000	278,750	238,214
8 Gross Revenues	24,203,110	26,085,013	30,673,474	32,490,680	33,550,968	34,890,268
9 Less:						
10 Fuel & Energy Costs	-	-	-	-	-	-
11 Off-system Sales Expenses	-	-	-	-	-	-
12 SRWA O&M	-	-	-	-	-	-
13 SRWA Debt Service	-	-	-	-	-	-
14 Adjusted Gross Revenues	24,203,110	26,085,013	30,673,474	32,490,680	33,550,968	34,890,268
15 Personnel O&M Expenses	8,928,125	8,727,983	10,889,992	13,182,901	12,829,615	14,058,227
16 Non-Personnel O&M Expenses	5,073,674	6,153,595	6,991,355	8,523,409	7,252,964	9,466,991
17 Net Resaca Fee Funded O&M	-	-	-	-	-	-
18 Subtotal O&M Expenses	14,001,798	14,881,578	17,881,347	21,706,310	20,082,579	23,525,218
19 Other Non-Operating Expenses	263,683	300,233	262,193	300,000	233,033	300,000
20 Balance Available for Debt Service and Other Legal Purposes	9,937,629	10,903,202	12,529,934	10,484,370	13,235,356	11,065,050
21 Debt Service:						
22 Existing	4,810,411	4,873,974	4,971,738	4,723,005	4,712,339	4,595,012
23 Commercial Paper Interest Expense	2,131	43,096	-	124,500	89,446	124,500
24 Total Debt Service & CP Expense	4,812,542	4,917,070	4,971,738	4,847,505	4,801,785	4,719,512
25 Available After Debt Service	5,125,087	5,986,132	7,558,196	5,636,865	8,433,571	6,345,538
26 Other Uses of Cash:						
27 COB Cash Transfer	1,981,791	2,071,047	2,463,226	2,555,194	2,758,713	2,680,800
28 COB Usage	438,520	537,454	604,121	693,876	596,384	808,227
29 Total Cash/Utility Benefit COB	2,420,311	2,608,501	3,067,347	3,249,068	3,355,097	3,489,027
30 Balance Available to Surplus for Transfers Out	<u>\$ 2,704,776</u>	<u>\$ 3,377,631</u>	<u>\$ 4,490,849</u>	<u>\$ 2,387,797</u>	<u>\$ 5,078,474</u>	<u>\$ 2,856,512</u>
31 <u>Proposed Uses of Balance Available for Transfers Out:</u>						
32 Operating Subaccount-Fuel Adjustment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33 Decommissioning Reserve	-	-	-	-	-	-
34 Improvement Fund- CIP Funding	753,650	2,025,536	1,508,210	3,081,671	3,081,671	2,856,512
Improvement Fund (Resaca Fee) - Resaca CIP						
35 Funding	-	-	-	-	-	-
36 Commercial Paper Defeasance	-	-	-	-	-	-
37 Total Transfers Out	753,650	2,025,536	1,508,210	3,081,671	3,081,671	2,856,512
38 Balance Available to BPUB:						
39 Improvement Fund - Replenishment	1,951,126	1,352,095	2,982,639	(693,874)	1,996,802	-
40 Resaca Fee Surplus	-	-	-	-	-	-
41 Total	<u>\$ 2,704,776</u>	<u>\$ 3,377,631</u>	<u>\$ 4,490,849</u>	<u>\$ 2,387,797</u>	<u>\$ 5,078,473</u>	<u>\$ 2,856,512</u>
42 Debt Service Coverage Ratio	2.06	2.22	2.52	2.16	2.76	2.34

**APPROVED AND PROJECTED REVENUES & REQUIREMENTS
COMBINED UTILITY
FY 2025 – FY 2030**

Line No.	Description	APPROVED FY 2025	PROJECTED FY 2026	PROJECTED FY 2027	PROJECTED FY 2028	PROJECTED FY 2029	PROJECTED FY 2030
1	Operating Revenues - Base Rates	\$ 150,670,158	\$ 154,828,887	\$ 156,996,491	\$ 159,194,442	\$ 161,423,164	\$ 163,683,088
2	Operating Revenues - Fuel & Purchased Energy	88,225,000	90,430,625	92,691,391	95,008,675	97,383,892	99,818,490
3	Revenue from Resaca Fee	4,221,546	4,257,795	4,300,373	4,343,377	4,386,811	4,386,811
4	Off-system Sales	10,000,000	5,000,000	-	-	-	-
5	Net Operating Revenues	253,116,704	254,517,307	253,988,255	258,546,494	263,193,867	267,888,389
6	Interest on Investments	5,100,000	4,000,000	3,000,000	2,500,000	2,500,000	2,500,000
8	Other Revenues	15,537,139	15,692,510	15,849,435	16,007,930	16,168,009	16,329,689
9	Other Non-Operating Revenues	2,563,020	2,588,650	2,614,537	2,640,682	2,667,089	2,693,760
10	Gross Revenues	276,316,865	276,798,468	275,452,227	279,695,106	284,528,965	289,411,838
11	LESS:						
12	Production (Fuel, Purchased Power, Other)	88,225,000	90,430,625	92,691,391	95,008,675	97,383,892	99,818,490
13	Off-system Energy Expenses	5,000,000	2,500,000	-	-	-	-
14	SRWA O&M	5,132,744	5,261,063	5,392,589	5,527,404	5,665,589	5,807,229
15	SRWA Debt Service	2,114,877	2,120,731	2,113,772	2,290,533	2,288,071	2,022,837
16	Adjusted Gross Revenues	175,844,244	176,486,049	175,254,475	176,868,493	179,191,413	181,763,283
17	Personnel (O&M)	58,690,975	59,571,340	60,464,910	61,371,883	62,292,462	63,226,849
18	Non-Personnel (O&M)	41,423,003	42,458,578	43,520,043	44,608,044	45,723,245	46,866,326
19	Resaca	2,362,167	3,832,016	3,870,336	3,909,039	3,948,130	3,948,130
20	Total O&M	102,476,145	105,861,934	107,855,288	109,888,971	111,963,841	114,041,309
21	Other Non-Operating Expenses	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
22	Total Operating Expenses	204,048,766	207,274,352	209,153,040	213,815,584	218,401,394	222,789,864
23	Balance Available for Debt Service and						
24	Other Legal Purposes	72,268,099	69,524,115	66,299,187	65,879,522	66,127,572	66,621,974
25	Debt Service:						
26	Existing	27,655,893	27,718,304	28,274,169	29,607,298	30,732,649	30,732,649
27	Commercial Paper Interest Expense	830,000	1,200,000	1,500,000	77,500	77,500	77,500
28	Total Debt Service Requirements	28,485,893	28,918,304	29,774,169	29,684,798	30,810,149	30,810,149
29	Available After Debt Service	43,782,206	40,605,811	36,525,018	36,194,724	35,317,422	35,811,825
30	Other Uses of Cash:						
31	Calculated City Transfer	17,584,425	17,648,605	17,525,447	17,686,850	17,919,141	18,176,328
32	COB Usage	(6,271,078)	(6,333,789)	(6,397,127)	(6,461,098)	(6,525,709)	(6,590,966)
33	Net Cash Transfer to COB	11,313,347	11,314,817	11,128,321	11,225,755	11,393,438	11,585,368
34	Balance Available to Surplus for Transfers Out	\$ 26,197,782	\$ 29,290,994	\$ 25,396,697	\$ 24,968,969	\$ 23,923,985	\$ 24,226,457
35	Approved Uses of Balance Available for Transfers Out:						
36	Operating Subaccount - Fuel Adjustment	1,500,000	1,500,000	1,500,000	-	-	-
37	Decommissioning Reserve	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
38	Power Supply Stabilization Reserve	-	2,200,000	2,200,000	2,200,000	2,200,000	2,200,000
38	Improvement Fund- CIP Funding	20,838,403	23,590,994	19,696,697	20,768,969	19,723,985	20,026,457
39	Commercial Paper Defeasance	-	-	-	-	-	-
40	Improvement Fund (RESACA FEE) -Resaca CIP Funding	1,859,379	-	-	-	-	-
41	Total Transfers Out	26,197,782	29,290,994	25,396,697	24,968,969	23,923,985	24,226,457
42	Balance Available to BPUB:						
43	Improvement Fund - Replenishment	-	-	-	-	-	-
44	Resaca Fee Surplus	-	-	-	-	-	-
45	Total	\$ 26,197,782	\$ 29,290,994	\$ 25,396,697	\$ 24,968,969	\$ 23,923,985	\$ 24,226,457
46	Debt Service Coverage	2.54	2.40	2.23	2.22	2.15	2.16

The five-year forecast was developed using the following assumptions:

- Sales & Service to Customers include 1.4% customer growth for all utilities and reflect future planned rate adjustments to the water and wastewater utilities.
- The Resaca Fee is projected at the current rate of \$6.25.
- Fuel & purchased energy charges are expected to increase by 2.5% annually.
- Off System Sales Revenue and Other Operating & Non-Operating Revenues primarily include unpredictable ERCOT related transactions and based on historical averages.
- Interest from Investments are forecasted to decrease over the next five years due to anticipated reductions to FED rates.
- SRWA and Non-Personnel O&M expenses are forecasted to increase by 2.5% based on average national inflation rates, while Personnel O&M expenses are forecasted to increase by 1.5%.
- Other Non-Operating Expenses have and should continue to remain relatively flat.
- Debt Service is expected to increase during FY 2028 due to conversion of Commercial Paper notes to long term debt.
- The City Cash Transfer fund is based on Adjusted Gross Revenues and is forecasted to increase at a rate of approximately 1% annually.

This forecast is designed to provide sufficient funding for the goals of the five-year strategic plan, including customer and community engagement, workforce development and continuity, organizational preparedness and resiliency, process improvement, reliable infrastructure and technology and innovation.

OPERATIONS AND MAINTENANCE EXPENSE BUDGET



Department Responsibility: **Marilyn D. Gilbert**

Title: **General Manager & CEO**

Telephone Ext: **6277**

Dept. No: **1110**

**PERFORMANCE MEASURES
FOR THE
GENERAL MANAGER DEPARTMENT**

Department Function:

The General Manager is the Chief Executive Officer of the Brownsville PUB. It is the General Manager & CEO's responsibility to execute the plans and decisions of the Board, thereby directing and coordinating the activities of all Utility employees. The General Manager & CEO ensures that all policies and resolutions passed by the Board are enforced and duly administered. In addition, the General Manager & CEO informs the Board of legislative matters, capital improvements, budget items, policies, and services offered to customers. The Assistant General Manager & COO, Chief Financial Officer, Director of Human Resources, and Communications & Administrative Services Director directly report to the General Manager & CEO.

Department Goals/Objectives:

The department's objectives are to provide our customers, both internally and externally, with economical, reliable, and friendly service. To efficiently direct all aspects of the utility systems. To effectively direct Strategic Planning efforts in order to coordinate and prioritize goals and objectives. Identify, select, and retain a professional management team. Recognize constraints and limitations of State and Industry guidelines in addition to other applicable rules and regulations. Conduct periodic staff meetings and workshops.

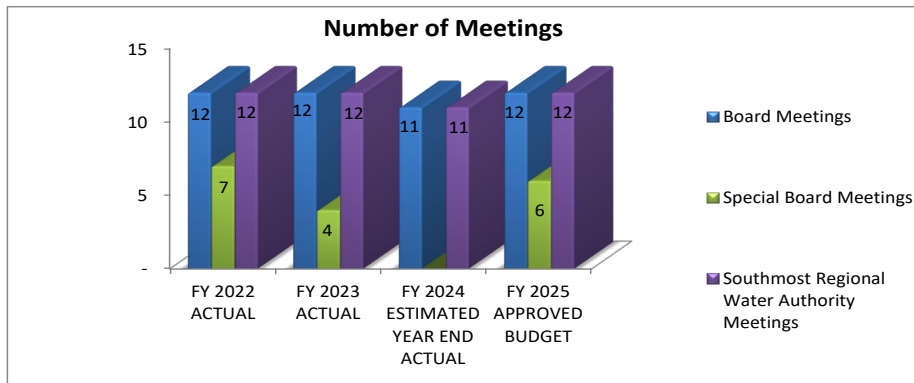
INPUT MEASURES

Employees (FTE)
O&M Personnel Expenses
O&M Non-Personnel Expenses
Total O&M Expenses

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	3	3	3
\$ 531,403	\$ 708,438	\$ 645,890	\$ 644,423
\$ 1,715,665	\$ 804,684	\$ 545,821	\$ 124,035
\$ 2,247,068	\$ 1,513,122	\$ 1,191,711	\$ 768,458
12	12	11	12
46	46	48	52
325	272	240	300
-	-	-	2
12	12	11	12
7	4	-	6

OUTPUT MEASURES

Board Meetings
Director Meetings
Agenda Items Reviewed
Joint Meetings with City Commission
Southmost Regional Water Authority Meetings
Special Board Meetings



DEPARTMENT 1110 - GENERAL MANAGER

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
O&M PERSONNEL					
6101 Supervision	\$ 274,736	\$ 274,269	\$ 351,800	\$ 334,538	\$ 350,002
6110 Clerical staff	96,463	100,335	106,683	112,263	107,307
6130 Overtime	3,039	6,028	6,935	7,410	7,739
6201 T.M.R.S.	72,929	73,697	113,801	89,555	87,072
6205 F.I.C.A.	13,726	14,234	24,627	16,094	28,353
6210 Medicare	5,547	5,613	8,393	6,466	6,631
6214 Dental Insurance	1,557	1,804	2,109	2,093	2,429
6215 Hospitalization insurance	27,304	31,697	40,509	42,171	51,127
6220 Life Insurance	225	218	266	232	483
6221 Long Term Disability Insurance	386	377	458	410	915
6225 Workers Compensation	9,551	9,718	14,816	11,596	11,433
6230 Vacation leave	2,177	4,554	4,760	641	5,840
6235 Sick leave	(1,133)	(142)	20,358	11,741	6,425
6242 Auto Benefits	8,654	9,000	11,308	9,000	9,000
6243 Telephone Benefits	-	-	1,616	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(32,012)
<i>O&M PERSONNEL TOTAL</i>	515,160	531,403	708,438	645,890	644,423
O&M NON-PERSONNEL					
7101 Advertising	10,000	-	-	-	-
7102 Sponsorships	-	83,500	47,500	-	-
7105 Books & periodicals	1,283	124	-	-	-
7110 Dues & memberships	2,861	1,139	54,674	55,151	2,700
7120 Office supplies	245	3,917	3,287	2,617	1,200
7130 Postage/shipping charges	-	404	88	26	100
7140 Training expenses	-	750	2,195	1,000	19,200
7145 Travel expenses	(5)	2,797	10,962	23,468	15,200
7199 Miscellaneous office expenses	58	-	487	940	360
7225 Safety supplies	551	23	-	-	-
7299 Other materials & supplies	-	-	814	1,381	600
7310 Federal, state, & local fees	507	-	-	-	-
7315 Food, meals, ice, water	-	1,524	5,069	3,811	1,500
7320 Official functions	-	-	-	1,864	500
7325 Rental of equip/storage/land	1,627,817	1,921	3,293	3,490	1,500
7601 Legal Fees	1,800	1,141,709	355,095	200,104	-
7605 Engineering fees	30,613	-	-	-	900
7699 Other services	-	477,609	318,576	234,302	70,075
7801 Communication equipment	-	247	-	-	-
7805 Computer equipment	1,563	-	-	-	-
7806 Software licenses-new	-	-	-	-	9,600
7820 Office furniture & equipment	-	-	-	-	600
<i>O&M NON-PERSONNEL TOTAL</i>	1,677,295	1,715,665	802,040	528,154	124,035
	2,192,455	2,247,068	1,510,478	1,174,044	768,458



Department Responsibility: Paul M. Gonzalez
 Title: General Counsel & Chief Legal Officer
 Telephone Ext: 6732
 Dept. No: 1115

**PERFORMANCE MEASURES
FOR THE
LEGAL SERVICES DEPARTMENT**

Department Function:

The Legal Services Department was created in January 2024. The department consists of three (3) employees, General Counsel & Chief Legal Officer hired in February 2024, Contracts Coordinator hired in May 2024, and Legal Assistant hired in June 2024. The department serves as strategic legal advisor to the Brownsville Public Utilities Board in all legal matters, including litigation, prosecution, employment disputes, contract negotiations, and reviewing legal documentation for regulatory, legislative, and administrative matters. It provides legal support and guidance - directly or through outside counsel retained by the Board - concerning all legal proceedings and claims pertaining to the operation and administration of BPUB. Administratively, the General Counsel and Chief Legal Officer assists by reviewing invoicing and billing for Legal Services. The General Counsel and Chief Legal Officer oversees the functions of Internal Audit, Records Management, Real Estate, NERC Compliance, and the Contracts Coordinator to ensure compliance with all applicable laws, regulations, and ordinances. The function of the Contracts Coordinator is to develop and coordinate contracts, implement policies and procedures for BPUB, and maintain an efficient contract administration and repository system.

Department Goals/Objectives:

The department's objective is to provide legal review and guidance concerning all legal matters to BPUB. In addition, the department's goals are to:

- Deliver legal advice that aligns with company policy, mission, and values.
- Participate in the decision-making process and protect BPUB's legal interests.
- Develop and implement policies and procedures that meet legal requirements and standards.
- Effectively direct Strategic Planning efforts in order to coordinate and prioritize goals and objectives.
- Build strong relationships with internal stakeholders to improve legal communication and collaboration.

INPUT MEASURES

Employees (FTE)	-	-	3	4
O&M Expenditures Personnel	\$ -	\$ -	\$ 329,158	\$ 495,325
O&M Expenditures Non-Personnel	-	-	\$ 49,119	\$ 784,729
Legal Services (Outsourced)	\$ 1,576,224.37	\$ 781,458	\$ 710,240.76	\$ 752,376

OUTPUT MEASURES

Board Meetings Attended	-	-	7	12
Director Meetings Attended	-	-	45	45
Southmost Regional Water Authority Meetings Attended	-	-	7	12
Track Number of legal matters handled by In-house Counsel	-	-	No	Yes
Track Number of matters outsourced to Outside Counsel	-	-	No	Yes

OUTCOME MEASURES

Contracts Compliance Rate (Contracts Coordinator)	-	-	99.59%	100%
Track CobbleStone Development	N/A	N/A	Yes	Yes
Adopt/update procedure/Work Instructions	N/A	N/A	Yes	Yes
Track Trends/Areas of Outside Legal Services	N/A	N/A	Yes	Yes
Bonds/Insurance In Contract Repository System (CobbleStone) only	N/A	N/A	Yes	Yes

DEPARTMENT 1115 – LEGAL SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ -	\$ 176,930	\$ 240,011
6105 Administrative Staff	-	-	14,245	23,263	63,003
6110 Clerical staff	-	-	-	15,520	46,738
6130 Overtime	-	-	-	813	-
6201 T.M.R.S.	-	-	3,359	41,658	66,593
6205 F.I.C.A.	-	-	1,120	12,792	21,685
6210 Medicare	-	-	262	3,150	5,071
6214 Dental Insurance	-	-	118	752	1,679
6215 Hospitalization insurance	-	-	2,518	19,298	46,828
6220 Life Insurance	-	-	14	134	376
6221 Long Term Disability Insurance	-	-	31	222	700
6225 Workers Compensation	-	-	494	5,560	8,744
6230 Vacation leave	-	-	2,420	12,588	4,466
6235 Sick leave	-	-	2,358	10,595	4,914
6242 Auto Benefits	-	-	-	5,885	9,000
6243 Telephone Benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(24,483)
<i>O&M PERSONNEL TOTAL</i>	-	-	26,938	329,158	495,325
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	250
7110 Dues & memberships	-	-	-	989	750
7120 Office supplies	-	-	-	1,755	1,920
7130 Postage/Shipping Charges	-	-	-	-	100
7140 Training expenses	-	-	-	190	1,250
7145 Travel expenses	-	-	-	6,827	6,000
7225 Safety supplies	-	-	-	-	150
7315 Food, meals, ice, water	-	-	-	431	323
7325 Rental of equip/storage/land	-	-	-	-	1,200
7601 Legal Fees	-	-	-	28,654	752,376
7635 Software Maintenance Service Fees	-	-	-	10,274	15,200
7805 Computer Equipment	-	-	-	-	3,825
7806 Software licenses - new	-	-	-	-	1,386
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	49,119	784,729
	-	-	26,938	378,277	1,280,054



Department Responsibility: **Melida R. Pinales, CFE**
 Title: **Director of Internal Audit**
 Telephone Ext: **6269**
 Dept. No: **1120**

**PERFORMANCE MEASURES
FOR THE
INTERNAL AUDIT DEPARTMENT**

Department Function:

The Internal Audit (IA) Department is responsible for conducting independent reviews of BPUB's policies, procedures and operations. The Director of Internal Audit reports functionally to the Board of Directors and administratively to the General Counsel & Chief Legal Officer. BPUB's IA Charter defines what the Board of Directors and Executive Management can expect from the IA and directs the efforts on the IA staff. An audit provides an independent, objective assurance and consulting activity as well as supports organizational objectives by bringing a systematic, disciplined approach to evaluate and improve the effectiveness of risk management, control, and governance processes.

Department Goals/Objectives:

The department's objective is to use a risk assessment program to perform audits for the fiscal year. IA staff conducts operational audits to improve and enhance the efficiency and effectiveness of BPUB's departmental functions through findings, recommendations and follow-ups. Audits are conducted to ensure standard operating policies and procedures are utilized in daily operations. IA staff also investigates allegations pertaining to fraud, waste and abuse of BPUB's resources.

INPUT MEASURES

Employees (FTE)

O&M Personnel Expenses

O&M Non-Personnel Expenses

Total O&M Expenses

OUTPUT MEASURES

Audit Service Hours

Administrative Hours

Internal Audit Reports

Special Reviews/Requests

Follow-up Audits

Unannounced Cash and Inventory Counts

Fraud Allegations (Hotline)

Reports Issued

Board Meetings

Audit Committee Presentations

OUTCOME MEASURES

% of Annual Audit Plan Completed

Findings/Recommendations

- Audit Concurrence for Recommendations

Followups - 6 months

Recommendations

Implemented

In Progress

EFFICIENCY MEASURES

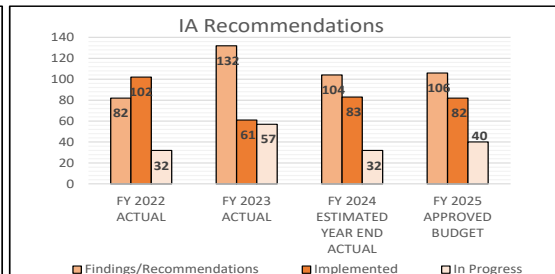
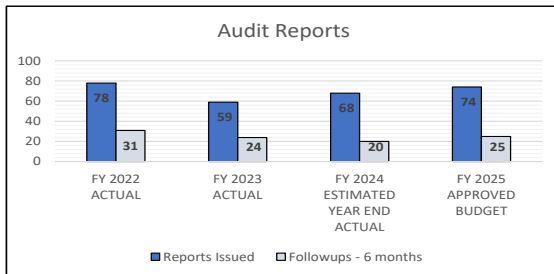
Internal Audit Reports Completed Per Auditor

Follow-ups Completed Per Auditor

Unannounced Cash and Inventory Counts

Fraud Allegations Completed Per Auditor

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Employees (FTE)	3	3	3	3
O&M Personnel Expenses	\$ 356,797	\$ 352,607	\$ 419,515	\$ 408,360
O&M Non-Personnel Expenses	\$ 6,249	\$ 9,733	\$ 12,845	\$ 8,706
Total O&M Expenses	\$ 363,046	\$ 362,340	\$ 432,359	\$ 417,066
Audit Service Hours	4,680	5,120	5,120	5,120
Administrative Hours	1,560	1,600	1,600	1,600
Internal Audit Reports	34	19	31	35
Special Reviews/Requests	2	5	6	4
Follow-up Audits	31	24	20	25
Unannounced Cash and Inventory Counts	11	11	11	11
Fraud Allegations (Hotline)	8	8	5	7
Reports Issued	78	59	68	74
Board Meetings	12	12	12	12
Audit Committee Presentations	3	4	3	4
% of Annual Audit Plan Completed	98%	98%	98%	98%
Findings/Recommendations	82	132	104	106
- Audit Concurrence for Recommendations	100%	100%	100%	100%
Followups - 6 months	31	24	20	25
Recommendations	134	118	115	122
Implemented	102	61	83	82
In Progress	32	57	32	40
Internal Audit Reports Completed Per Auditor	26	20	23	25
Follow-ups Completed Per Auditor	10	8	7	8
Unannounced Cash and Inventory Counts	4	4	4	4
Fraud Allegations Completed Per Auditor	3	3	2	2



DEPARTMENT 1120 - INTERNAL AUDIT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 118,160	\$ 123,933	\$ 128,526	\$ 134,366	\$ 133,203
6105 Administrative Staff	122,339	111,077	105,354	147,098	147,971
6201 T.M.R.S.	43,991	42,582	42,510	53,483	53,536
6205 F.I.C.A.	14,420	14,075	14,034	16,929	17,433
6210 Medicare	3,372	3,292	3,282	3,959	4,077
6214 Dental Insurance	1,896	1,897	1,898	1,888	2,054
6215 Hospitalization insurance	34,985	36,841	37,312	40,054	46,828
6220 Life Insurance	207	210	232	230	307
6221 Long Term Disability Insurance	474	478	524	509	562
6225 Workers Compensation	6,395	6,987	7,172	7,263	7,029
6230 Vacation leave	(935)	1,078	(994)	3,244	3,591
6235 Sick leave	4,064	6,848	5,258	2,993	3,951
6242 Auto Benefits	7,212	7,500	7,500	7,500	7,500
6260 Vacancy Savings	-	-	-	-	(19,682)
<i>O&M PERSONNEL TOTAL</i>	<u>356,578</u>	<u>356,797</u>	<u>352,607</u>	<u>419,515</u>	<u>408,360</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	2,131	2,119	2,089	3,275	1,911
7120 Office supplies	641	1,541	932	1,295	780
7140 Training expenses	654	1,075	4,202	3,375	2,700
7145 Travel expenses	-	1,080	1,735	3,038	2,640
7225 Safety supplies	33	275	61	-	25
7299 Other materials & Supplies	-	-	-	-	-
7315 Food, meals, ice, water	-	107	233	462	180
7335 Wearing apparel & dry goods	-	-	103	416	100
7415 Fuels & lubricants	-	51	97	85	120
7801 Communication equipment	-	-	282	-	-
7805 Computer equipment	-	-	-	899	250
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>3,459</u>	<u>6,249</u>	<u>9,733</u>	<u>12,845</u>	<u>8,706</u>
	360,037	363,046	362,340	432,360	417,066



Department Responsibility: **Danny Marez**
 Title: **Bus Dev & Key Accounts Manager**
 Telephone Ext: **6286**
 Dept. No: **1125**

**PERFORMANCE MEASURES
FOR THE
KEY ACCOUNT MARKETING DEPARTMENT**

Department Function:

The Key Account Marketing Department focuses on meeting the unique customer service needs of Key Accounts, BPUB's largest industrial and commercial clients. Key Accounts Representatives serve as a single-point of contact for Key Accounts and are on-call 24 hours a day, seven days a week. In addition, the Key Account Department is responsible for the recruitment of new commercial business for the utility and facilitates electric conversions from other utility companies to BPUB.

Department Goals/Objectives:

The Brownsville Public Utilities Board's Key Account and Business Development Department is dedicated to providing exceptional customer service and becoming a strategic partner to all Key Accounts 24/7.

INPUT MEASURES

Employees (FTE's)
O&M Expenses

OUTPUT MEASURES

Number of Key Accounts
Number of field visits
Number of analyses performed for Key Accounts

OUTCOME MEASURES

Number of new Key Accounts
Number of electric conversions (to BPUB) facilitated by KA Department

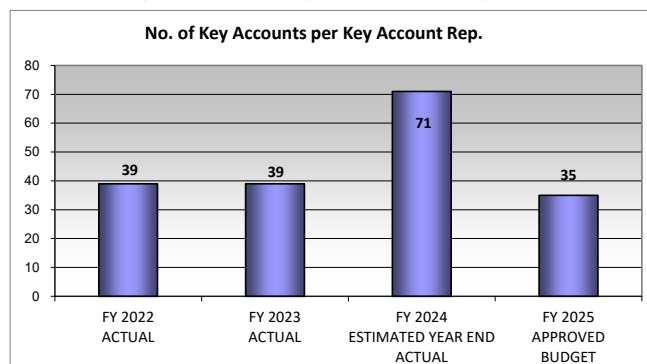
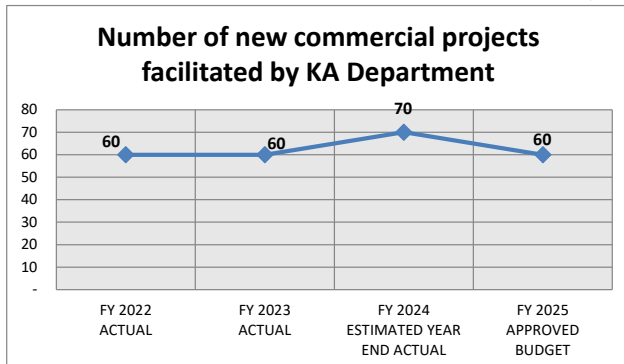
Number of new subdivision projects facilitated by KA Department

Number of new commercial projects facilitated by KA Department
Key Accounts satisfied with the level of service delivered by KA Department (per survey results)
Percentage of Key Accounts Electric Revenue(\$) versus system revenue (\$)

EFFICIENCY MEASURES

Number of Key Accounts per representative
Average number of field visits per representative

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	3	3	4
\$ 236,889	\$ 255,007	\$ 311,539	\$ 378,880
81	81	71	71
100	100	100	100
200	200	200	200
13	3	2	3
5	3	1	3
16	20	20	20
60	60	70	60
Yes	Yes	Yes	Yes
24.4%	24.4%	26.0%	26%
39	39	71	35
50	50	50	50



DEPARTMENT 1125 - KEY ACCOUNT MARKETING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 36,251	\$ 47,311	\$ 66,313	\$ 96,613	\$ 74,647
6105 Administrative Staff	127,584	87,312	95,400	80,881	160,975
6201 T.M.R.S.	36,257	31,644	35,616	41,061	44,863
6205 F.I.C.A.	9,326	8,164	9,316	10,242	14,609
6210 Medicare	2,181	1,909	2,179	2,395	3,417
6214 Dental Insurance	1,805	1,532	1,615	1,517	1,991
6215 Hospitalization insurance	35,892	30,145	31,885	34,984	49,078
6220 Life Insurance	147	110	138	149	263
6221 Long Term Disability Insurance	313	240	306	334	471
6225 Workers Compensation	4,100	3,633	4,047	4,437	5,891
6230 Vacation leave	(2,760)	998	(1,976)	204	3,009
6235 Sick leave	(4,846)	4,197	(42)	3,045	3,310
6260 Vacancy Savings	-	-	-	-	(16,494)
<i>O&M PERSONNEL TOTAL</i>	246,250	217,195	244,797	275,863	346,030
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	1,992	5,566	373	6,579	6,000
7120 Office supplies	343	896	1,811	2,529	1,200
7130 Postage/shipping charges	-	75	-	-	-
7135 Telephone expenses	-	498	-	-	-
7140 Training expenses	-	50	1,950	6,626	3,088
7145 Travel expenses	-	4,073	2,262	3,357	2,700
7199 Miscellaneous office expenses	-	-	-	-	-
7225 Safety supplies	-	-	-	46	-
7299 Other materials & supplies	-	3,927	-	-	-
7315 Food, meals, ice, water	-	153	182	670	450
7320 Official functions	-	-	-	5,444	11,250
7415 Fuels & lubricants	616	1,577	752	636	363
7699 Other services	2,640	2,880	2,880	9,789	7,800
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	5,592	19,694	10,210	35,676	32,850
	251,842	236,889	255,007	311,539	378,880



Department Responsibility: Estrella Solorzano

Title: Director of Customer Services

Telephone Ext: 6255

Dept. No: 1130

**PERFORMANCE MEASURES
FOR THE
CUSTOMER SERVICES DEPARTMENT**

Department Function:

The Customer Services Department is one of the primary contacts with utility customers and its function is to provide administrative and managerial oversight to Customer Service, Call Center, Cashiers, Revenue Recovery, Billing & Collections in order to offer greater efficiency for internal and external customers.

Department Goals/Objectives:

The purpose of the department is to provide operational support to the division departments so that they have the necessary tools to perform their jobs and to provide administrative and managerial support in order to produce more effective services. See departments 6110 - Customer Service, 6115 - Collections, 6120 - Billing, 6125 - Call Center, 6160 Cashiers, and 5140 Revenue Recovery for specific metric data.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 137,898	\$ 113,909	\$ 220,752	\$ 139,563	\$ 242,757
6105 Administrative Staff	2,885	-	-	-	-
6110 Clerical staff	-	-	70,359	54,588	46,530
6130 Overtime	-	-	1,747	1,653	2,013
6201 T.M.R.S.	26,530	32,615	54,989	37,572	55,080
6205 F.I.C.A.	8,969	11,290	18,043	11,948	17,936
6210 Medicare	2,156	2,641	4,379	2,794	4,195
6214 Dental Insurance	693	645	1,902	1,467	1,929
6215 Hospitalization insurance	12,126	12,399	35,855	27,483	38,745
6220 Life Insurance	111	92	234	159	315
6221 Long Term Disability Insurance	241	202	489	346	579
6225 Workers Compensation	3,740	4,773	7,811	5,095	7,232
6230 Vacation leave	(2,323)	8,141	(14,260)	2,179	3,694
6235 Sick leave	(5,329)	10,470	(50,092)	3,788	4,064
6242 Auto Benefits	7,212	7,212	12,692	7,500	7,500
6243 Telephone Benefits	1,616	775	1,163	-	-
6260 Vacancy Savings	-	-	-	-	(20,250)
<i>O&M PERSONNEL TOTAL</i>	196,524	205,164	366,062	296,136	412,319

DEPARTMENT 1130 - COMMUNICATIONS AND ADMINISTRATIVE SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	-	-	-	-	-
7110 Dues & memberships	408	301	2,245	220	400
7120 Office supplies	-	1,847	3,269	743	500
7130 Postage/shipping charges	-	221	-	-	75
7135 Telephone expenses	-	-	29	442	250
7140 Training expenses	-	1,899	1,398	3,420	1,000
7145 Travel expenses	-	1,843	3,022	5,495	2,400
7147 Mileage Reimbursement (InTownExp)	-	-	18	-	-
7225 Safety supplies	-	58	-	130	100
7299 Other materials & supplies	133	406	11,408	1,818	1,250
7315 Food, meals, ice, water	-	775	5,030	1,414	500
7320 Official functions	-	-	-	-	750
7325 Rental of equip/storage/land	2,297	169	378	-	-
7348 Customer Assistance Program	-	-	3,100	-	-
7601 Legal Fees	-	-	734	27,500	-
7645 Maintenance services	5,432	394	-	-	-
7699 Other services	(119)	-	482	2,636	350
7806 Software licenses-new	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	8,151	7,913	31,114	43,818	7,575
	204,675	213,077	397,176	339,954	419,894



Department Responsibility: **Ryan Greenfeld**
 Title: **Communications & PR Manager**

Telephone Ext: **6271**
 Dept. No: **1135**

**PERFORMANCE MEASURES
 FOR THE
 COMMUNICATIONS AND PUBLIC RELATIONS DEPARTMENT**

Department Function:

The Communications and Public Relations Department is responsible for the coordination and management of internal and external communications, focusing on utility-wide issues, employee understanding, community relations, and governmental affairs, and working to promote a positive employee and public image of the Brownsville PUB. In addition, this department is responsible for providing education and outreach activities in the community.

Department Goals/Objectives:

The purpose of the Communications and Public Relations program is to provide information to the Brownsville PUB personnel, the general public and the media so that they understand and be aware of Brownsville PUB issues.

INPUT MEASURES

Employees
 Total O&M Expenses

OUTPUT MEASURES

Operational Reports (Outreach Report/Communications & PR Report)
 No. of Community Presentations
 No. of Tours
 No. of Safety Presentations (including lobby video)
 No. of PUBCAP Meetings
 No. of Bill Inserts Produced
 Water Consumer Confidence Report (CCR) Produced and Distributed Within Regulations

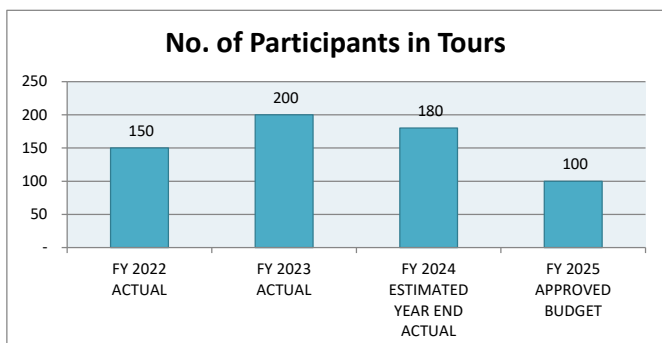
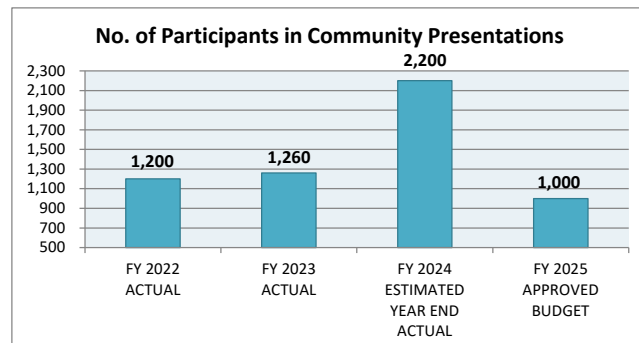
OUTCOME MEASURES

Public Information Campaigns Conducted
 No. of Participants in Community Presentations
 No. of Participants in Tours
 No. of Participants in Safety Presentations
 No. of Bill Inserts Distributed (Including CCR)

EFFICIENCY MEASURES

Avg. No. of Outreach Contacts (Media/Communications)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	4	3	3
\$ 736,304	\$ 696,847	\$ 659,184	\$ 749,386
12	10	9	10
30	25	25	20
12	10	10	10
10	10	10	10
10	10	10	10
10	10	9	10
70,000	71,000	72,000	74,000
6	6	6	6
1,200	1,260	2,200	1,000
150	200	180	100
150	120	125	100
10	10	9	10
150	150	150	100



DEPARTMENT 1135 - COMMUNICATIONS AND PUBLIC RELATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 70,554	\$ 74,001	\$ 81,412	\$ 92,056	\$ 91,686
6105 Administrative Staff	109,337	98,513	127,236	94,292	133,037
6201 T.M.R.S.	31,936	30,227	36,764	35,723	42,787
6205 F.I.C.A.	11,101	10,333	12,455	11,453	13,933
6210 Medicare	2,596	2,417	2,913	2,678	3,258
6214 Dental Insurance	1,303	1,363	1,596	1,358	1,679
6215 Hospitalization insurance	22,800	25,820	30,604	28,152	38,745
6220 Life Insurance	157	143	176	159	251
6221 Long Term Disability Insurance	341	316	394	361	449
6225 Workers Compensation	4,499	4,313	5,216	4,848	5,618
6230 Vacation leave	3,780	(6,671)	(1,106)	1,090	2,870
6235 Sick leave	1,083	(1,906)	933	111	3,157
6260 Vacancy Savings	-	-	-	-	(15,731)
<i>O&M PERSONNEL TOTAL</i>	<u>259,485</u>	<u>238,867</u>	<u>298,594</u>	<u>272,280</u>	<u>321,741</u>
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	122,813	105,900	134,135	148,903	169,200
7102 Sponsorships	34,400	104,500	87,610	133,350	140,000
7110 Dues & memberships	6,004	9,626	7,499	7,515	6,000
7115 Educational material	-	-	-	-	-
7120 Office supplies	-	102	1,290	685	420
7125 Photo equipment/supplies	-	-	-	-	-
7130 Postage/shipping charges	-	-	100	-	25
7140 Training expenses	-	450	3,395	975	1,500
7145 Travel expenses	-	48	8,155	1,890	3,300
7199 Miscellaneous office expenses	-	315	-	-	-
7215 Laundry & janitorial supplies	-	330	-	81	120
7225 Safety supplies	-	195	-	714	80
7299 Other materials & supplies	-	5,614	12,090	483	1,000
7315 Food, meals, ice, water	-	164	4,066	7,502	6,000
7320 Official functions	-	2,120	423	6,681	4,200
7325 Rental of equip/storage/land	3,223	3,516	4,577	9,280	6,000
7335 Wearing apparel & dry goods	-	-	271	-	750
7415 Fuels & lubricants	1,217	258	408	456	300
7635 Software Maintenance Service Fees	-	6,662	-	6,772	2,000
7645 Maintenance services	-	-	-	-	-
7699 Other services	122,644	257,029	134,235	61,616	86,500
7805 Computer equipment	-	150	-	-	-
7806 Software licenses-new	340	458	-	-	250
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>290,641</u>	<u>497,437</u>	<u>398,253</u>	<u>386,903</u>	<u>427,645</u>
	550,126	736,304	696,847	659,183	749,386



Department Responsibility: **Jose L. Amaya**

Training and Organizational

Title: **Development Manager**

Telephone Ext: **6241**

Dept. No. **1140**

**PERFORMANCE MEASURES
FOR THE
TRAINING AND ORGANIZATIONAL DEVELOPMENT DEPARTMENT**

Department Function:

This Training and Organizational Development department partners with management to achieve the organizations strategic goal to increase intellectual capital and organizational effectiveness.

Department Goals/Objectives:

To develop the people within the organization through leadership and support. By partnering with BPUB management to identify and address learning gaps to help the organization to move from current state to desired state. Services provided include the new employee orientation, performance management, team building, coaching, conflict management mediation, meeting facilitation, change management, succession planning, and leading strategic planning teams/efforts related to workforce development and continuity.

INPUT MEASURES

Employees (FTEs)

O&M Non-Personnel Expenses

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END	FY 2025 APPROVED BUDGET
3	3	3	3
\$ 84,551	\$ 43,081	\$ 47,160	\$ 80,886

OUTPUT MEASURES

of employees taking part in leadership skills development

19	12	317	600
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OUTCOME MEASURES

% of Employees Who Report New Learning That Will Help Them on the Job

98%	98%	88%	98%
99%	99%	99%	99%

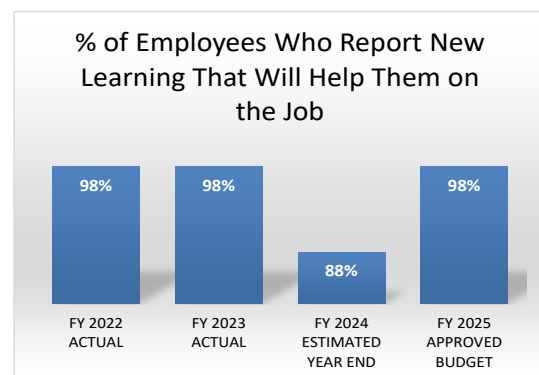
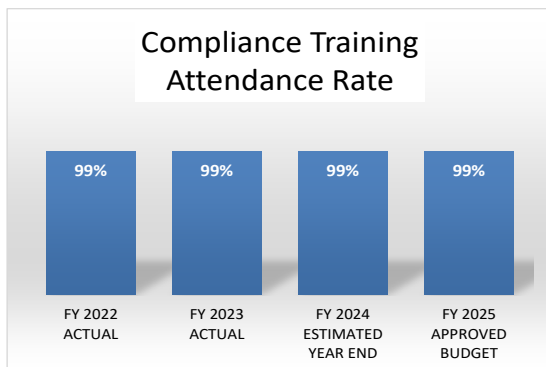
Attendance Rate for Compliance Training

EFFICIENCY MEASURES

Average Class Satisfaction Rating

98%	98%	84%	98%
550	624	643	650

Total Employees Trained in All Categories



DEPARTMENT 1140 – TRAINING AND ORGANIZATIONAL DEVELOPMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 144,284	\$ 149,379	\$ 162,338	\$ 88,307	\$ 92,040
6105 Administrative Staff	-	-	-	52,000	149,469
6110 Clerical staff	13,218	36,386	24,779	-	-
6130 Overtime	103	221	86	-	-
6201 T.M.R.S.	28,013	32,624	34,552	26,367	45,983
6205 F.I.C.A.	9,439	11,180	12,049	8,527	14,974
6206 Suta	-	-	-	2,650	-
6210 Medicare	2,207	2,615	2,818	1,994	3,502
6214 Dental Insurance	1,358	1,590	1,337	955	1,929
6215 Hospitalization insurance	24,732	30,133	23,242	19,772	43,044
6220 Life Insurance	136	155	157	115	267
6221 Long Term Disability Insurance	301	339	349	262	483
6225 Workers Compensation	3,944	4,650	4,941	3,593	6,038
6230 Vacation leave	3,460	(1,452)	(3,088)	4,012	3,084
6235 Sick leave	5,415	(1,206)	(2,846)	9,359	3,393
6242 Auto Benefits	-	-	-	-	-
6243 Telephone Benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(16,906)
<i>O&M PERSONNEL TOTAL</i>	236,609	266,614	260,715	217,912	347,301
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	-	-	-	-	-
7105 Books & periodicals	-	118	659	208	240
7110 Dues & memberships	4,293	2,919	4,421	355	1,020
7115 Educational material	874	1,969	2,007	1,218	1,500
7120 Office supplies	1,852	1,850	2,214	1,556	1,200
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	-	-	-	-	-
7145 Travel expenses	-	-	1,485	1,795	1,800
7147 Mileage Reimbursement (InTownExp)	-	-	859	2,430	3,600
7299 Other materials & supplies	27	-	-	-	250
7315 Food, meals, ice, water	-	95	8	-	-
7322 Recognition Program	600	1,428	1,162	1,113	1,000
7325 Rental of equip/storage/land	1,056	1,056	661	-	1,000
7635 Software maintenance service fees	6,615	6,615	1,440	1,440	900
7699 Other services	57,259	68,351	6,930	9,707	14,256
7805 Computer equipment	-	-	20,635	27,338	54,120
7806 Software licenses-new	-	-	-	-	-
7820 Office furniture & equipment	-	150	600	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	72,576	84,551	43,081	47,160	80,886
	309,185	351,165	303,796	265,072	428,187



Department Responsibility: Eli Alvarez

Title: Director of Electrical Operations

Telephone Ext: 6234

Dept. No: 1145

**PERFORMANCE MEASURES
FOR THE
ELECTRICAL OPERATIONS DEPARTMENT**

Department Function:

The Electric Transmission & Distribution division defines, develops, implements, and manages the effective execution of operational strategies, processes, and programs for Substations and Relaying, Electric Transmission & Distribution Construction and Maintenance, Electric Meter Shop, and Electric Engineering.

Department Goals/Objectives:

Division goal is to plan and direct initiatives and strategies to be able to provide current and future customers with low-cost and operationally efficient electric power that meets or exceeds reliability standards. Maintain high levels of safety measures on daily operations, and provide resources and training to the staff to accomplish this. Execute all department functions, processes, and programs to provide reliable and quality services to our customers, and at the same time, be responsive to customer's electric needs.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 258,969	\$ 272,855	\$ 288,922	\$ 256,129	\$ 170,539
6105 Administrative Staff	-	35,954	18,645	-	-
6110 Clerical staff	35,625	37,824	42,354	29,499	-
6130 Overtime	696	758	998	585	-
6201 T.M.R.S.	53,717	62,228	70,692	54,175	32,471
6205 F.I.C.A.	18,197	21,207	24,273	17,519	10,573
6210 Medicare	4,256	4,960	5,677	4,146	2,473
6214 Dental Insurance	1,896	2,219	2,016	1,422	810
6215 Hospitalization insurance	34,992	41,916	39,303	29,946	18,304
6220 Life Insurance	239	265	278	220	179
6221 Long Term Disability Insurance	526	573	572	414	341
6225 Workers Compensation	7,566	8,872	10,044	7,343	4,263
6230 Vacation leave	6,560	15,695	(2,931)	(14,984)	2,178
6235 Sick leave	522	28,742	4,070	(14,586)	2,396
6242 Auto Benefits	7,212	7,500	7,500	7,500	7,500
6243 Telephone Benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(11,938)
<i>O&M PERSONNEL TOTAL</i>	<u>430,974</u>	<u>541,566</u>	<u>512,415</u>	<u>379,328</u>	<u>240,089</u>

DEPARTMENT 1145 – Electric Transmission and Distribution

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	40	214	876	-	388
7110 Dues & memberships	292	39,869	170	28,021	60
7120 Office supplies	455	1,156	1,080	534	180
7130 Postage/shipping charges	216	860	410	-	100
7140 Training expenses	1,395	1,025	795	135	864
7145 Travel expenses	920	930	-	574	1,200
7225 Safety supplies	210	192	137	19	40
7299 Other materials & supplies	-	142	64	239	120
7315 Food, meals, ice, water	-	165	1,744	854	225
7325 Rental of equip/storage/land	-	1,001	368	-	-
7415 Fuels & lubricants	1,076	465	2,638	-	-
7605 Engineering fees	-	143,136	(477)	-	-
7635 Software maintenance service fees	-	-	-	2,909	-
7699 Other services	542	290	336	346	356
7801 Communication equipment	-	265	-	-	-
7805 Computer equipment	20	419	-	-	100
7806 Software licenses-new	6,533	-	-	-	100
7820 Office furniture & equipment	-	-	-	-	-
7835 Tools, shop and garage equipment	-	-	-	-	-
7899 Other minor tools & equipment	339	152	187	-	50
<i>O&M NON-PERSONNEL TOTAL</i>	12,038	190,282	8,329	33,631	3,783
	443,012	731,848	520,744	412,959	243,872



Department Responsibility: Marilyn D. Gilbert

Title: General Manager & CEO

Telephone Ext: 6277

Dept. No: 1150

**PERFORMANCE MEASURES
FOR THE
BOARD OF DIRECTORS**

Department Function:

The responsibilities of the Brownsville PUB Board include enacting resolutions and policies.

Department Goals/Objectives:

The Board of Directors assists and facilitates in the development of company policies that fit into the mission statement and values of BPUB. The Board of Directors convenes on a monthly basis to approve contracts for goods and services and provide direction to upper management concerning operational matters.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
7110 Dues & memberships	52,218	64,930	105,196	64,255	-
7120 Office supplies	-	-	-	438	390
7140 Training expenses	1,650	1,500	3,273	2,525	7,680
7145 Travel expenses	1,434	2,200	6,936	19,569	9,600
7299 Other materials & supplies	-	-	-	-	-
7315 Food, meals, ice, water	3,987	11,083	13,150	18,387	9,000
7320 Official functions	-	-	-	-	-
7601 Legal Fees	127,074	211,191	265,938	74,478	-
7699 Other services	-	-	-	-	500,000
7805 Computer equipment	1,563	-	-	-	2,000
<i>O&M NON-PERSONNEL TOTAL</i>	187,926	290,904	394,492	179,652	528,670
	187,926	290,904	394,492	179,652	528,670

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Department Responsibility: Nancy P. Arriaga

Title: Records, Information & Policies Manager

Telephone Ext: 6262

Dept. No: 1165

**PERFORMANCE MEASURES
FOR THE
RECORDS MANAGEMENT DEPARTMENT**

Department Function:

The Records Management Department function is to ensure that records are administered in an efficient manner and systematic control since their creation, receipt, maintenance, use and disposition, including the processes for capturing and maintaining evidence of and information about BPUB activities and transactions in the form of records. The department responds to public information requests and administers the policies and procedures function.

Department Goals/Objectives:

The objectives of the department are to assist other departments manage their records so that records are accessible, are maintained efficiently and cost effectively; and to retain records that are required to be kept, identify and preserve records with permanent value and dispose of records with no further value in a secure and timely manner.

INPUT MEASURES

Employees (FTE's)

O&M Non-Personnel Expenses

OUTPUT MEASURES

Requests Submitted Related to the Public Information Act

Number of Policy or Procedure Documents Reviewed by Records Management

OUTCOME MEASURES

Number of Public Information Requests requiring a Texas Attorney General Opinion

Number of Policy or Procedure Documents Reviewed by Records Management and Approved by the BPUB Board or Executive Management

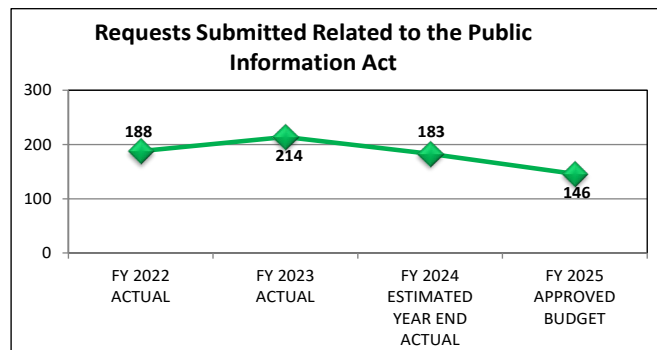
EFFICIENCY MEASURES

Average time to respond to a public information request (within the law - 10 days)

Maintaining records management program

Maintaining policies and procedures program

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	4	4	4
\$170,699	\$ 153,222.17	\$ 155,273.95	\$ 194,105.00
188	214	183	146
44	36	67	37
10	3	7	5
28	21	28	19
5 days	5 days	5 days	5 days
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes



DEPARTMENT 1165 – RECORDS MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
6101 Supervision	\$ 76,400	\$ 80,133	\$ 87,778	\$ 102,682	\$ 102,502
6105 Administrative Staff	48,003	52,232	60,559	63,872	63,627
6110 Clerical staff	48,500	49,706	91,629	95,009	94,266
6130 Overtime	1,596	51	522	644	1,700
6201 T.M.R.S.	30,981	31,945	42,376	48,520	49,579
6205 F.I.C.A.	10,241	10,791	14,308	15,675	16,145
6210 Medicare	2,395	2,524	3,346	3,666	3,776
6214 Dental Insurance	1,672	1,672	2,379	2,399	2,614
6215 Hospitalization insurance	32,175	31,277	38,942	42,304	49,480
6220 Life Insurance	152	151	207	223	295
6221 Long Term Disability Insurance	327	331	452	494	521
6225 Workers Compensation	4,364	4,553	6,012	6,555	6,510
6230 Vacation leave	497	(4,578)	3,131	(2,108)	3,325
6235 Sick leave	1,758	3,131	12,703	(1,380)	3,659
6260 Vacancy Savings	-	-	-	-	(18,228)
<i>O&M PERSONNEL TOTAL</i>	<u>259,061</u>	<u>263,918</u>	<u>364,344</u>	<u>378,555</u>	<u>379,770</u>
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	-	-	1,075	770	900
7102 Sponsorships	-	-	-	-	-
7105 Books & periodicals	-	-	-	-	100
7110 Dues & memberships	893	825	960	798	1,240
7120 Office supplies	44	701	1,353	513	750
7130 Postage/shipping charges	5	143	56	150	120
7135 Telephone expenses	-	-	845	-	-
7140 Training expenses	3,296	4,646	6,337	610	4,325
7145 Travel expenses	-	732	4,318	5,272	7,830
7225 Safety supplies	49	224	98	22	50
7299 Other materials & supplies	319	367	919	465	250
7315 Food, meals, ice, water	-	158	227	681	1,030
7325 Rental of equip/storage/land	11,450	19,554	16,467	18,950	12,500
7415 Fuels & lubricants	1,086	168	201	128	125
7601 Legal Fees	16,244	22,651	13,355	5,830	-
7635 Software maintenance service fees	92,408	90,900	93,353	107,079	108,000
7645 Maintenance services	-	2,161	2,195	2,125	1,250
7699 Other services	12,902	23,589	11,404	11,882	50,000
7805 Computer equipment	-	-	60	-	2,025
7806 Software licenses-new	1,740	1,099	-	-	2,260
7820 Office furniture & equipment	-	2,780	-	-	1,350
<i>O&M NON-PERSONNEL TOTAL</i>	<u>140,435</u>	<u>170,699</u>	<u>153,222</u>	<u>155,274</u>	<u>194,105</u>
	399,496	434,617	517,566	533,829	573,875



Department Responsibility: **Miguel Collis**

Title: **Digital Information Platforms
Tech Manager**

Telephone Ext: **6288**

Dept. No: **1170**

PERFORMANCE MEASURES FOR THE DIGITAL INFORMATION PLATFORMS

Department Function:

The Digital Information Platforms department manages the utility's diverse digital platforms, which include, but are not limited to, social media, websites, newsletters, the internal TV network, and electronic forms.

Department Goals/Objectives:

The Digital Information Platforms' goals and objectives are to distribute content to maximize internal and external exposure to the organization's information, analyze trends, and facilitate the flow of information through electronic forms.

INPUT MEASURES

Employees

Total O&M Expenses

OUTPUT MEASURES

Operational Reports (Social Media, Web and Intranet Analytics, ECRM Form Analytics)

No. of Electronic Forms Converted

No. of Digital Newsletters

No. of Social Media Posts

No. of Digital Billboards

No. of Lobby Presentations (per BPUB TV)

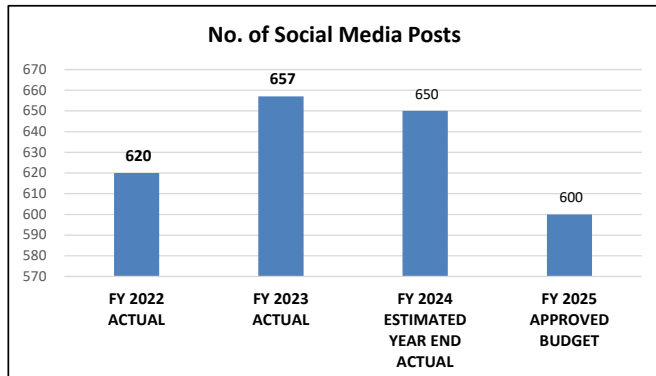
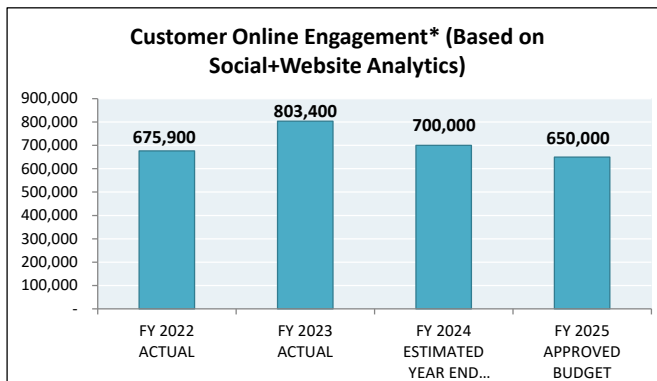
OUTCOME MEASURES

Information Campaigns Conducted

No. of Newsletter Subscribers

Customer Online Engagement* (Based on Social+Website Analytics)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
2	2	2	3
\$ 213,868	\$ 248,024	\$ 278,723	\$ 249,721
5	5	5	5
5	2	3	4
6	2	4	4
620	657	650	600
18	11	11	11
53	32	30	30
10	9	10	10
1,105	1,105	1,105	1,105
675,900	803,400	700,000	650,000



DEPARTMENT 1170 – DIGITAL INFORMATION PLATFORMS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
6101 Supervision	\$ 62,425	\$ 70,957	\$ 78,664	\$ 89,279	\$ 88,754
6105 Administrative Staff	41,402	46,449	50,422	55,791	55,578
6201 T.M.R.S.	18,451	20,599	22,747	26,847	27,481
6205 F.I.C.A.	6,189	7,006	7,730	8,703	8,949
6210 Medicare	1,447	1,638	1,808	2,035	2,093
6214 Dental Insurance	1,091	1,167	1,162	1,166	1,244
6215 Hospitalization insurance	20,035	22,438	22,529	24,403	28,524
6220 Life Insurance	93	99	110	122	162
6221 Long Term Disability Insurance	200	214	242	275	289
6225 Workers Compensation	2,596	2,936	3,227	3,627	3,608
6230 Vacation leave	3,852	(717)	(163)	2,648	1,843
6235 Sick leave	7,471	285	3,239	107	2,028
6260 Vacancy Savings	-	-	-	-	(10,103)
<i>O&M PERSONNEL TOTAL</i>	<u>165,252</u>	<u>173,069</u>	<u>191,716</u>	<u>215,004</u>	<u>210,448</u>
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	-	-	-	-	-
7110 Dues & memberships	26	-	-	-	-
7120 Office supplies	-	-	473	180	450
7135 Telephone expenses	-	-	-	-	-
7140 Training expenses	3,038	-	995	1,775	1,125
7145 Travel expenses	-	516	1,963	3,071	2,000
7315 Food, meals, ice, water	-	30	30	45	18
7630 Construction contractor services	-	-	-	-	-
7635 Software Maintenance Service Fees	2,238	15,879	12,228	20,848	14,580
7699 Other services	23,537	24,374	40,619	37,800	20,350
7805 Computer equipment	925	-	-	-	750
7806 Software licenses-new	718	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>30,482</u>	<u>40,799</u>	<u>56,308</u>	<u>63,718</u>	<u>39,273</u>
	195,734	213,868	248,024	278,722	249,721



Department Responsibility: Albert Gomez Jr.
 Title: Director of Environmental Services
 Telephone Ext: 6251
 Dept. No: 1410

**PERFORMANCE MEASURES
FOR THE
ENVIRONMENTAL SERVICES DEPARTMENT**

Department Function:

The Environmental Services Department manages the Environmental Compliance, Pre-treatment, Cross Connection Control, and Analytical Laboratory Departments. The Environmental Services Department develops and implements environmental policies and procedures to ensure compliance with the letter and spirit of environmental laws and reduce environmental impacts. It provides environmental compliance support services (technical, regulatory, and operational) to all Brownsville PUB and SRWA operations.

Department Goals/Objectives:

The Environmental Department's goal is to provide environmental, technical, regulatory, and operational support to all Brownsville PUB and SRWA operations in order to ensure that air emissions, hazardous waste, water quality, safe drinking water, air risk management, integrated contingency plan, spill prevention control and countermeasure, AST, UST, PCB and stormwater, compliance monitoring and reporting are appropriate and timely.

INPUT MEASURES

Employees (FTE's)
 Total O&M Expenses

OUTPUT MEASURES

Environmental Reports Produced
 Env Compliance Audits Performed
 QA Compliance Audits Performed
 EPA/TCEQ PT (Studies) Performed
 Waste Shipments

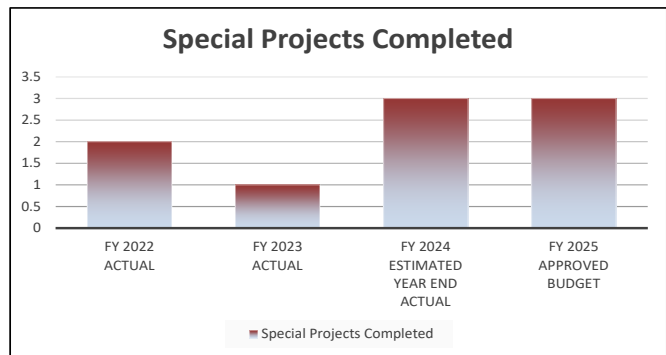
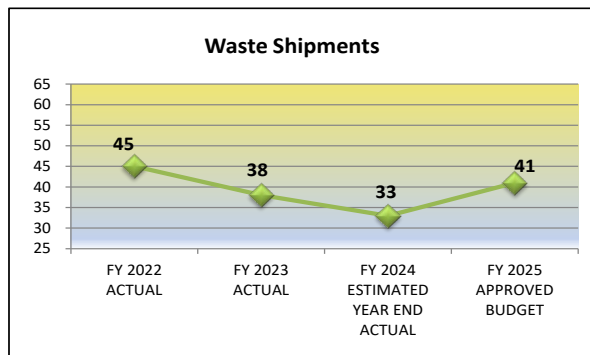
OUTCOME MEASURES

Timely Env. Report Submittals
 No. of State & Federal Violations (Issued/Resolved)
 Pounds Recycled

EFFICIENCY MEASURES

EPA & TCEQ Fines Levied
 Special Projects Completed
 % Passing - QC Proficiency Tests

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
6	6	4	4
\$ 1,103,880	\$ 1,039,314	\$ 1,018,927	\$ 998,018
153	179	204	204
25	19	20	28
2	2	3	2
5	5	5	5
45	38	33	41
100%	100%	100%	100%
8/7	7/7	6/6	0/0
405,111	341,414	196,476	347,667
\$ -	\$ -	\$ -	\$ -
2	1	3	3
99%	92%	99%	100%



DEPARTMENT 1410 - ENVIRONMENTAL SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 141,107	\$ 148,002	\$ 118,301	\$ 170,172	\$ 169,520
6105 Administrative Staff	223,500	234,393	219,814	145,937	136,282
6110 Clerical staff	40,948	43,356	48,678	53,029	51,126
6130 Overtime	469	894	1,729	674	2,765
6201 T.M.R.S.	73,692	76,455	74,023	70,058	67,959
6205 F.I.C.A.	23,298	24,718	23,968	21,419	22,130
6210 Medicare	5,539	5,818	5,658	5,128	5,175
6214 Dental Insurance	4,380	4,382	3,828	3,016	3,238
6215 Hospitalization insurance	82,069	86,400	77,762	64,553	73,216
6220 Life Insurance	348	347	326	303	391
6221 Long Term Disability Insurance	732	728	695	604	714
6225 Workers Compensation	10,380	10,896	10,535	9,475	8,923
6230 Vacation leave	4,809	(1,689)	(9,291)	(5,975)	4,558
6235 Sick leave	(1,243)	2,076	15,095	(10,688)	5,015
6242 Auto Benefits	7,212	7,500	7,500	7,500	7,500
6243 Telephone Benefits	1,616	1,680	1,357	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(24,985)
<i>O&M PERSONNEL TOTAL</i>	618,854	645,958	599,978	536,885	535,208
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	3,753	-	-	-	-
7105 Books & periodicals	555	-	653	300	300
7110 Dues & memberships	3,156	1,628	919	1,082	1,300
7120 Office supplies	1,574	765	1,108	1,141	640
7130 Postage/shipping charges	1,155	1,224	3,369	2,144	1,760
7140 Training expenses	1,819	4,385	1,600	204	1,805
7145 Travel expenses	-	5,347	2,264	1,087	5,355
7147 Mileage Reimbursement (InTownExp)	-	-	-	-	-
7293 Chemicals - other	26,356	22,426	22,283	26,556	32,600
7299 Other materials & supplies	2,868	2,555	586	395	900
7310 Federal, state, & local fees	369,594	368,813	375,730	379,938	381,000
7315 Food, meals, ice, water	-	374	1,163	698	350
7325 Rental of equip/storage/land	7,297	4,848	931	471	900
7335 Wearing apparel & dry goods	257	-	151	-	150
7415 Fuels & lubricants	652	1,133	821	385	450
7601 Legal Fees	8,906	-	1,686	41,426	-
7620 Environmental consulting fees	-	-	-	-	-
7699 Other services	164,033	43,834	25,212	26,215	34,000
7805 Computer equipment	-	-	-	-	750
7806 Software licenses-new	-	-	-	-	450
7820 Office furniture & equipment	1,537	592	490	-	-
7899 Other minor tools & equipment	238	-	371	-	100
<i>O&M NON-PERSONNEL TOTAL</i>	593,750	457,922	439,336	482,042	462,810
	1,212,604	1,103,880	1,039,314	1,018,927	998,018



Department Responsibility: **Ramiro Capistran Jr.**
 Title: **Environmental Manager**
 Telephone Ext: **6511**
 Dept. No: **1420**

**PERFORMANCE MEASURES
 FOR THE
 ENVIRONMENTAL COMPLIANCE DEPARTMENT**

Department Function:

The Environmental Compliance Department, under the direction of the Environmental Services Department, provides environmental services to all Brownsville PUB and SRWA operations in order to ensure compliance with environmental laws and reduce environmental impacts.

Department Goals/Objectives:

The Environmental Compliance Department's goal is to provide environmental services to all Brownsville PUB and SRWA operations in order to ensure environmental compliance with: air emissions, hazardous waste, safe drinking water act, risk management, integrated contingency plan, PCB/transformer disposal, spill prevention control and countermeasure, spill remediations, and any monitoring and reporting requirements.

INPUT MEASURES

Employees (FTE's)
 Total O&M Expenses

OUTPUT MEASURES

No. of Compliance Inspections
 Env. Trainings Offered
 Environmental Spill Responses
 Environmental Spill Remediations
 No. of Reportable Emission Events

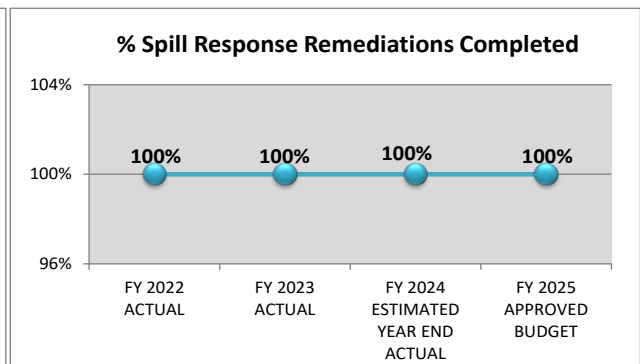
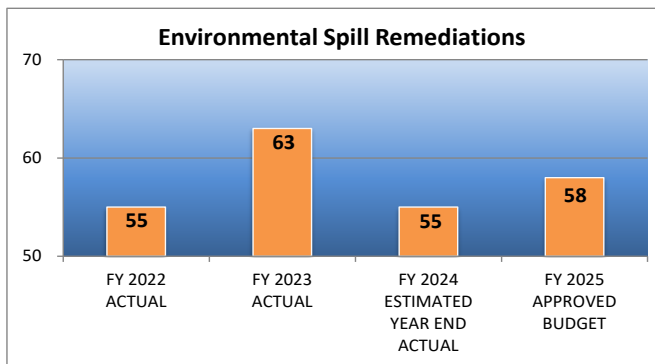
OUTCOME MEASURES

Compliance Inspection Corrective Actions
 % Compliance Trainings Completed
 % Spill Response Remediations Completed
 Unit 9 CEMS % Availability
 Unit 10 CEMS % Availability

EFFICIENCY MEASURES

EPA & TCEQ Fines Levied

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
6	6	6	6
\$ 1,050,791	\$ 1,227,912	\$ 1,171,777	\$ 1,062,374
296	301	300	300
7	6	7	7
55	63	55	58
55	63	55	58
6	14	10	10
-	-	-	-
100%	100%	100%	100%
100%	100%	100%	100%
100%	100%	100%	100%
100%	100%	100%	100%
\$ -	\$ -	\$ -	\$ -



DEPARTMENT 1420 – ENVIRONMENTAL COMPLIANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 84,126	\$ 88,226	\$ 73,231	\$ 104,275	\$ 103,875
6105 Administrative Staff	281,325	321,633	344,459	362,450	366,558
6115 Operational staff	8,187	-	-	-	-
6130 Overtime	2,721	3,228	182	-	-
6201 T.M.R.S.	67,086	72,462	73,738	86,412	89,571
6205 F.I.C.A.	22,032	24,238	24,752	27,757	29,167
6210 Medicare	5,153	5,669	5,789	6,492	6,821
6214 Dental Insurance	3,159	3,388	3,204	3,386	3,609
6215 Hospitalization insurance	69,339	74,706	70,229	77,590	89,872
6220 Life Insurance	321	337	346	392	522
6221 Long Term Disability Insurance	713	751	780	891	941
6225 Workers Compensation	9,482	10,392	10,515	11,806	11,761
6230 Vacation leave	1,259	(11,095)	(316)	1,029	6,007
6235 Sick leave	(21,340)	(519)	9,430	1,971	6,610
6242 Auto Benefits	-	-	577	-	-
6260 Vacancy Savings	-	-	-	-	(32,930)
<i>O&M PERSONNEL TOTAL</i>	533,562	593,417	616,917	684,450	682,384
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	7,506	3,926	-	8,575	1,600
7105 Books & periodicals	125	-	178	-	-
7110 Dues & memberships	1,506	1,214	789	833	720
7120 Office supplies	2,118	2,703	2,793	2,589	1,760
7130 Postage/shipping charges	785	671	428	383	420
7135 Telephone expenses	-	-	-	-	-
7140 Training expenses	7,597	3,563	3,977	3,050	2,832
7145 Travel expenses	-	2,363	9,478	3,455	2,394
7225 Safety supplies	-	-	-	-	-
7293 Chemicals - other	1,249	-	-	-	-
7299 Other materials & supplies	11,867	15,777	11,383	11,793	8,000
7310 Federal, state, & local fees	19,304	30,289	32,654	31,349	31,000
7315 Food, meals, ice, water	-	90	298	301	240
7325 Rental of equip/storage/land	1,207	1,940	5,186	11,366	5,600
7335 Wearing apparel & dry goods	911	849	673	-	350
7415 Fuels & lubricants	1,659	2,971	2,678	1,998	1,440
7599 Maintenance / other	24,899	2,523	5,495	16,366	13,000
7620 Environmental consulting fees	112,524	72,369	76,313	79,597	48,560
7635 Software maintenance service fees	18,750	18,750	21,000	22,890	21,059
7645 Maintenance services	36,761	34,295	33,266	24,428	30,765
7699 Other services	246,038	259,133	404,301	267,855	210,000
7805 Computer equipment	-	-	-	-	-
7806 Software licenses-new	-	-	-	-	-
7820 Office furniture & equipment	852	1,709	-	500	-
7835 Tools, shop and garage equipment	621	1,325	105	-	250
7899 Other minor tools & equipment	686	915	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	496,966	457,374	610,995	487,327	379,990
	1,030,528	1,050,791	1,227,912	1,171,777	1,062,374



Department Responsibility: Gabriel Coronado Jr
 Title: Acting Laboratory Manager
 Telephone Ext: 6232
 Dept. No: 1422

**PERFORMANCE MEASURES
FOR THE
ANALYTICAL LABORATORY DEPARTMENT**

Department Function:

The Analytical Laboratory Department provides accurate and precise laboratory analyses results to the Environmental Protection Agency (EPA), the Texas Commission on Environmental Quality (TCEQ), BPUB's customers, City of Brownsville Health Department, Water Treatment Plants, Wastewater Treatment Plants, Power Plant, Resaca Maintenance and the Distribution System. These analytical analyses are performed in accordance to the EPA, TCEQ, and the National Environmental Laboratory Accreditation Program (NELAP) requirements. We are officially accredited by the EPA and TCEQ to conduct laboratory analyses as a commercial laboratory. All of the analytical analyses performed for compliance are defendable before any United States Judicial Court System.

Department Goals/Objectives:

The Analytical Laboratory Department's objective is to achieve the best analytical analyses through implementation of federal and state laboratory standards, enhance quality assurance and quality control that support current and future accreditation programs, and achieve costs savings through ongoing development and implementation of efficient standard operating procedures.

INPUT MEASURES

Employees (FTE's)
 O&M Personnel Expenses
 O&M Non-Personnel Expenses
 Total O&M Expenses

OUTPUT MEASURES

Financial Operational Reports Produced (monthly)
 TCEQ Daily/Monthly/Quarterly Operational Reports
 Quarterly Operational Reports
 Annual Water Quality Reports
 Daily Operational Reports
 Total of Analytical Analyses Conducted

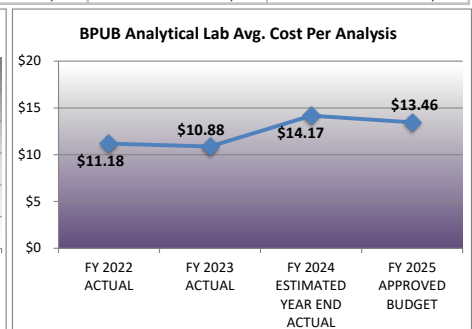
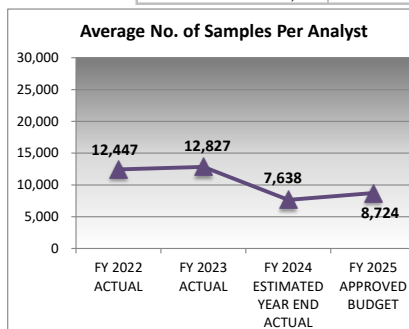
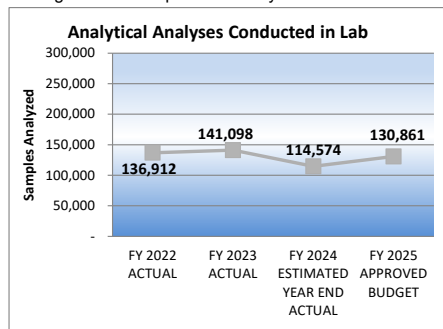
OUTCOME MEASURES

Maintain Quarterly Quality Control Standards
 Maintain Quarterly Proficiency Testing Standards
 Percentage of Proficiency Testing Evaluated as Acceptable
 Compliance with NELAP, EPA & TCEQ Certifications
 EPA / TCEQ Compliance Monitoring Schedules

EFFICIENCY MEASURES

BPUB Analytical Lab Average Cost Per Analysis
 Average No. of Samples Per Analyst

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
16	16	16	16
\$ 1,080,771	\$ 1,136,559	\$ 1,249,282	\$ 1,363,398
\$ 449,999	\$ 398,005	\$ 374,071	\$ 398,344
\$ 1,530,770	\$ 1,534,565	\$ 1,623,353	\$ 1,761,742
12	12	12	12
108	108	108	108
0	0	0	0
4	4	4	4
11,409	11,758	11,457	11,542
136,912	141,098	114,574	130,861
YES	YES	YES	YES
YES	YES	YES	YES
1	1	1	1
YES/YES/YES	YES/YES/YES	YES/YES/YES	YES/YES/YES
YES/YES	YES/YES	YES/YES	YES/YES
\$ 11.18	\$ 10.88	\$ 14.17	\$ 13.46
12,447	12,827	7,638	8,724



DEPARTMENT 1422 - ANALYTICAL LABORATORY

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 159,857	\$ 167,208	\$ 173,414	\$ 156,552	\$ 153,026
6105 Administrative Staff	243,076	172,186	254,137	271,385	279,157
6110 Clerical staff	23,434	30,763	35,309	41,340	38,584
6115 Operational staff	260,646	303,458	249,204	297,325	382,907
6130 Overtime	46,097	46,738	47,006	49,566	93,776
6201 T.M.R.S.	132,284	127,961	134,472	153,482	162,540
6205 F.I.C.A.	43,445	43,106	45,880	50,096	52,928
6206 Suta	-	-	-	6,463	-
6210 Medicare	10,160	10,081	10,730	11,716	12,378
6214 Dental Insurance	8,210	7,454	7,036	7,149	8,333
6215 Hospitalization insurance	157,371	149,914	138,992	149,758	192,591
6220 Life Insurance	629	593	633	666	992
6221 Long Term Disability Insurance	1,301	1,237	1,340	1,424	1,707
6225 Workers Compensation	18,670	18,574	19,551	20,940	21,342
6230 Vacation leave	(8,133)	(1,119)	9,231	19,309	10,901
6235 Sick leave	(8,270)	2,615	9,625	12,111	11,994
6260 Vacancy Savings	-	-	-	-	(59,757)
<i>O&M PERSONNEL TOTAL</i>	<u>1,088,778</u>	<u>1,080,771</u>	<u>1,136,559</u>	<u>1,249,282</u>	<u>1,363,398</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	290	25	-	227.85	2,113
7110 Dues & memberships	1,888	2,027	1,954	2,644	1,120
7120 Office supplies	3,697	4,984	5,452	8,155	3,760
7130 Postage/shipping charges	1,937	403	482	796	600
7140 Training expenses	2,911	6,655	5,055	6,738	40,651
7145 Travel expenses	251	3,326	1,509	4,371	10,560
7180 Utilities - departmental	50,073	6,945	2,724	2,177	2,400
7225 Safety supplies	9,733	(2,574)	1,105	455	2,000
7293 Chemicals - other	73,642	41,751	43,257	45,648	48,000
7299 Other materials & supplies	105,710	144,768	106,429	113,054	44,000
7310 Federal, state, & local fees	3,050	3,050	3,300	3,050	3,280
7315 Food, meals, ice, water	237	501	176	902	520
7325 Rental of equip/storage/land	26,714	25,575	28,202	34,535	28,720
7335 Wearing apparel & dry goods	3,132	1,362	4,781	1,688	2,060
7415 Fuels & lubricants	7,089	11,636	10,579	5,799	5,760
7501 Maint. of buildings & structures	47,018	4,976	-	1,340	6,600
7645 Maintenance services	109,627	95,802	119,805	63,133	84,000
7699 Other services	70,916	86,135	41,688	64,399	63,350
7801 Communication equipment	-	-	-	-	-
7805 Computer equipment	108	683	-	548	500
7806 Software licenses-new	359	2,953	-	500	5,000
7810 Laboratory equipment	62,580	690	20,888	13,533	39,800
7820 Office furniture & equipment	-	-	-	-	3,000
7899 Other minor tools & equipment	308	-	617	377	550
<i>O&M NON-PERSONNEL TOTAL</i>	<u>581,270</u>	<u>441,674</u>	<u>398,004</u>	<u>374,071</u>	<u>398,344</u>
	1,670,048	1,522,445	1,534,563	1,623,353	1,761,742



Department Responsibility: **Juan R. Carrizales**

Title: **Pretreatment Manager**

Telephone Ext: **6253**

Dept. No: **1430**

**PERFORMANCE MEASURES
FOR THE
PRE-TREATMENT DEPARTMENT**

Department Function:

The Pre-Treatment Department function is to regulate the disposal of pollutants into the wastewater collection system, in order to prevent the introduction of untreated pollutants into the POTW, which will pass through or interfere with the treatment works as specified in the EPA Clean Water Act of 1977 and General Pretreatment Regulations for Existing and New Sources of Pollution (40 CFR 403).

Department Goals/Objectives:

The Pre-Treatment Department's objective is to implement sound consistent pre-treatment programs to comply with pre-treatment regulations and prevent enforcement actions from State and Federal agencies.

INPUT MEASURES

Employees (FTE's)
Total O&M Expenses

OUTPUT MEASURES

Operational Reports (monthly)
Number of Significant Ind. Users (SIU)
Number of Users Surcharge
Number of Commercial Users
Pre-treatment Annual Report

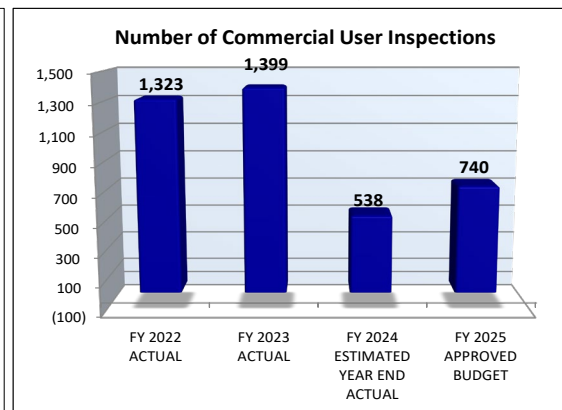
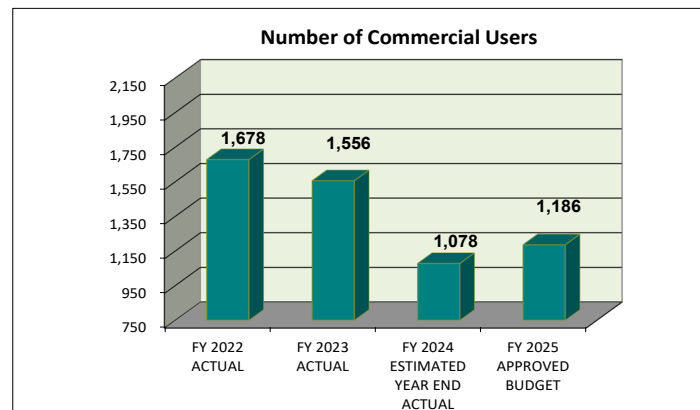
OUTCOME MEASURES

Number of Compliance Inspections for SIU's
Number of Reviewed Outfall Analytical Reports SIU's
Number of Sampled Outfalls SIU's
Number of Active Permits
Number of Surcharge Sampling Events
Number of Commercial User Inspections

EFFICIENCY MEASURES

EPA & TCEQ Audits & Inspections Violations
Cost Recovery
Surcharges

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Employees (FTE's)	7	7	8	8
Total O&M Expenses	\$ 621,828	\$ 698,006	\$ 850,800	\$ 896,401
Operational Reports (monthly)	12	12	12	12
Number of Significant Ind. Users (SIU)	10	10	10	10
Number of Users Surcharge	5	5	5	5
Number of Commercial Users	1,678	1,556	1,078	1,186
Pre-treatment Annual Report	1	1	1	1
Number of Compliance Inspections for SIU's	10	12	14	10
Number of Reviewed Outfall Analytical Reports SIU's	59	65	70	65
Number of Sampled Outfalls SIU's	31	32	32	32
Number of Active Permits	10	10	10	10
Number of Surcharge Sampling Events	36	44	44	44
Number of Commercial User Inspections	1,323	1,399	538	740
EPA & TCEQ Audits & Inspections Violations	0/1/0	0/1/0	0/1/0	0/1/0
Cost Recovery	\$39,763	\$ 39,791	\$ 46,300	\$ 46,300
Surcharges	\$53,394	\$ 100,909	\$ 154,637	\$ 154,637



DEPARTMENT 1430 – PRE-TREATMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 82,622	\$ 86,661	\$ 89,383	\$ 92,143	\$ 91,790
6105 Administrative Staff	115,738	108,466	124,379	133,507	132,995
6110 Clerical staff	37,108	37,453	40,721	46,491	45,032
6115 Operational staff	119,210	119,446	122,230	183,818	193,690
6130 Overtime	4,196	10,236	5,048	18,424	19,360
6201 T.M.R.S.	63,761	64,490	67,264	87,916	88,252
6205 F.I.C.A.	21,191	21,734	22,620	27,947	28,737
6210 Medicare	4,956	5,083	5,290	6,536	6,721
6214 Dental Insurance	3,666	3,498	3,628	4,170	4,478
6215 Hospitalization insurance	69,191	71,086	76,076	93,139	110,828
6220 Life Insurance	319	298	341	399	533
6221 Long Term Disability Insurance	671	633	732	864	927
6225 Workers Compensation	8,982	9,203	9,892	12,087	11,588
6230 Vacation leave	(3,508)	4,967	(3,432)	(3,505)	5,919
6235 Sick leave	295	5,482	2,933	1,513	6,512
6260 Vacancy Savings	-	-	-	-	(32,446)
<i>O&M PERSONNEL TOTAL</i>	528,399	548,736	567,106	705,450	714,916
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	-	7,282	3,926	4,475	3,500
7105 Books & periodicals	210	-	-	-	475
7110 Dues & memberships	591	567	513	805	1,200
7120 Office supplies	2,380	2,935	2,942	2,952	4,000
7130 Postage/shipping charges	476	32	50	150	160
7140 Training expenses	3,835	1,775	1,263	1,015	4,860
7145 Travel expenses	-	1,280	2,380	3,583	5,760
7147 Mileage Reimbursement (InTownExp)	-	-	-	-	-
7215 Laundry & janitorial supplies	154	542	229	282	600
7225 Safety supplies	6,745	5,179	739	1,212	2,000
7293 Chemicals - other	1,291	1,014	1,537	2,925	4,800
7299 Other materials & supplies	3,668	6,862	5,842	13,188	8,800
7315 Food, meals, ice, water	198	426	105	200	240
7325 Rental of equip/storage/land	4,911	3,622	785	4,150	4,800
7335 Wearing apparel & dry goods	1,844	1,592	1,218	1,409	2,400
7415 Fuels & lubricants	5,282	5,876	6,518	7,254	6,400
7501 Maint. of buildings & structures	10,375	4,405	45,758	9,696	22,500
7601 Legal Fees	-	-	-	-	-
7635 Software maintenance service fees	1,745	1,800	1,855	7,858	11,200
7645 Maintenance services	8,789	9,462	7,343	12,954	12,000
7699 Other services	12,833	23,509	30,893	58,891	72,000
7805 Computer equipment	-	-	-	-	4,750
7810 Laboratory equipment	2,814	6,476	7,616	11,271	8,400
7820 Office furniture & equipment	464	728	-	1,080	640
<i>O&M NON-PERSONNEL TOTAL</i>	68,605	85,364	121,514	145,350	181,485
	597,004	634,100	688,620	850,800	896,401



Department Responsibility: Kevin Gamez

Title: Cross Connect Control Mgr

Telephone Ext: 6347

Dept. No: 1435

**PERFORMANCE MEASURES
FOR THE
CROSS CONNECTION CONTROL DEPARTMENT**

Department Function:

The Cross Connection Control Department function is to protect the Public Drinking Water Supply by isolating any plumbing cross-connections in the distribution system that could back flow into the city's water supply system, as specified in the EPA Clean Water Act of 1973 and the RG-478 Establishing and Managing an Effective Cross Connection Program.

Department Goals/Objectives:

The Cross Connection Control Department objectives is to provide guidelines to ensure regulatory requirements promulgated the purpose of protecting the water supply and preventing enforcement actions from State and Federal Agencies.

INPUT MEASURES

Employees (FTE's)

Total O&M Expenses

OUTPUT MEASURES

Number of Facilities

Number of Assemblies - valves

Number of Commercial customers

Number of Residential customers

Number of Industrial customers

OUTCOME MEASURES

Number of Test & Maintenance Reports (TMR)

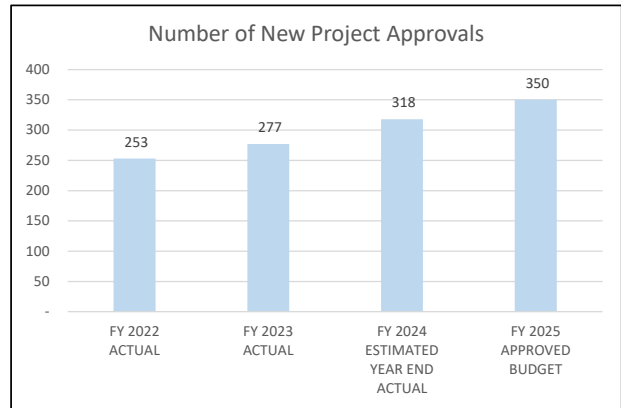
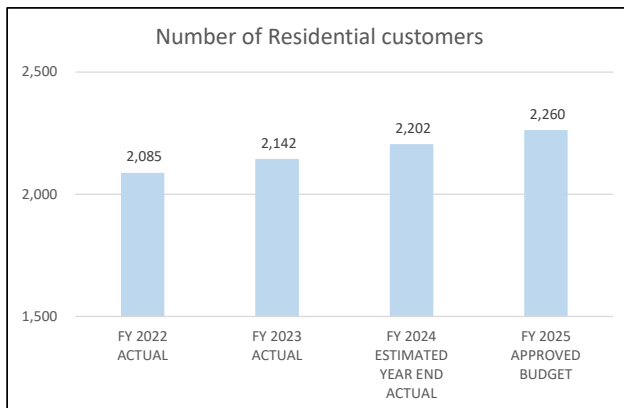
Number of New Project Approvals

Number of Customer Service Inspections (CSI)

EFFICIENCY MEASURES

EPA & TCEQ Audits & Inspections Violations

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	4	6	6
\$ 488,687	\$ 474,659	\$ 735,364	\$ 760,708
3,601	3,678	3,761	3,838
5,746	5,869	5,993	6,125
1,427	1,441	1,458	1,475
2,085	2,142	2,202	2,260
89	95	101	103
2,630	3,264	3,502	3,600
253	277	318	350
3,520	4,024	3,556	3,298
0/0/0	0/0/0	0/0/0	0/0/0



DEPARTMENT 1435 – CROSS CONNECTION CONTROL

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 56,794	\$ 59,568	\$ -	\$ 73,927	\$ 158,205
6105 Administrative Staff	-	-	25,783	-	-
6115 Operational staff	75,718	74,603	102,975	170,303	180,794
6130 Overtime	10,882	18,294	25,783	35,914	40,365
6201 T.M.R.S.	25,449	26,751	31,784	52,074	64,545
6205 F.I.C.A.	8,037	8,813	10,713	16,587	21,018
6210 Medicare	1,880	2,061	2,505	3,879	4,915
6214 Dental Insurance	1,782	1,541	1,276	2,491	3,234
6215 Hospitalization insurance	38,160	34,598	30,918	58,082	81,789
6220 Life Insurance	122	117	112	213	391
6221 Long Term Disability Insurance	252	243	234	476	678
6225 Workers Compensation	3,585	3,812	4,558	7,015	8,475
6230 Vacation leave	1,194	2,481	(616)	6,810	4,329
6235 Sick leave	(1,567)	1,808	5,216	7,275	4,763
6260 Vacancy Savings	-	-	-	-	(23,730)
<i>O&M PERSONNEL TOTAL</i>	<u>222,285</u>	<u>234,691</u>	<u>241,240</u>	<u>435,046</u>	<u>549,770</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	275	313	320
7110 Dues & memberships	333	1,011	435	668	780
7120 Office supplies	800	1,093	1,354	241	300
7130 Postage/shipping charges	19	19	21	28	-
7140 Training expenses	6,001	1,100	330	4,616	1,760
7145 Travel expenses	-	763	793	1,161	108
7215 Laundry & janitorial supplies	-	398	106	-	-
7225 Safety supplies	2,059	697	828	625	420
7299 Other materials & supplies	6,345	63,374	11,828	72,376	36,000
7315 Food, meals, ice, water	145	57	146	75	120
7325 Rental of equip/storage/land	-	-	-	-	250
7335 Wearing apparel & dry goods	572	314	702	535	480
7635 Software maintenance service fees	2,288	-	-	-	-
7645 Maintenance services	590	1,297	-	292	400
7699 Other services	241,057	183,682	216,600	213,570	150,000
7806 Software licenses-new	-	-	-	5,818	20,000
7820 Office furniture & equipment	881	192	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>261,088</u>	<u>253,996</u>	<u>233,419</u>	<u>300,318</u>	<u>210,938</u>
	483,373	488,687	474,659	735,364	760,708



Department Responsibility: Eduardo Martinez
 Title: Safety & Security Manager
 Telephone Ext: 6263
 Dept. No: 1440

**PERFORMANCE MEASURES
FOR THE
SAFETY & SECURITY OPERATIONS DEPARTMENT**

Department Function:

The function of the Health & Safety Department is to provide a safe and healthful work environment for Brownsville PUB employees by planning, developing, managing, and implementing safety and health programs in accordance with local, state, and federal standards.

Department Goals/Objectives:

The Health and Safety Department's objective is to be proactive and identify potential hazards and mediate them before the employee is injured. To properly train and educate the employees of the importance of safety equipment and safety procedures in order to maintain a safe working environment. If an injury is sustained, then the Health and Safety Department must make sure that the injured employee is given the best medical care available and enable the injured employee to return to work within a timely manner.

INPUT MEASURES

Employees (FTE)
 Total O&M Expenses

OUTPUT MEASURES

Safety Training Reports
 Crew Visit Inspections
 Number of Training Sessions Held

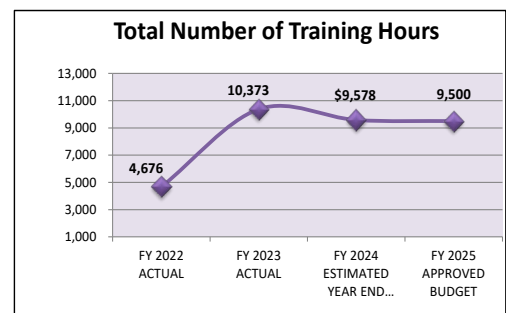
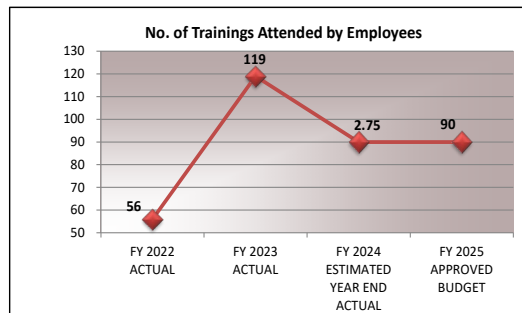
OUTPUT MEASURES

Number of Trainings Attended by Employees
 Total Number of Training Hours

EFFICIENCY MEASURES

Cost of Training Hour
 Cost per Employee Attendee

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
4	4	5	6
\$ 2,293,179	\$ 2,483,833	\$ 2,892,694	\$ 3,081,629
12	12	12	12
244	260	260	260
2,245	969	906	900
56	119	90	90
4,676	10,373	9,578	9,500
11.04	8.30	12.09	11.00
15.61	34.81	39.55	35.00



DEPARTMENT 1440 – SAFETY AND SECURITY OPERATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	136,088	\$ 146,876	\$ 161,264	\$ 182,077	\$ 181,230
6105 Administrative Staff	64,081	104,337	117,108	171,270	220,958
6110 Clerical staff	29,073	30,379	2,929	-	-
6130 Overtime	333	230	5	-	-
6201 T.M.R.S.	41,121	49,837	50,039	65,928	76,577
6205 F.I.C.A.	13,605	16,537	16,728	20,635	24,936
6210 Medicare	2,269	3,867	3,912	4,826	5,832
6214 Dental Insurance	39,808	2,934	2,394	3,174	4,108
6215 Hospitalization insurance	201	53,834	46,691	67,660	93,656
6220 Life Insurance	437	239	237	296	454
6221 Long Term Disability Insurance	5,792	515	528	664	804
6225 Workers Compensation	7,549	7,176	7,184	8,975	10,055
6230 Vacation leave	474	7,398	(7,869)	(1,021)	5,136
6235 Sick leave	-	335	4,156	(2,966)	5,651
6240 Educational assistance	-	2,764	3,336	3,117	1,500
6260 Vacancy Savings	-	-	-	-	(28,153)
<i>O&M PERSONNEL TOTAL</i>	340,828	427,258	408,642	524,636	602,744
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	1,216	1,790	21,553	1,973	1,125
7110 Dues & memberships	195	2,788	3,994	3,559	2,200
7115 Educational material	-	-	-	-	-
7120 Office supplies	3,792	2,217	668	1,349	600
7125 Photo equipment/supplies	-	21	405	-	4,000
7130 Postage/shipping charges	90	129	-	-	-
7135 Telephone expenses	5,133	4,998	28,941	8,524	9,000
7140 Training expenses	19,200	14,175	10,651	11,273	5,680
7145 Travel expenses	-	5,090	5,080	8,975	2,970
7220 Medical supplies	-	177	-	-	1,000
7225 Safety supplies	2,669	13,391	1,384	1,707	1,500
7299 Other materials & supplies	13,428	6,433	8,451	6,864	4,200
7315 Food, meals, ice, water	3,767	1,142	4,658	8,649	2,400
7320 Official functions	-	-	-	-	-
7322 Recognition Program	23,190	13,919	40,766	44,491	27,000
7325 Rental of equip/storage/land	1,990	988	3,118	2,190	2,000
7415 Fuels & lubricants	4,215	9,214	8,334	6,119	3,900
7635 Software maintenance service fees	20,229	27,062	23,099	32,824	45,000
7645 Maintenance services	-	44,680	3,072	21,136	25,000
7650 Security services	-	1,533,533	1,620,701	1,829,054	2,136,960
7699 Other services	221,434	139,044	273,123	318,157	180,000
7805 Computer equipment	-	-	-	572	2,500
7806 Software licenses-new	20,755	4,486	-	6,203	3,600
7820 Office furniture & equipment	-	-	-	779	250
7899 Other minor tools & equipment	7,029	40,646	-	-	18,000
<i>O&M NON-PERSONNEL TOTAL</i>	348,335	1,865,921	2,057,998	2,314,398	2,478,885
	689,163	2,293,179	2,466,640	2,839,034	3,081,629



Department Responsibility: Cesar Cortinas, P.E.

Title: Director of Electric Engineering &

Telephone Ext: 6216

Dept. No: 2110

**PERFORMANCE MEASURES
FOR THE
ELECTRICAL ENGINEERING & SYSTEM OPERATIONS DEPARTMENT**

Department Function:

The Electric Engineering & System Operations Department defines, develops, implements, and manages the effective execution of the electric system operational strategies, processes, and programs for the Energy Control Center, Electric System Planning, and Electric Engineering Departments. Establishes design standards and procedures to manage the work of staff and the project teams by assisting in the review of quality assurance and quality control. Ensures compliance with all safety, reliability, Public Utility Commission of Texas (PUCT), North American Electric Reliability Corporation (NERC), Federal Energy Regulatory Commission (FERC), Texas Regional Entity (TRE), ERCOT, and environmental standards and requirements within the area of assigned responsibility.

Department Goals/Objectives:

The division's goal is to plan and direct initiatives and strategies to be able to provide current and future customers with low-cost and operationally efficient electric power that meets or exceeds reliability standards. Maintain high levels of safety measures on daily operations, and provide resources and training to the staff to accomplish this. Execute all department functions, processes, and programs to provide reliable and quality services to our customers, and at the same time, be responsive to customers' electric needs.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ -	\$ 69,528	\$ 170,539
6110 Clerical staff	-	-	-	20,369	48,485
6130 Overtime	-	-	-	473	1,678
6201 T.M.R.S.	-	-	-	17,466	41,702
6205 F.I.C.A.	-	-	-	5,653	13,579
6210 Medicare	-	-	-	1,322	3,176
6214 Dental Insurance	-	-	-	473	1,244
6215 Hospitalization insurance	-	-	-	10,088	28,524
6220 Life Insurance	-	-	-	73	236
6221 Long Term Disability Insurance	-	-	-	133	438
6225 Workers Compensation	-	-	-	2,331	5,476
6230 Vacation leave	-	-	-	19,208	2,797
6235 Sick leave	-	-	-	16,848	3,077
6250 Miscellaneous personnel benefits	-	-	-	2,885	7,500
6260 Vacancy Savings	-	-	-		(15,332)
<i>O&M PERSONNEL TOTAL</i>	-	-	-	166,849	313,121

DEPARTMENT 2110 – ELECTRICAL ENGINEERING & SYSTEM OPERATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-		250
7110 Dues & memberships	-	-	-	186	22,080
7120 Office supplies	-	-	-	441	480
7130 Postage/shipping charges	-	-	-		100
7140 Training expenses	-	-	-	798	800
7145 Travel expenses	-	-	-	1,210	650
7225 Safety supplies	-	-	-		58
7299 Other materials & supplies	-	-	-		25
7315 Food, meals, ice, water	-	-	-	294	375
7335 Wearing apparel & dry goods	-	-	-	123	100
7699 Other services	-	-	-	75	38
7805 Computer equipment	-	-	-		1,188
7806 Software licenses-new	-	-	-		150
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	3,125	26,293
	-	-	-	169,974	339,414



Department Responsibility: Arnulfo Mejia
 Title: Substations & Relaying Manager
 Telephone Ext: 6327
 Dept. No: 2120

**PERFORMANCE MEASURES
FOR THE
SUBSTATIONS AND RELAYING DEPARTMENT**

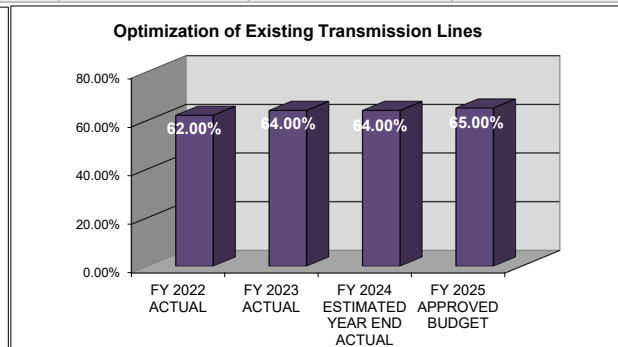
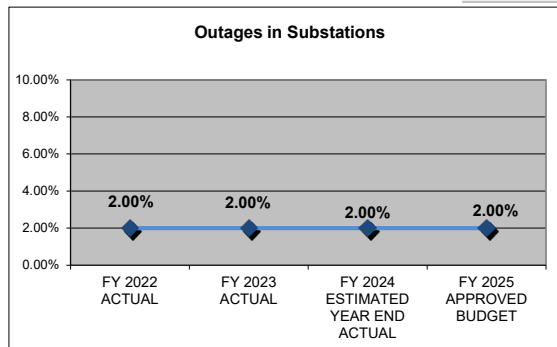
Department Function:

The function of the Substations and Relaying Department is the daily operation, maintenance, and attention to any emergencies in the Substations.

Department Goals/Objectives:

The goal for the Substations and Relaying Department is to be the leader in providing reliable means of power transmission and distribution by maintaining all substation instrumentation and equipment in good working condition.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Employees (FTEs)	23	14	13	16
Total O&M Expenses	\$ 2,180,847	\$ 2,370,205	\$ 2,231,020	\$ 2,379,994
No. of Substations	15	15	15	15
Total Power-Transformers Capacity (MVA)	700	700	700	700
OUTPUT MEASURES				
Power Transformers, Test & Maintenance	9	8	6	6
138 KV Breakers, Test & Maintenance	13	8	5	6
12.5 KV Breakers, Test & Maintenance	17	11	28	30
OUTCOME MEASURES				
Comply With ERCOT, NERC	Yes	Yes	Yes	Yes
Monthly Substation Inspections	Yes	Yes	Yes	Yes
Battery Banks Inspection & Maintenance	Yes	Yes	Yes	Yes
Relay Testing and Documentation (comply with PRC-005-6)	Yes	Yes	Yes	Yes
Collect Fault Data and Evaluate System Grid Integrity	Yes	Yes	Yes	Yes
EFFICIENCY MEASURES				
Outages in Substations	2.00%	2.00%	2.00%	2.00%
Optimization of Existing Transmission Lines	62.00%	64.00%	64.00%	65.00%
NERC Audits Violations	0.00%	0.00%	0.00%	0.00%
Maintenance Reports	100.00%	100.00%	100.00%	100.00%
New Connections	Transferred to 2130	-	-	-



DEPARTMENT 2120 – SUBSTATIONS AND RELAYING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 115,905	\$ 121,576	\$ 164,709	\$ 183,440	\$ 227,157
6105 Administrative Staff	-	-	-	-	-
6110 Clerical staff	30,329	32,004	36,427	43,256	42,536
6115 Operational staff	890,801	942,184	635,116	625,993	687,814
6130 Overtime	116,631	105,253	50,391	36,770	39,251
6140 Severance Pay	-	-	-	-	-
6201 T.M.R.S.	221,469	229,469	156,278	183,899	182,309
6205 F.I.C.A.	73,570	75,163	53,683	55,852	59,366
6206 Suta	-	-	-	-	-
6210 Medicare	17,206	17,579	12,555	13,062	13,884
6214 Dental Insurance	10,434	10,379	6,742	6,490	8,087
6215 Hospitalization insurance	198,943	201,503	130,970	133,965	180,234
6220 Life Insurance	898	943	700	702	1,079
6221 Long Term Disability Insurance	1,906	2,022	1,520	1,538	1,915
6225 Workers Compensation	30,816	31,275	22,167	23,041	23,938
6230 Vacation leave	20,648	(14,353)	6,736	1,991	12,227
6235 Sick leave	6,865	(39,499)	17,420	8,481	13,453
6250 Miscellaneous personnel benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(67,026)
<i>O&M PERSONNEL TOTAL</i>	<u>1,736,422</u>	<u>1,715,497</u>	<u>1,295,412</u>	<u>1,318,481</u>	<u>1,426,224</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	307	679	888	270	600
7120 Office supplies	3,200	998	2,055	1,447	1,200
7130 Postage/shipping charges	1,888	800	1,284	3,820	1,600
7140 Training expenses	-	2,863	1,061	30,264	15,760
7145 Travel expenses	-	1,031	4,871	7,526	6,720
7180 Utilities - departmental	127,786	133,501	160,659	151,380	104,000
7190 Utilities - CP&L & Mvec	769	777	787	852	640
7203 Sand, Caliche, Gravel, Concrete etc	-	-	-	-	250
7215 Laundry & janitorial supplies	-	-	136	122	250
7225 Safety supplies	10,902	6,382	9,597	4,542	2,500
7293 Chemicals - other	1,764	5,945	2,206	3,916	2,800
7299 Other materials & supplies	81,610	60,820	7,590	7,224	6,000
7315 Food, meals, ice, water	-	505	868	927	800
7325 Rental of equip/storage/land	50,668	27,051	10,582	9,371	9,600
7335 Wearing apparel & dry goods	7,635	9,145	10,723	3,530	4,500
7415 Fuels & lubricants	32,859	38,545	32,315	24,029	18,000
7501 Maint. of buildings & structures	1,051	15,471	21,815	5,978	7,500
7505 Maint. of communication equipment	828	176	277	10,384	8,000
7540 Maint. of line transformers	87,365	54,755	637,611	208,451	380,000
7550 Maint. of overhead lines	-	-	-	-	-
7555 Maint. of station equipment	66,855	54,909	131,139	338,919	310,000
7570 Maint. of underground lines	1,317	-	-	-	-
7599 Maintenance / other	-	-	-	-	-
7635 Software Maintenance Service Fees	-	-	-	-	-
7645 Maintenance services	194	1,879	(230)	-	-
7699 Other services	6,996	22,259	21,324	77,912	48,800
7805 Computer equipment	92	328	2,892	696	1,250
7806 Software licenses-new	2,780	-	-	970	8,000
7820 Office furniture & equipment	115	805	830	1,531	-
7835 Tools, shop and garage equipment	16,288	11,611	9,035	740	3,000
7899 Other minor tools & equipment	16,769	14,116	4,476	17,739	12,000
<i>O&M NON-PERSONNEL TOTAL</i>	<u>520,038</u>	<u>465,350</u>	<u>1,074,792</u>	<u>912,539</u>	<u>953,770</u>
	<u>2,256,460</u>	<u>2,180,847</u>	<u>2,370,204</u>	<u>2,231,020</u>	<u>2,379,994</u>



Department Responsibility: **Eliazar Perez**

Title: **Electric Operations Manager**

Telephone Ext: **6323**

Dept. No: **2130**

**PERFORMANCE MEASURES
FOR THE
ELECTRIC TRANSMISSION AND DISTRIBUTION CONSTRUCTION AND MAINTENANCE DEPARTMENT**

Department Function:

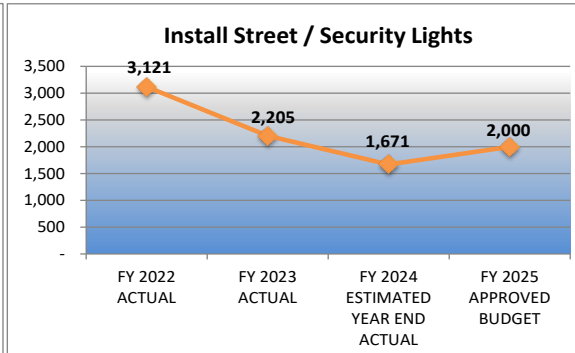
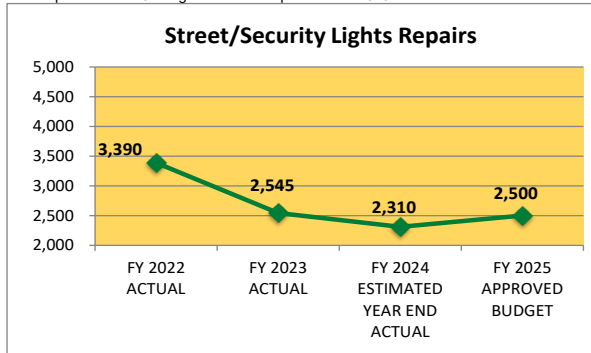
Responsible for the operation, construction and maintenance of the electrical system in order to provide safe, timely, and reliable service. Also responsible for the transmission and distribution of electric power from the internal and external power sources to the customer.

Department Goals/Objectives:

Provide the best reliable and efficient power in the safest manner to our customers.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Staff	49	58	63	65
O&M Expenses	\$ 4,407,752	\$ 5,383,881	\$ 8,095,634	\$ 7,079,026
OUTPUT MEASURES				
Street/Security Lights Repairs	3,390	2,545	2,310	2,500
Miles of Line Washed	50	50	50	50
Set/Replace Transformers	426	425	605	650
Set/Replace Poles	530	440	640	675
Locate/Repair Underground Residential Distribution Faults	320	280	324	334
Work orders Completed	394	353	295	304
General Service Request Closed	9,899	8,760	9,062	9,050
EFFICIENCY MEASURES				
Install Street / Security Lights	3,121	2,205	1,671	2,000
New Connections	1,400	1,800	1,820	1,875
Average Power Restoration Time per Outage (hrs.)	3	3	3	3
Average time of Street Light Repair (Cal. Days)	9	21	28	28
Average time of Security Light Repair (Cal. Days)	4	14	21	21

Note: Department 2140 merged with this department in 2019.



DEPARTMENT 2130 - ELECTRIC TRANSMISSION AND DISTRIBUTION CONSTRUCTION AND MAINTENANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 96,090	\$ 75,173	\$ 7,385	\$ 128,596	\$ 128,003
6105 Administrative Staff	51,401	99,377	55,374	124,162	32,656
6110 Clerical staff	13,524	14,846	16,336	22,239	18,772
6115 Operational staff	1,093,801	1,549,758	2,034,555	2,617,283	2,249,374
6130 Overtime	140,283	177,894	388,878	560,206	528,133
6140 Severance Pay	-	-	-	-	-
6201 T.M.R.S.	408,074	460,964	641,058	847,896	462,445
6205 F.I.C.A.	83,128	113,971	152,419	208,709	150,586
6206 Suta	-	-	-	-	-
6210 Medicare	19,441	26,655	35,647	48,811	35,218
6214 Dental Insurance	17,288	19,619	20,680	25,656	23,975
6215 Hospitalization insurance	334,207	396,680	421,287	539,281	547,325
6220 Life Insurance	1,160	1,418	1,773	2,356	2,763
6221 Long Term Disability Insurance	2,410	3,007	3,814	5,148	4,858
6225 Workers Compensation	37,377	48,863	64,412	87,179	60,720
6230 Vacation leave	15,111	71,847	32,330	41,571	31,016
6235 Sick leave	(8,497)	72,699	75,006	39,085	34,125
6250 Miscellaneous personnel benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(170,016)
<i>O&M PERSONNEL TOTAL</i>	<i>2,304,797</i>	<i>3,132,769</i>	<i>3,950,953</i>	<i>5,298,177</i>	<i>4,139,952</i>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	332	-	-	-	-
7110 Dues & memberships	1,677	828	300	716	885
7120 Office supplies	3,093	5,140	1,174	1,814	3,170
7130 Postage/shipping charges	3,651	219	1,221	115	1,250
7140 Training expenses	480	71,122	137,081	69,572	115,538
7145 Travel expenses	218	461	58	2,276	198
7180 Utilities - departmental	1,318	1,521	1,912	2,055	1,463
7199 Miscellaneous office expenses	-	-	-	17	-
7201 Barricades & signs	1,407	2,063	-	431	-
7203 Sand, Caliche, Gravel, Concrete etc	659	-	1,560	2,403	1,134
7205 Lamps, globes & flares	-	-	-	5,275	-
7210 Landscaping/Trade a Tree Program	23,798	25,010	-	284	400
7225 Safety supplies	-	-	32,781	43,546	37,805
7288 Chemicals - ferric chloride	-	-	-	-	-
7290 Chemicals - sodium chloride	119,975	147,432	-	-	-
7299 Other materials & supplies	123	1,163	251,768	451,534	362,047
7315 Food, meals, ice, water	6,411	2,644	5,484	2,424	1,800
7325 Rental of equip/storage/land	24,866	25,516	4,502	5,451	5,600
7335 Wearing apparel & dry goods	116,727	167,302	33,419	43,811	60,786
7415 Fuels & lubricants	-	-	182,940	194,027	136,621
7430 Tires	-	-	-	-	-
7501 Maint. of buildings & structures	-	-	-	-	-
7505 Maint. of communication equipment	-	-	-	88	150
7525 Maint. of boiler plant	-	-	-	-	-
7530 Maint. of electric meters	-	-	-	2,950	-
7535 Maint. of electric plant	-	-	2,386	22,174	15,916
7540 Maint. of line transformers	-	-	17,125	34,257	23,348
7545 Maint. of misc. steam plant	-	-	-	3,325	-
7550 Maint. of overhead lines	-	-	97,123	116,536	104,804
7560 Maint. of steam prod. plant	-	-	-	-	-
7565 Maint. of street lighting & signals	-	-	508,500	397,298	375,210
7570 Maint. of underground lines	-	-	15,258	113,049	303,302
7576 Maint. of transmission mains	-	-	-	-	-
7577 Maint. of distribution mains	-	-	-	-	-
7585 Maint. of sewer force mains	-	-	-	-	-
7599 Maintenance / other	-	-	-	-	-
7630 Construction contractor services	-	-	-	324,303	372,980
7645 Maintenance services	-	-	-	653	-
7665 Street Patching Services	-	-	-	-	-
7670 Vegetation Management	-	-	-	-	675,000
7699 Other services	-	-	34,278	765,069	176,473
7801 Communication equipment	-	-	-	-	-
7805 Computer equipment	-	-	-	-	-
7820 Office furniture & equipment	-	-	-	-	-
7835 Tools, shop and garage equipment	-	-	40,062	48,204	39,618
7899 Other minor tools & equipment	-	-	63,997	143,803	123,576
<i>O&M NON-PERSONNEL TOTAL</i>	<i>304,736</i>	<i>450,420</i>	<i>1,432,928</i>	<i>2,797,457</i>	<i>2,939,074</i>
	2,609,533	3,583,189	5,383,881	8,095,634	7,079,026



Department Responsibility: **Robert Avila**

Title: **Energy System Operations Manager**

Telephone Ext: **6319**

Dept. No: **2150**

PERFORMANCE MEASURES FOR THE ENERGY CONTROL CENTER OPERATIONS DEPARTMENT

Department Function:

Energy Control Center Operations is responsible for several functions at Brownsville PUB. 1. The safe and reliable operation of Brownsville PUB's bulk electric system in compliance with NERC Reliability Standards, ERCOT Nodal Guides and Protocols. 2. Coordinate actions between ERCOT and neighboring entities during normal and emergency operations. 3. Nominate fuel and arrange for the transportation of fuel to Silas Ray power plant. 4. Coordinate transmission outages within Brownsville PUB as well as with neighboring entities and ERCOT. 5. Receive customer trouble call requests in Cityworks and dispatch said requests to the Electric, Water and Wastewater departments as needed. 6. Keep management informed of situations and outages affecting Brownsville PUB systems 24 hours a day, seven days a week. 7. Perform duties of the Customer Service Department after normal business hours.

Department Goals/Objectives:

Perform all actions in a safe, reliable, and efficient manner while providing excellent customer service.

INPUT MEASURES

Employees

Total O&M Expenses

OUTPUT MEASURES

Operational Reports (daily)

Electrical Service Requests Dispatched

Water Service Requests Dispatched

Wastewater Service Requests Dispatched

SCADA Service Requests Dispatched

OUTCOME MEASURES

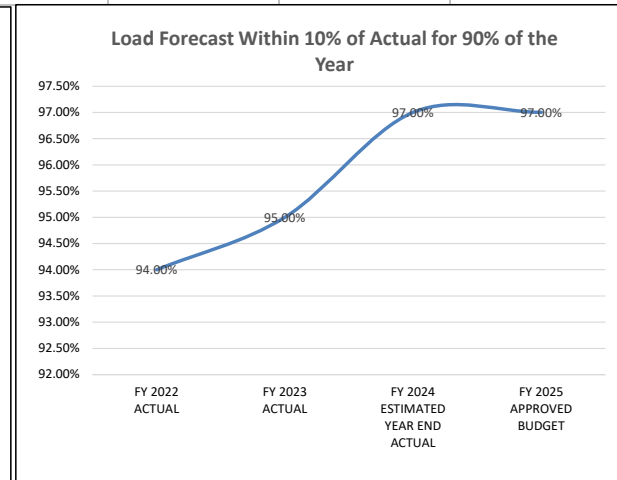
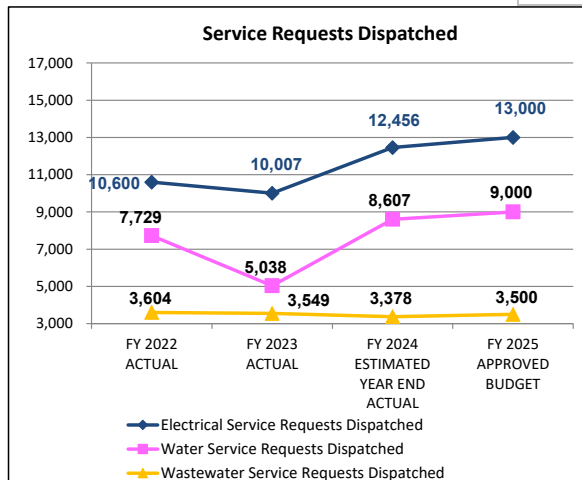
Fatalities or Injuries as a Result of Switching

All Certified Operators Maintain NERC Certification

EFFICIENCY MEASURES

Load Forecast Within 10% of Actual for 90% of the Year

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
15	15	15	16
\$ 1,919,608	\$ 2,023,191	\$ 2,054,182	\$ 1,986,250
14	14	14	14
10,600	10,007	12,456	13,000
7,729	5,038	8,607	9,000
3,604	3,549	3,378	3,500
83	118	87	100
None	None	None	None
Yes	Yes	Yes	Yes
94.00%	95.00%	97.00%	97.00%



DEPARTMENT 2150 - ENERGY CONTROL CENTER OPERATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 108,785	\$ 114,109	\$ 118,053	\$ 123,165	\$ 121,846
6110 Clerical staff	48,252	78,994	86,132	97,816	94,099
6115 Operational staff	771,958	977,374	1,040,650	1,042,240	1,029,205
6130 Overtime	108,539	110,202	119,377	105,789	115,384
6201 T.M.R.S.	184,690	225,056	242,860	255,280	237,077
6205 F.I.C.A.	60,828	75,388	80,981	81,078	77,199
6210 Medicare	14,226	17,631	18,939	18,962	18,055
6214 Dental Insurance	8,564	9,271	9,643	9,393	10,395
6215 Hospitalization insurance	166,373	189,369	198,604	208,228	247,038
6220 Life Insurance	771	910	998	1,006	1,375
6221 Long Term Disability Insurance	1,715	2,071	2,277	2,299	2,490
6225 Workers Compensation	26,030	32,116	34,469	34,618	31,129
6230 Vacation leave	9,169	10,861	(2,231)	3,922	15,901
6235 Sick leave	11,099	5,360	20,390	1,606	17,494
6240 Educational assistance	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(87,161)
<i>O&M PERSONNEL TOTAL</i>	1,520,998	1,848,713	1,971,141	1,985,402	1,931,527
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	400	3,340	5,650	1,175	2,710
7120 Office supplies	1,470	1,859	1,159	847	1,600
7130 Postage/shipping charges	30	-	-	-	-
7140 Training expenses	40,630	20,200	22,925	28,880	18,062
7145 Travel expenses	-	29	11,365	20,955	13,812
7180 Utilities - departmental	8,415	2,865	2,914	3,092	2,400
7225 Safety supplies	4,213	1,854	44	115	300
7299 Other materials & supplies	110	443	437	167	250
7315 Food, meals, ice, water	370	716	691	875	1,600
7325 Rental of equip/storage/land	3,725	4,202	3,486	3,347	3,440
7415 Fuels & lubricants	-	-	-	-	-
7501 Maint. of buildings & structures	3,837	-	150	8,100	5,000
7505 Maint. of communication equipment	-	2,758	-	-	-
7645 Maintenance services	-	225	-	-	-
7699 Other services	225	150	375	75	500
7801 Communication equipment	-	10,392	835	811	1,750
7805 Computer equipment	-	16,597	1,996	-	2,500
7806 Software licenses-new	-	4,966	-	-	500
7820 Office furniture & equipment	-	-	-	-	-
7899 Other minor tools & equipment	-	297	24	341	299
<i>O&M NON-PERSONNEL TOTAL</i>	63,424	70,895	52,050	68,780	54,723
	1,584,422	1,919,608	2,023,191	2,054,182	1,986,250



Department Responsibility: Eli Alvarez
 Title: Director of Electric Operations
 Telephone Ext: 6234
 Dept. No: 2210

**PERFORMANCE MEASURES
FOR THE
ELECTRICAL SUPPORT SERVICES DEPARTMENT**

Department Function:

Electrical Support Services Department is responsible for planning, organizing, installing, implementing, preventive and corrective maintenance, and repair of all equipment associated with the Water/Wastewater/Lift Station electrical systems. This includes all electrical motors, emergency generators, motor control centers, and switchgear; electrical, pneumatic, and hydraulic controls and instrumentation. This equipment is located in different parts of the utility including Water Plants, Wastewater Plants and Lift Stations, SRWA water wells, and river pumps.

Department Goals/Objectives:

The objective of the department is to ensure the reliable operation of the Water/Wastewater/Lift Station electrical systems.

INPUT MEASURES

Employees
 O&M Personnel Expenses
 O&M Non-Personnel Expenses

OUTPUT MEASURES

Number of Service Requests For Lift Stations
 Number of Service Requests For Water/WW Plants
 Number of Lift Station Electrical Panel Replacements Planned
 Back-Up Generator Maintenance

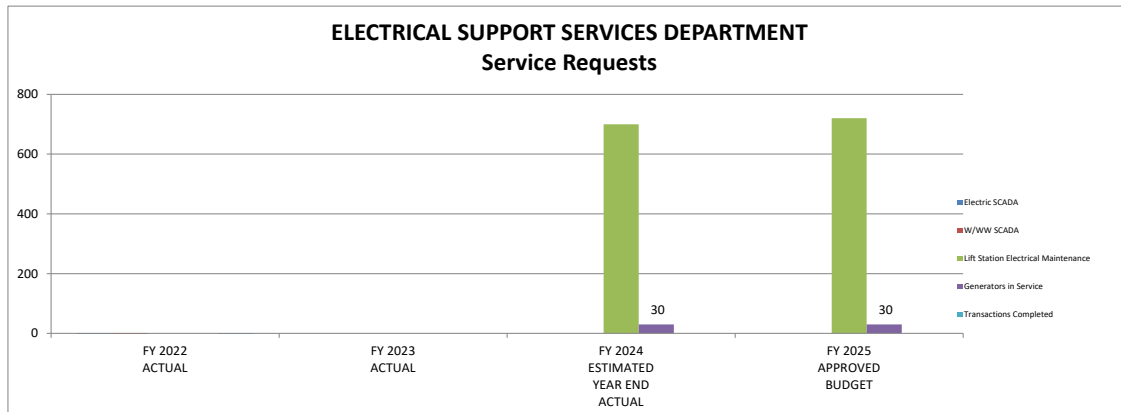
OUTCOME MEASURES

Number of Service Requests For Lift Stations Completed
 Number of Service Requests For Water/WW Plants Completed
 Number of Lift Station Electrical Panel Replacements Completed
 Back-Up Generator In Service

EFFICIENCY MEASURES

% Number of Service Requests For Lift Stations
 % Number of Service Requests For Water/WW Plants Completed
 % Number of Lift Station Electrical Panel Replacements Completed
 % Number of Back-Up Generator In Service

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
-	-	12	12
\$ -	\$ -	\$ 1,659,065	\$ 1,187,905
\$ -	\$ -	\$ 1,451,368	\$ 1,296,366
-	-	700	720
-	-	774	820
-	-	4	4
-	-	30	30
-	-	679	713
-	-	700	735
-	-	4	4
-	-	28	29
-	-	97%	99%
-	-	90%	90%
-	-	100%	100%
-	-	93%	97%



DEPARTMENT 2210 – SCADA & ELECTRICAL SUPPORT SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 306,675	\$ 334,577	\$ 346,157	\$ 285,632	\$ 169,499
6105 Administrative Staff	154,548	247,313	357,113	188,631	-
6110 Clerical staff	34,687	36,285	39,520	25,917	-
6115 Operational staff	545,341	582,891	533,759	543,702	555,381
6130 Overtime	68,634	67,670	86,392	124,279	92,853
6201 T.M.R.S.	210,048	228,598	246,697	215,702	138,017
6205 F.I.C.A.	68,407	77,158	83,582	69,610	44,943
6206 Suta	-	-	393	(393)	-
6210 Medicare	15,998	18,045	19,547	16,280	10,511
6214 Dental Insurance	10,772	11,318	11,242	8,969	7,343
6215 Hospitalization insurance	213,462	235,224	238,970	205,576	180,259
6220 Life Insurance	920	1,005	1,094	871	829
6221 Long Term Disability Insurance	1,969	2,170	2,393	1,924	1,450
6225 Workers Compensation	29,029	32,432	34,765	29,271	18,122
6230 Vacation leave	11,868	(1,766)	14,929	(21,143)	9,257
6235 Sick leave	2,871	2,710	20,278	(35,762)	10,185
6250 Miscellaneous personnel benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(50,742)
<i>O&M PERSONNEL TOTAL</i>	<u>1,675,227</u>	<u>1,875,632</u>	<u>2,036,831</u>	<u>1,659,065</u>	<u>1,187,905</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	76	816	360
7110 Dues & memberships	548	465	810	413	420
7120 Office supplies	3,028	2,770	1,270	2,022	1,600
7130 Postage/shipping charges	520	1,219	599	779	270
7140 Training expenses	16,796	16,603	21,465	23,087	24,000
7145 Travel expenses	-	2,843	(25)	10,675	4,800
7180 Utilities - departmental	2,091	1,334	1,541	1,208	2,400
7225 Safety supplies	21,374	6,399	10,393	18,770	12,000
7290 Chemicals - sodium chloride	-	-	-	-	-
7299 Other materials & supplies	447,109	477,433	477,702	510,136	599,000
7304 Hurricane Preparedness Expenses	225,399	271,690	268,335	285,854	226,400
7305 ERCOT expenses	127,235	109,944	126,429	50,318	-
7310 Federal, state, & local fees	745	250	264	250	280
7315 Food, meals, ice, water	342	2,477	2,148	1,326	196
7325 Rental of equip/storage/land	491	1,151	1,979	1,196	1,200
7335 Wearing apparel & dry goods	11,930	11,465	12,822	10,303	8,640
7415 Fuels & lubricants	31,312	43,116	52,825	34,156	20,000
7501 Maint. of buildings & structures	13,716	11,126	4,312	5,477	6,000
7505 Maint. of communication equipment	514	-	1,517	-	-
7515 Maint. of major equipment	-	-	-	-	-
7605 Engineering fees	59,438	-	19,529	-	10,000
7635 Software maintenance service fees	90,774	110,805	135,311	211,649	-
7645 Maintenance services	256,532	400,694	380,091	248,670	363,600
7801 Communication equipment	5,032	381	2,200	1,207	-
7805 Computer equipment	23,042	19,304	11,274	1,945	-
7806 Software licenses-new	6,920	7,698	12,210	13,678	8,000
7820 Office furniture & equipment	900	673	-	-	-
7899 Other minor tools & equipment	16,320	20,955	20,378	17,431	7,200
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,362,105</u>	<u>1,520,794</u>	<u>1,565,453</u>	<u>1,451,368</u>	<u>1,296,366</u>
	3,037,332	3,396,426	3,602,284	3,110,433	2,484,271



Department Responsibility:	Vacant
Title:	Director of Power Supply
Telephone Ext:	
Dept. No:	2215

**PERFORMANCE MEASURES
FOR THE
POWER SUPPLY DEPARTMENT**

Department Function:

The Power Supply department is responsible for optimizing BPUB's physical and financial portfolio within the ERCOT market, long-term integrated resource planning, BPUB's bulk electric system operations consistent with ERCOT protocols, and compliance with NERC standards.

Department Goals/Objectives:

The objective of the Power Supply department is to ensure power availability for our retail customers when they need it at an affordable and predictable price.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 57,050	\$ -	\$ -
6201 T.M.R.S.	-	-	10,200	-	-
6205 F.I.C.A.	-	-	3,462	-	-
6210 Medicare	-	-	810	-	-
6214 Dental Insurance	-	-	229	-	-
6215 Hospitalization insurance	-	-	4,546	-	-
6220 Life Insurance	-	-	44	-	-
6221 Long Term Disability Insurance	-	-	73	-	-
6225 Workers Compensation	-	-	1,444	-	-
6230 Vacation leave	-	-	-	-	-
6235 Sick leave	-	-	-	-	-
6242 Auto Benefits	-	-	577	-	-
6243 Telephone Benefits	-	-	129	-	-
6260 Vacancy Savings	-	-	-	-	-
<i>O&M PERSONNEL TOTAL</i>	-	-	78,563	-	-

DEPARTMENT 2215 – POWER SUPPLY

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	250
7110 Dues & memberships	-	-	299	-	500
7120 Office supplies	-	-	-	-	750
7130 Postage/shipping charges	-	-	-	-	25
7140 Training expenses	-	-	1,075	-	1,200
7145 Travel expenses	-	-	2,062	-	1,800
7299 Other materials & supplies	-	-	-	-	125
7315 Food, meals, ice, water	-	-	-	-	125
7325 Rental of equip/storage/land	-	-	-	-	50
7335 Wearing apparel & dry goods	-	-	-	-	-
7601 Legal Fees	-	-	-	-	-
7805 Computer equipment	-	-	-	-	1,500
7806 Software licenses-new	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	3,436	-	6,325
	-	-	81,999	-	6,325



Department Responsibility: **Rolando Lozano, P.E.**

Title: **Power Plant Manager**

Telephone Ext: **6404**

Dept. No. **2220**

**PERFORMANCE MEASURES
FOR THE
POWER PRODUCTION DEPARTMENT**

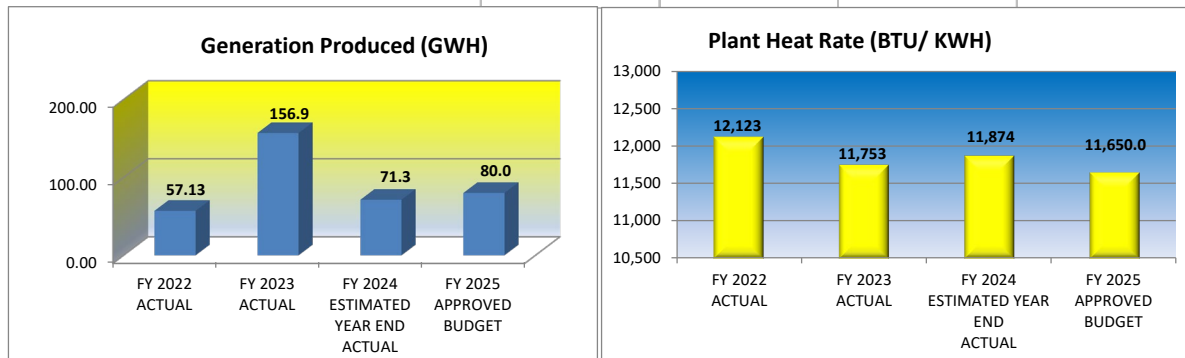
Department Function:

This department is responsible for the operation of the Brownsville PUB wholly owned Silas Ray Power Station. It also administers and tracks 22.742% share of BPUB interest in the Calpine, Hidalgo Energy Center, a combined cycle operation located in Edinburg, Texas. In total, this department oversees the production aspect of approximately 223 megawatts in generating capacity.

Department Goals/Objectives:

Department goals are to improve demand and availability for production through improved performance and efficiency.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Employees (FTE's)	28	25	21	27
Overtime (Hours)	247,401	233,239	232,283	216,945
O&M Personnel Expenses	\$ 2,471,183	\$ 2,620,211	\$ 2,619,345	\$ 2,743,370
O&M Non-Personnel Expenses	\$ 6,086,873	\$ 5,334,398	\$ 5,344,197	\$ 7,093,944
OUTPUT MEASURES				
Generation Produced (GWH)	57.13	156.9	71.3	80.0
Availability (%)	49.89%	78.35%	63.28%	0.00%
OUTCOME MEASURES - Silas Ray				
Revenue, Gross (\$Base: Gen @ \$0.10/kwh)	\$ 6,775,618	\$ 15,694,000	\$ 7,130,000	\$ 8,000,000
Other Revenue (\$ for Contract Services)	\$ -	\$ -	\$ -	\$ -
EFFICIENCY MEASURES				
Plant Heat Rate (BTU/ KWH)	12,123	11,753	11,874	11,650.0
Reliability (%)	96.22%	94.91%	89.63%	80.00%



DEPARTMENT 2220 - POWER PRODUCTION

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 313,687	\$ 229,718	\$ 205,266	\$ 259,071	\$ 302,266
6105 Administrative Staff	142,548	149,504	160,512	115,019	167,752
6110 Clerical staff	27,182	16,352	32,649	20,144	-
6115 Operational staff	896,339	1,022,412	1,147,936	1,171,805	1,233,378
6130 Overtime	188,884	247,401	233,239	235,591	216,945
6140 Severance Pay	4,230	-	-	-	-
6201 T.M.R.S.	283,974	304,752	315,171	336,379	324,326
6205 F.I.C.A.	93,994	103,066	106,214	107,899	105,611
6206 Suta	179	-	-	-	-
6210 Medicare	21,982	24,104	24,840	25,235	24,699
6214 Dental Insurance	15,250	14,120	14,441	13,808	16,243
6215 Hospitalization insurance	287,672	280,528	288,723	298,343	377,792
6220 Life Insurance	1,191	1,147	1,272	1,294	1,920
6221 Long Term Disability Insurance	2,563	2,488	2,777	2,859	3,407
6225 Workers Compensation	40,129	43,699	45,061	46,488	42,585
6230 Vacation leave	24,766	19,818	(6,611)	(4,954)	21,752
6235 Sick leave	(16,569)	12,073	48,722	(9,635)	23,933
6260 Vacancy Savings	-	-	-	-	(119,238)
<i>O&M PERSONNEL TOTAL</i>	<u>2,327,999</u>	<u>2,471,183</u>	<u>2,620,211</u>	<u>2,619,345</u>	<u>2,743,370</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	140	110	1,134	155	550
7120 Office supplies	2,174	1,116	1,108	1,221	960
7130 Postage/shipping charges	5,156	6,680	5,702	3,490	7,000
7140 Training expenses	9,250	-	16,625	8,383	12,250
7145 Travel expenses	624	4,538	26,551	12,930	21,000
7180 Utilities - departmental	210,509	122,602	221,027	283,270	137,600
7215 Laundry & janitorial supplies	2,129	1,619	2,264	3,195	1,760
7225 Safety supplies	13,674	(108)	3,874	2,727	4,275
7293 Chemicals - other	68,000	62,239	173,733	97,658	82,978
7299 Other materials & supplies	20,167	18,130	24,562	13,008	20,670
7310 Federal, state, & local fees	70	2,727	1,442	3,155	2,000
7315 Food, meals, ice, water	331	565	762	891	960
7325 Rental of equip/storage/land	6,147	16,725	85,911	60,531	44,000
7335 Wearing apparel & dry goods	7,554	11,982	10,506	9,746	6,400
7415 Fuels & lubricants	7,682	8,734	8,633	2,631	3,000
7501 Maint. of buildings & structures	52,948	91,236	142,442	56,714	50,000
7505 Maint. of communication equipment	1,453	21,346	-	1,233	6,500
7515 Maint. of major equipment	396,926	589,667	1,073,576	244,907	267,300
7520 Maint. of minor equipment	16,141	52,540	66,918	18,793	36,100
7525 Maint. of boiler plant	143,397	575,204	178,787	134,209	1,101,907
7605 Engineering fees	21,656	-	69,923	26,504	36,000
7635 Software maintenance service fees	40,422	49,269	47,486	56,306	44,275
7645 Maintenance services	60,027	256,508	162,353	128,876	154,800
7699 Other services	10,889	27,769	24,880	38,811	44,960
7731 Pchp - Fixed expenses - Oklaunion	-	-	-	-	-
7732 Pchp - Hidalgo Fixed Operation Fee	3,223,658	4,146,274	5,564,132	4,128,143	5,000,000
7735 Pchp - Regulatory and Contractual	-	-	-	-	-
7805 Computer equipment	-	418	136	159	300
7806 Software licenses-new	4,752	-	-	-	-
7820 Office furniture & equipment	109	5,972	1,870	-	-
7899 Other minor tools & equipment	3,560	13,009	2,085	6,552	6,400
<i>O&M NON-PERSONNEL TOTAL</i>	<u>4,329,544</u>	<u>6,086,873</u>	<u>7,918,424</u>	<u>5,344,197</u>	<u>7,093,944</u>
	6,657,543	8,558,056	10,538,635	7,963,542	9,837,314



Department Responsibility: **Arnulfo Mejia**
 Title: **Substations & Relaying Manager**

Telephone Ext: **6327**
 Dept. No: **2310**

PERFORMANCE MEASURES FOR THE ELECTRIC METER SHOP DEPARTMENT

Department Function:

The Electric Meter Shop Department is responsible for the installation, maintenance, and repair of electric meters. The department investigates high and low voltage complaints by installing voltage and current measuring devices. They test, repair, and maintain electric meters and current potential transformers. The Electric Meter Shop checks on reported electric meter tampering cases, makes service connections and disconnections, and performs other related work as required.

Department Goals/Objectives:

The Electric Meter Shop objectives are to assure that BPUB's metering systems are kept up to accuracy standards, maintain meter testing programs and timely complete meter-related service orders.

INPUT MEASURES

Staff	7	7	7	7
ERCOT TDSP Meters	8	8	8	8
Total O&M Expenses	\$ 685,494	\$ 722,516	\$ 745,165	\$ 748,831

OUTPUT MEASURES

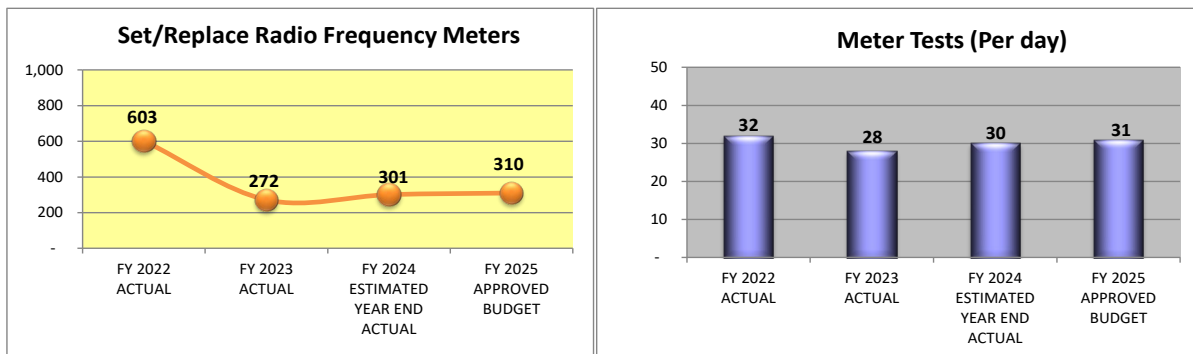
Install/ Maintain CT Rated Demand Meters	80	51	40	43
Meter Investigation	2,816	2,995	3,487	3,592
Set/Replace Radio Frequency Meters	603	272	301	310
Total Meter Tests	7,874	7,337	7,835	8,070
Total Service Orders Resolved	4,617	4,728	4,811	4,955

OUTCOME MEASURES

Comply With ERCOT	Yes	Yes	Yes	Yes
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EFFICIENCY MEASURES

Meter Tests (Per day)	32	28	30	31
Service Orders Closed (Per day)	20	18	19	19



DEPARTMENT 2310 - ELECTRIC METER SHOP

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6105 Administrative Staff	\$ 52,931	\$ 30,179	\$ -	\$ -	\$ -
6115 Operational staff	232,204	238,353	288,658	339,991	335,442
6130 Overtime	4,188	9,783	10,773	6,007	13,547
6201 T.M.R.S.	51,979	50,049	52,771	64,202	63,868
6205 F.I.C.A.	16,660	16,076	17,076	20,093	20,797
6206 Suta	-	-	-	-	-
6210 Medicare	3,896	3,760	3,994	4,699	4,864
6214 Dental Insurance	3,924	4,066	4,169	4,112	4,418
6215 Hospitalization insurance	80,395	85,510	83,447	86,256	100,093
6220 Life Insurance	271	252	268	304	396
6221 Long Term Disability Insurance	446	409	429	502	530
6225 Workers Compensation	7,297	7,387	7,579	8,674	8,386
6230 Vacation leave	6,563	3,559	3,180	(4,141)	4,284
6235 Sick leave	5,843	(1,473)	8,140	593	4,713
6250 Miscellaneous personnel benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(23,481)
<i>O&M PERSONNEL TOTAL</i>	<u>466,596</u>	<u>447,912</u>	<u>480,484</u>	<u>531,292</u>	<u>537,856</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	322	1,684	-	-	-
7110 Dues & memberships	-	97	-	-	450
7120 Office supplies	324	392	426	169	240
7130 Postage/shipping charges	912	2,072	2,952	3,679	4,000
7135 Telephone expenses	95	5,178	-	-	-
7140 Training expenses	317	-	700	-	1,500
7145 Travel expenses	-	-	3,491	1,096	1,575
7225 Safety supplies	6,827	5,982	2,499	3,714	4,000
7299 Other materials & supplies	76,802	32,269	31,311	57,979	45,630
7315 Food, meals, ice, water	-	105	294	105	240
7325 Rental of equip/storage/land	2,456	316	348	437	660
7335 Wearing apparel & dry goods	3,077	3,929	4,269	3,258	3,200
7415 Fuels & lubricants	11,917	16,886	16,553	15,814	16,640
7501 Maint. of buildings & structures	-	-	-	-	-
7505 Maint. of communication equipment	-	-	645	1,994	6,120
7530 Maint. of electric meters	105,405	161,503	168,277	118,236	117,600
7599 Maintenance / other	-	-	-	-	-
7699 Other services	-	-	6,790	4,814	5,220
7801 Communication equipment	-	-	-	-	-
7805 Computer equipment	282	161	735	966	1,500
7806 Software licenses-new	-	-	-	-	-
7820 Office furniture & equipment	-	-	-	-	-
7835 Tools, shop and garage equipment	59	-	-	-	-
7899 Other minor tools & equipment	4,471	7,010	2,744	1,612	2,400
<i>O&M NON-PERSONNEL TOTAL</i>	<u>213,264</u>	<u>237,582</u>	<u>242,033</u>	<u>213,873</u>	<u>210,975</u>
	679,860	685,494	722,517	745,165	748,831



Department Responsibility: Luis Guillermo Martinez, PE, PMP
 Title: Electric Engineering Manager
 Telephone Ext: 6212
 Dept. No: 2410

**PERFORMANCE MEASURES
FOR THE
ELECTRIC ENGINEERING DEPARTMENT**

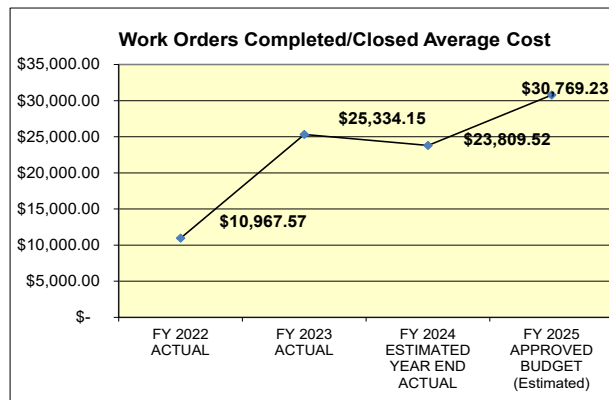
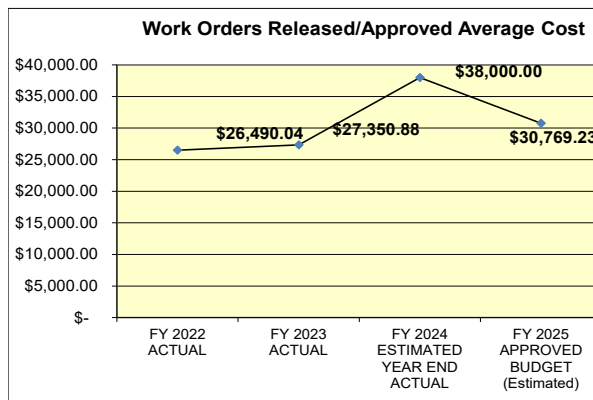
Department Function:

The function of the Electric Engineering Department is to provide engineering design and project management for new development projects, capital improvement plan projects, street and security lighting projects, and activities involved in the operation and maintenance of the electrical system.

Department Goals/Objectives:

The goal of the Electric Engineering Department is to meet or exceed industry standard for engineering design of the of electrical system.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET (Estimated)
INPUT MEASURES				
Employees (FTEs)	12	12	12	13
O&M Non-Personnel Expenses	\$ 1,697,494	\$ 1,723,939	\$ 581,730	\$ 373,678
OUTPUT MEASURES				
Number of Work Orders Released/Approved	170	226	250	260
Total Cost Work Orders Released/Approved	\$ 4,503,306.71	\$ 6,181,298.34	\$ 9,500,000.00	\$ 8,000,000.00
Number of Work Orders Completed/Closed	94	184	210	260
Total Cost of Work Orders Completed/Closed	\$ 1,030,951.14	\$ 4,661,482.86	\$ 5,000,000.00	\$ 8,000,000.00
Number of Trouble Calls Completed	498	922	553	560
OUTCOME MEASURES				
Residential Lots Designed	554	670	741	750
Commercial Lots Designed	52	99	97	100
Number of New Street/Alley Lights Processed	65	109	89	90
Number of New Private Security Lights Processed	29	68	53	55
EFFICIENCY MEASURES				
Work Orders Released/Approved Average per Employee	14	19	21	20
Work Orders Released/Approved Average Cost	\$ 26,490.04	\$ 27,350.88	\$ 38,000.00	\$ 30,769.23
Work Orders Completed/Closed Average per Employee	8	15	18	20
Work Orders Completed/Closed Average Cost	\$ 10,967.57	\$ 25,334.15	\$ 23,809.52	\$ 30,769.23



DEPARTMENT 2410 - ELECTRIC ENGINEERING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 83,768	\$ 87,412	\$ 85,868	\$ 31,241	\$ 106,876
6105 Administrative Staff	503,516	393,194	606,493	703,396	621,912
6110 Clerical staff	52,104	89,622	74,807	76,296	30,605
6130 Overtime	292	480	472	65	631
6201 T.M.R.S.	135,490	117,297	144,475	155,787	144,588
6205 F.I.C.A.	41,895	36,818	47,491	49,607	47,082
6210 Medicare	9,798	8,611	11,107	11,602	11,011
6214 Dental Insurance	6,082	4,968	5,368	5,298	5,094
6215 Hospitalization insurance	104,136	87,732	94,650	103,368	114,887
6220 Life Insurance	556	463	645	683	850
6221 Long Term Disability Insurance	1,213	1,009	1,427	1,528	1,519
6225 Workers Compensation	17,323	15,115	19,186	20,292	18,985
6230 Vacation leave	8,009	33,474	(15,604)	(6,474)	9,697
6235 Sick leave	9,850	10,910	8,847	(2,017)	10,669
6240 Educational assistance	-	-	-	-	-
6250 Miscellaneous personnel benefits	-	-	-	1,165	-
6260 Vacancy Savings	-	-	-	-	(53,157)
<i>O&M PERSONNEL TOTAL</i>	<u>974,031</u>	<u>887,105</u>	<u>1,085,231</u>	<u>1,151,836</u>	<u>1,071,249</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	287	-	390	540
7110 Dues & memberships	1,266	1,349	1,447	544	1,200
7120 Office supplies	3,416	2,510	2,589	4,622	5,600
7130 Postage/shipping charges	3,992	1,741	1,582	782	600
7135 Telephone expenses	28	-	563	282	925
7140 Training expenses	8,460	21,770	19,330	23,826	8,463
7145 Travel expenses	-	7,781	9,980	4,709	9,800
7203 Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-
7210 Landscaping/Trade a Tree Program	75	-	75	-	-
7225 Safety supplies	516	1,543	590	542	300
7299 Other materials & supplies	766	872	4,660	980	460
7315 Food, meals, ice, water	-	437	595	1,021	1,200
7325 Rental of equip/storage/land	3,211	2,405	1,126	-	1,000
7335 Wearing apparel & dry goods	294	338	750	61	300
7415 Fuels & lubricants	3,243	4,238	6,423	6,621	4,800
7505 Maint. of communication equipment	1,700	38	-	-	-
7565 Maint. of street lighting & signals	32,742	22,175	14,508	10,986	-
7570 Maint. of underground lines	203,132	419,444	275,228	84,431	-
7599 Maintenance / other	-	-	-	-	-
7601 Legal Fees	20,134	15,248	19,473	16,764	-
7605 Engineering fees	13,466	56,995	-	63,948	1,248,000
7630 Construction contractor services	188,852	394,874	451,146	96,689	-
7635 Software maintenance service fees	43,400	58,472	51,675	44,077	53,000
7645 Maintenance services	-	-	-	-	-
7695 COB BTX-LitFiber Offset	-	-	-	-	(1,000,000)
7699 Other services	704,821	663,206	851,935	180,473	900
7805 Computer equipment	932	120	-	-	2,250
7806 Software licenses-new	-	21,450	9,019	36,075	28,740
7820 Office furniture & equipment	-	-	-	-	-
7835 Tools, shop and garage equipment	108	-	-	-	-
7899 Other minor tools & equipment	1,173	204	1,245	3,908	5,600
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,235,729</u>	<u>1,697,494</u>	<u>1,723,939</u>	<u>581,730</u>	<u>373,678</u>
	<u>2,209,760</u>	<u>2,584,599</u>	<u>2,809,170</u>	<u>1,733,566</u>	<u>1,444,927</u>



Department Responsibility: **Javier Martinez**

Title: **Electrical System Planning Manager**

Telephone Ext: **6530**

Dept. No: **2420**

**PERFORMANCE MEASURES
FOR THE
ELECTRICAL SYSTEMS PLANNING DEPARTMENT**

Department Function:

The function of the Electrical Systems Planning Department is to provide engineering analysis, design, and project management for new load and generation interconnection opportunities, capital improvement plan projects, perform system studies, and activities involved in the operation and maintenance of the electrical system.

Department Goals/Objectives:

The goal of the Electrical System Planning Department is to identify and recommend improvement projects needed to support BPUB load growth, system reliability, and system resiliency.

INPUT MEASURES

Employees

O&M Non-Personnel Expenses

OUTPUT MEASURES

Number of Power Quality Investigations Closed (based on Service Requests)

Number of Distribution Breaker Operations/Feeder Studies

Number of Transmission Breaker Operations Studies

Number of System Studies Completed

Number of Solar Interconnections

OUTCOME MEASURES

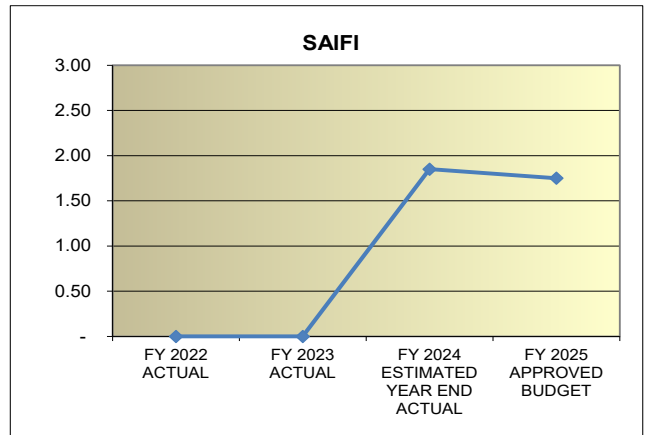
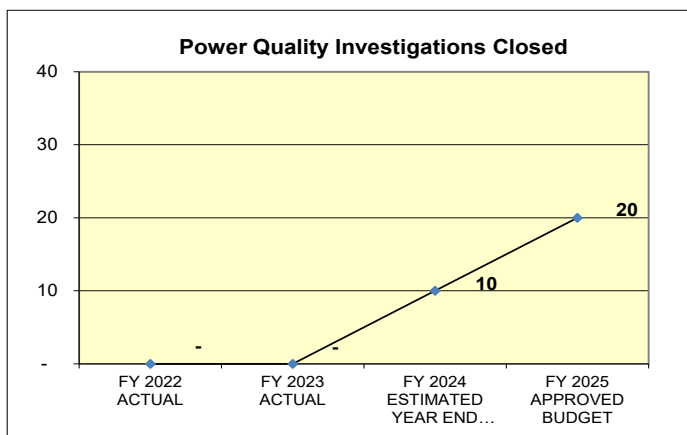
Substations Designed

System Improvement Projects

EFFICIENCY MEASURES

System Average Interruption Frequency Index

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
-	-	4	4
\$ -	\$ -	\$ 62,407	\$ 446,320
-	-	10	20
-	-	2	5
-	-	4	5
-	-	10	40
-	-	90	120
-	-	-	2
-	-	1	20
-	-	1.85	1.75



DEPARTMENT 2420 – ELECTRICAL SYSTEMS PLANNING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ -	\$ 41,704	\$ 142,501
6105 Administrative Staff	-	-	-	79,739	287,633
6201 T.M.R.S.	-	-	-	23,735	81,897
6205 F.I.C.A.	-	-	-	7,635	26,668
6210 Medicare	-	-	-	1,786	6,237
6214 Dental Insurance	-	-	-	535	1,783
6215 Hospitalization insurance	-	-	-	10,935	41,904
6220 Life Insurance	-	-	-	84	466
6221 Long Term Disability Insurance	-	-	-	186	860
6225 Workers Compensation	-	-	-	3,077	10,753
6230 Vacation leave	-	-	-	21,901	5,493
6235 Sick leave	-	-	-	17,958	6,043
6260 Vacancy Savings	-	-	-	-	(30,109)
<i>O&M PERSONNEL TOTAL</i>	-	-	-	209,276	582,129
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	250
7110 Dues & memberships	-	-	-	-	350
7120 Office supplies	-	-	-	-	250
7130 Postage/shipping charges	-	-	-	-	150
7135 Telephone expenses	-	-	-	-	750
7140 Training expenses	-	-	-	6,138	3,500
7145 Travel expenses	-	-	-	3,437	7,200
7225 Safety supplies	-	-	-	-	150
7299 Other materials & supplies	-	-	-	-	50
7315 Food, meals, ice, water	-	-	-	57	525
7335 Wearing apparel & dry goods	-	-	-	65	125
7415 Fuels & lubricants	-	-	-	-	500
7601 Legal Fees	-	-	-	8,483	-
7605 Engineering fees	-	-	-	19,271	390,000
7635 Software Maintenance Service Fees	-	-	-	24,675	27,500
7699 Other services	-	-	-	245	1,095
7805 Computer equipment	-	-	-	-	4,850
7806 Software licenses - new	-	-	-	-	6,875
7899 Other minor tools & equipment	-	-	-	38	2,200
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	62,407	446,320
	-	-	-	271,683	1,028,449



Department Responsibility: Marie C. Leal, P.E.
 Title: Director of W/WW Engineering & Capital Planning
 Telephone Ext: 6275
 Dept. No: 3110

**PERFORMANCE MEASURES
FOR THE
WATER & WASTEWATER ENGINEERING, PLANNING & OPERATIONS DEPARTMENT**

Department Function:

The department's function is to oversee the entire Special Project and Water & Wastewater Engineering-Planning Division and ensure departmental personnel have the resources available to perform their day-to-day functions. We forecast and plan needed improvements to our system that include Engineering, Capital Improvement and projected growth. Available funding is budgeted and forecasted in accordance with prioritized project and system needs.

Department Goals/Objectives:

To provide staff with the resources (tools and funding) to make the necessary improvements to the water and wastewater systems to make them more efficient and provide a better quality product and service while keeping operational costs down. To project future needs and take the necessary steps in order to minimize the impact on the system and community while maximizing the return on our investments.

Note:

See Departments:

- 3310 - W/WW Engineering
- 3135 - Resaca Maintenance
- 3140 - Raw Water Supply
- 3315 - W/WW Project Development

INPUT MEASURES

- W/WW Engineering & Capital Planning - Number of Total Employees under 3110
- W/WW Engineering & Capital Planning - Number of Total Employees under 3135
- W/WW Engineering & Capital Planning - Number of Total Employees under 3140
- W/WW Engineering & Capital Planning - Number of Total Employees under 3310
- W/WW Engineering & Capital Planning - Number of Total Employees under 3315
- W/WW Engineering & Capital Planning - Number of Total Employees under 4115

OUTPUT MEASURES

- W/WW Engineering & Capital Planning - Number of Construction Purchase Orders Opened
- W/WW Engineering & Capital Planning - Number of Consulting Purchase Orders Opened

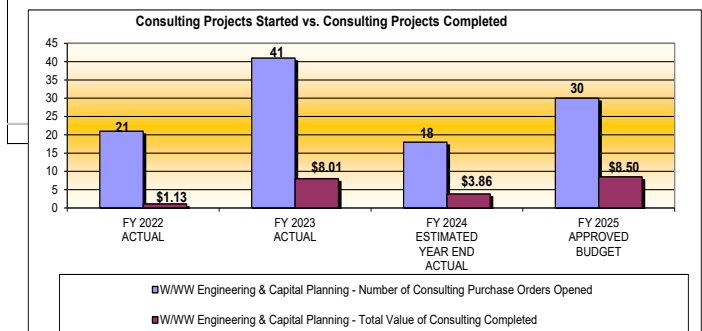
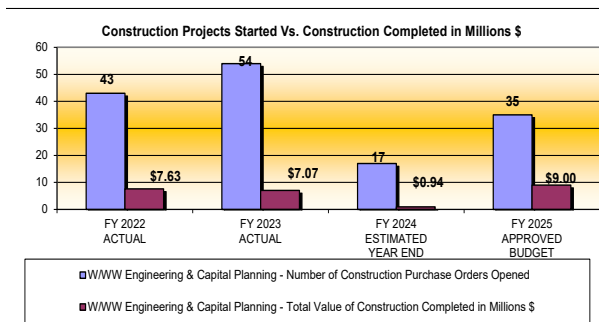
OUTCOME MEASURES

- W/WW Engineering & Capital Planning - Total Value of Construction Completed in Millions \$
- W/WW Engineering & Capital Planning - Total Value of Consulting Completed

EFFICIENCY MEASURES

- W/WW Construction Work Completed Vs. Department Workforce
- W/WW Engineering Design Completed Vs. Department Workforce
- W/WW Number of Construction Projects Started Vs. Workforce
- W/WW Number of Design Projects Started Vs. Workforce

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
2	2	4	4
9	23	22	22
4	4	4	5
10	7	8	10
8	8	9	9
-	1	1	3
43	54	17	35
21	41	18	30
\$7.63	\$7.07	\$0.94	\$9.00
\$1.13	\$8.01	\$3.86	\$8.50
\$0.23	\$0.16	\$0.02	\$0.17
\$0.03	\$0.18	\$0.08	\$0.16
\$1.30	\$1.20	\$0.35	\$0.66
\$0.64	\$0.91	\$0.38	\$0.57



DEPARTMENT 3110 - WATER & WASTEWATER ENGINEERING, PLANNING & OPERATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 102,507	\$ 108,435	\$ 161,460	\$ 309,052	\$ 348,766
6105 Administrative Staff	-	-	-	-	-
6110 Clerical staff	36,350	38,688	29,784	42,765	42,099
6130 Overtime	753	1,301	1,278	1,237	1,214
6201 T.M.R.S.	24,930	26,039	34,444	67,157	74,421
6205 F.I.C.A.	8,068	8,606	11,869	19,625	24,234
6210 Medicare	1,887	2,013	2,776	5,143	5,668
6214 Dental Insurance	1,167	1,166	993	1,685	1,940
6215 Hospitalization insurance	27,366	27,236	22,481	34,145	44,877
6220 Life Insurance	118	118	145	279	422
6221 Long Term Disability Insurance	264	267	295	528	782
6225 Workers Compensation	3,512	3,711	4,884	9,056	9,772
6230 Vacation leave	3,194	591	17,728	(9,075)	4,991
6235 Sick leave	3,305	(1,099)	17,138	1,038	5,492
6242 Auto Benefits	-	-	2,308	7,500	7,500
6243 Telephone Benefits	-	-	517	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(27,361)
<i>O&M PERSONNEL TOTAL</i>	<u>213,420</u>	<u>217,071</u>	<u>308,100</u>	<u>491,816</u>	<u>546,497</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	7,300	7,348	7,764	7,768	14,560
7120 Office supplies	844	1,378	1,177	487	600
7130 Postage/shipping charges	42	-	-	-	-
7140 Training expenses	1,300	420	25	1,334	1,600
7145 Travel expenses	879	1,091	611	2,837	4,800
7225 Safety supplies	43	-	-	-	-
7299 Other materials & supplies	-	-	-	80	80
7315 Food, meals, ice, water	-	947	2,251	1,439	1,505
7325 Rental of equip/storage/land	-	1,001	5,352	6,853	5,359
7415 Fuels & lubricants	803	1,791	1,683	-	-
7601 Legal Fees	1,653	-	21,539	62,408	-
7615 External auditor fees	-	-	-	-	-
7699 Other services	818	1,339	739	567	558
7805 Computer equipment	140	109	-	622	700
7806 Software licenses-new	-	-	-	2,909	4,213
7820 Office furniture & equipment	27	-	-	37,299	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>13,848</u>	<u>15,425</u>	<u>41,140</u>	<u>124,605</u>	<u>33,975</u>
	227,268	232,496	349,240	616,421	580,472



Department Responsibility: **Daniel Tamez**

Title: **W/WW Operator Chief**

Telephone Ext: **6471**

Dept. No: **3120**

**PERFORMANCE MEASURES
FOR THE
WATER PLANT I DEPARTMENT**

Department Function:

Water Plant No. 1 is responsible for producing and delivering safe and aesthetically pleasing drinking water at adequate pressures in the water distribution system.

Department Goals/Objectives:

Water Plant No. 1's objective is to cost-effectively produce high quality drinking water that meets state and federal Drinking Water Standards and reporting requirements.

INPUT MEASURES

Employees (FTE's)

Total O&M Expenses

Gallons of Raw Water Used (in millions)

OUTPUT MEASURES

Gallons of Water Treated (in millions)

No. of Water Customers Served

OUTCOME MEASURES

Compliance With Primary Water Standards

Compliance With State Reporting Requirements

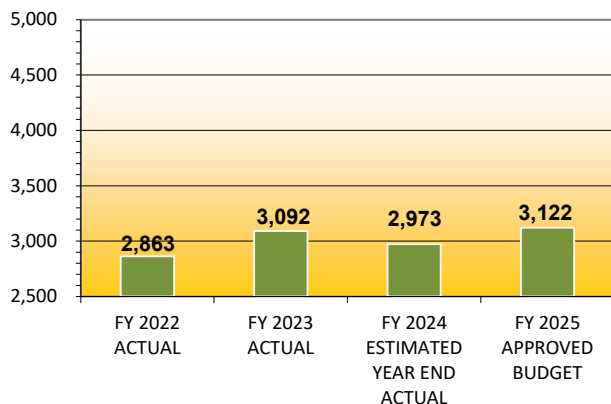
Completion of Oper. Reports Within 10 Days (%)

EFFICIENCY MEASURES

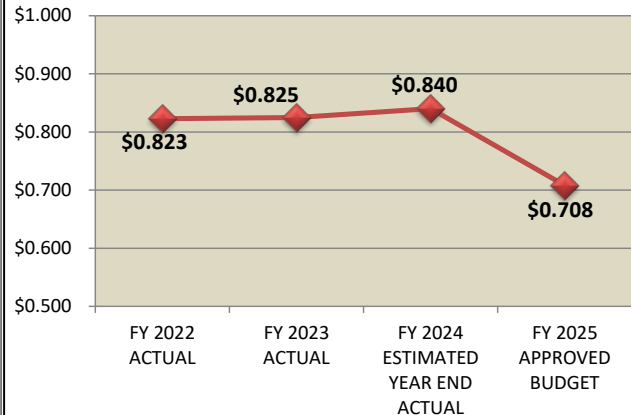
O&M Treatment Costs Per 1,000 gal. Water

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
10	7	8	8
\$ 2,430,487	\$ 2,684,580	\$ 2,742,498	\$ 2,614,534
2,953	3,255	3,129	3,285
2,863	3,092	2,973	3,122
56,422	57,510	58,620	59,751
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
100%	100%	100%	100%
\$ 0.823	\$ 0.825	\$ 0.840	\$ 0.708

Gallons of Water Treated (in millions)



O&M Treatment Costs per 1,000 gal. Water



DEPARTMENT 3120 - WATER PLANT I

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 120,033	\$ 127,707	\$ 124,887	\$ 149,164	\$ 148,606
6110 Clerical staff	7,991	18,121	22,606	33,179	38,334
6115 Operational staff	256,597	290,786	293,161	383,466	427,128
6130 Overtime	30,108	(4,580)	28,173	19,456	15,884
6201 T.M.R.S.	73,730	84,612	82,608	108,394	116,919
6205 F.I.C.A.	24,733	29,004	28,189	35,429	38,072
6206 Suta	381	-	-	-	-
6210 Medicare	5,784	6,783	6,593	8,286	8,904
6214 Dental Insurance	5,047	4,592	4,470	5,408	6,205
6215 Hospitalization insurance	92,945	88,168	86,754	105,461	132,614
6220 Life Insurance	363	364	384	488	707
6221 Long Term Disability Insurance	726	766	816	1,050	1,228
6225 Workers Compensation	10,416	12,096	11,734	14,717	15,352
6230 Vacation leave	(7,920)	16,675	(3,412)	10,057	7,842
6235 Sick leave	767	46,597	(7,697)	5,238	8,628
6260 Vacancy Savings	-	-	-	-	(42,985)
<i>O&M PERSONNEL TOTAL</i>	621,699	721,690	679,265	879,794	923,437
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	1,224	786	786	714	640
7120 Office supplies	300	735	463	440	400
7130 Postage/shipping charges	1,427	-	-	-	25
7140 Training expenses	2,425	3,701	619	2,680	3,200
7145 Travel expenses	-	1,170	1,407	2,084	250
7180 Utilities - departmental	173,206	228,669	260,449	279,658	160,000
7225 Safety supplies	1,626	1,757	927	791	600
7280 Chemicals - activated carbon	27,860	20,372	39,984	67,578	59,600
7281 Chemicals - ammonia	30,932	40,586	108,605	99,566	78,400
7282 Chemicals - caustic soda	54,527	79,565	118,675	86,752	70,800
7283 Chemicals - chlorine	81,396	136,502	228,176	226,464	240,000
7284 Chemicals - coagulant	448,476	760,657	810,973	685,757	630,960
7290 Chemicals - sodium chloride	86,506	57,300	108,524	95,297	61,920
7293 Chemicals - other	1,053	884	-	615	1,050
7299 Other materials & supplies	31,744	33,199	30,719	37,255	33,200
7315 Food, meals, ice, water	-	90	90	118	96
7325 Rental of equip/storage/land	106,329	116,322	126,524	201,949	212,976
7335 Wearing apparel & dry goods	2,897	2,052	2,346	2,679	1,760
7415 Fuels & lubricants	839	1,049	2,911	1,928	1,600
7520 Maint. of minor equipment	9,257	13,932	2,900	2,499	3,000
7580 Maint. of reservoirs	2,024	97,608	13,777	33,243	29,820
7605 Engineering fees	-	6,805	-	-	15,000
7630 Construction contractor services	37,095	32,069	19,740	-	50,000
7645 Maintenance services	36,248	21,718	50,186	295	7,500
7699 Other services	2,090	37,749	19,750	15,090	11,200
7810 Laboratory equipment	11,239	5,005	1,417	5,007	3,600
7820 Office furniture & equipment	-	845	330	410	400
7830 Pumping equipment	383	268	-	395	400
7840 Water treatment equipment	25,216	6,175	54,795	13,198	12,500
7899 Other minor tools & equipment	373	1,226	244	244	200
<i>O&M NON-PERSONNEL TOTAL</i>	1,176,691	1,708,797	2,005,315	1,862,704	1,691,097
	1,798,390	2,430,487	2,684,580	2,742,498	2,614,534



Department Responsibility: **Robert Rojas**

Title: **W/WW Operator Chief**

Telephone Ext: **6685**

Dept. No: **3130**

**PERFORMANCE MEASURES
FOR THE
WATER PLANT II DEPARTMENT**

Department Function:

Water Plant No. 2 is responsible for producing and delivering safe and aesthetically pleasing drinking water at adequate pressures in the water distribution system.

Department Goals/Objectives:

Water Plant No. 2's objective is to cost-effectively produce high quality drinking water that meets state and federal Drinking Water Standards and reporting requirements.

INPUT MEASURES

Employees (FTE's)

Total O&M Expenses

Gallons of Raw Water Used (in millions)

OUTPUT MEASURES

Gallons of Water Treated (in millions)

No. of Water Customers Served

OUTCOME MEASURES

Compliance With Primary Water Standards

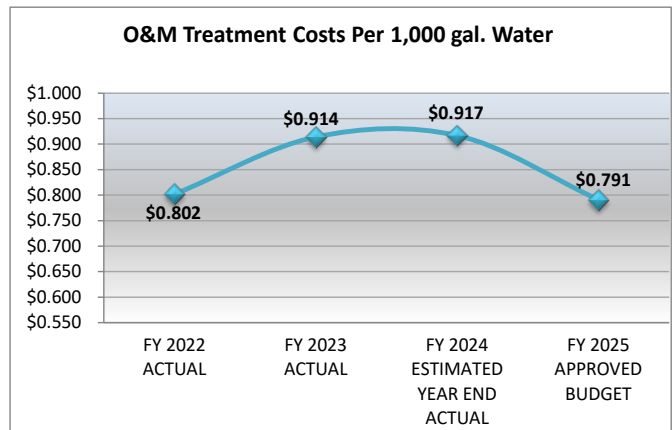
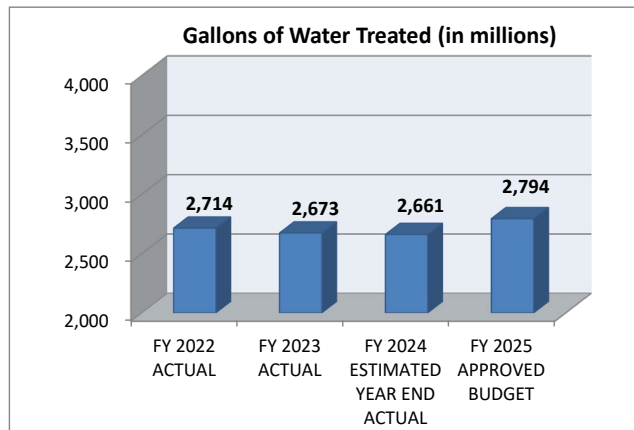
Compliance With State Reporting Requirements

Completion of Oper. Reports Within 10 Days (%)

EFFICIENCY MEASURES

O&M Treatment Costs Per 1,000 gal. Water

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
7	8	8	8
\$ 2,232,569	\$ 2,477,991	\$ 2,543,526	\$ 2,283,879
2,785	2,711	2,774	2,888
2,714	2,673	2,661	2,794
56,422	57,510	58,620	59,751
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
100%	100%	100%	100%
\$ 0.802	\$ 0.914	\$ 0.917	\$ 0.791



DEPARTMENT 3130 - WATER PLANT II

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 99,684	\$ 58,507	\$ 65,239	\$ 69,835	\$ 126,880
6110 Clerical staff	-	-	441	-	-
6115 Operational staff	173,940	269,564	340,814	332,301	285,272
6130 Overtime	24,018	9,230	13,804	12,641	15,196
6140 Severance Pay	-	5,023	-	-	-
6201 T.M.R.S.	52,887	61,745	74,056	76,719	78,474
6205 F.I.C.A.	17,718	21,076	25,264	24,472	25,553
6206 Suta	-	-	-	-	-
6210 Medicare	4,144	4,929	5,909	5,723	5,976
6214 Dental Insurance	4,101	3,942	4,546	4,543	5,353
6215 Hospitalization insurance	68,844	73,976	85,692	95,385	123,210
6220 Life Insurance	257	278	356	342	481
6221 Long Term Disability Insurance	504	574	750	731	824
6225 Workers Compensation	7,470	8,744	10,507	10,443	10,304
6230 Vacation leave	546	5,827	8,155	(4,002)	5,263
6235 Sick leave	(3,800)	11,500	2,102	(4,566)	5,791
6260 Vacancy Savings	-	-	-	-	(28,851)
<i>O&M PERSONNEL TOTAL</i>	<u>450,313</u>	<u>534,917</u>	<u>637,636</u>	<u>624,567</u>	<u>659,727</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	783	750	303	636	560
7120 Office supplies	429	258	266	719	440
7130 Postage/shipping charges	208	19	-	-	-
7140 Training expenses	3,569	2,240	540	1,295	3,440
7145 Travel expenses	815	-	-	132	150
7180 Utilities - departmental	288,648	350,605	359,656	382,655	264,000
7190 Utilities - CP&L & Mvec	1,885	1,900	1,798	1,812	1,280
7225 Safety supplies	1,995	754	547	1,070	450
7280 Chemicals - activated carbon	30,233	85,546	74,909	103,534	88,720
7281 Chemicals - ammonia	30,972	39,246	78,280	79,924	71,034
7282 Chemicals - caustic soda	54,926	54,600	82,692	98,046	90,400
7283 Chemicals - chlorine	68,022	127,074	193,958	240,618	200,043
7284 Chemicals - coagulant	224,059	484,002	552,300	570,438	419,900
7290 Chemicals - sodium chloride	67,694	149,627	108,856	115,997	93,000
7293 Chemicals - other	1,308	1,575	47,245	1,095	1,000
7299 Other materials & supplies	72,338	81,960	48,607	48,331	44,154
7315 Food, meals, ice, water	-	78	112	105	180
7325 Rental of equip/storage/land	98,298	105,677	114,078	97,304	137,455
7335 Wearing apparel & dry goods	2,562	1,692	1,799	1,694	1,027
7415 Fuels & lubricants	826	1,578	2,500	3,249	3,840
7501 Maint. of buildings & structures	6,191	9,575	4,877	70,273	100,000
7580 Maint. of reservoirs	36,785	20,216	24,758	44,311	33,534
7605 Engineering fees	8,276	2,530	-	-	30,000
7630 Construction contractor services	-	-	-	-	-
7645 Maintenance services	71,436	135,671	73,229	35,931	29,040
7699 Other services	7,041	30,283	58,181	11,506	4,800
7810 Laboratory equipment	2,087	1,683	8,984	7,975	4,200
7820 Office furniture & equipment	-	868	-	-	-
7830 Pumping equipment	388	289	-	-	250
7899 Other minor tools & equipment	17,668	7,355	1,879	313	1,254
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,099,443</u>	<u>1,697,652</u>	<u>1,840,355</u>	<u>1,918,960</u>	<u>1,624,152</u>
	<u>1,549,756</u>	<u>2,232,569</u>	<u>2,477,991</u>	<u>2,543,527</u>	<u>2,283,879</u>



Department Responsibility: **Rene Mariscal**

Title: **Division Manager**

Telephone Ext: **6256**

Dept. No: **3135**

**PERFORMANCE MEASURES
FOR THE
RESACA MAINTENANCE DEPARTMENT**

Department Function:

The Resaca Maintenance department is responsible for maintaining the City's Resaca system.

Department Goals/Objectives:

The Resaca Maintenance Department's objective is to cost-effectively dredge and maintain the City of Brownsville's Resaca System and BPUB's reservoirs in order to increase raw water storage and storm water capacity.

INPUT MEASURES

Employees (FTE's)

Total Dredging Expenses

Total O&M Expenses

OUTPUT MEASURES

Material Dredged (cu-yd)

OUTCOME MEASURES

Compliance With Environmental Standards

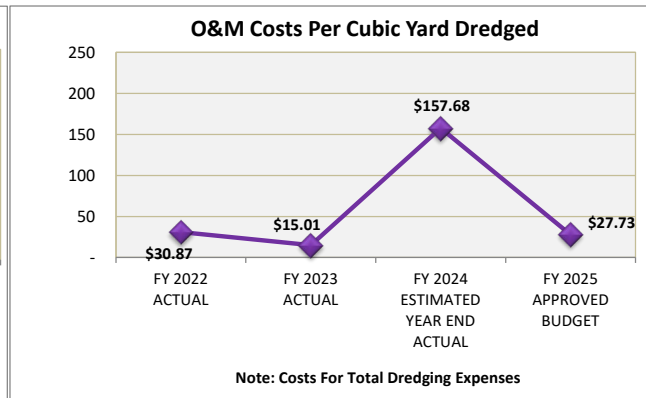
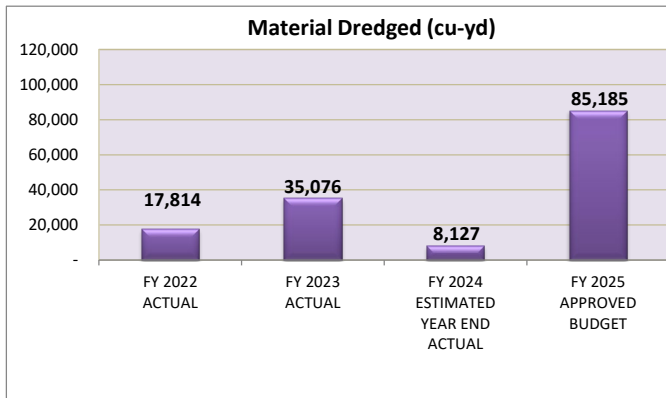
Completion of Oper. Reports Within 10 Days (%)

Raw Water Storage Capacity Gained (acre-ft)

EFFICIENCY MEASURES

O&M Costs Per Cubic Yard Dredged

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
9	23	23	22
\$ 549,882	\$ 526,330	\$ 1,281,446	\$ 2,362,167
17,814	35,076	8,127	85,185
Yes	Yes	Yes	Yes
100%	100%	100%	100%
11	22	5	53
\$ 30.87	\$ 15.01	\$ 157.68	\$ 27.73



DEPARTMENT 3135 – RESACA MAINTENANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 138,114	\$ 104,798	\$ 45,931	\$ 48,696	\$ 65,458
6105 Administrative Staff	-	-	-	250	-
6110 Clerical staff	24,256	20,062	9,605	30,390	42,557
6115 Operational staff	195,704	117,432	56,482	475,853	773,240
6130 Overtime	6,689	(3,953)	4,609	5,394	10,572
6140 Severance Pay	-	-	-	3,586	-
6201 T.M.R.S.	64,782	68,032	110,394	128,545	167,791
6205 F.I.C.A.	20,804	14,009	6,875	34,047	54,638
6206 Suta	-	-	-	-	-
6210 Medicare	4,865	3,276	1,608	7,963	12,778
6214 Dental Insurance	4,959	3,011	1,276	7,204	11,691
6215 Hospitalization insurance	101,733	64,215	24,554	159,738	282,463
6220 Life Insurance	345	215	97	524	1,071
6221 Long Term Disability Insurance	702	447	203	1,053	1,762
6225 Workers Compensation	9,417	6,100	2,917	15,061	22,031
6230 Vacation leave	2,861	762	8,637	(143)	11,254
6235 Sick leave	(384)	4,230	(12,402)	4,642	12,382
6260 Vacancy Savings	-	-	-	-	(61,688)
6266 RESTORE Offset-Personnel	-	-	-	-	-
<i>O&M PERSONNEL TOTAL</i>	<i>574,848</i>	<i>402,636</i>	<i>260,784</i>	<i>922,803</i>	<i>1,408,001</i>
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	94	-	-	677	2,708
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	225	672	810	592	854
7120 Office supplies	254	799	327	671	500
7130 Postage/shipping charges	441	181	-	3,690	1,500
7140 Training expenses	410	3,588	1,138	2,974	4,425
7145 Travel expenses	-	2,252	4,355	1,504	1,821
7180 Utilities - departmental	12,891	14,171	18,297	14,888	15,200
7203 Sand, Caliche, Gravel, Concrete etc	8,030	5,949	9,084	9,398	20,000
7225 Safety supplies	3,625	1,892	2,636	3,069	3,000
7293 Chemicals - other	46,460	-	52,992	20,424	137,862
7299 Other materials & supplies	36,395	32,894	72,230	85,241	493,075
7315 Food, meals, ice, water	104	237	209	385	300
7325 Rental of equip/storage/land	6,197	16,848	32,515	27,634	15,000
7330 Right of way fees	-	-	8,000	-	269,723
7335 Wearing apparel & dry goods	1,566	2,350	4,749	4,399	4,935
7415 Fuels & lubricants	10,607	6,553	(2,159)	36,477	110,000
7505 Maint. of communication equipment	-	-	-	-	-
7581 Maint. of resacas	1,744	1,707	2,240	2,168	10,000
7601 Legal Fees	4,548	-	1,107	-	-
7605 Engineering fees	-	14,498	20,054	62,636	289,231
7645 Maintenance services	66,688	12,341	5,254	12,125	15,000
7696 RESTORE Offset-Nonpersonnel	-	-	-	-	(4,165,191)
7699 Other services	-	28,869	30,995	45,986	3,712,293
7801 Communication equipment	13,165	-	334	17,387	4,758
7805 Computer equipment	6,692	36	-	185	2,672
7820 Office furniture & equipment	387	-	-	-	-
7830 Pumping equipment	-	140	215	1,115	2,000
7835 Tools, shop and garage equipment	6,642	1,270	166	5,018	2,500
7899 Other minor tools & equipment	1,877	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<i>229,039</i>	<i>147,246</i>	<i>265,547</i>	<i>358,643</i>	<i>954,166</i>
	803,887	549,882	526,331	1,281,446	2,362,167



Department Responsibility: **Rene Mariscal**

Title: **Division Manager for WR, Cons & Comp**

Telephone Ext: **6256**

Dept. No: **3140**

**PERFORMANCE MEASURES
FOR THE
RAW WATER SUPPLY DEPARTMENT**

Department Function:

The Raw Water Supply Department is responsible for forecasting water demands and maintenance of reservoir and resaca infrastructure.

Department Goals/Objectives:

The Raw Water Department's objective is to maintain sufficient raw water storage levels in the reservoirs and resacas to minimize the cost of purchasing water rights and surface water; and to maintain raw water equipment in a cost-efficient manner and return equipment to operating condition in a cost-effective manner.

INPUT MEASURES

Employees (FTE's)
Total O&M Expenses
Certificate M865 Water Rights (acre feet)

OUTPUT MEASURES

River Water Diversions to Reservoirs (acre feet)
Raw Water Diversions to Resacas (acre feet)
Certificate M865 Diversions (acre feet)

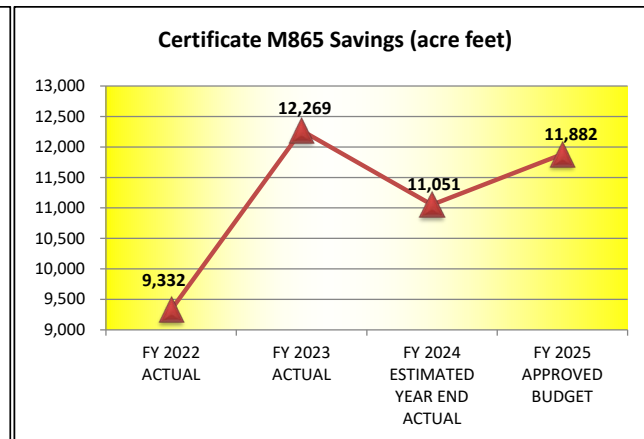
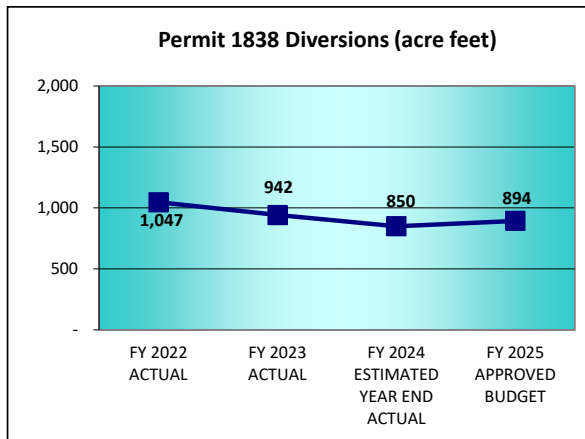
OUTCOME MEASURES

Permit 1838 Diversions (acre feet)

EFFICIENCY MEASURES

Certificate M865 Savings (acre feet)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
4	4	4	4
\$ 380,549	\$ 564,321	\$ 590,955	\$ 554,107
31,522	31,552	31,966	31,966
22,615	20,847	22,455	21,651
5,325	927	3,096	2,011
22,190	19,253	20,915	20,084
1,047	942	850	894
9,332	12,269	11,051	11,882



DEPARTMENT 3140 – RAW WATER SUPPLY

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ 7,860	\$ 79,874	\$ 46,462	\$ 72,134
6110 Clerical staff	-	-	7,683	10,036	-
6115 Operational staff	99,942	99,694	105,745	125,694	127,442
6130 Overtime	3,947	(1,864)	5,103	2,507	4,000
6201 T.M.R.S.	18,422	19,570	36,559	35,981	37,999
6205 F.I.C.A.	6,022	6,504	11,651	11,029	12,374
6210 Medicare	1,408	1,521	2,725	2,579	2,894
6214 Dental Insurance	1,560	1,550	2,162	1,978	1,990
6215 Hospitalization insurance	33,394	34,963	48,920	47,476	57,049
6220 Life Insurance	97	95	181	171	234
6221 Long Term Disability Insurance	185	180	370	355	399
6225 Workers Compensation	2,624	2,814	5,035	4,931	4,989
6230 Vacation leave	(2,897)	822	1,107	(292)	2,549
6235 Sick leave	(5,000)	1,922	643	1,590	2,804
6260 Vacancy Savings	-	-	-	-	(13,970)
<i>O&M PERSONNEL TOTAL</i>	159,705	175,631	307,757	290,498	312,886
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	-	-	-	2,276	5,200
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	336	336	336	336	481
7120 Office supplies	312	167	260	178	218
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	75	790	925	25	250
7145 Travel expenses	-	-	-	29	55
7180 Utilities - departmental	118,541	159,239	164,773	189,647	132,000
7190 Utilities - CP&L & Mvec	640	1,306	348	348	570
7203 Sand, Caliche, Gravel, Concrete etc	10,656	5,405	10,410	6,001	8,846
7225 Safety supplies	1,192	653	578	595	424
7251 Purchased of Raw Water	16,733	12,898	20,844	22,784	16,000
7285 Chemicals - copper sulphate	-	5,960	5,960	4,620	4,358
7293 Chemicals - other	-	-	-	58	50
7299 Other materials & supplies	2,515	3,016	4,448	4,090	3,200
7315 Food, meals, ice, water	17	45	71	107	72
7325 Rental of equip/storage/land	-	-	6,097	9,412	3,000
7335 Wearing apparel & dry goods	469	406	888	662	300
7415 Fuels & lubricants	5,271	8,626	9,703	6,981	5,600
7501 Maint. of buildings & structures	-	-	-	-	-
7580 Maint. of reservoirs	194,861	806	-	4,061	7,500
7581 Maint. of resacas	42	150	10,105	6,684	6,400
7605 Engineering fees	3,620	-	12,750	-	12,500
7645 Maintenance services	8,698	-	304	34,775	27,820
7699 Other services	55,783	4,690	1,377	1,920	2,178
7805 Computer equipment	-	-	-	-	227
7820 Office furniture & equipment	-	-	-	1,005	432
7830 Pumping equipment	-	-	667	599	454
7835 Tools, shop and garage equipment	968	-	5,719	3,267	2,951
7899 Other minor tools & equipment	390	426	-	-	136
<i>O&M NON-PERSONNEL TOTAL</i>	421,120	204,918	256,565	300,458	241,221
	580,825	380,549	564,322	590,956	554,107



Department Responsibility: Hector Herrera Jr
 Title: W/WW Plant Maint&Lift Stations Manager
 Telephone Ext: 638
 Dept. No. 3145

**PERFORMANCE MEASURES
FOR THE
WATER & WASTEWATER PLANT MAINTENANCE DEPARTMENT**

Department Function:

Provide mechanical maintenance to BPUB's Water and Wastewater Treatment Plants.

Department Goals/Objectives:

The W/WW Plant Maintenance Department's goal is to provide a highly reliable and efficient mechanical maintenance service to its internal BPUB customers, namely the Water and Wastewater Treatment Plants and their Operators.

INPUT MEASURES

O&M Expenditures

Labor-Hours

Overtime labor factor

OUTPUT MEASURES

Million Gallons of Treated Water

Thousands of Customers Served (water)

Million Gallons of Treated Wastewater

Thousands of Customers Served (wastewater)

OUTCOME MEASURES

Maintenance-related TCEQ NOV (water)

Maintenance-related TCEQ NOV (wastewater)

Water Plant PM Status**

Wastewater Plant PM Status**

EFFICIENCY MEASURES

Plant Maintenance Cost Per Customer/ Year

Plant Maint. Labor-Hours Per Customer/Yr

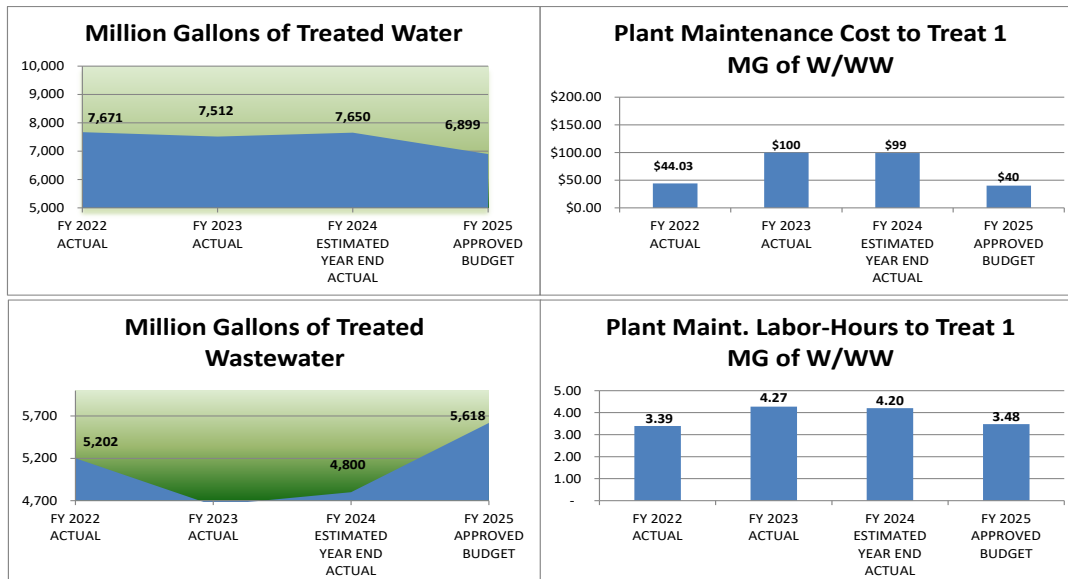
Plant Maintenance Cost to Treat 1 MG of W/WW

Plant Maint. Labor-Hours to Treat 1 MG of W/WW

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
\$ 1,161,794	\$ 1,340,389	\$ 1,352,326	\$ 1,279,966
43,680	41,600	41,600	43,680
13	13	13	12
7,671	7,512	7,650	6,899
53	54,815	54,890	55,600
5,202	4,645	4,800	5,618
53	55	55	56
-	-	-	-
-	-	-	-
40.00	41.00	41.00	43.00
40.00	42.00	42.00	43.00
\$ 106.94	\$ 224.39	\$ 220.50	\$ 89.53
0.82	0.96	0.91	0.79
\$44.03	\$ 100	\$ 99	\$ 40
3.39	4.27	4.20	3.48

NOTES:

* W/WW Plant PM Status = Thousands of customers served minus number of TCEQ non-compliance notices minus overtime labor factor



DEPARTMENT 3145 - WATER & WASTEWATER PLANT MAINTENANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 58,109	\$ 61,145	64,898	63,197	67,933
6105 Administrative Staff	-	-	-	-	-
6115 Operational staff	372,137	424,020	471,583	478,614	512,533
6130 Overtime	46,716	72,183	91,671	93,191	85,162
6201 T.M.R.S.	85,426	97,838	111,350	119,089	110,521
6205 F.I.C.A.	27,519	32,639	37,075	37,675	35,989
6206 Suta	1,883	-	279	(279)	-
6210 Medicare	6,436	7,633	8,671	8,811	8,417
6214 Dental Insurance	6,917	6,626	6,881	6,534	7,717
6215 Hospitalization insurance	123,920	119,018	124,607	132,206	167,876
6220 Life Insurance	396	417	474	473	684
6221 Long Term Disability Insurance	796	848	978	998	1,161
6225 Workers Compensation	12,105	13,945	15,789	16,122	14,512
6230 Vacation leave	5,369	5,412	(3,767)	5,065	7,413
6235 Sick leave	(2,896)	2,476	11,851	1,817	8,156
6260 Vacancy Savings	-	-	-	-	(40,633)
<i>O&M PERSONNEL TOTAL</i>	744,833	844,199	942,339	963,512	987,440
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	292	458	1,029	1,037	906
7120 Office supplies	865	557	565	861	460
7130 Postage/shipping charges	33	-	-	16	-
7140 Training expenses	4,764	2,793	5,544	9,950	8,250
7145 Travel expenses	-	-	-	-	208
7225 Safety supplies	16,655	30,000	10,955	7,965	4,200
7299 Other materials & supplies	34,264	68,855	86,105	94,949	75,200
7315 Food, meals, ice, water	778	296	180	273	180
7325 Rental of equip/storage/land	7,920	-	26,100	25,430	16,750
7335 Wearing apparel & dry goods	2,819	4,535	4,705	4,785	2,400
7415 Fuels & lubricants	25,378	50,060	53,843	37,627	21,000
7505 Maint. of communication equipment	-	-	-	-	340
7645 Maintenance services	195,518	143,250	174,151	183,326	140,632
7801 Communication equipment	-	-	1,150	-	1,200
7820 Office furniture & equipment	367	-	-	-	-
7835 Tools, shop and garage equipment	5,948	11,098	29,450	7,705	16,000
7899 Other minor tools & equipment	9,647	5,693	4,274	14,890	4,800
<i>O&M NON-PERSONNEL TOTAL</i>	305,247	317,595	398,050	388,814	292,526
	1,050,080	1,161,794	1,340,389	1,352,326	1,279,966



Department Responsibility: Francisco Valdez, Jr
Title: W/WW Operation & Maintenance Area Manager
Telephone Ext: 6549
Dept. No: 3150

**PERFORMANCE MEASURES
FOR THE
WATER/WASTEWATER OPERATIONS & CONSTRUCTION DEPARTMENT**

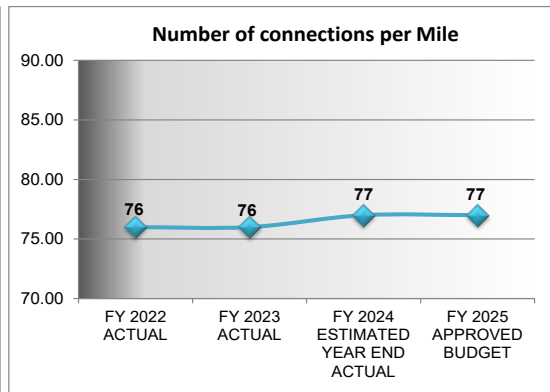
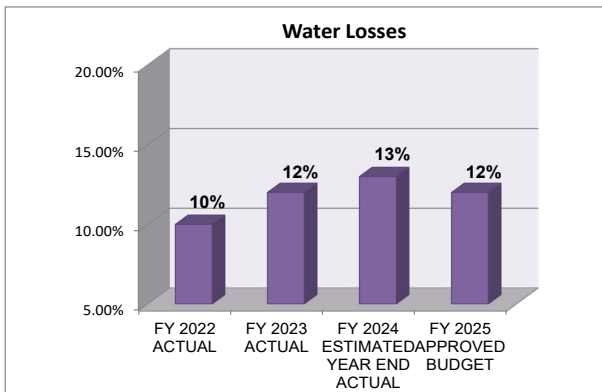
Department Function:

The Water/Wastewater Operations & Construction Department is responsible for the operations, construction, and maintenance of the Brownsville PUB water and wastewater utility system, which includes maintenance and repairs of water mains, water service lines, water meters, water main valves and hydrants, wastewater force mains, gravity mains, new water and wastewater line extensions, special projects, water audits, manage daily department activities, generate reports, and provide support to other departments.

Department Goals/Objectives:

The Water/Wastewater Department objective is to effectively provide and maintain high quality service for Brownsville PUB internal and external customers. To complete all functions of the department by enhancing reliability, responsiveness, and total commitment in providing a safe working environment to our employees and to the safe delivery of quality services to our customers.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Employees	45	44	43	43
Total O&M Expenses	\$ 4,087,176	\$ 4,926,521	\$ 5,302,693	\$ 4,550,388
Miles of Water & Wastewater Mains	1,389	1,436	1,440	1,460
Number of Service Requests	19,842	12,981	1,938	2,000
Number of Work Orders		7,070	1,021	1,200
Number of Service Orders	10,880	8,000	7,000	8,000
Overtime Expenses	\$ 269,250	\$ 185,000	\$ 230,000	\$ 270,000
OUTPUT MEASURES				
Water Mains/Service Line No. of Repairs	1,363	1,297	1,800	1,800
Wastewater Line No. of Repairs	329	196	200	200
Miles of Wastewater Mains Cleaned	-	12	9	12
Miles of Wastewater Mains Telivised	-	8	3	10
Number of W/WW Service Connections per year-September.	108,106	109,017	111,252	112,000
OUTCOME MEASURES				
Ongoing Maintenance	YES	YES	YES	YES
Average Response Time Per Call	90min.	90min.	90min.	90min.
Water Losses	10.00%	12.00%	13.00%	12.00%
Number of connections per Mile	76	76	77	77
EFFICIENCY MEASURES				
Turnaround Time Per New Connection (days)	15	15	15	15
Average Cost per Customer per W/WW Connection	\$ 4,895	\$ 4,895	\$ 5,000	\$ 6,000



DEPARTMENT 3150 – WATER/WASTEWATER OPERATIONS & CONSTRUCTION

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 141,565	\$ 178,269	\$ 202,571	\$ 214,240	\$ 198,443
6110 Clerical staff	67,144	70,371	67,892	72,838	78,957
6115 Operational staff	996,689	1,097,835	1,263,059	1,351,091	1,494,834
6130 Overtime	200,640	267,981	500,357	494,244	410,633
6201 T.M.R.S.	278,847	295,528	371,242	439,702	337,433
6205 F.I.C.A.	85,038	98,746	124,651	130,349	109,878
6206 Suta	325	1,581	1,320	275	-
6210 Medicare	19,888	23,094	29,152	30,485	25,697
6214 Dental Insurance	18,345	20,136	19,253	19,159	22,104
6215 Hospitalization insurance	343,135	389,118	368,586	388,334	504,828
6220 Life Insurance	1,152	1,239	1,400	1,476	2,141
6221 Long Term Disability Insurance	2,215	2,411	2,787	2,999	3,545
6225 Workers Compensation	36,013	42,436	52,647	54,551	44,306
6230 Vacation leave	18,149	5,716	20,769	15,065	22,631
6235 Sick leave	19,470	7,067	25,404	10,333	24,900
6250 Miscellaneous personnel benefits	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(124,056)
<i>O&M PERSONNEL TOTAL</i>	<u>2,228,614</u>	<u>2,501,526</u>	<u>3,051,091</u>	<u>3,225,141</u>	<u>3,156,274</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	2,698	2,620	1,114	3,355	1,960
7120 Office supplies	3,532	1,619	2,378	1,762	1,200
7130 Postage/shipping charges	-	-	-	164	-
7140 Training expenses	5,359	6,832	13,968	53,872	14,400
7145 Travel expenses	42	96	148	1,295	125
7180 Utilities - departmental	32,504	31,297	33,352	37,917	19,973
7199 Miscellaneous office expenses	-	-	-	-	-
7201 Barricades & signs	6,206	8,384	6,500	2,419	1,100
7203 Sand, Caliche, Gravel, Concrete etc	58,011	152,002	47,684	130,108	104,000
7210 Landscaping/Trade a Tree Program	708	464	405	1,998	1,610
7215 Laundry & janitorial supplies	-	-	-	-	-
7225 Safety supplies	38,695	34,997	58,555	47,022	26,378
7293 Chemicals - other	7,711	2,255	3,738	4,135	3,040
7299 Other materials & supplies	187,330	160,067	187,117	260,676	176,000
7315 Food, meals, ice, water	1,711	1,657	1,010	906	800
7325 Rental of equip/storage/land	19,888	8,349	26,281	58,532	12,000
7335 Wearing apparel & dry goods	11,764	12,610	12,498	10,233	7,262
7415 Fuels & lubricants	149,892	212,980	254,377	221,353	108,947
7501 Maint. of buildings & structures	448	-	-	-	-
7505 Maint. of communication equipment	1,563	670	4,954	2,910	1,100
7515 Maint. of major equipment	-	18	451	5,326	589
7520 Maint. of minor equipment	2,043	1,186	1,301	1,826	1,200
7575 Maint. of water meters	94	-	-	2,926	-
7577 Maint. of distribution mains	88,205	141,673	223,711	103,202	116,211
7585 Maint. of sewer force mains	4,228	6,248	16,246	20,831	16,000
7586 Maint. of sewer gravity lines	87,769	106,080	136,517	141,297	92,000
7599 Maintenance / other	917	-	-	-	-
7630 Construction contractor services	272,881	367,056	395,924	425,345	268,000
7645 Maintenance services	-	-	-	-	-
7655 Hauling Services	68,720	49,308	76,797	49,750	32,500
7699 Other services	312,956	245,191	328,433	449,217	358,106
7801 Communication equipment	888	30	2,691	108	750
7805 Computer equipment	-	-	467	295	360
7820 Office furniture & equipment	-	-	-	-	-
7825 Power operated equipment	-	-	-	-	-
7899 Other minor tools & equipment	43,510	31,963	38,815	38,772	28,503
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,410,272</u>	<u>1,585,650</u>	<u>1,875,430</u>	<u>2,077,551</u>	<u>1,394,114</u>
	3,638,886	4,087,176	4,926,521	5,302,692	4,550,388



Department Responsibility: Jose G. Garza, Jr.

Title: W/WW Maintenance Oper Manager

Telephone Ext: 6350

Dept. No: 3155

**PERFORMANCE MEASURES
FOR THE
WATER/WASTEWATER OPERATIONS & MAINTENANCE DEPARTMENT**

Department Function:

The Water/Wastewater Maintenance & Operation Department is responsible for the operations and maintenance of the Brownsville PUB water and wastewater utility system, which includes maintenance and repairs of water mains, water service lines, water meters, water main valves and hydrants, wastewater force mains, gravity mains, new water and wastewater line extensions, special projects, water audits, manage daily department activities, generate reports, and provide support to other departments.

Department Goals/Objectives:

The Water/Wastewater Maintenance & Operation is to effectively provide and maintain high quality service for Brownsville PUB internal and external customers. To complete all functions of the department by enhancing reliability, responsiveness, and total commitment in providing a safe working environment to our employees and to the safe delivery of quality services to our customers.

INPUT MEASURES

Employees
Total O&M Expenses
Miles of Water & Wastewater Mains
Number of Service Requests
Number of Service Orders
Overtime Expenses

OUTPUT MEASURES

Total number of Water Meters installed
Total number of Water Meters Tested
Number of W/WW Service Connections

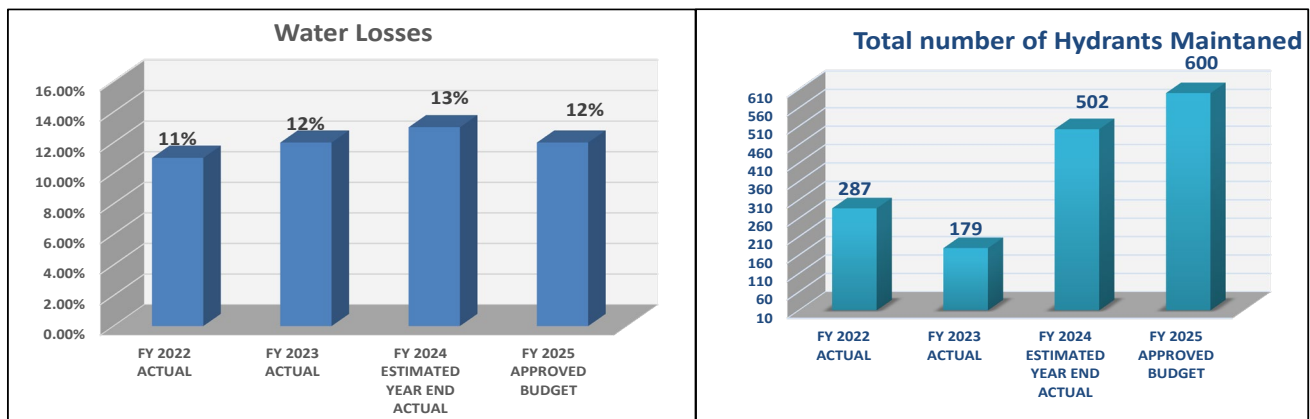
OUTCOME MEASURES

Ongoing Maintenance
Average Response Time Per Call
Water Losses
Total number of Hydrants Maintained

EFFICIENCY MEASURES

Cost per 3/4" x 5/8" meter
Turnaround Time Per New Connection (days)
Average Cost per Customer per W/WW Connection

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
34	33	32	32
\$ 2,433,267	\$ 2,780,521	\$ 2,995,162	\$ 2,589,128
1,420	1,436	1,440	1,460
15,684	12,981	14,122	15,000
8,194	8,306	8,122	8,200
\$ 146,983	\$ 203,890	\$ 178,593	\$ 180,000
4,506	1,510	800	1,500
3,753	1,731	300	300
955	898	765	900
YES	YES	YES	YES
90min	90min	90min	90min
11%	12%	13%	12%
287	179	502	600
\$ 66	\$ 66	\$ 66	\$ 203
15	15	15	15
\$ 5,000	\$ 5,000	\$ 5,000	\$ 6,000



DEPARTMENT 3155 – WATER/WASTEWATER MAINTENANCE & OPERATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 140,013	\$ 124,775	\$ 153,952	\$ 174,840	\$ 145,867
6110 Clerical staff	28,052	29,436	28,370	13,845	-
6115 Operational staff	607,561	652,171	780,365	899,673	969,596
6130 Overtime	91,474	128,776	241,965	238,652	198,590
6140 Severance Pay	1,903	-	-	-	-
6201 T.M.R.S.	194,157	209,453	268,123	299,163	212,384
6205 F.I.C.A.	52,916	58,012	73,769	81,346	69,159
6206 Suta	-	-	1,704	4,161	-
6210 Medicare	12,375	13,567	17,252	19,024	16,174
6214 Dental Insurance	13,090	12,208	12,487	12,552	13,146
6215 Hospitalization insurance	239,732	232,025	242,712	261,294	308,410
6220 Life Insurance	828	798	956	1,014	1,341
6221 Long Term Disability Insurance	1,576	1,532	1,903	2,073	2,231
6225 Workers Compensation	23,666	25,492	32,082	34,700	27,887
6230 Vacation leave	5,456	12,695	8,570	8,797	14,244
6235 Sick leave	(34,349)	(72)	11,678	4,161	15,672
6260 Vacancy Savings	-	-	-	-	(78,082)
<i>O&M PERSONNEL TOTAL</i>	<u>1,378,450</u>	<u>1,500,870</u>	<u>1,875,889</u>	<u>2,055,294</u>	<u>1,916,621</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	1,113	1,976	1,702	20,089	16,000
7120 Office supplies	1,281	732	1,818	1,628	1,200
7140 Training expenses	1,514	15,782	7,813	15,903	1,950
7145 Travel expenses	59	402	608	2,442	210
7201 Barricades & signs	780	1,496	4,892	3,125	1,000
7203 Sand, Caliche, Gravel, Concrete etc	28	17	-	24,816	12,400
7210 Landscaping/Trade a Tree Program	-	58	-	93	-
7225 Safety supplies	30,590	21,020	35,929	22,271	10,900
7293 Chemicals - other	1,789	1,095	1,101	1,668	763
7299 Other materials & supplies	89,423	41,600	83,882	47,847	33,758
7315 Food, meals, ice, water	1,010	1,511	1,827	1,320	700
7325 Rental of equip/storage/land	-	-	20,288	45,183	16,000
7335 Wearing apparel & dry goods	1,675	7,820	8,103	5,399	3,268
7410 Batteries	-	-	-	-	-
7415 Fuels & lubricants	68,126	91,990	100,696	91,689	58,106
7501 Maint. of buildings & structures	-	-	48	-	-
7505 Maint. of communication equipment	442	185	114	-	-
7515 Maint. of major equipment	1,758	10,609	320	150	2,000
7520 Maint. of minor equipment	1,227	55	901	897	600
7575 Maint. of water meters	341,047	317,517	199,288	147,784	136,185
7577 Maint. of distribution mains	142,563	148,161	255,459	348,709	206,000
7586 Maint. of sewer gravity lines	29	274	4,545	-	1,000
7599 Maintenance / other	-	49	-	-	-
7630 Construction contractor services	49,761	185,035	66,999	44,832	99,869
7645 Maintenance services	-	-	-	-	-
7655 Hauling Services	57,851	45,513	60,907	48,736	36,315
7699 Other services	10,171	3,436	9,910	2,320	4,540
7801 Communication equipment	13,124	899	7,468	52	4,298
7805 Computer equipment	60	-	-	-	-
7899 Other minor tools & equipment	25,875	35,167	30,015	62,912	25,446
<i>O&M NON-PERSONNEL TOTAL</i>	<u>841,295</u>	<u>932,397</u>	<u>904,632</u>	<u>939,867</u>	<u>672,507</u>
	2,219,745	2,433,267	2,780,521	2,995,161	2,589,128



Department Responsibility: Hector Herrera, Jr
 Title: WW Plant Maint W Lfit St Mgr.
 Telephone Ext: 6389
 Dept. No: 3160

**PERFORMANCE MEASURES
FOR THE
POTABLE WATER TRANSFER SERVICES DEPARTMENT**

Department Function:

The transporting and hauling of potable water for special projects and or emergency responds support.

Department Goals/Objectives:

To effectively provide and maintain high quality service for Brownsville PUB internal and external customers. To provide potable water by enhancing reliability, responsiveness, and total commitment to the safe delivery of quality services to our customers.

INPUT MEASURES

Employees
 Total O&M Expenses
 Fuel Cost
 Overtime Expenses

OUTPUT MEASURES

Number of gallons delivered
 Number of service request

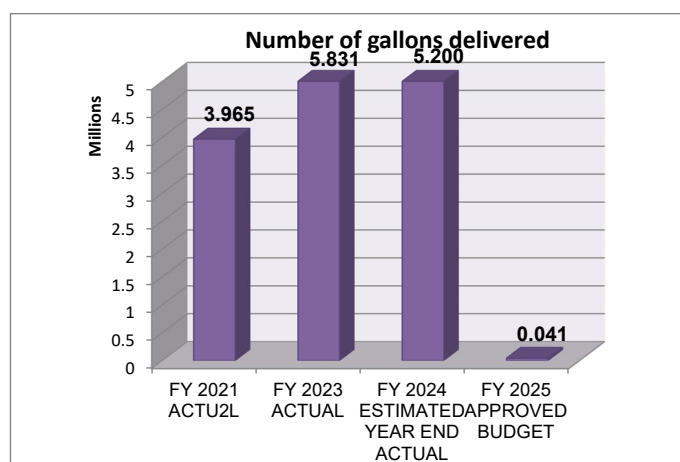
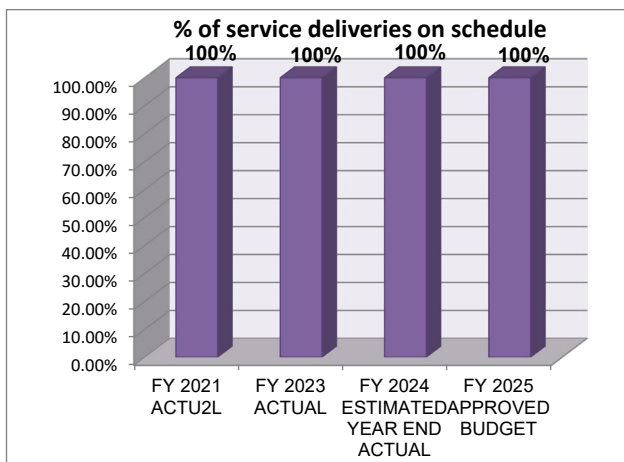
OUTCOME MEASURES

Compliance with state & Federal Reuulations
 Operate within approved Budget
 % of service deliveries on schedule

EFFICIENCY MEASURES

O & M Cost per 1,000 gallons
 Cost to customer per 1000 gallons

FY 2021 ACTU2L	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
2	2	2	2
\$ 146,221	\$ 187,571	\$ 219,439	\$ 202,433
\$1.50	\$1.50	\$1.50	\$1.50
\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
3,965,000	5,831,000	5,200,000	41,460
171	334	300	460
YES	YES	YES	YES
100%	100%	100%	100%
YES	YES	YES	YES
100%	100%	100%	100%
\$1.40	\$1.40	\$1.40	\$1.40
\$0.06	\$0.06	\$0.06	\$0.06



DEPARTMENT 3160 – POTABLE WATER TRANSPORT SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6115 Operational staff	\$ 78,021	\$ 79,832	\$ 88,767	\$ 95,479	\$ 88,587
6130 Overtime	13,338	7,810	27,329	41,728	37,261
6201 T.M.R.S.	16,214	15,373	20,461	25,371	16,867
6205 F.I.C.A.	5,557	5,287	6,662	8,000	5,492
6210 Medicare	1,300	1,236	1,558	1,871	1,285
6214 Dental Insurance	873	997	1,430	1,465	1,619
6215 Hospitalization insurance	18,496	19,166	28,150	28,821	32,823
6220 Life Insurance	74	71	79	82	106
6221 Long Term Disability Insurance	145	141	158	167	177
6225 Workers Compensation	2,336	2,206	2,902	3,430	2,215
6230 Vacation leave	(713)	1,688	1,780	(2,529)	1,131
6235 Sick leave	(1,278)	3,310	584	1,072	1,245
6260 Vacancy Savings	-	-	-	-	(6,201)
<i>O&M PERSONNEL TOTAL</i>	<u>134,363</u>	<u>137,117</u>	<u>179,861</u>	<u>204,957</u>	<u>182,607</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	108	-	91
7140 Training expenses	-	350	-	-	-
7145 Travel expenses	-	-	-	-	-
7225 Safety supplies	1,092	551	503	1,271	740
7293 Chemicals - other	418	-	-	-	-
7299 Other materials & supplies	1,347	2,631	2,605	3,944	2,560
7315 Food, meals, ice, water	-	30	30	136	109
7335 Wearing apparel & dry goods	-	-	18	37	227
7415 Fuels & lubricants	-	-	147	7,034	12,000
7520 Maint. of minor equipment	570	560	710	21	250
7699 Other services	570	-	1,425	1,182	1,600
7801 Communication equipment	-	-	-	-	250
7899 Other minor tools & equipment	6,254	4,982	2,165	859	2,000
<i>O&M NON-PERSONNEL TOTAL</i>	<u>10,250</u>	<u>9,104</u>	<u>7,710</u>	<u>14,482</u>	<u>19,826</u>
	144,613	146,221	187,571	219,439	202,433



Department Responsibility: **Arnold Gonzalez**

Title: **W/WW Operator Chief**

Telephone Ext: **6505**

Dept. No: **3210**

PERFORMANCE MEASURES FOR THE SOUTH WASTEWATER TREATMENT PLANT DEPARTMENT

Department Function:

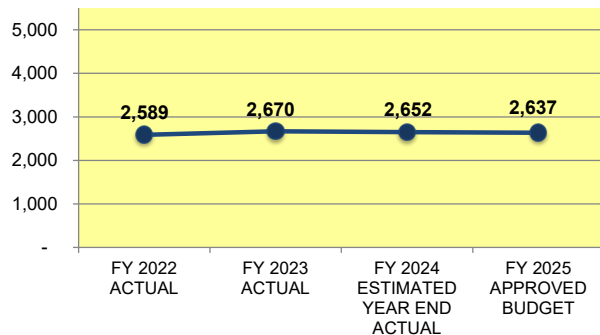
The primary function of the South Wastewater Treatment Plant is to treat wastewater in the most cost efficient way and in accordance with state and federal requirements.

Department Goals/Objectives:

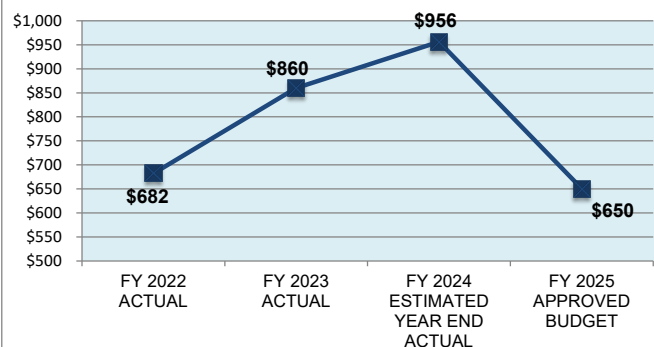
To provide value and service to our customers by operating the treatment plant in the most efficient way. To protect the environment and operate within TPDES permit requirements. To budget for maintenance projects that sustain plant operations.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Employees	9	9	9	9
Total O&M Expenses	\$ 1,764,854	\$ 2,381,032	\$ 2,623,673	\$2,120,285
Dry Tons Sludge to Site	1,203	1,853	1,770	1,609
Gallons Treated	2,588,996,000	2,669,930,000	2,651,620,000	2,636,849,000
OUTPUT MEASURES				
Reports Produced	18	18	18	18
Annual Statistical Reports	1	1	1	1
Operational Budget Reports Produced	12	12	12	12
OUTCOME MEASURES				
Operate Within Permit Compliance	Yes	Yes	Yes	Yes
Operate Within Approved Budget	Yes	Yes	Yes	Yes
% of CIP Projects Completed on Schedule	100%	100%	100%	100%
Cost to Treat 1 MGD	\$ 682	\$ 860	\$ 956	\$ 650
EFFICIENCY MEASURES				
Average CBOD % Removal mg/l	98%	98%	98%	98%
Average TSS % Removal mg/l	96%	96%	96%	96%

Millions of Gallons Treated



Cost to Treat 1 MGD



DEPARTMENT 3210 - SOUTH WASTEWATER TREATMENT PLANT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 57,629	\$ 50,390	\$ 59,376	\$ 65,146	\$ 64,896
6115 Operational staff	228,806	294,019	288,817	318,284	369,637
6130 Overtime	32,627	39,842	55,838	70,335	58,040
6201 T.M.R.S.	56,703	68,497	71,318	84,087	82,735
6205 F.I.C.A.	19,055	23,664	24,652	27,743	26,941
6210 Medicare	4,456	5,534	5,765	6,488	6,301
6214 Dental Insurance	3,985	3,682	3,770	3,496	4,354
6215 Hospitalization insurance	72,292	68,823	67,918	67,398	94,146
6220 Life Insurance	263	283	298	319	504
6221 Long Term Disability Insurance	522	589	617	688	869
6225 Workers Compensation	8,048	9,764	10,157	11,373	10,863
6230 Vacation leave	781	644	(4,073)	(1,217)	5,549
6235 Sick leave	(299)	(13,184)	5,404	(1,136)	6,105
6260 Vacancy Savings	-	-	-	-	(30,417)
<i>O&M PERSONNEL TOTAL</i>	484,867	552,547	589,857	653,003	700,522
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	815	-	368	704	378
7120 Office supplies	118	722	706	1,019	640
7130 Postage/shipping charges	4,272	3,997	629	1,695	2,179
7140 Training expenses	2,675	2,260	3,290	3,395	1,956
7145 Travel expenses	518	-	-	-	100
7180 Utilities - departmental	482,853	704,392	906,294	970,969	544,320
7201 Barricades & signs	-	-	-	-	136
7203 Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-
7215 Laundry & janitorial supplies	345	70	888	575	381
7225 Safety supplies	4,524	5,247	5,892	3,165	1,800
7283 Chemicals - chlorine	62,988	123,126	228,565	233,541	261,849
7288 Chemicals - ferric chloride	-	-	-	-	-
7293 Chemicals - other	53,028	54,339	90,000	79,740	57,458
7299 Other materials & supplies	8,277	12,229	5,841	4,225	5,538
7315 Food, meals, ice, water	82	184	542	753	581
7325 Rental of equip/storage/land	2,673	38,298	41,686	2,955	34,426
7335 Wearing apparel & dry goods	1,612	1,213	2,392	825	821
7415 Fuels & lubricants	338	675	843	1,064	544
7501 Maint. of buildings & structures	23,233	76,564	141,642	51,058	32,000
7515 Maint. of major equipment	84,302	126,825	257,222	237,837	143,474
7520 Maint. of minor equipment	1,249	6,331	2,128	1,459	2,724
7645 Maintenance services	28,453	37,563	28,607	19,616	13,618
7699 Other services	-	-	55,754	341,658	304,310
7801 Communication equipment	-	-	-	282	-
7810 Laboratory equipment	-	-	123	3,864	2,723
7820 Office furniture & equipment	-	-	459	578	362
7830 Pumping equipment	13,704	10,084	16,958	8,779	7,263
7899 Other minor tools & equipment	-	-	349	915	181
<i>O&M NON-PERSONNEL TOTAL</i>	776,060	1,204,119	1,791,176	1,970,670	1,419,763
	1,260,927	1,756,666	2,381,033	2,623,673	2,120,285



Department Responsibility: Victor Martinez
 Title: W/WW Operator Chief
 Telephone Ext: 6554
 Dept. No: 3220

**PERFORMANCE MEASURES
FOR THE
ROBINDALE WASTEWATER TREATMENT PLANT DEPARTMENT**

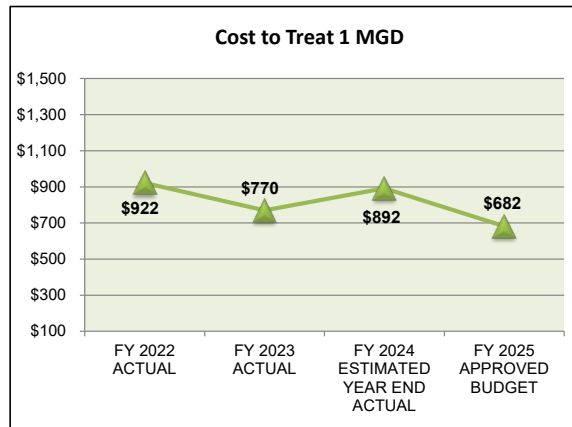
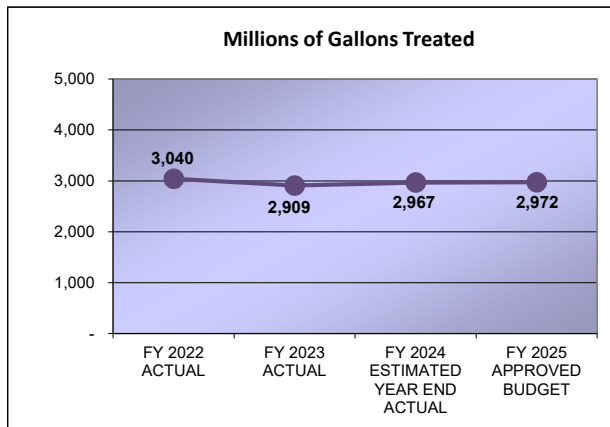
Department Function:

The primary function of the Robindale Wastewater Treatment Plant is to treat wastewater in the most cost efficient way and in accordance with state and federal requirements.

Department Goals/Objectives:

To provide value and service to our customers by operating the treatment plant in the most efficient way. To protect the environment and operate within TPDES permit requirements. To budget for maintenance projects that sustain plant operations.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Employees	10	11	11	11
Total O&M Expenses	\$2,321,744	\$ 2,238,768	\$ 2,612,222	\$ 2,397,510
Dry Tons Sludge to Site	1,432	1,488	1,460	1,460
Gallons Treated	3,040,390,000	2,908,870,000	2,966,920,000	2,972,060,000
OUTPUT MEASURES				
Monthly Reports Produced	18	18	18	18
Annual Statistical Reports	1	1	1	1
Operational Budget Reports Produced	12	12	12	12
OUTCOME MEASURES				
Operate Within Permit Compliance	Yes	Yes	Yes	Yes
Operate Within Approved Budget	Yes	Yes	Yes	Yes
% of CIP Projects Completed on Schedule	100%	100%	100%	100%
Cost to Treat 1 MGD	\$ 922	\$ 770	\$ 892	\$ 682
EFFICIENCY MEASURES				
Average CBOD % Removal mg/l	99%	99%	99%	99%
Average TSS % Removal mg/l	98%	98%	98%	98%



DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 149,493	\$ 90,415	\$ 153,265	\$ 172,163	\$ 170,955
6110 Clerical staff	34,099	35,991	39,186	44,133	43,077
6115 Operational staff	257,728	346,195	370,778	439,672	415,563
6130 Overtime	57,094	63,149	55,352	48,813	75,321
6140 Severance Pay	3,394	-	-	-	-
6201 T.M.R.S.	93,519	99,392	114,019	130,367	119,875
6205 F.I.C.A.	31,561	34,406	39,716	43,243	39,035
6206 Suta	-	-	-	-	-
6210 Medicare	7,381	8,046	9,288	10,113	9,129
6214 Dental Insurance	5,206	5,168	5,721	6,170	6,533
6215 Hospitalization insurance	103,795	95,887	97,252	110,887	129,106
6220 Life Insurance	406	402	490	555	725
6221 Long Term Disability Insurance	830	838	1,042	1,198	1,259
6225 Workers Compensation	12,700	14,262	16,380	17,619	15,740
6230 Vacation leave	1,196	30,321	161	866	8,040
6235 Sick leave	(2,221)	40,153	19,258	1,160	8,846
6240 Educational assistance	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(44,072)
<i>O&M PERSONNEL TOTAL</i>	<u>756,181</u>	<u>864,625</u>	<u>921,909</u>	<u>1,026,959</u>	<u>999,132</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	111	599	700	628	366
7120 Office supplies	1,178	1,448	675	1,332	508
7130 Postage/shipping charges	2,824	3,324	3,940	1,270	2,179
7140 Training expenses	2,098	2,284	2,680	2,205	1,764
7145 Travel expenses	-	100	22	-	160
7180 Utilities - departmental	441,749	610,180	706,537	828,116	624,000
7201 Barricades & signs	-	-	400	78	136
7203 Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-
7215 Laundry & janitorial supplies	416	492	420	178	326
7225 Safety supplies	4,336	2,713	2,102	2,011	2,178
7279 Ultraviolet light system expenses	149,972	62,478	72,382	150,426	97,226
7286 Chemicals - deodorants	-	-	-	-	-
7293 Chemicals - other	73,656	82,186	74,831	78,300	99,222
7299 Other materials & supplies	9,964	3,885	4,133	9,317	7,172
7315 Food, meals, ice, water	277	471	741	666	581
7325 Rental of equip/storage/land	2,106	38,092	41,523	3,106	2,142
7335 Wearing apparel & dry goods	1,515	1,091	1,355	1,200	938
7415 Fuels & lubricants	1,576	1,747	1,976	2,050	1,089
7501 Maint. of buildings & structures	3,700	106,302	59,707	41,843	76,000
7515 Maint. of major equipment	251,674	415,656	195,621	109,800	124,201
7520 Maint. of minor equipment	10,403	5,684	1,302	2,926	3,631
7645 Maintenance services	46,779	53,859	32,561	33,618	37,042
7699 Other services	8,454	6,720	21,460	309,564	271,670
7801 Communication equipment	504	495	186	324	362
7810 Laboratory equipment	272	3,154	3,434	5,554	3,631
7820 Office furniture & equipment	1,274	467	740	244	272
7830 Pumping equipment	15,024	53,364	85,956	0	41,037
7899 Other minor tools & equipment	1,263	328	1,475	508	545
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,031,125</u>	<u>1,457,119</u>	<u>1,316,859</u>	<u>1,585,263</u>	<u>1,398,378</u>
	1,787,306	2,321,744	2,238,768	2,612,222	2,397,510



Department Responsibility: **Hector Herrera Jr**
 Title: **W/WW Plant Maint&Lift Stations
Manager Manager**
 Telephone Ext: **6520**
 Dept. No: **3225**

**PERFORMANCE MEASURES
FOR THE
WATER/WASTEWATER SLUDGE MANAGEMENT DEPARTMENT**

Department Function:

The W/WW Sludge Management Department is responsible for the transportation and final disposal of sludge from the Water Treatment Plants, Wastewater Treatment Plants and Resaca Maintenance (sediment). Additionally, provides assistance to various BPUB departments with special assinged construction projects. Ensures day to day operations are in compliance with state and ferderal agency rules and regulations.

Department Goals/Objectives:

To cost-effectively provide superior customer service to internal and external customers. By planning and coordinating goals and objectives in accordance with PBUB's Strategic Plan. By responding to special assigned construction projects with expediency while maintaining the sludge transport and disposal services required.

INPUT MEASURES

No. Of Employees (FTE's)

Total O&M Expenses

OUTPUT MEASURES

Resaca Sediment Hauling (cu-yd)

Water Plant Sludge Hauling (cu-yd)

Wastewater Plant Bio-solids Hauling (cu-yd)

Special Project Hauling (cu-yd)

Total Cubic Yards Hauled

Number Service Request For Other Departments

OUTCOME MEASURES

Compliance With State & Federal Regulations

Operate Within Approved Budget

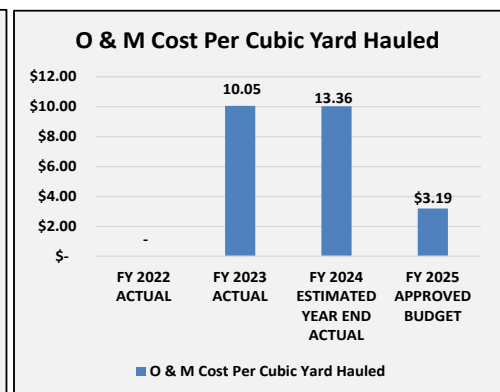
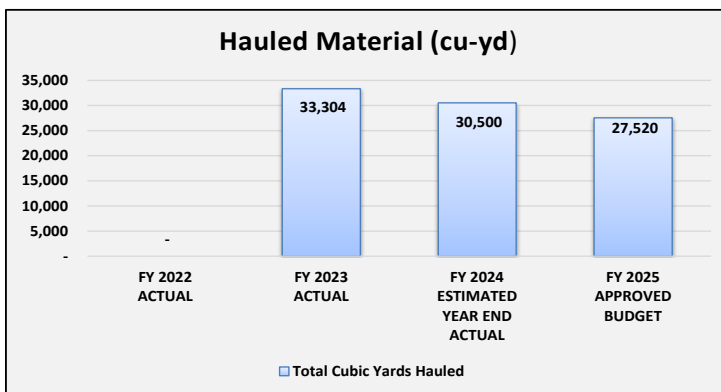
% Of Special Projects Completed On Schedule

EFFICIENCY MEASURES

O & M Cost Per Cubic Yard Hauled

Note: New department created in 2019

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
9	3	3	3
\$ 532,036	\$ 345,187	\$ 338,345	\$ 268,351
-	-	-	-
-	-	-	-
-	33,304	30,500	27,520
-	-	-	-
-	33,304	30,500	27,520
-	-	-	-
YES	YES	YES	YES
YES	YES	YES	YES
100%	100%	100%	100%
\$ -	\$ 10.05	\$ 10.03	\$ 3.19



DEPARTMENT 3225 – WATER/WASTEWATER SLUDGE MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6115 Operational staff	\$ 311,176	\$ 251,399	\$ 152,541	\$ 149,035	\$ 145,787
6130 Overtime	42,303	32,519	23,122	24,719	17,666
6201 T.M.R.S.	63,056	64,583	42,384	32,814	27,758
6205 F.I.C.A.	20,665	16,986	10,412	10,562	9,039
6210 Medicare	4,833	3,972	2,435	2,470	2,114
6214 Dental Insurance	4,320	3,546	1,927	1,648	1,679
6215 Hospitalization insurance	91,396	74,898	37,034	34,028	38,745
6220 Life Insurance	291	232	144	127	172
6221 Long Term Disability Insurance	570	467	298	266	292
6225 Workers Compensation	8,856	7,408	4,416	4,449	3,645
6230 Vacation leave	5,649	417	(16,623)	3,290	1,862
6235 Sick leave	(947)	(1,768)	3,531	190	2,048
6260 Vacancy Savings	-	-	-	-	(10,205)
<i>O&M PERSONNEL TOTAL</i>	<u>552,169</u>	<u>454,660</u>	<u>261,620</u>	<u>263,598</u>	<u>240,601</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	406	419	457	97	180
7120 Office supplies	784	186	368	358	90
7140 Training expenses	350	1,900	950	150	100
7145 Travel expenses	60	-	-	-	-
7201 Barricades & signs	84	-	-	-	-
7203 Sand, Caliche, Gravel, Concrete etc	-	-	-	-	-
7215 Laundry & janitorial supplies	151	-	-	-	-
7225 Safety supplies	906	2,695	2,335	2,240	580
7288 Chemicals - ferric chloride	-	-	-	-	-
7299 Other materials & supplies	2,868	4,662	5,152	3,632	1,320
7315 Food, meals, ice, water	-	120	120	133	80
7325 Rental of equip/storage/land	-	-	-	11,800	-
7335 Wearing apparel & dry goods	1,224	850	2,284	428	300
7415 Fuels & lubricants	48,440	61,901	71,019	55,179	24,000
7801 Communication equipment	-	4,154	-	-	750
7820 Office furniture & equipment	-	-	-	-	-
7899 Other minor tools & equipment	12,944	490	883	730	350
<i>O&M NON-PERSONNEL TOTAL</i>	<u>68,216</u>	<u>77,376</u>	<u>83,567</u>	<u>74,747</u>	<u>27,750</u>
	620,385	532,036	345,187	338,345	268,351



Department Responsibility: **Hector Herrera Jr**
 Title: **W/WW Plant Maint. & WW Lift Stations Manager**
 Telephone Ext: **6520**
 Dept. No. **3230**

**PERFORMANCE MEASURES
FOR THE
WASTEWATER LIFT STATIONS DEPARTMENT**

Department Function:

The Lift Stations Department operates and maintains BPUB's Lift Stations in order to provide wastewater service to BPUB customers.

Department Goals/Objectives:

The Lift Stations Department's objective is to provide best in class wastewater service to BPUB customers while at the same time comply with all applicable local, state, and federal regulations. Its objective is also to maintain high levels of safety measures in all of its daily operations.

INPUT MEASURES

O&M expenditures

Power expenditures

Kilo-watt-hour usage

Labor-hours*

OUTPUT MEASURES

Million gallons of pumped wastewater

OUTCOME MEASURES

Number of customers served

EFFICIENCY MEASURES

Kilo-watt-hours to pump ww from one customer/year

Labor-hours to pump ww every 1000 customer/year

Cost to pump wastewater from one customer/year

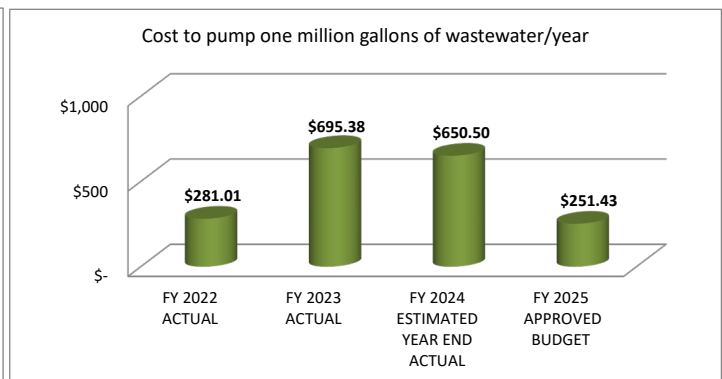
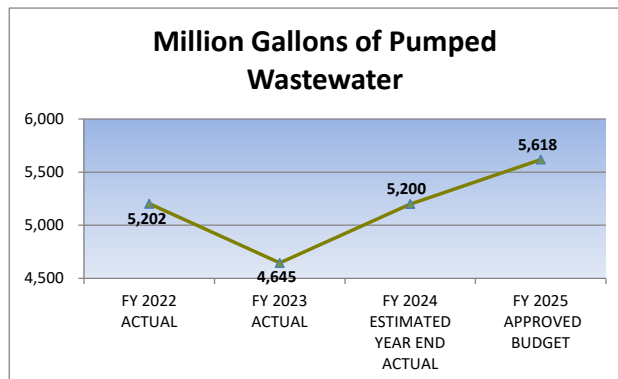
Cost to pump one million gallons of wastewater/year

No. of emergency repairs every 1000 customers/year

NOTE:

*Labor-hours = Total number of actual hours worked (regular, over-time, and call-out pay)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
\$ 3,095,736	\$ 3,442,290	\$ 3,124,900	\$ 2,570,949
\$ 600,547	\$ 651,455	\$ 650,500	\$ 718,933
5,551,081	5,856,163	5,500,000	4,086,921
66,560	41,600	41,600	41,600
5,202	4,645	5,200	5,618
53,719	55,280	55,280	56,078
103	105	104	99
1,239	753	800	741
\$ 27.21	\$ 58.43	\$ 55.50	\$ 25.18
\$ 281.01	\$ 695.38	\$ 650.50	\$ 251.43
3.1	5.5	5.2	5.9



DEPARTMENT 3230 – WASTEWATER LIFT STATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 108,023	\$ 133,129	\$ 145,086	\$ 152,780	\$ 159,058
6110 Clerical staff	32,837	34,326	36,898	34,068	38,875
6115 Operational staff	572,904	640,272	734,387	781,207	785,075
6130 Overtime	98,772	120,532	156,316	151,077	140,794
6140 Severance Pay	-	-	-	-	-
6201 T.M.R.S.	145,130	162,996	189,326	210,439	187,165
6205 F.I.C.A.	47,541	54,271	63,091	66,830	60,946
6206 Suta	-	428	-	-	-
6210 Medicare	11,118	12,693	14,755	15,630	14,254
6214 Dental Insurance	10,820	11,498	11,705	11,300	12,570
6215 Hospitalization insurance	199,340	223,455	231,909	242,481	293,842
6220 Life Insurance	671	713	817	847	1,156
6221 Long Term Disability Insurance	1,329	1,445	1,686	1,785	1,966
6225 Workers Compensation	20,445	23,231	26,875	28,429	24,575
6230 Vacation leave	16,561	9,650	(1,919)	5,590	12,553
6235 Sick leave	7,233	(399)	15,476	4,857	13,811
6260 Vacancy Savings	-	-	-	-	(68,811)
<i>O&M PERSONNEL TOTAL</i>	<u>1,272,722</u>	<u>1,428,240</u>	<u>1,626,406</u>	<u>1,707,319</u>	<u>1,677,829</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	393	2,663	1,765	1,214	1,200
7120 Office supplies	1,995	821	1,168	1,049	540
7130 Postage/shipping charges	-	-	-	19	-
7140 Training expenses	4,752	10,250	1,860	9,169	8,000
7145 Travel expenses	-	59	132	-	150
7180 Utilities - departmental	541,766	602,016	635,324	692,115	380,000
7190 Utilities - CP&L & Mvec	99,055	114,712	126,161	123,061	75,600
7203 Sand, Caliche, Gravel, Concrete etc	348	-	-	-	-
7210 Landscaping/Trade a Tree Program	-	-	-	-	-
7225 Safety supplies	33,869	37,007	40,815	36,698	12,000
7286 Chemicals - deodorants	6,703	4,465	8,655	17,913	12,000
7293 Chemicals - other	13,635	19,676	24,207	12,246	6,000
7299 Other materials & supplies	108,624	97,366	227,974	126,882	72,000
7315 Food, meals, ice, water	891	1,058	306	391	240
7325 Rental of equip/storage/land	35,066	22,611	10,400	2,378	7,500
7335 Wearing apparel & dry goods	11,234	10,493	9,510	10,555	4,000
7345 Rebate Exp-Enrgy Efficiency & Cnsrv	-	-	-	-	-
7385 Insurance - comprehensive auto liab	-	-	-	-	-
7415 Fuels & lubricants	53,539	47,072	55,251	45,051	32,000
7505 Maint. of communication equipment	1,425	66	62	-	340
7525 Maint. of boiler plant	-	-	-	-	-
7574 Maintenance of wells	12,421	23,227	47,945	10,221	9,000
7605 Engineering fees	-	-	-	-	-
7630 Construction contractor services	-	4,604	-	-	-
7645 Maintenance services	182,210	402,129	223,636	246,202	165,000
7801 Communication equipment	-	3,379	256	15	500
7805 Computer equipment	329	825	875	5,311	250
7820 Office furniture & equipment	469	223	-	-	-
7830 Pumping equipment	277,112	225,675	362,683	26,574	90,000
7835 Tools, shop and garage equipment	6,306	10,476	11,705	13,660	4,800
7899 Other minor tools & equipment	18,003	26,622	25,193	36,857	12,000
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,410,145</u>	<u>1,667,496</u>	<u>1,815,885</u>	<u>1,417,581</u>	<u>893,120</u>
	<u>2,682,867</u>	<u>3,095,736</u>	<u>3,442,291</u>	<u>3,124,900</u>	<u>2,570,949</u>



Department Responsibility: Marie C. Leal, P.E.
 Department Manager: N/A
 Telephone Ext: 6275
 Dept. No: 3310

**PERFORMANCE MEASURES
FOR THE
WATER & WASTEWATER ENGINEERING DEPARTMENT**

Department Function:

The department provides Engineering and Technical services to BPUB and the community related to water and wastewater utility construction and operation, lift stations, raw water supply, water and wastewater treatment plants in order to complete various projects. The department also facilitates grants, compiles information related to the Semi-Annual Report for the Impact Fee Program, Water audits and protects the public drinking water system through the prevention of cross connections; assists the project development department with new water and wastewater connections; approves subdivision plats and commercial site plans in cooperation with the City; performs and oversees planning, design, inspection, and construction of water and wastewater infrastructure projects and BPUB Facilities Improvements.

Department Goals/Objectives:

1) To assist accurate cost estimates to customers in order to obtain new water and/or sewer service connections in a timely manner. 2) To assist in reviews for the City in order to approve subdivisions and commercial site plans in compliance with BPUB Service Policies. 3) To provide internal data to outside consultants/contractors in order to complete planning, design, and construction projects with accuracy. 4) To perform construction inspection for contractors in order to accept and approve water and wastewater infrastructure. 5) To produce engineering reports, plans, specifications, and cost estimates for water and sewer facilities. 6) To help obtain grants to fund infrastructure projects. 7) To ensure the safety of the public water supply by preventing cross connections through public education and compliance enforcement. 8) To produce accurate construction cost estimates for water & wastewater engineering projects.

INPUT MEASURES

W/WW Engineering - Number of W/WW Engineering Division Manager
 W/WW Engineering - Number of Senior Engineer
 W/WW Engineering - Number of Senior Graduate Engineer
 W/WW Engineering - Number of Graduate Engineer
 W/WW Engineering - Number of Field Coordinators/Inspectors
 W/WW Engineering - Others (Engr. Techs. & Admins)

OUTPUT MEASURES

W/WW Engineering - Number of Construction Purchase Orders Opened
 W/WW Engineering - Number of Consulting Purchase Orders Opened

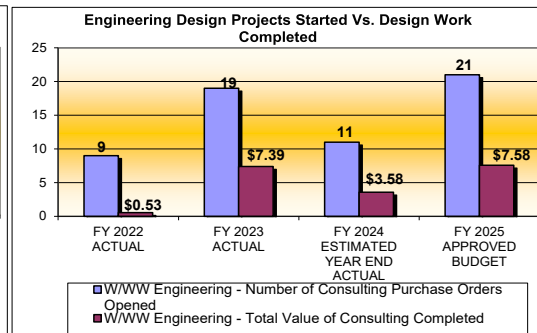
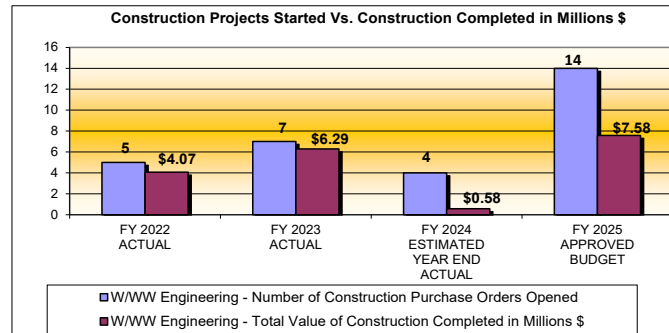
OUTCOME MEASURES

W/WW Engineering - Total Value of Construction Completed in Millions \$
 W/WW Engineering - Total Value of Consulting Completed

EFFICIENCY MEASURES

W/WW Construction Work Completed Vs. Department Workforce
 W/WW Engineering Design Completed Vs. Department Workforce
 W/WW Number of Construction Projects Started Vs. Workforce
 W/WW Number of Design Projects Started Vs. Workforce

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
-	-	-	1
-	1	-	1
2	2	1	4
1	2	5	2
4	-	-	-
3	2	2	2
5	7	4	14
9	19	11	21
\$ 4.07	\$ 6.29	\$ 0.58	\$ 7.58
\$ 0.53	\$ 7.39	\$ 3.58	\$ 7.58
\$ 0.41	\$ 0.90	\$ 0.07	\$ 0.76
\$ 0.05	\$ 1.06	\$ 0.45	\$ 0.76
0.50	1.00	0.50	1.40
0.90	2.71	1.38	2.10



DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 38,849	\$ 5,844	\$ 11,799		\$ 52,329
6105 Administrative Staff	299,045	272,768	273,730	266,103	324,172
6110 Clerical staff	59,962	52,970	70,396	40,328	39,811
6130 Overtime	2,173	820	1,103	117	2,297
6201 T.M.R.S.	157,333	135,380	140,247	73,401	79,266
6205 F.I.C.A.	25,086	21,102	21,853	18,485	25,811
6210 Medicare	5,867	4,935	5,111	4,323	6,037
6214 Dental Insurance	4,148	3,438	3,420	2,680	3,470
6215 Hospitalization insurance	85,685	72,284	70,287	61,068	86,304
6220 Life Insurance	335	269	294	244	473
6221 Long Term Disability Insurance	726	583	624	536	833
6225 Workers Compensation	10,844	9,066	9,226	7,841	10,408
6230 Vacation leave	677	4,386	(23,392)	(3,650)	5,316
6235 Sick leave	307	10,715	(34,677)	(5,191)	5,849
6240 Educational assistance	-	-	-	336	400
6260 Vacancy Savings	-	-	-	-	(29,142)
<i>O&M PERSONNEL TOTAL</i>	691,036	594,561	550,022	466,620	613,634
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	446	-	-	230
7110 Dues & memberships	447	-	-	-	408
7120 Office supplies	5,092	4,627	7,760	5,661	3,540
7125 Photo equipment/supplies	-	-	-	-	-
7130 Postage/shipping charges	65	-	-	-	90
7135 Telephone expenses	-	-	-	-	91
7140 Training expenses	1,333	967	1,817	463	2,350
7145 Travel expenses	-	-	48	1,481	975
7225 Safety supplies	1,023	834	629	710	544
7299 Other materials & supplies	79	451	497	398	226
7315 Food, meals, ice, water	22	551	781	315	381
7325 Rental of equip/storage/land	6,017	4,806	4,418	9,414	2,994
7335 Wearing apparel & dry goods	300	413	520	807	120
7415 Fuels & lubricants	8,335	15,556	16,733	8,890	5,600
7505 Maint. of communication equipment	-	-	-	-	-
7601 Legal Fees	-	-	-	-	-
7605 Engineering fees	38,797	32,436	141,815	210,891	15,000
7630 Construction contractor services	-	29,000	-	-	6,000
7635 Software maintenance service fees	32,606	-	-	-	500
7645 Maintenance services	-	2,215	3,014	692	3,778
7699 Other services	800	200	-	6,000	500
7805 Computer equipment	-	-	-	1,206	2,000
7806 Software licenses-new	-	-	-	-	5,300
7820 Office furniture & equipment	-	-	-	-	-
7899 Other minor tools & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	94,916	92,502	178,031	246,927	50,625
	785,952	687,063	728,053	713,547	664,259



Department Responsibility: **Ricardo Pineda, E.I.T.**
 Title: **W/WW Project Development Manager**
 Telephone Ext: **x6227**
 Dept. No: **3315**

**PERFORMANCE MEASURES
FOR THE
W/WW PROJECT DEVELOPMENT DEPARTMENT**

Department Function:

Department facilitates new water and wastewater connections; approves subdivision plats and commercial site plans in cooperation with the City; performs and oversees planning, reviews design, provides inspection for construction of water and wastewater infrastructure projects and BPUB Facilities Improvements. The department provides review services to raw water, water treatment plants, wastewater treatment plants, lift stations, and construction and operations in order to complete various projects. The department supports developers in navigating the complexities of new developments, ensuring that all water and wastewater requirements are met with accuracy and compliance. Through the department's expertise, they strive to enhance community infrastructure and promote sustainable growth. The department also facilitates grants, compiles information related to the Semi-Annual Report for the Impact Fee Program, and protects the public drinking water system through the prevention of cross connections.

Department Goals/Objectives:

1) To produce accurate cost estimates to customers in order to obtain new water and/or sewer service connections in a timely manner. 2) To produce reviews for the City in order to approve subdivisions and commercial site plans in compliance with BPUB Service Policies. 3) To provide internal data to outside consultants/contractors in order to complete planning, design, and construction projects with accuracy. 4) To perform construction inspection for contractors in order to accept and approve water and wastewater infrastructure. 5) To produce engineering reports, plans, specifications, and cost estimates for water and sewer facilities. 6) To help obtain grants to fund infrastructure projects. 7) To ensure the safety of the public water supply by preventing cross connections through public education and compliance enforcement.

INPUT MEASURES

W/WW Project Development - Number of New Connections Coordinators
 W/WW Project Development - Number of Senior Coordinators
 W/WW Project Development - Number of Field Coordinators/Inspectors
 W/WW Project Development- Number of Project Development Manager

OUTPUT MEASURES

W/WW Project Development - Number of Construction Purchase Orders Opened
 W/WW Project Development - Number of Consulting Purchase Orders Opened

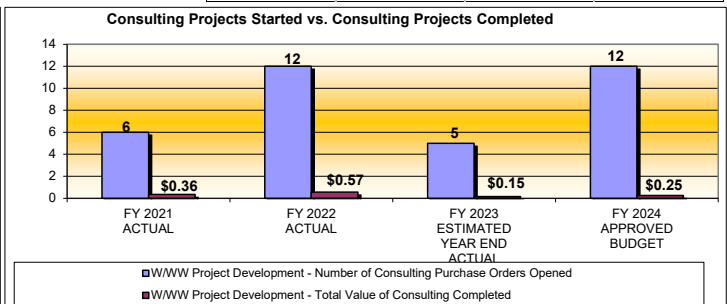
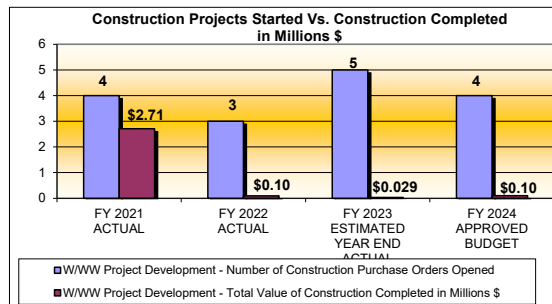
OUTCOME MEASURES

W/WW Project Development - Total Value of Construction Completed in Millions \$
 W/WW Project Development - Total Value of Consulting Completed

EFFICIENCY MEASURES

W/WW Construction Work Completed Vs. Department Workforce
 W/WW Engineering Design Completed Vs. Department Workforce
 W/WW Number of Construction Projects Started Vs. Workforce
 W/WW Number of Design Projects Started Vs. Workforce

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
2	2	2	2
2	2	2	2
4	4	4	4
-	1	1	1
4	3	5	4
6	12	5	12
\$ 2.71	\$ 0.10	\$0.029	\$0.10
\$0.36	\$0.57	\$0.15	\$0.25
\$ 0.34	\$ 0.01	\$ 0.0032	\$ 0.01
\$ 0.04	\$ 0.06	\$ 0.0167	\$ 0.03
0.50	0.33	0.56	0.44
0.75	1.33	0.56	1.33



DEPARTMENT 3315 – W/WW PROJECT DEVELOPMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 1,854	\$ 16,326	\$ 56,197
6105 Administrative Staff	-	-	6,182	31,476	78,037
6110 Clerical staff	-	-	18,755	61,359	192,953
6130 Overtime	-	-	408	946	2,755
6201 T.M.R.S.	-	-	29,315	86,501	62,297
6205 F.I.C.A.	-	-	3,792	6,483	20,286
6210 Medicare	-	-	887	1,516	4,744
6214 Dental Insurance	-	-	280	1,415	3,497
6215 Hospitalization insurance	-	-	5,368	28,114	81,567
6220 Life Insurance	-	-	22	105	377
6221 Long Term Disability Insurance	-	-	41	205	592
6225 Workers Compensation	-	-	1,562	3,373	8,180
6230 Vacation leave	-	-	33,516	1,044	4,178
6235 Sick leave	-	-	52,431	3,675	4,597
6260 Vacancy Savings	-	-	-	-	(22,903)
<i>O&M PERSONNEL TOTAL</i>	-	-	154,416	242,537	497,354
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	45	275
7110 Dues & memberships	-	-	-	214	363
7120 Office supplies	-	-	-	861	725
7130 Postage/shipping charges	-	-	-	-	90
7140 Training expenses	-	-	-	-	1,000
7145 Travel expenses	-	-	-	-	500
7225 Safety supplies	-	-	-	462	320
7299 Other materials & supplies	-	-	-	-	100
7315 Food, meals, ice, water	-	-	-	213	498
7335 Wearing apparel & dry goods	-	-	-	104	695
7415 Fuels & lubricants	-	-	-	5,685	5,600
7805 Computer equipment	-	-	-	845	1,451
7806 Software licenses - new	-	-	-	8,728	15,799
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	17,155	27,417
	-	-	154,416	259,692	524,771



Department Responsibility: Mark V. Dombroski
 Title: Assistant GM & COO
 Telephone Ext: 6726
 Dept. No: 4105

**PERFORMANCE MEASURES
FOR THE
OPERATIONS DEPARTMENT**

Department Function:

The Assistant General Manager & Chief Operating Officer (AGM & COO) is the executive officer of the Brownsville Public Utilities Board, which serves as the Assistant General Manager and has responsibility for the operational functions, strategic initiatives, and policies of the Brownsville Public Utilities Board. It is the AGM & COO's responsibility to support the General Manager & CEO to execute the plans and decisions of the Board, thereby directing and coordinating the activities of the utility. The AGM & COO ensures that all policies and resolutions passed by the Board are enforced and duly administered. In addition, the AGM & COO informs the General Manager & CEO and the Board of legislative matters, capital improvements, budget items, policies, and services offered to customers. The Director of Water & Wastewater Operations, Director of Special Projects and Water Waste Water Engineering-Planning, Director of Environmental Services, Director of Electric Transmission and Distribution, Director of Power Supply and Energy Risk Manager directly report to the AGM & COO.

Department Goals/Objectives:

The department's objective is to develop, direct, and guide management to ensure the adequacy and reliability of the utility's electric, water, and wastewater systems. Effectively direct Strategic Planning efforts in order to coordinate and prioritize goals and actions plans. Ensures the utility adheres to local, state, and federal regulations and policies.

INPUT MEASURES

Employees (FTE)

O&M Expenditures Personnel

O&M Expenditures Non-Personnel

OUTPUT MEASURES

Board Meetings

Director Meetings

Agenda Items Reviewed

OUTCOME MEASURES

Joint Meetings with City Commission

Joint Meetings with Port of Brownsville

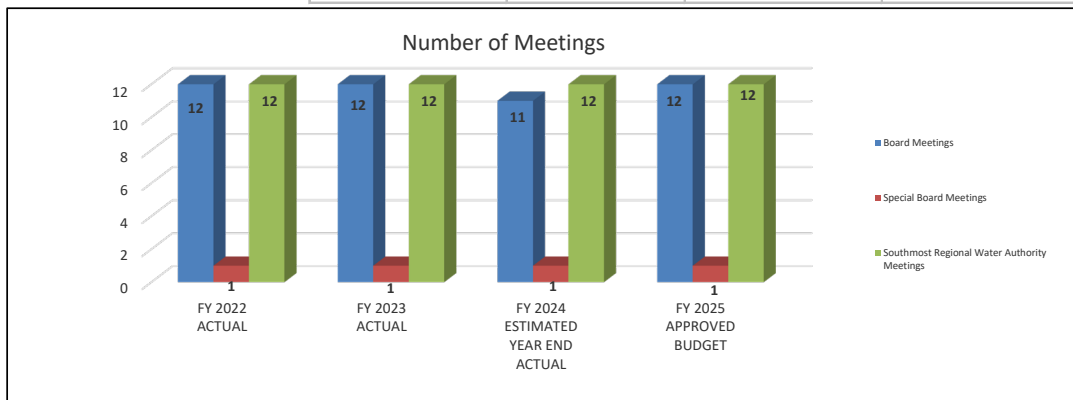
Southmost Regional Water Authority Meetings

Special Board Meetings

Joint Meetings with GBIC Director

Directors/Managers Meetings

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Employees (FTE)	3	2	3	3
O&M Expenditures Personnel	\$ 787,765	\$ 499,761	\$ 548,486	\$ 554,159
O&M Expenditures Non-Personnel	\$ 99,360	\$ 27,155	\$ 84,602	\$ 97,667
Board Meetings	12	12	11	12
Director Meetings	52	52	52	52
Agenda Items Reviewed	300	300	300	300
Joint Meetings with City Commission	4	4	4	4
Joint Meetings with Port of Brownsville	-	-	-	-
Southmost Regional Water Authority Meetings	12	12	12	12
Special Board Meetings	1	1	1	1
Joint Meetings with GBIC Director	-	-	-	-
Directors/Managers Meetings	10	10	10	10



DEPARTMENT 4105 – OPERATIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 379,855	\$ 498,295	\$ 357,524	\$ 296,171	\$ 295,006
6105 Administrative Staff	-	-	-	15,923	61,984
6110 Clerical staff	47,771	29,104	38,327	46,931	41,954
6130 Overtime	1,574	1,217	3,140	3,100	3,663
6201 T.M.R.S.	92,388	118,156	76,584	69,014	75,959
6205 F.I.C.A.	16,818	27,650	21,815	18,301	24,735
6210 Medicare	6,359	8,549	5,776	5,331	5,785
6214 Dental Insurance	1,718	1,765	1,934	1,481	1,679
6215 Hospitalization insurance	31,043	32,290	37,686	31,378	38,745
6220 Life Insurance	283	307	272	204	425
6221 Long Term Disability Insurance	461	508	515	333	798
6225 Workers Compensation	11,212	15,122	10,222	9,320	9,974
6230 Vacation leave	(1,368)	20,537	(40,019)	17,840	5,095
6235 Sick leave	(404)	13,583	(23,893)	22,478	5,605
6242 Auto Benefits	15,866	17,192	8,135	9,000	9,000
6243 Telephone Benefits	3,231	3,489	1,745	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(27,926)
<i>O&M PERSONNEL TOTAL</i>	606,806	787,765	499,761	548,486	554,159
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	289	130	45	545	340
7120 Office supplies	2,689	4,815	4,115	3,354	1,452
7130 Postage/shipping charges	72	-	-	-	-
7135 Telephone expenses	1,651	-	-	281.62	250
7140 Training expenses	450	725	895	-	625
7145 Travel expenses	1,147	5,252	3,987	3,312	500
7225 Safety supplies	819	186	-	-	-
7299 Other materials & supplies	330	365	-	227	250
7315 Food, meals, ice, water	386	261	690	554	250
7325 Rental of equip/storage/land	-	1,921	3,293	3,490	1,600
7601 Legal Fees	233,814	85,704	13,382	62,369	-
7635 Software maintenance service fees	-	-	-	-	-
7699 Other services	95,278	-	749	966	90,600
7806 Software licenses-new	-	-	-	-	-
7820 Office furniture & equipment	-	-	-	9,504	1,800
<i>O&M NON-PERSONNEL TOTAL</i>	336,926	99,360	27,155	84,602	97,667
	943,732	887,125	526,916	633,088	651,826



Department Responsibility: Lina Alvarez

Title: Energy Risk Manager

Telephone Ext: 6378

Dept. No: 4110

**PERFORMANCE MEASURES
FOR THE
ENERGY RISK MANAGEMENT DEPARTMENT**

Department Function:

Energy Risk Management Department (ERM) independently monitors and reports the execution of energy risk management activities results inclusive of energy transactions, new generation resources risk exposure and evaluation of new strategies to the Risk Oversight Committee (ROC). Also, ERM reviews, processes, and directs new opportunities for long-term power and incremental blocks of energy strategies needed. Perform calculations of risk exposure for the sources of risk identified in the ERM policy using ROC-approved risk measurement methods (if any are necessary). Temporarily adjust hedging and trading limits in order to reduce risk exposure of the organization in response to unusual adverse changes in market or operating conditions on an as-needed basis. Perform stress testing of the portfolio to determine the potential impacts on organizational financial measures that could be caused by large, unexpected price movements.

Department Goals/Objectives:

Goals include review of the forecast and current market conditions to mitigate any risk exposures. Reports that include power and gas price volatility and future curve projections to the Risk Oversight Committee. The Brownsville PUB Board has requested for Brownsville PUB staff to procure/negotiate required energy to meet the native load demands and projections.

INPUT MEASURES

Total O&M Expenses

OUTPUT MEASURES:

ERM Reports (monthly) produced
Audits Produced
Developed Energy Risk Analysis
Energy Risk Management Policy Updated
Review of Other Energy Risk Management Policies
Review of Load Forecast, Generation Resource
Availability & Costs

OUTCOME MEASURES

Transaction accountability review
Increase Energy Risk Management Analysis
Policy review
Run ERM Software

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
\$ 223,911	\$ 289,784	\$ 349,043	\$ 151,908
25	25	25	25
1	1	1	3
10	-	12	12
1	-	1	-
12	-	5	8
-	-	3	5
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes
yes	yes	yes	yes

DEPARTMENT 4110 – ENERGY RISK MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 92,081	\$ 96,589	\$ 42,447	\$ 113,474	\$ 112,840
6201 T.M.R.S.	16,343	16,943	7,485	20,998	21,485
6205 F.I.C.A.	5,697	5,977	2,630	7,029	6,996
6210 Medicare	1,332	1,398	615	1,644	1,636
6214 Dental Insurance	437	437	167	436	435
6215 Hospitalization insurance	7,642	8,041	3,107	8,744	10,220
6220 Life Insurance	75	76	37	90	121
6221 Long Term Disability Insurance	176	176	87	214	226
6225 Workers Compensation	2,302	2,415	1,061	2,837	2,821
6230 Vacation leave	2,955	(309)	67	(4,584)	1,441
6235 Sick leave	-	261	(7,073)	949	1,585
6260 Vacancy Savings	-	-	-	-	(7,899)
<i>O&M PERSONNEL TOTAL</i>	129,040	132,004	50,630	151,832	151,908
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	85	45	45	45	-
7115 Educational material	-	-	-	-	-
7120 Office supplies	8	1,395	465	688	320
7130 Postage/shipping charges	-	-	-	-	100
7140 Training expenses	-	600	-	-	2,750
7145 Travel expenses	-	1,222	-	-	1,250
7225 Safety supplies	-	-	64	-	-
7299 Other materials & supplies	564	277	228	168	120
7315 Food, meals, ice, water	29	15	164	154	-
7699 Other services	79,209	87,829	149,085	196,156	600,000
7709 Fuel - Gas Hedging Settlements	-	-	89,102	(0)	-
7805 Computer equipment	-	524	-	-	2,000
7806 Software licenses-new	-	-	-	-	4,750
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	79,893	91,907	239,154	197,211	611,290
	208,933	223,911	289,784	349,043	763,198



Department Responsibility:	David Ramirez, PE
Title:	Maintenance & Reliability Engineering Manager
Telephone Ext:	6728
Dept. No:	4115

**PERFORMANCE MEASURES
FOR THE
ASSET MANAGEMENT & CIP DELIVERY DEPARTMENT**

Department Function:

The Asset Management Department's primary function is to develop a comprehensive preventative maintenance program and provide engineering support to different water/wastewater/electrical operations groups companywide to assist them in reducing losses caused by equipment malfunctions, this helps BPUB achieve optimum equipment availability at an extended equipment life for maximum utilization of resources. The department identifies electromechanical assets, prioritizes them, strategizes maintenance, and implements engineering reliability solutions.

Department Goals/Objectives:

The Asset Management Department's goal is to help BPUB maximize the value and reliability of its electromechanical assets through the implementation of equipment preventative maintenance programs in line with industry best practices. The objective is to help BPUB address its growing infrastructure and business demands by providing a reliable infrastructure, which translates into competitive rates and exceptional customer service.

INPUT MEASURES

WTP2 % Completion of Reliability Program
Number of Planners and Reliability Engineers
Number of Engineering Reliability Solutions Developed
WTP2 Equipment Hours Required for 100% Reliability

OUTPUT MEASURES

WTP2 % Implementation of Reliability Program
Number of Equipment Issues

OUTCOME MEASURES

WTP2 Equipment Downtime-Hours
WTP2 Equipment Available-Hours

EFFICIENCY MEASURES

WTP2 % Equipment Reliability

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
WTP2 % Completion of Reliability Program	50%	70%	80%	90%
Number of Planners and Reliability Engineers	-	-	1.0	3.0
Number of Engineering Reliability Solutions Developed	-	-	3.0	3.0
WTP2 Equipment Hours Required for 100% Reliability	665,765	665,765	665,765	665,765
WTP2 % Implementation of Reliability Program	0%	0%	0%	10%
Number of Equipment Issues	282	247.0	216.0	210.0
WTP2 Equipment Downtime-Hours	182,184	380,184	83,168	70,000
WTP2 Equipment Available-Hours	483,576	285,576	582,574	595,765
WTP2 % Equipment Reliability	73%	43%	88%	89%

DEPARTMENT 4115 –ASSET MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ -	\$ -	\$ 120,016
6105 Administrative Staff	-	-	20,772	130,600	61,984
6130 Overtime	-	-	-	-	-
6201 T.M.R.S.	-	-	3,668	24,190	34,653
6205 F.I.C.A.	-	-	1,236	7,795	11,284
6210 Medicare	-	-	289	1,823	2,639
6214 Dental Insurance	-	-	126	807	1,244
6215 Hospitalization insurance	-	-	2,504	17,229	28,524
6220 Life Insurance	-	-	16	100	199
6221 Long Term Disability Insurance	-	-	38	238	364
6225 Workers Compensation	-	-	519	3,296	4,550
6230 Vacation leave	-	-	1,154	2,750	2,324
6235 Sick leave	-	-	1,154	2,577	2,557
6260 Vacancy Savings	-	-	-	-	(12,740)
<i>O&M PERSONNEL TOTAL</i>	-	-	31,476	191,405	257,599
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	608	640
7120 Office supplies	-	-	68	174	450
7140 Training expenses	-	-	-	1,458	6,200
7145 Travel expenses	-	-	-	2,795	7,200
7225 Safety supplies	-	-	-	116	100
7299 Other materials & supplies	-	-	-	54	400
7315 Food, meals, ice, water	-	-	-	1,137	-
7605 Engineering fees	-	40,936	-	-	35,000
7699 Other services	-	-	-	-	-
7805 Computer equipment	-	-	-	-	2,644
<i>O&M NON-PERSONNEL TOTAL</i>	-	40,936	68	6,341	52,634
	-	40,936	31,544	197,746	310,233



Department Responsibility: Gustavo C. Leal

Title: NERC Compliance Manager & CCO

Telephone Ext: 6314

Dept. No: 4210

**PERFORMANCE MEASURES
FOR THE
NERC COMPLIANCE DEPARTMENT**

Department Function:

The NERC Compliance Department is primarily responsible for overseeing and managing the Brownsville Public Utilities Board NERC Compliance Program. The department is also responsible for ensuring that the different applicable company departments and its employees are in compliance with regulatory requirements and BPUB internal policies and procedures pertaining to this program.

Department Goals/Objectives:

The NERC Compliance Department's goals and objectives are to ensure that BPUB complies with all applicable FERC, NERC and ERCOT protocols and regulations and to continually and proactively review its operations and activities to comply with applicable standards and requirements.

INPUT MEASURES

Number of Employees

O&M Personnel Expenses

O&M Non-Personnel Expenses

OUTPUT MEASURES

Yearly Misoperations Submittals

Number of 693 Policies and Procedures Reviewed

Number of CIP Policies and Procedures Reviewed

Provide Awareness Training to Employees with access to BES Cyber Systems

Quarterly Access Verification for Authorized Personnel to BES Cyber Systems

Total Annual Number of Cybersecurity Training Hours for Employees with access to BES Cyber Systems

Total Number of NERC Requirements

ERCOT protocols and operating guides sections

OUTCOME MEASURES

Number of Cybersecurity Trainings to Provide

Review of NERC Responsibility Matrix

EFFICIENCY MEASURES

% of Awareness Training for Employees

% of Cybersecurity Training for Employees

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Number of Employees	5	5	5	5
O&M Personnel Expenses	\$ 520,868	\$ 587,076	\$ 584,943	\$ 621,936
O&M Non-Personnel Expenses	\$ 46,965	\$ 82,666	\$ 44,678	\$ 39,474
Yearly Misoperations Submittals	4	4	8	8
Number of 693 Policies and Procedures Reviewed	40	40	40	40
Number of CIP Policies and Procedures Reviewed	19	19	19	19
Provide Awareness Training to Employees with access to BES Cyber Systems	860	859	696	696
Quarterly Access Verification for Authorized Personnel to BES Cyber Systems	4	4	4	4
Total Annual Number of Cybersecurity Training Hours for Employees with access to BES Cyber Systems	288	216	264	264
Total Number of NERC Requirements	866	884	870	870
ERCOT protocols and operating guides sections	36	38	38	38
Number of Cybersecurity Trainings to Provide	13	13	13	13
Review of NERC Responsibility Matrix	2	2	2	2
% of Awareness Training for Employees	100%	100%	100%	100%
% of Cybersecurity Training for Employees	100%	100%	100%	100%

DEPARTMENT 4210 – NERC COMPLIANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 112,321	\$ 118,829	\$ 120,746	\$ 123,589	\$ 123,115
6105 Administrative Staff	190,839	238,403	290,475	290,180	310,981
6110 Clerical staff	-	-	-	-	-
6130 Overtime	-	-	-	-	-
6201 T.M.R.S.	55,726	62,629	72,455	77,584	82,652
6205 F.I.C.A.	18,715	21,369	24,731	25,145	26,914
6210 Medicare	4,377	4,998	5,784	5,881	6,294
6214 Dental Insurance	2,217	2,447	2,878	2,861	3,174
6215 Hospitalization insurance	47,775	55,434	59,534	62,676	75,353
6220 Life Insurance	259	286	340	337	477
6221 Long Term Disability Insurance	584	650	773	769	868
6225 Workers Compensation	7,848	8,931	10,281	10,499	10,852
6230 Vacation leave	16,206	2,957	(3,219)	(7,782)	5,543
6235 Sick leave	7,399	3,936	2,297	(6,794)	6,099
6260 Vacancy Savings	-	-	-	-	(30,387)
<i>O&M PERSONNEL TOTAL</i>	<u>464,267</u>	<u>520,868</u>	<u>587,076</u>	<u>584,943</u>	<u>621,936</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	45	45	45	45	80
7120 Office supplies	604	765	260	636	800
7130 Postage/shipping charges	-	42	-	-	-
7135 Telephone expenses	-	-	-	-	-
7140 Training expenses	-	-	1,650	-	2,390
7145 Travel expenses	-	-	-	1,048	3,200
7225 Safety supplies	-	375	-	-	200
7305 ERCOT expenses	27,200	44,400	77,501	40,152	27,000
7315 Food, meals, ice, water	-	207	763	92	400
7325 Rental of equip/storage/land	72	179	2,325	2,307	1,500
7635 Software maintenance service fees	468	468	-	-	900
7805 Computer equipment	-	111	123	-	900
7806 Software licenses-new	-	373	-	399	900
7820 Office furniture & equipment	-	-	-	-	1,204
<i>O&M NON-PERSONNEL TOTAL</i>	<u>28,389</u>	<u>46,965</u>	<u>82,666</u>	<u>44,678</u>	<u>39,474</u>
	492,656	567,833	669,742	629,621	661,410



Department Responsibility: **Cassandra Rosales**
 Title: **Fuel & Purchased Energy Mgr.**
 Telephone Ext: **6312**
 Dept. No: **4220**

**PERFORMANCE MEASURES
FOR THE
FUEL & PURCHASED ENERGY SUPPLY DEPARTMENT**

Department Function:

The department is responsible for the energy accounting including power production costs, energy sales, gas hedging, calculations for the fuel and energy purchase charge and analyzing, reconciling and settlement of TCOS and fuel & energy supply invoices for the Silas Ray and Hidalgo power plants, the Sendero Wind Farm and AEP Power Purchase Agreements. Other functions include requests for proposals, requests for qualifications, departmental budgeting, and analyzing operational data, such as system load demand and generation capacity to meet BPUB requirements. The department also maintains Fuel and Energy contracts for the reliability of the electrical system.

Department Goals/Objectives:

The departments' goal is to ensure that adequate fuel and energy supplies are available on a short and long term basis and to maintain cost efficient energy and fuel purchases for the BPUB load demand and generation fleet.

INPUT MEASURES

Employees
 O&M Personnel Expenses
 O&M Non-Personnel Expenses

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
2	2	2	2
\$ 159,501	\$ 193,183	\$ 274,125	\$ 271,160
\$ 105,935,163	\$ 98,975,982	\$ 75,188,733	\$ 88,253,657

OUTPUT MEASURES

Fuel & Energy Invoices/Transactions Processed
 Fuel & Energy Contracts Maintained
 Fuel & Energy Data Modeling
 Pre-Assigned Congestion Revenue Rights Auctions/Nominations

802	789	799	800
9	9	9	9
12	12	28	34
12	12	12	12

OUTCOME MEASURES

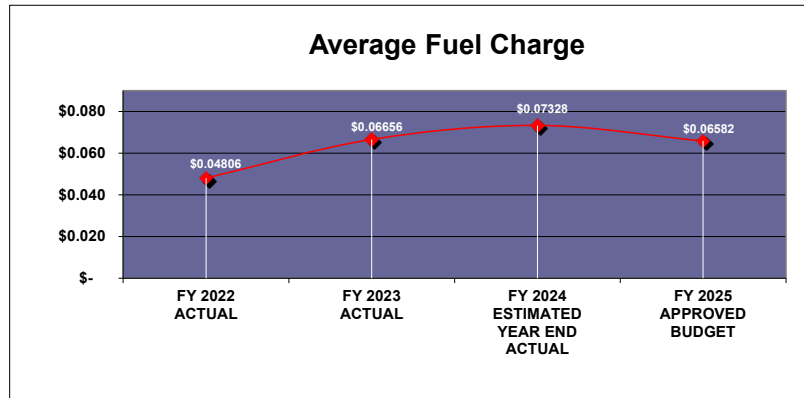
Fuel & Energy Reports
 Fuel & Purchase Energy Charge Projections
 Load and Capacity Forecast
 Pre-Assigned Congestion Revenue Rights Auctions/Nominations Awarded

292	310	307	308
12	12	12	12
12	12	16	17
12	12	12	18

EFFICIENCY MEASURES

% of Fuel & Energy Requirements Met
 % of Fuel & Energy Invoices Processed
 % of Fuel & Energy Contracts Maintained
 Average Fuel Charge

100%	100%	100%	100%
100%	100%	100%	100%
100%	100%	100%	100%
\$ 0.04806	\$ 0.06656	\$ 0.07328	\$ 0.06582



DEPARTMENT 4220 – FUEL & PURCHASED ENERGY SUPPLY

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 74,375	\$ 48,086	\$ 38,177	\$ 110,363	\$ 109,741
6105 Administrative Staff	61,095	69,062	84,725	76,630	76,336
6201 T.M.R.S.	24,044	20,569	21,671	34,603	35,429
6205 F.I.C.A.	7,669	6,704	7,031	10,766	11,537
6210 Medicare	1,794	1,568	1,644	2,518	2,698
6214 Dental Insurance	1,460	1,178	1,021	1,460	1,619
6215 Hospitalization insurance	27,367	23,190	20,305	31,316	36,608
6220 Life Insurance	116	93	103	152	203
6221 Long Term Disability Insurance	258	211	238	353	372
6225 Workers Compensation	3,387	2,929	3,073	4,675	4,652
6230 Vacation leave	4,437	(9,763)	6,935	1,291	2,376
6235 Sick leave	-	(4,325)	8,258	-	2,614
6260 Vacancy Savings	-	-	-	-	(13,025)
<i>O&M PERSONNEL TOTAL</i>	206,001	159,501	193,183	274,125	271,160
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	3,690	3,820	4,130	4,398	4,000
7110 Dues & memberships	2,000	2,000	2,000	2,000	1,600
7120 Office supplies	169	782	299	972	550
7130 Postage/shipping charges	-	-	60	-	90
7135 Telephone expenses	-	-	-	-	-
7225 Safety supplies	464	179	-	-	113
7299 Other materials & supplies	-	-	-	-	-
7305 ERCOT expenses	916,302	658,302	-	-	-
7315 Food, meals, ice, water	-	30	15	30	54
7601 Legal Fees	-	-	-	-	-
7605 Engineering fees	11,875	8,186	6,898	16,292	21,000
7635 Software maintenance service fees	-	-	840	-	-
7701 Fuel - Natural gas - Silas Ray	8,591,978	1,948,866	1,704,551	902,100	2,000,000
7702 Fuel - Natural Gas - Hidalgo Energy	33,315,139	19,274,254	9,722,575	5,813,308	10,000,000
7704 Fuel - TETCO/Hinshaw Pipeline	1,095,257	940,443	872,428	956,374	1,000,000
7705 Fuel - Coal - Oklaunion	-	-	-	-	-
7706 Fuel-Diesel-Distributed Generation	12,977	7,020	-	-	-
7707 Fuel - Diesel oil - Oklaunion	-	-	-	-	-
7708 Fuel-Natural Gas Transp-Silas Ray	120,331	96,926	192,633	99,933	200,000
7709 Fuel - Gas Hedging Settlements	-	-	-	1,106,610	3,000,000
7714 Pchp - Wind Resources	2,315,270	3,328,180	4,026,889	3,726,889	4,000,000
7720 Pchp - Resource Imbalance	60,597,664	6,875,770	12,441,528	6,547,385	10,000,000
7721 Pchp - Economy power	10,637,679	23,261,861	26,729,842	23,657,781	15,000,000
7724 Pchp - Fixed Energy - AEP PPA	13,490,400	14,236,695	14,265,206	11,432,106	12,000,000
7726 Pchp - Bilateral Energy Expns-Gas	-	-	-	-	10,000
7727 Pchp - Bilateral Energy-Gas Transp	-	-	-	-	1,000
7729 Pchp - TCOS (Wheeling)	9,848,333	9,242,257	8,405,542	8,876,709	9,500,000
7732 Pchp - Hidalgo Fixed Operation Fee	-	-	-	-	-
7733 Pchp - Bilateral Ancillary Services	30,187,914	4,962,520	6,833,618	1,872,896	3,500,000
7735 Pchp - Regulatory and Contractual	-	-	84,175	29,990	100,000
7736 Pchp - QSE Charges	405,741	410,728	416,929	420,440	425,000
7737 Pchp - Ercot Charges	1,798,044	905,114	1,431,189	2,788,718	3,500,000
7738 Pchp - CSC Congestion Cost (CSCBE)	(1,193,743)	6,937,072	431,041	(3,545,945)	3,500,000
7740 Power marketing services	1,932,530	562,147	793,394	479,458	500,000
7750 Pchp - Real Time Energy - Wind	8,423,072	6,014,839	5,508,026	4,898,319	6,000,000
7751 Pchp - Reliability Unit Cmt Exp-Gas	7,041	13,956	42,283	-	100,000
7752 Pchp - Reliab Unit Cmt - Gas Transp	445	565	4,646	-	10,000
7753 Pchp - Day Ahead Energy Exp-Gas	51,023	425,278	229,978	226,547	500,000
7754 Pchp - Day Ahead Energy-Gas Transp	38,626	25,133	33,145	41,729	50,000
7755 Pchp - Real Time Energy Exp-Gas	23,021,154	5,510,357	4,323,482	2,427,576	3,500,000
7756 Pchp - Real Time Energy - Gas Transp	1,165,867	281,881	468,617	364,984	350,000
7757 Pchp - Reliab Unit Cmt - Coal	-	-	-	2,041,135	2,000,000
7759 Pchp - Real Time Energy - Coal	-	-	-	-	-
7760 Pchp - Day Ahead Energy-Wind	12,296	-	-	-	200,000
7761 Pchp - Energy Sales Net Offset	-	-	-	-	(2,721,000)
7805 Computer equipment	128	-	24	-	1,250
7820 Office furniture & equipment	768	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	206,810,434	105,935,163	98,975,982	75,188,733	88,253,657
	207,016,435	106,094,664	99,169,165	75,462,858	88,524,817



Department Responsibility:	Jaime Estrada
Title:	Director of W/WW Operations
Telephone Ext:	6218
Dept. No:	4310

**PERFORMANCE MEASURES
FOR THE
W/WW OPERATIONS DEPARTMENT**

Department Function:

The W/WW Operations Division is responsible for defining, implementing, managing, and communicating the effective execution of operational strategies, processes, and programs for the Wastewater Treatment Plants, Water Treatment Plants, SRWA, the W/WW Distribution and Maintenance department, which in total is composed of seven departments that address the Water & Wastewater transmission and distribution systems.

Department Goals/Objectives:

The department's objectives are to provide our customers, both internally and externally, with economical, reliable, and quality service to effectively direct Strategic Planning efforts in order to coordinate and prioritize goals and objectives for Electrical, Water and Wastewater Services. Recognize constraints and limitations of State and Industry guidelines in addition to other applicable rules and regulations and keeping the company in compliance with said rules and regulations. Conduct periodic staff meetings and workshops in order to keep staff up to date with industry rules, regulations and standards.

The performance measures of this division are measured through the performance indicators associated with the departments within the division. The departments of that make up this division are as follows:

- 3120 - Water Plant 1
- 3130 - Water Plant II
- 3145 - Plant Maintenance
- 3150 - W/WW Operations & Construction
- 3155 - W/WW Maintenance & Operations
- 3160 - Potable Water Transportation Service
- 3190 - Southmost Regional Water Authority (92.4% BPUB Ownership)
- 3210 - South Wastewater Treatment Plant
- 3220 - Robindale Wastewater Treatment Plant
- 3225 - W/WW Sludge Management
- 3230 - Wastewater Lift Stations
- 1435 - Cross Connection Control

INPUT MEASURES

Employees (FTE)	4	3	4	4
O&M Expenditures Personnel	\$ 391,328	\$ 568,010	\$ 672,892	\$ 650,655
O&M Expenditures Non-Personnel	\$ 13,651	\$ 12,990	\$ 24,465	\$ 9,395

OUTPUT MEASURES

Meet w/ OSS/WWWO Management - Monthly	38	24	24	24
Meet w/ OSS/WWWO Div Management - Quarterly	2	2	4	4
Directors Meeting with Executive Management - Weekly	50	51	52	52

OUTCOME MEASURES

Meeting with OSS/WWWO Management - Monthly	32	45	60	60
Directors and Managers Meeting - Monthly	10	10	10	12
PUBCAP Meeting - Monthly	10	10	10	10
BPUB Board Meeting/Special Board Meetings	16	16	16	18
SRWA Board Meeting - Monthly	11	8	12	12

DEPARTMENT 4310 – OPERATIONAL SUPPORT SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 262,449	\$ 273,688	\$ 328,372	\$ 423,379	\$ 421,855
6110 Clerical staff	47,010	1,978	26,110	40,296	39,541
6130 Overtime	2,175	-	1,486	1,092	1,711
6201 T.M.R.S.	66,350	50,255	64,240	87,698	87,850
6205 F.I.C.A.	19,603	16,466	21,190	28,277	28,607
6210 Medicare	4,782	4,036	5,199	6,745	6,690
6214 Dental Insurance	2,086	1,355	1,774	2,148	2,296
6215 Hospitalization insurance	36,685	25,918	36,039	51,030	59,896
6220 Life Insurance	252	206	279	364	495
6221 Long Term Disability Insurance	540	429	568	728	923
6225 Workers Compensation	8,440	7,121	9,111	11,849	11,535
6230 Vacation leave	(8,375)	(1,543)	9,773	4,948	5,892
6235 Sick leave	667	2,239	55,395	5,158	6,483
6242 Auto Benefits	7,212	7,500	6,923	7,500	7,500
6243 Telephone Benefits	1,616	1,680	1,551	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(32,298)
<i>O&M PERSONNEL TOTAL</i>	451,492	391,328	568,010	672,892	650,655
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	2,892	2,120	2,161	1,957	1,429
7115 Educational material	-	-	-	-	-
7120 Office supplies	362	54	898	486	681
7130 Postage/shipping charges	-	-	-	-	68
7140 Training expenses	50	175	745	1,395	1,350
7145 Travel expenses	-	2,061	1,967	2,833	1,800
7225 Safety supplies	80	22	57	-	136
7299 Other materials & supplies	41	-	-	80	227
7315 Food, meals, ice, water	-	325	1,133	1,592	1,089
7325 Rental of equip/storage/land	-	1,001	368	-	272
7415 Fuels & lubricants	-	-	111	1,120	960
7601 Legal Fees	24,835	7,414	5,285	14,985	-
7605 Engineering fees	-	-	-	-	1,135
7699 Other services	13,922	-	-	-	-
7801 Communication equipment	-	-	-	-	-
7805 Computer equipment	-	-	265	17	250
7820 Office furniture & equipment	51	480	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	42,233	13,651	12,990	24,465	9,395
	493,725	404,979	581,000	697,357	660,050



Department Responsibility: **Miguel A. Perez**
 Title: **Chief Financial Officer**
 Telephone Ext: **6187**
 Dept. No: **5105**

**PERFORMANCE MEASURES
FOR THE
FINANCE OFFICE DEPARTMENT**

Department Function:

The Chief Financial Officer (CFO) is an executive officer of the Brownsville PUB and has fiduciary responsibility for administering all financial proceedings of the Brownsville Public Utilities Board (BPUB). Provides internal and external leadership and overall direction for all financial and enterprise solutions services. Working directly under the General Manager & CEO, develops and implements the mission of the utility. The Director of Enterprise Solutions and Director of Finance report directly to the CFO.

Department Goals/Objectives:

The department's goals objectives are

INPUT MEASURES

Employees (FTE)

O&M Expenditures Personnel

O&M Expenditures Non-Personnel

OUTPUT MEASURES

Finance Committee Meetings

OUTCOME MEASURES

Maintain Three-Month Operating Reserve

Bond Rating Desired: A (Fitch / Moody's / S&P)

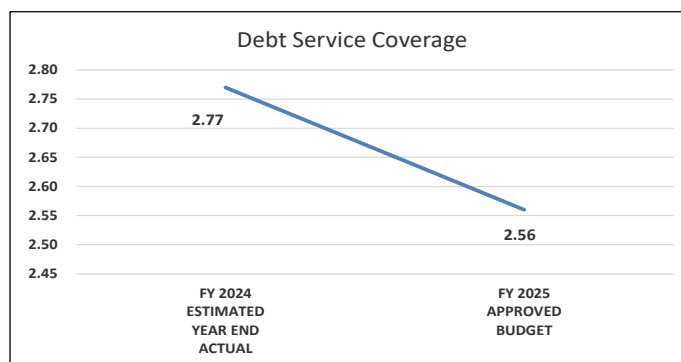
Debt Service Coverage (Goal: minimum 1.5)

Compliance With Bond Covenants

Compliance With GAAP, GASB, FERC

EFFICIENCY MEASURES

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
N/A	N/A	2	2
N/A	N/A	\$ 395,281	\$ 380,034
N/A	N/A	\$ 18,399	\$ 24,075
N/A	N/A	10	10
N/A	N/A	Yes	Yes
N/A	N/A	A- / A2 / A-	A+ / A1 / A+
N/A	N/A	2.77	2.56
N/A	N/A	Yes	Yes
N/A	N/A	Yes/Yes/Yes	Yes/Yes/Yes



DEPARTMENT 5105 – FINANCE OFFICE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 74,156	\$ 227,703	\$ 226,830
6110 Clerical staff	-	-	15,492	46,208	46,384
6130 Overtime	-	-	1,833	4,481	3,011
6201 T.M.R.S.	-	-	18,191	58,165	52,020
6205 F.I.C.A.	-	-	3,428	12,434	16,939
6210 Medicare	-	-	1,347	4,104	3,962
6214 Dental Insurance	-	-	322	992	1,051
6215 Hospitalization insurance	-	-	6,001	19,929	23,288
6220 Life Insurance	-	-	60	180	290
6221 Long Term Disability Insurance	-	-	98	292	546
6225 Workers Compensation	-	-	2,361	7,255	6,830
6230 Vacation leave	-	-	24,438	2,994	3,489
6235 Sick leave	-	-	20,279	(137)	3,839
6242 Auto Benefits	-	-	2,769	9,000	9,000
6243 Telephone Benefits	-	-	517	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(19,125)
<i>O&M PERSONNEL TOTAL</i>	-	-	171,292	395,281	380,034
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	75
7110 Dues & memberships	-	-	-	750	1,200
7120 Office supplies	-	-	-	2,982	3,600
7130 Postage/shipping charges	-	-	-	-	25
7140 Training expenses	-	-	580	1,355	4,000
7145 Travel expenses	-	-	2,380	5,671	7,200
7199 Miscellaneous office expenses	-	-	-	-	25
7225 Safety supplies	-	-	-	-	50
7299 Other materials & supplies	-	-	-	-	25
7315 Food, meals, ice, water	-	-	-	4,538	3,250
7325 Rental of equip/storage/land	-	-	-	3,104	3,000
7601 Legal Fees	-	-	-	-	-
7801 Communication equipment	-	-	-	-	125
7805 Computer equipment	-	-	-	-	1,500
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	2,960	18,399	24,075
	-	-	174,252	413,680	404,109



Department Responsibility: **Monica Cavazos**

Title: **Director**

Telephone Ext: **6172**

Dept. No: **5110**

**PERFORMANCE MEASURES
FOR THE
FINANCE DEPARTMENT**

Department Function:

The Finance Department coordinates development and implementation of Operations and Capital budgets, manages short term and long term debt issues, prepares continuing disclosure documents, coordinates monthly and annual financial reporting and external audit, prepares revenue forecasts, rate analysis, and proforma financial summaries, business process assessments, manages daily division activity and provides oversight to other division departments.

Department Goals/Objectives:

The Finance Department's goal is to achieve best in class financial performance through implementation of sound financial practices, enhancing revenue streams that support current and future needs, achieving cost savings by encouraging resourcefulness, proactively meeting and surpassing rating criteria and avoiding financial liabilities by managing risks. The department's objectives are to provide technical accounting oversight to Brownsville PUB departments to ensure that generally accepted accounting procedures and Brownsville PUB policies and procedures are consistently applied, to perform timely reconciliation of accounts, to maintain the integrity of the Brownsville PUB's accounting records, and to satisfy all reporting requirements.

INPUT MEASURES

Employees (FTE's)
Total O&M Expenses
Approved Annual Financial Plan
Approved Annual Capital Plan

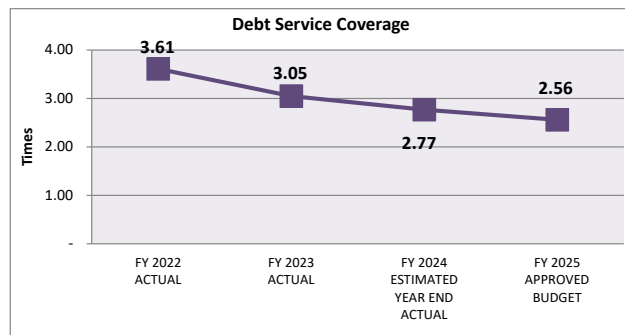
OUTPUT MEASURES

No. of Bank Accounts Reconciled Annually
Operational Reports Produced (monthly)

OUTCOME MEASURES

Maintain Three-Month Operating Reserve
Bond Rating Desired: A (Fitch / Moody's / S&P)
Debt Service Coverage (Goal: minimum 1.5)
Compliance With Bond Covenants
Compliance With GAAP, GASB, FERC

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
10	10	5	5
\$ 1,338,302	\$ 1,294,758	\$ 1,034,497	\$ 1,039,461
\$ 224,387,503	\$ -	\$ -	\$ -
\$ 98,169,572	\$ -	\$ -	\$ -
324	348	342	336
12	12	12	12
Yes	Yes	Yes	Yes
A+ / A2 / A-	A+ / A2 / A-	A+ / A2 / A-	A+ / A2 / A-
3.61	3.05	2.77	2.56
Yes	Yes	Yes	Yes
Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes	Yes/Yes/Yes



DEPARTMENT 5110 – FINANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 547,595	\$ 522,498	\$ 529,448	\$ 355,909	\$ 367,399
6105 Administrative Staff	84,499	94,819	67,878	58,668	58,323
6110 Clerical staff	43,212	43,467	44,713	43,333	42,182
6130 Overtime	288	1,047	3,023	1,049	1,217
6201 T.M.R.S.	155,939	135,509	133,541	102,968	89,089
6205 F.I.C.A.	42,212	35,144	38,354	32,916	29,010
6206 Suta	-	4,318	-	-	-
6210 Medicare	10,933	9,413	9,654	7,698	6,785
6214 Dental Insurance	4,966	4,558	4,063	3,124	3,136
6215 Hospitalization insurance	88,500	87,184	78,508	58,995	63,052
6220 Life Insurance	552	498	524	425	513
6221 Long Term Disability Insurance	1,099	1,008	1,080	936	936
6225 Workers Compensation	19,459	16,948	17,325	13,327	11,698
6230 Vacation leave	52,641	14,935	(45,750)	(4,917)	5,975
6235 Sick leave	20,422	14,555	7,025	(5,951)	6,574
6242 Auto Benefits	11,077	13,327	13,731	7,500	7,500
6243 Telephone Benefits	1,551	2,649	2,843	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(32,753)
<i>O&M PERSONNEL TOTAL</i>	<u>1,084,944</u>	<u>1,001,878</u>	<u>905,960</u>	<u>677,661</u>	<u>662,315</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	159	129	-	-	-
7110 Dues & memberships	1,291	1,966	4,104	4,531	900
7115 Educational material	-	-	-	-	-
7120 Office supplies	6,613	9,992	22,000	21,782	12,000
7130 Postage/shipping charges	238	179	79	-	-
7140 Training expenses	8,351	8,501	2,905	2,820	1,016
7145 Travel expenses	1,779	9,693	12,858	3,901	3,240
7147 Mileage Reimbursement (InTownExp)	-	-	9	-	-
7199 Miscellaneous office expenses	(262)	4,288	214	853	800
7225 Safety supplies	-	-	19	-	-
7299 Other materials & supplies	-	14	1,656	-	-
7315 Food, meals, ice, water	-	3,492	6,297	759	150
7325 Rental of equip/storage/land	7,119	7,038	11,709	5,313	5,040
7415 Fuels & lubricants	-	-	-	-	-
7601 Legal Fees	118,858	(9,547)	18,247	10,257	-
7605 Engineering fees	-	-	26,450	13,415	160,000
7610 Financial advisor services	86,527	82,127	103,398	92,012	80,000
7615 External auditor fees	117,201	65,164	47,500	60,977	66,000
7635 Software maintenance service fees	-	-	1,099	-	-
7699 Other services	153,299	151,538	128,686	140,216	48,000
7801 Communication equipment	235	-	-	-	-
7805 Computer equipment	-	1,850	470	-	-
7806 Software licenses-new	-	-	1,099	-	-
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>501,407</u>	<u>336,424</u>	<u>388,798</u>	<u>356,836</u>	<u>377,146</u>
	<u>1,586,351</u>	<u>1,338,302</u>	<u>1,294,758</u>	<u>1,034,497</u>	<u>1,039,461</u>



Department Responsibility: **George Rangel**

Title: **Financial Manager**

Telephone Ext: **6185**

Dept. No: **5115**

**PERFORMANCE MEASURES
FOR THE
FINANCIAL SERVICES DEPARTMENT**

Department Function:

The Financial Services Department helps coordinate the development and implementation of Operations and Capital budgets, prepares continuing disclosure documents, coordinates monthly and annual financial reporting and external audit, prepares revenue forecasts, proforma financial summaries, capitalizes BPUB's assets, and oversees all aspects of grant administration.

Department Goals/Objectives:

The Financial Services Department's objective is to achieve best in class financial performance through implementation of sound financial practices, enhancing revenue streams that support current and future needs, achieving cost savings by encouraging resourcefulness, establishing the framework for safeguarding BPUB's capital assets, and to document and monitor all grants both ethically and in accordance with state and/or federal guidelines.

INPUT MEASURES

Employees (FTE's)
Total O&M Expenses
Annual Financial Plan
Annual Capital Plan
Capital Assets, Net Capitalized in GP Dynamics

OUTPUT MEASURES

No. of Operational Reports Produced Annually
No. of Notice of Funding Opportunity Reviewed
Dollar Recorded for Capital Asset Additions

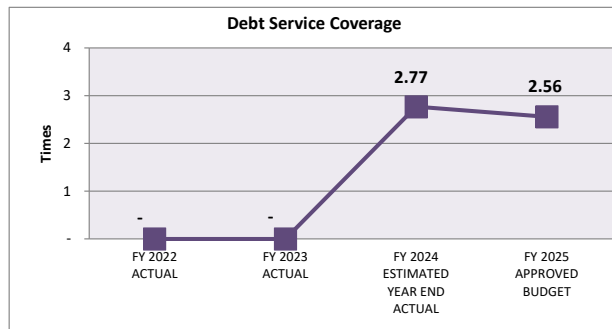
OUTCOME MEASURES

Debt Service Coverage (Goal: minimum 1.5)
Compliance With Bond Covenants
Compliance With GAAP, GASB, FERC
Timely Recon (60 days) of Capital Assets at YE
No. of Grant Applications Submitted Annually

EFFICIENCY MEASURES

Annual Cost for Finance Activities
Annual Cost to Maintain Capital Assets GP Dynamics

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
N/A	N/A	9	9
\$ -	\$ -	\$ 611,831	\$ 767,669
\$ -	\$ -	\$ 259,510,105	\$ 276,316,863
\$ -	\$ -	\$ 91,717,365	\$ 76,099,290
\$ -	\$ -	\$ 585,724,523	\$ 590,000,000
N/A	N/A	12	12
N/A	N/A	60	60
\$ -	\$ -	\$ 31,185,352	\$ 32,000,000
N/A	N/A	2.77	2.56
N/A	N/A	Yes	Yes
N/A	N/A	Yes/Yes/Yes	Yes/Yes/Yes
N/A	N/A	Yes	Yes
N/A	N/A	8	8
\$ -	\$ -	\$ 222,015.54	\$ 230,896.16
\$ -	\$ -	\$ 293,655.40	\$ 305,401.61



DEPARTMENT 5115 – FINANCIAL SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 22,258	\$ 64,155	\$ 68,083
6105 Administrative Staff	-	-	94,478	330,496	407,605
6201 T.M.R.S.	-	-	26,412	92,677	90,571
6205 F.I.C.A.	-	-	7,005	23,759	29,493
6210 Medicare	-	-	1,638	5,556	6,897
6214 Dental Insurance	-	-	906	3,108	3,943
6215 Hospitalization insurance	-	-	18,192	66,833	93,451
6220 Life Insurance	-	-	102	339	538
6221 Long Term Disability Insurance	-	-	227	750	951
6225 Workers Compensation	-	-	2,918	10,139	11,892
6230 Vacation leave	-	-	21,842	3,117	6,075
6235 Sick leave	-	-	38,940	459	6,683
6260 Vacancy Savings	-	-	-	-	(33,298)
<i>O&M PERSONNEL TOTAL</i>	-	-	234,919	601,388	692,884
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7120 Office supplies	-	-	-	134	-
7140 Training expenses	-	-	589	799	925
7145 Travel expenses	-	-	1,047	1,944	1,000
7315 Food, meals, ice, water	-	-	-	28	-
7635 Software maintenance service fees	-	-	-	90	150
7699 Other services	-	-	-	4,534	2,360
7805 Computer equipment	-	-	-	2,915	70,350
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	1,636	10,443	74,785
	-	-	236,555	611,831	767,669



Department Responsibility: Jorge Santillan

Title: Treas & Accounting Manager

Telephone Ext: 6238

Dept. No: 5120

**PERFORMANCE MEASURES
FOR THE
ACCOUNTING & TREASURY DEPARTMENT**

Department Function:

The Accounting & Treasury Department is responsible for managing Brownsville PUB's investment program, the payment of vendor invoices, processing payroll and the issuance and tracking of accounts receivable invoices. In addition, this department is responsible for timely payroll reports and other reports as required by various Local, State and Federal agencies.

Department Goals/Objectives:

The Accounting & Treasury Department's goal is to ensure the prudent management of public funds, the availability of operating and capital funds when needed, and an investment return competitive with comparable funds and financial market indices. The objectives are the timely processing of vendor invoices; and accurate and timely processing of Brownsville PUB's payroll.

INPUT MEASURES

Number of AP Checks & Wires Processed
Number of AP ACH Payments Processed
Number of Payroll Cks and DD Processed

OUTPUT MEASURES

Percentage of Invoice Pd. Within 30 days
Percentage of Payrolls Processed Timely
Cash Portfolio Report (weekly)
Quarterly Investment Reports Produced

OUTCOME MEASURES

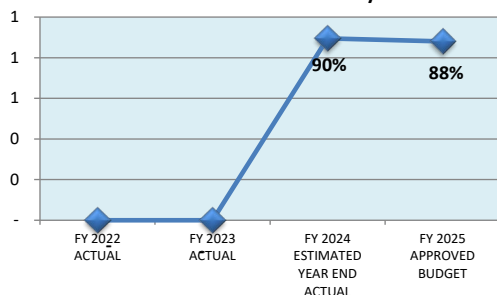
% of ACH Payments to Total Payments
% Payroll Direct Deposits to Total Cks & DD

EFFICIENCY MEASURES

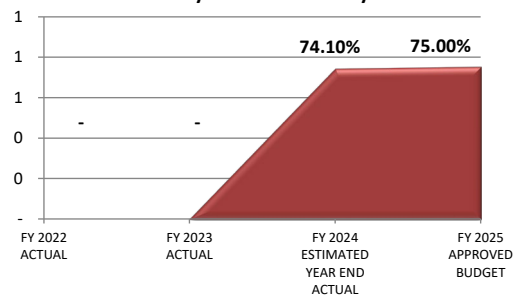
Annual Cost of Cks and ACH Initiated
Annual Cost of Processing Bi-Weekly Payroll

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
N/A	N/A	1,687	1,650
N/A	N/A	4,834	4,900
N/A	N/A	19,444	19,400
N/A	N/A	90%	88%
N/A	N/A	100%	100%
N/A	N/A	52	52
N/A	N/A	4	4
N/A	N/A	74.10%	75.00%
N/A	N/A	99.89%	99.88%
N/A	N/A	\$ -	\$ -
N/A	N/A	\$ -	\$ -

% of Invoices Paid Within 30 Days



% of ACH Payments to Total Payments



DEPARTMENT 5120 – ACCOUNTING & TREASURY DEPARTMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 210,709	\$ 197,303	\$ 165,174	\$ 176,457	\$ 175,781
6105 Administrative Staff	175,135	188,911	143,070	-	-
6110 Clerical staff	189,419	176,198	148,113	184,445	182,374
6130 Overtime	1,095	1,969	4,983	2,946	3,090
6201 T.M.R.S.	128,333	124,274	99,985	75,865	68,193
6205 F.I.C.A.	34,590	33,921	27,820	21,108	22,206
6206 Suta	-	-	-	-	-
6210 Medicare	8,089	7,933	6,506	4,937	5,193
6214 Dental Insurance	7,001	6,239	4,729	3,818	4,158
6215 Hospitalization insurance	120,904	112,835	87,559	75,091	87,807
6220 Life Insurance	539	494	393	310	410
6221 Long Term Disability Insurance	1,117	1,034	838	675	716
6225 Workers Compensation	14,838	14,379	11,780	9,081	8,954
6230 Vacation leave	(11,420)	(571)	(27,988)	414	4,574
6235 Sick leave	(10,466)	(4,981)	(47,007)	6,480	5,032
6240 Educational assistance	-	-	-	-	-
6242 Auto Benefits	288	-	-	-	-
6243 Telephone Benefits	65	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(25,071)
<i>O&M PERSONNEL TOTAL</i>	870,236	859,937	625,958	561,627	543,418
<i>O&M NON-PERSONNEL</i>					
7102 Sponsorships	-	-	-	-	-
7105 Books & periodicals	299	-	-	-	-
7110 Dues & memberships	1,239	1,099	499	434	452
7120 Office supplies	12,184	16,319	8,516	3,033	-
7130 Postage/shipping charges	201	93	82	193	80
7135 Telephone expenses	235	-	-	-	-
7140 Training expenses	7,049	1,142	3,433	569	975
7145 Travel expenses	-	-	2,865	1,490	2,508
7147 Mileage Reimbursement (InTownExp)	-	-	-	27	-
7225 Safety supplies	-	-	-	-	-
7299 Other materials & supplies	-	-	-	-	-
7304 Hurricane Preparedness Expenses	-	574	-	-	-
7315 Food, meals, ice, water	70	261	251	105	60
7325 Rental of equip/storage/land	767	1,054	51	-	-
7335 Wearing apparel & dry goods	-	-	-	-	-
7605 Engineering fees	-	-	-	-	-
7635 Software maintenance service fees	3,924	9,147	8,097	8,274	2,800
7699 Other services	25,549	19,167	9,730	9,114	23,900
7805 Computer equipment	-	7,016	-	-	-
7806 Software licenses-new	-	-	-	-	-
7820 Office furniture & equipment	4,102	-	1,155	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	55,619	55,872	34,680	23,240	30,775
	925,855	915,809	660,638	584,867	574,193



Department Responsibility: Diane Solitaire
 Title: Purchasing & Materials Mgr.
 Telephone Ext: 6366
 Dept. No: 5130

**PERFORMANCE MEASURES
FOR THE
PURCHASING DEPARTMENT**

Department Function:

The primary function of the Purchasing Department is to meet the product and service needs of the Brownsville PUB by complying with all Federal, State, and Local laws including Board policies; provide fair competition among bidders; and to continuously seek to identify and implement strategies and techniques that will enhance the level of service and integrity provided by the Purchasing Department.

Department Goals/Objectives:

Purchasing Department goals are to purchase at the best price the proper goods or services to suit Brownsville PUB's needs; have goods or services readily available where and when needed; protect against any misappropriation of business assets purchased; insure responsible bidders are given fair opportunities; and see that the best value is received for the public dollar.

INPUT MEASURES

Employees
 O&M Personnel Expenses
 O&M Non-Personnel Expenses
 Total O&M Expenses

OUTPUT MEASURES

Purchasing Requisitions
 P-Card Cardholders

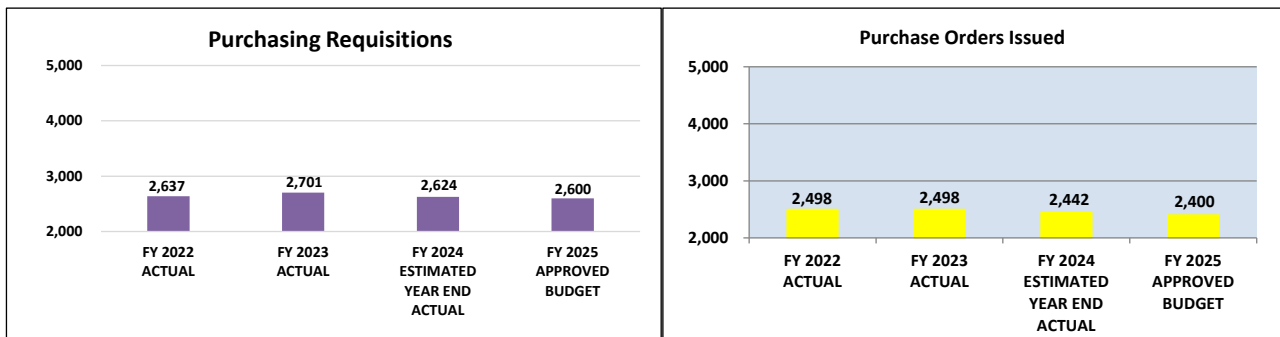
OUTCOME MEASURES

Purchase Orders Issued
 P-Card Cardholders vs No. Employees

EFFICIENCY MEASURES

Reduce No. of Requisitions and P.O.'s Issued
 Average P-Card Monthly Spend

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
7	6	6	7
\$ 543,119	\$ 495,923	\$ 552,172	\$ 550,796
\$ 85,851	\$ 73,222	\$ 82,423	\$ 56,048
\$ 628,970	\$ 569,145	\$ 634,595	\$ 606,844
2,637	2,701	2,624	2,600
120	117	118	120
2,498	2,498	2,442	2,400
120 vs 589 (20%)	117 vs 602	118 vs 602	120 vs 600
(139)	(203)	(182)	(200)
\$ 127,178.00	\$ 158,208.00	\$ 163,211.00	\$ 180,000.00



DEPARTMENT 5130 – PURCHASING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 87,550	\$ 91,834	\$ 98,951	\$ 110,265	\$ 108,846
6105 Administrative Staff	234,235	244,562	229,568	231,876	236,662
6110 Clerical staff	32,377	33,930	15,412	35,235	35,797
6130 Overtime	100	171	33	49	52
6201 T.M.R.S.	62,878	65,914	60,607	69,835	72,601
6205 F.I.C.A.	20,927	22,222	20,806	23,093	23,641
6206 Suta	-	-	-	-	-
6210 Medicare	4,894	5,197	4,866	5,401	5,529
6214 Dental Insurance	4,299	4,190	3,257	3,264	3,484
6215 Hospitalization insurance	69,162	70,756	55,841	59,642	69,921
6220 Life Insurance	320	315	294	328	433
6221 Long Term Disability Insurance	674	674	642	724	763
6225 Workers Compensation	8,857	9,394	8,599	9,582	9,533
6230 Vacation leave	5,929	(6,511)	(9,528)	3,044	4,869
6235 Sick leave	3,027	472	6,574	(168)	5,357
6260 Vacancy Savings	-	-	-	-	(26,691)
<i>O&M PERSONNEL TOTAL</i>	535,228	543,119	495,923	552,172	550,796
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	38,617	51,011	43,466	52,654	42,000
7105 Books & periodicals	-	267	-	-	-
7110 Dues & memberships	1,089	2,194	2,084	2,116	1,296
7120 Office supplies	2,924	4,954	3,876	4,269	2,400
7130 Postage/shipping charges	107	76	-	-	150
7140 Training expenses	786	-	-	1,275	-
7145 Travel expenses	-	-	-	-	-
7180 Utilities - departmental	4,879	528	-	-	-
7215 Laundry & janitorial supplies	-	-	72	12	100
7225 Safety supplies	17	100	155	119	100
7299 Other materials & supplies	1,230	719	487	1,210	480
7304 Hurricane Preparedness Expenses	-	-	-	8,316	-
7315 Food, meals, ice, water	79	135	358	235	180
7325 Rental of equip/storage/land	3,211	3,602	3,950	4,335	2,478
7335 Wearing apparel & dry goods	-	-	327	-	-
7415 Fuels & lubricants	188	228	-	-	-
7599 Maintenance / other	-	-	-	-	-
7635 Software maintenance service fees	20,401	21,779	17,879	-	6,202
7645 Maintenance services	-	-	-	-	-
7699 Other services	333	-	-	7,474	-
7805 Computer equipment	1,193	-	282	406	663
7806 Software licenses-new	-	-	46	-	-
7820 Office furniture & equipment	1,330	258	241	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	76,384	85,851	73,222	82,423	56,048
	611,612	628,970	569,145	634,595	606,844



Department Responsibility: **M. Evelyn Garcia**

Title: **Billing Manager**

Telephone Ext: **6381**

Dept. No: **5140**

PERFORMANCE MEASURES FOR THE REVENUE RECOVERY DEPARTMENT

Department Function:

The Revenue Recovery Department is responsible for investigating all possible tampering incidents in a timely and efficient manner. Department personnel are responsible for replacing damaged meters and installing locking devices. In addition, this department is responsible for the calculation and backbilling of unbilled utility services due to tampering.

Department Goals/Objectives:

The Revenue Recovery Department's goal is to increase fees for unrecovered revenue and service, including City fees, from unauthorized or unbilled electric, water, and sewer services. Another departmental goal is to communicate improved awareness and understanding of tampering with customers, employees, and the community through departmental training and community presentations. The objectives are to continue to review, modify, and implement meter tampering procedures and to become more proactive in identifying meter tampering.

INPUT MEASURES

Employees
O&M Personnel Expenses
O&M Non-Personnel Expenses

OUTPUT MEASURES

No. of Accounts Proactively Investigated
No. of Tampering Incidents Reported Internally
No. of Tampering Incidents Reported thru Hotline
Total Number of Tamperings Reported
No. of Tampering Incidents Confirmed

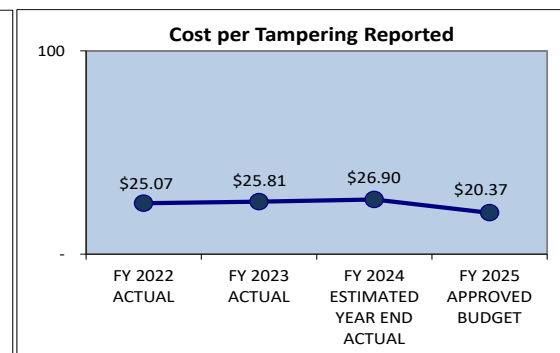
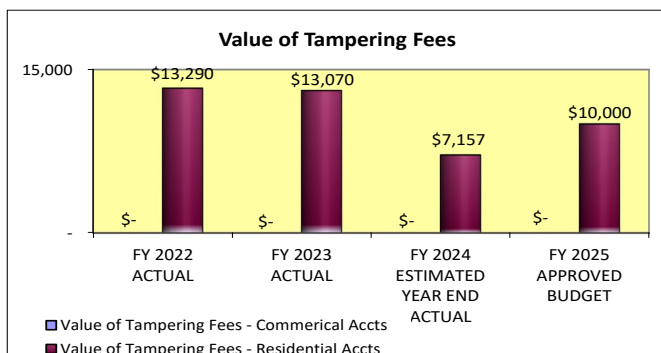
OUTCOME MEASURES

Value of Tampering Fees - Commerical Accts
Value of Backbillings - Commercial Accts
Value of Tampering Fees - Residential Accts
Value of Backbillings - Residential Accts

EFFICIENCY MEASURES

Cost per Tampering Reported
Ratio of Revenue Recovered to Cost

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Employees	3	2	1	1
O&M Personnel Expenses	\$ 229,812	\$ 215,645	\$ 91,777	\$ 88,649
O&M Non-Personnel Expenses	\$ 18,581	\$ 16,551	\$ 11,891	\$ 13,185
No. of Accounts Proactively Investigated	9,909	8,996	3,854	5,000
No. of Tampering Incidents Reported Internally	35	62	60	50
No. of Tampering Incidents Reported thru Hotline	5	6	5	5
Total Number of Tamperings Reported	40	68	65	55
No. of Tampering Incidents Confirmed	53	54	29	45
Value of Tampering Fees - Commerical Accts	\$ -	\$ -	\$ -	\$ -
Value of Backbillings - Commercial Accts	\$ -	\$ -	\$ -	\$ -
Value of Tampering Fees - Residential Accts	\$ 13,290	\$ 13,070	\$ 7,157	\$ 10,000
Value of Backbillings - Residential Accts	\$ 25,868	\$ 2,232	\$ -	\$ 30,000
Cost per Tampering Reported	\$ 25.07	\$ 25.81	\$ 26.90	\$ 20.37
Ratio of Revenue Recovered to Cost	\$ 6.34	\$ 15.17	\$ 14.48	\$ 2.55



DEPARTMENT 5140 – REVENUE RECOVERY

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 53,703	\$ 56,335	\$ 60,755	\$ 21,876	\$ -
6115 Operational staff	86,490	90,249	85,703	55,258	54,912
6130 Overtime	268	58	422	202	792
6201 T.M.R.S.	25,082	25,821	25,877	14,208	10,455
6205 F.I.C.A.	8,207	8,555	8,703	4,465	3,405
6210 Medicare	1,919	2,001	2,035	1,044	796
6214 Dental Insurance	1,897	1,896	1,639	872	810
6215 Hospitalization insurance	35,001	36,828	31,779	18,388	18,304
6220 Life Insurance	128	128	130	67	64
6221 Long Term Disability Insurance	266	267	274	147	110
6225 Workers Compensation	3,533	3,680	3,672	1,933	1,373
6230 Vacation leave	1,222	1,133	(3,052)	(3,521)	701
6235 Sick leave	(225)	2,863	(2,293)	(23,162)	772
6260 Vacancy Savings	-	-	-	-	(3,844)
<i>O&M PERSONNEL TOTAL</i>	217,490	229,812	215,645	91,777	88,649
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	-	-
7120 Office supplies	708	851	938	871	420
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	-	-	1,550	1,275	952
7145 Travel expenses	-	790	3,744	1,548	2,281
7220 Medical supplies	-	-	53	-	20
7225 Safety supplies	1,281	930	848	3,684	1,360
7299 Other materials & supplies	4,256	9,165	1,594	-	3,750
7315 Food, meals, ice, water	44	45	180	238	145
7325 Rental of equip/storage/land	525	2,100	2,400	-	-
7335 Wearing apparel & dry goods	1,204	209	1,361	439	657
7415 Fuels & lubricants	3,126	4,492	3,883	3,837	3,600
7820 Office furniture & equipment	-	-	-	-	-
7899 Other minor tools & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	11,144	18,581	16,551	11,891	13,185
	228,634	248,393	232,196	103,668	101,834



Department Responsibility: Eduardo Campirano Jr.
 Title: Customer Service Manager
 Telephone Ext: 6242
 Dept. No: 6110

**PERFORMANCE MEASURES
FOR THE
CUSTOMER SERVICE DEPARTMENT**

Department Function:

The Customer Service and New Connections staff responds to customer requests for installation of new water meters and Move ins, Move outs, Pay Arrangements, Reconnections, High Bill Complaints, Questions on Bills, Letters of Reference, Open Records research and Service outage calls during regular business hours. In addition to responding to customer requests, the Customer Solutions Representatives (CSRs) scan documents related to the customer transaction, send emails, send faxes, mail letters, review reports for quality assurance, record service outage calls in the City Works application and return calls. CSRs attend quarterly safety meetings, bi-weekly departmental meetings and mandatory training sessions which reflect our dedication to continuous improvement. Customer Service staff provides support to Call Center, Cashier and New Connections Departments when needed and cross-trained staff is available.

Department Goals/Objectives:

The department's goal is to provide solutions to customer utility needs, while we accurately document the transaction. We support the organization's mission, by delivering excellent service while being innovative and responsive.

INPUT MEASURES

FTE's

Personnel O&M Expenses

Non-Personnel O&M Expenses

Total O&M Expenses

OUTPUT MEASURES

Walk In/Appointments

Offline & Issues

Total for Department

OUTCOME MEASURES

Number of Accounts

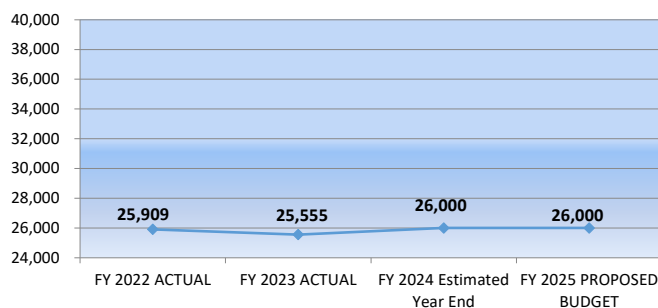
Number of Payment Arrangements

EFFICIENCY MEASURES

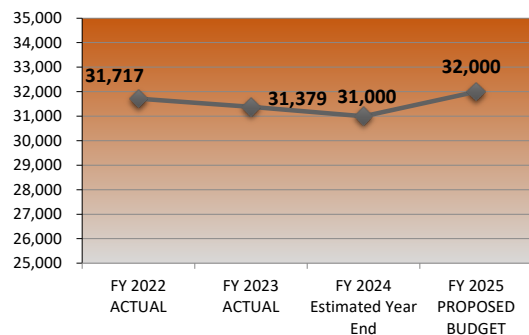
Average # of Requests Handled by CSR

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 Estimated Year End	FY 2025 PROPOSED BUDGET
14	14	14	14
\$ 787,116	\$ 841,864	\$ 979,133	\$ 1,035,763
\$ 67,399	\$ 65,352	\$ 95,193	\$ 33,665
\$ 854,515	\$ 907,216	\$ 1,074,325	\$ 1,069,428
25,909	25,555	26,000	26,000
31,717	31,379	31,000	32,000
57,626	56,934	57,000	58,000
70,518	72,761	73,000	73,500
45,612	59,395	47,500	43,000
4,116	4,067	4,071	4,143

Walk In/Appointments



Offline & Issues



DEPARTMENT 6110 - CUSTOMER SERVICE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 133,091	\$ 128,580	\$ 139,914	\$ 157,561	\$ 155,896
6110 Clerical staff	408,816	381,723	407,903	471,866	501,363
6130 Overtime	12,888	2,215	2,602	3,313	4,047
6201 T.M.R.S.	108,249	93,032	97,000	117,317	116,730
6205 F.I.C.A.	35,968	30,649	31,954	36,500	38,011
6206 Suta	466	-	-	-	-
6210 Medicare	8,412	7,168	7,473	8,536	8,890
6214 Dental Insurance	7,137	6,597	6,113	7,366	9,505
6215 Hospitalization insurance	131,420	128,644	131,452	155,205	212,414
6220 Life Insurance	514	452	505	576	734
6221 Long Term Disability Insurance	956	847	1,031	1,201	1,226
6225 Workers Compensation	15,298	13,353	13,792	16,047	15,327
6230 Vacation leave	12,065	2,829	(4,290)	3,586	8,393
6235 Sick leave	5,221	(8,973)	6,414	58	9,234
6240 Educational assistance	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(46,008)
<i>O&M PERSONNEL TOTAL</i>	880,501	787,116	841,864	979,133	1,035,763
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	10	-	-	-	100
7120 Office supplies	6,736	5,295	4,217	4,490	2,400
7125 Photo equipment/supplies	-	-	-	-	-
7130 Postage/shipping charges	-	-	-	-	50
7140 Training expenses	-	-	2,200	1,000	700
7145 Travel expenses	-	-	2,726	4,990	2,800
7299 Other materials & supplies	-	-	-	296	280
7315 Food, meals, ice, water	78	789	645	1,183	325
7325 Rental of equip/storage/land	4,712	4,005	3,828	4,405	1,890
7645 Maintenance services	-	-	-	-	-
7348 Customer Assistance Program	-	-	-	23,674	-
7699 Other services	50,678	53,598	51,736	54,872	24,400
7820 Office furniture & equipment	1,609	3,712	-	282	720
<i>O&M NON-PERSONNEL TOTAL</i>	63,823	67,399	65,352	95,193	33,665
	944,324	854,515	907,216	1,074,326	1,069,428



Department Responsibility: Evelyn Garcia

Title: Billing Manager

Telephone Ext: 6381

Dept. No: 6115

**PERFORMANCE MEASURES
FOR THE
COLLECTIONS DEPARTMENT**

Department Function:

The Collections Department is responsible for providing consistent, reliable and accurate collection strategies. Through a highly qualified workforce, advanced information technology and pro-active cooperation with various departments within the organization the Collections Department strives to collect receivables on time and decrease the amount of bad debt. Functions include: processing of returned checks, disconnects for non-payment, bad debt collections, etc.

INPUT MEASURES

FTE

O&M Personnel Expenses

O&M Non-Personnel Expenses

Total O&M Expenses

OUTPUT MEASURES

No. of Service Orders Reviewed

No. of Accounts Billed

No. of Returned Checks

No. of Bad Debt Accounts

OUTCOME MEASURES

Value of Billed Accounts

Value of Returned Checks

Value of Returned Check Fees

Value of Bad Debt

Value of Bad Debt Collected

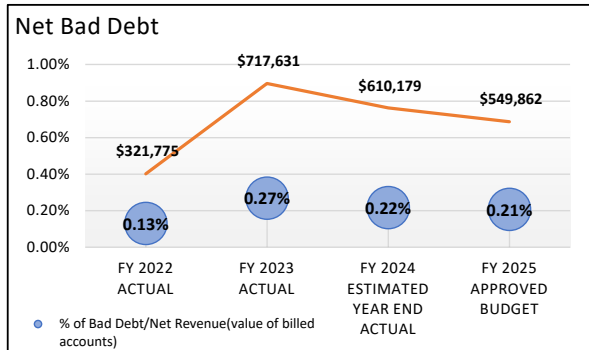
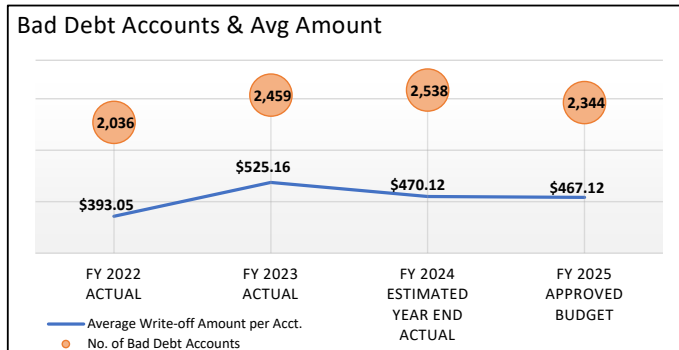
Value of Net Bad Debt

EFFICIENCY MEASURES

Average Write-off Amount per Acct.

% of Bad Debt/Net Revenue(value of billed accounts)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
4	4	4	4
\$ 237,463	\$ 280,641	\$ 304,195	\$ 308,282
\$ 584,618	\$ 266,570	\$ (288,573)	\$ 422,310
\$ 822,081	\$ 547,211	\$ 15,621	\$ 730,592
17,018	12,329	19,527	17,340
839,913	851,493	862,092	851,666
2,116	2,195	2,707	2,339
2,036	2,459	2,538	2,344
\$ 247,355,747	\$ 266,871,002	\$ 280,724,074	\$ 264,983,608
\$ 931,578	\$ 1,190,827	\$ 1,634,338	\$ 1,252,248
\$ 50,050	\$ 52,525	\$ 64,700	\$ 55,758
\$ 800,268	\$ 1,291,377	\$ 1,193,168	\$ 1,094,938
\$ 478,493	\$ 573,746	\$ 582,989	\$ 545,076
\$ 321,775	\$ 717,631	\$ 610,179	\$ 549,862
\$ 393.05	\$ 525.16	\$ 470.12	\$ 467.12
0.13%	0.27%	0.22%	0.21%



DEPARTMENT 6115 – COLLECTIONS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 83,724	\$ 87,676	\$ 54,027	\$ 61,383	\$ 107,474
6110 Clerical staff	65,495	66,355	118,608	133,957	86,819
6130 Overtime	861	126	68	133	961
6201 T.M.R.S.	26,638	27,043	30,436	36,172	36,993
6205 F.I.C.A.	8,601	8,814	9,856	11,200	12,046
6206 Suta	-	-	-	-	-
6210 Medicare	2,011	2,061	2,305	2,619	2,817
6214 Dental Insurance	2,332	2,307	2,440	2,512	2,739
6215 Hospitalization insurance	42,629	44,395	47,777	52,447	61,348
6220 Life Insurance	144	143	158	176	229
6221 Long Term Disability Insurance	283	285	323	368	389
6225 Workers Compensation	3,752	3,854	4,318	4,887	4,857
6230 Vacation leave	(1,021)	(3,563)	4,739	(1,659)	2,481
6235 Sick leave	-	(2,034)	5,587	-	2,730
6260 Vacancy Savings	-	-	-	-	(13,601)
<i>O&M PERSONNEL TOTAL</i>	<u>235,449</u>	<u>237,463</u>	<u>280,641</u>	<u>304,195</u>	<u>308,282</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	90	360
7120 Office supplies	213	326	150	229	300
7140 Training expenses	-	-	-	975	1,488
7145 Travel expenses	-	-	-	367	1,963
7299 Other materials & supplies	413	308	484	230	400
7301 Bad debt expense	609,710	581,290	258,798	(291,796)	400,000
7302 Bankruptcy expenses	(1,284)	(478)	463	0	2,000
7315 Food, meals, ice, water	-	60	65	60	50
7348 Customer Assistance Program	-	-	-	-	15,000
7601 Legal Fees	1,538	3,113	5,465	75	-
7805 Computer equipment	-	-	-	-	750
7820 Office furniture & equipment	-	-	1,145	1,196	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>610,590</u>	<u>584,618</u>	<u>266,570</u>	<u>(288,573)</u>	<u>422,310</u>
	846,039	822,081	547,211	15,622	730,592



Department Responsibility: Evelyn Garcia
 Title: Acting Billing Manager
 Telephone Ext: 6381
 Dept. No: 6120

**PERFORMANCE MEASURES
FOR THE
BILLING DEPARTMENT**

Department Function:

The Billing Department is responsible for providing customers with accurate and reliable billing services. It is responsible for delivery of external and internal correspondence including the billing statements to our customers and the mailroom operations.

Department Goals/Objectives:

The departmental goal is to provide exceptional service to our customers by delivering accurate and reliable billing services on a daily basis.

INPUT MEASURES

FTE
 Personnel O&M Costs
 Non-Personnel O&M Costs
 Total O&M Costs

OUTPUT MEASURES

of Accounts Billed
 # of Hi-Lo and Billing Issues
 # of Bills/Reminders Mailed

OUTCOME MEASURES

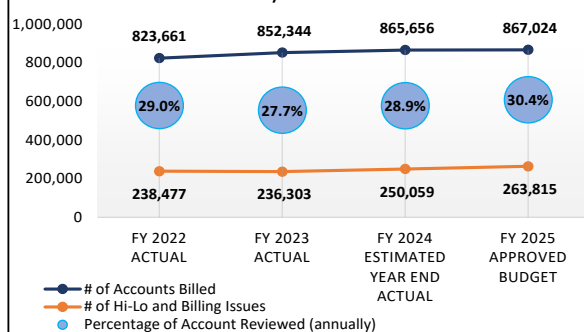
Value of Accounts Billed
 Percentage of account billed on time

EFFICIENCY MEASURES

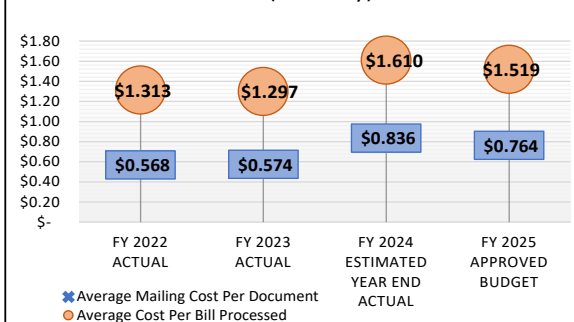
Average Cost Per Bill Processed
 Average Mailing Cost Per Document
 Percentage of Account Reviewed (annually)
 Accounts Billed Per FTE (monthly)
 Hi Lo & Billing Issues Per FTE (monthly)

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
FTE	9	9	9	9
Personnel O&M Costs	\$ 513,371	\$ 630,849	\$ 691,246	\$ 664,775
Non-Personnel O&M Costs	\$ 495,858	\$ 474,827	\$ 702,115	\$ 651,844
Total O&M Costs	\$ 1,009,229	\$ 1,105,675	\$ 1,393,361	\$ 1,316,618
# of Accounts Billed	823,661	852,344	865,656	867,024
# of Hi-Lo and Billing Issues	238,477	236,303	250,059	263,815
# of Bills/Reminders Mailed	776,306	826,719	839,698	852,677
Value of Accounts Billed	\$ 247,140,556	\$ 266,242,685	\$ 290,801,370	\$ 315,360,055
Percentage of account billed on time	100%	100%	100%	100%
Average Cost Per Bill Processed	\$ 1.313	\$ 1.297	\$ 1.610	\$ 1.519
Average Mailing Cost Per Document	\$ 0.568	\$ 0.574	\$ 0.836	\$ 0.764
Percentage of Account Reviewed (annually)	29.0%	27.7%	28.9%	30.4%
Accounts Billed Per FTE (monthly)	7,626	7,892	8,015	8,028
Hi Lo & Billing Issues Per FTE (monthly)	2,208	2,188	2,315	2,443

Accounts Billed Annually



Accounts Billed Per FTE (monthly)



DEPARTMENT 6120 – BILLING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 128,746	\$ 87,542	\$ 140,054	\$ 149,444	\$ 148,013
6110 Clerical staff	200,502	211,214	223,794	239,116	246,667
6115 Operational staff	27,170	28,600	31,854	36,550	35,797
6130 Overtime	1,562	1,048	2,823	2,972	4,589
6201 T.M.R.S.	63,690	57,644	70,250	85,158	81,963
6205 F.I.C.A.	20,668	18,801	23,091	26,868	26,690
6210 Medicare	4,834	4,397	5,400	6,284	6,242
6214 Dental Insurance	4,989	4,741	4,937	4,768	5,038
6215 Hospitalization insurance	96,123	91,967	94,621	98,539	116,234
6220 Life Insurance	340	301	354	380	508
6221 Long Term Disability Insurance	677	600	732	798	861
6225 Workers Compensation	9,053	8,367	10,081	11,547	10,762
6230 Vacation leave	1,402	(6,100)	3,353	809	5,497
6235 Sick leave	(4,190)	(1,899)	15,000	28,013	6,048
6240 Educational assistance	3,257	6,150	4,505	-	-
6260 Vacancy Savings	-	-	-	-	(30,133)
<i>O&M PERSONNEL TOTAL</i>	<u>558,824</u>	<u>513,371</u>	<u>630,849</u>	<u>691,246</u>	<u>664,775</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	180	255	130	140	306
7120 Office supplies	849	342	910	1,132	1,200
7130 Postage/shipping charges	92,152	11,714	33,878	29,038	32,000
7140 Training expenses	-	800	400	2,300	1,185
7145 Travel expenses	-	-	561	4,084	3,140
7199 Miscellaneous office expenses	-	-	208	-	-
7299 Other materials & supplies	19,336	1,146	3,248	4,895	1,470
7315 Food, meals, ice, water	-	135	215	259	218
7325 Rental of equip/storage/land	17,373	11,143	11,225	11,141	7,800
7335 Wearing apparel & dry goods	190	-	290	302	200
7415 Fuels & lubricants	2,080	3,138	3,143	2,887	2,100
7635 Software maintenance service fees	6,245	-	3,550	-	2,225
7699 Other services	384,218	467,184	417,070	641,795	599,999
7805 Computer equipment	-	-	-	1,955	-
7820 Office furniture & equipment	420	-	-	2,187	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>523,042</u>	<u>495,858</u>	<u>474,827</u>	<u>702,115</u>	<u>651,843</u>
	1,081,866	1,009,229	1,105,676	1,393,361	1,316,618



Department Responsibility: Eduardo Campirano Jr.
 Title: Customer Service Manager
 Telephone Ext: 6242
 Dept. No: 6125

PERFORMANCE MEASURES

CALL CENTER DEPARTMENT

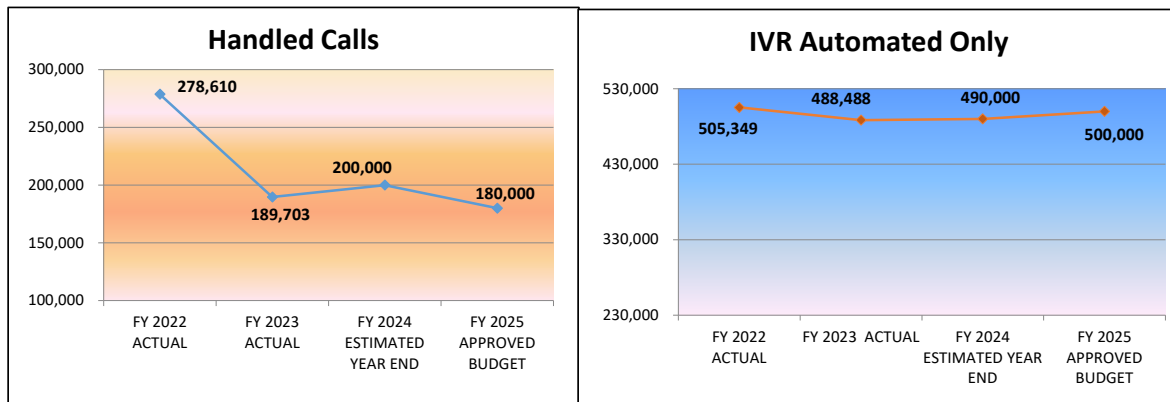
Department Function:

The Call Center staff responds to customer requests for 1) Move in, 2) Move out, 3) Payment Arrangements, 4) Reconnections, 5) High Bill Complaints, 6) Questions on Bills, 7) Letters of Reference, 8) Open Records research and 9) Trouble calls during regular business hours. In addition to responding to customer requests, the CSR 1) scans documents related to the customer transaction, 2) sends emails, 3) sends faxes, 4) mails letters, 5) reviews reports for quality assurance, 6) records trouble calls in the City Works application and 7) returns calls. CSRs attend quarterly safety meetings, bi-weekly departmental meetings and mandatory training sessions which reflect our dedication to continuous improvement. Call Center staff provides support to Customer Service and Cashier Departments when needed and cross trained staff is available.

Department Goals/Objectives:

The department's goal is to provide solutions to customer utility needs, while we accurately document the transaction. By delivering excellent service while being innovative and responsive, we support the organization's mission.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END	FY 2025 APPROVED BUDGET
INPUT MEASURES				
FTE's	12	12	12	12
Personnel O & M Expenses	\$ 650,505	\$ 626,352	\$ 739,470	\$ 780,791
Non Personnel O & M Expenses	\$ 25,007	\$ 30,003	\$ 32,508	\$ 64,495
Total O & M Expenses	\$ 675,512	\$ 656,355	\$ 771,978	\$ 845,286
OUTPUT MEASURES				
Handled Calls	278,610	189,703	200,000	180,000
IVR Automated Only	505,349	488,488	490,000	500,000
Total Calls	783,959	678,191	690,000	680,000
OUTCOME MEASURES				
Number of Accounts	70,518	72,761	72,800	73,000
Average Wait Time in Minutes	10	7	7	5
EFFICIENCY MEASURES				
Average Cost Per Call	\$ 0.86	\$ 0.97	\$ 1.12	\$ 1.24
Transactions Handled per Agent	23,218	15,809	16,667	15,000



DEPARTMENT 6125 - CALL CENTER

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 52,826	\$ 55,417	\$ 60,988	\$ 69,447	\$ 69,181
6110 Clerical staff	356,932	358,732	337,128	400,106	422,510
6130 Overtime	10,573	3,757	3,748	4,600	10,600
6201 T.M.R.S.	74,719	73,684	71,753	88,244	93,618
6205 F.I.C.A.	23,795	24,107	24,043	28,285	30,485
6206 Suta	-	-	-	-	-
6210 Medicare	5,565	5,638	5,623	6,615	7,130
6214 Dental Insurance	6,931	6,400	5,782	6,458	7,217
6215 Hospitalization insurance	128,521	121,021	104,354	120,179	147,410
6220 Life Insurance	404	387	381	442	595
6221 Long Term Disability Insurance	787	764	758	898	983
6225 Workers Compensation	10,731	10,563	10,456	12,036	12,292
6230 Vacation leave	3,027	(3,569)	567	400	6,279
6235 Sick leave	2,831	(8,120)	772	1,758	6,908
6240 Educational assistance	6,921	1,723	-	-	-
6260 Vacancy Savings	-	-	-	-	(34,418)
<i>O&M PERSONNEL TOTAL</i>	<u>684,562</u>	<u>650,505</u>	<u>626,352</u>	<u>739,470</u>	<u>780,791</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	-	-
7120 Office supplies	1,767	2,374	6,222	4,822	4,400
7125 Photo equipment/supplies	-	-	-	-	-
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	-	-	-	-	300
7145 Travel expenses	-	-	-	1,047	660
7199 Miscellaneous office expenses	-	-	52	-	-
7299 Other materials & supplies	-	-	-	-	-
7315 Food, meals, ice, water	-	446	343	534	350
7699 Other services	23,033	22,187	23,387	25,153	58,020
7820 Office furniture & equipment	1,609	-	-	952	765
7899 Other minor tools & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>26,409</u>	<u>25,007</u>	<u>30,003</u>	<u>32,508</u>	<u>64,495</u>
	710,971	675,512	656,355	771,978	845,286



Department Responsibility: **Arnoldo Villarreal**
 Title: **Meter Services Mgr.**
 Telephone Ext: **6146**
 Dept. No: **6130**

**PERFORMANCE MEASURES
FOR THE
METER SERVICES DEPARTMENT**

Department Function:

The Meter Services Department provides quick and accurate services (connects, disconnects, and transfers) for our customers. They provide re-reading (meters) services with abnormal consumption and as requested by customers. They're also responsible for cutting off at the pole, reporting possible tampering, checking for voltage loads, plugging sewer lines on delinquent accounts and delivering notice of disconnection to customers.

Department Goals/Objectives:

The departmental goal includes scheduling and completing service orders for electric, water, and wastewater services to the Brownsville PUB's customers in a safe and efficient manner. The department also strives to increase the cashflow for our organization by responding to non-payment cases.

INPUT MEASURES

FTE
 Personnel O&M Costs
 Non-Personnel O&M Costs
 Total O&M Costs

OUTPUT MEASURES

of Service Orders (SO) Completed
 # of Disconnections For Non-Payment
 # of Reconnects For Non-Payment
 # of Reconnect Services

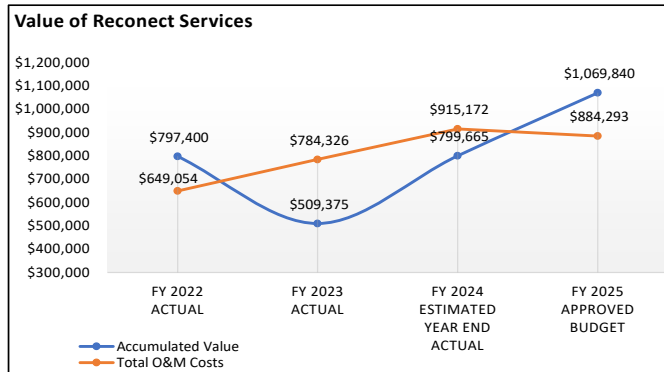
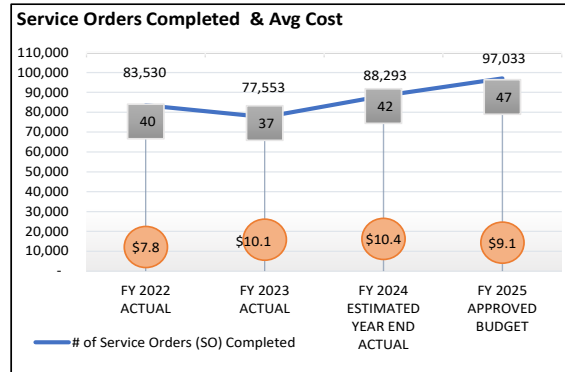
OUTCOME MEASURES

Value of Reconnect Fees
 Value of Reconnect Services
 Accumulated Value

EFFICIENCY MEASURES

Average SO Resolved per FTE per day
 Cost Per Service Order

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
FTE	9	9	9	9
Personnel O&M Costs	\$ 594,955	\$ 720,555	\$ 850,653	\$ 835,820
Non-Personnel O&M Costs	\$ 54,099	\$ 63,771	\$ 64,519	\$ 48,473
Total O&M Costs	\$ 649,054	\$ 784,326	\$ 915,172	\$ 884,293
# of Service Orders (SO) Completed	83,530	77,553	88,293	97,033
# of Disconnections For Non-Payment	16,476	11,264	16,836	21,136
# of Reconnects For Non-Payment	13,180	8,365	13,214	17,714
# of Reconnect Services	264	299	273	280
Value of Reconnect Fees	\$ 790,800	\$ 501,900	\$ 792,840	\$ 1,062,840
Value of Reconnect Services	\$ 6,600	\$ 7,475	\$ 6,825	\$ 7,000
Accumulated Value	\$ 797,400	\$ 509,375	\$ 799,665	\$ 1,069,840
Average SO Resolved per FTE per day	40	37	42	47
Cost Per Service Order	\$ 7.77	\$ 10.11	\$ 10.37	\$ 9.11



DEPARTMENT 6130 – METER SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 46,053	\$ 48,451	\$ 88,052	\$ 138,866	\$ 138,091
6115 Operational staff	261,279	319,184	342,884	400,478	385,195
6130 Overtime	6,730	12,393	10,077	12,453	18,500
6201 T.M.R.S.	56,648	67,501	78,671	103,254	99,634
6205 F.I.C.A.	18,345	22,239	25,709	32,133	32,444
6210 Medicare	4,290	5,201	6,013	7,515	7,588
6214 Dental Insurance	5,319	5,717	5,929	6,569	7,221
6215 Hospitalization insurance	85,244	100,060	106,439	131,744	155,004
6220 Life Insurance	289	326	379	466	610
6221 Long Term Disability Insurance	570	651	783	992	1,047
6225 Workers Compensation	7,979	9,620	11,158	13,950	13,082
6230 Vacation leave	1,858	3,652	14,705	(810)	6,682
6235 Sick leave	1,112	(41)	29,755	3,045	7,352
6260 Vacancy Savings	-	-	-	-	(36,630)
<i>O&M PERSONNEL TOTAL</i>	<u>495,716</u>	<u>594,955</u>	<u>720,555</u>	<u>850,653</u>	<u>835,820</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	376	-	-	250
7120 Office supplies	553	261	104	464	840
7140 Training expenses	-	-	-	1,050	780
7145 Travel expenses	-	983	2,876	(102)	1,125
7180 Utilities - departmental	-	-	-	-	-
7225 Safety supplies	2,246	2,311	2,998	1,064	750
7299 Other materials & supplies	10,688	4,562	18,350	18,189	12,600
7315 Food, meals, ice, water	-	135	120	563	390
7325 Rental of equip/storage/land	5,769	-	-	-	-
7335 Wearing apparel & dry goods	3,971	5,075	3,066	3,907	3,188
7415 Fuels & lubricants	26,020	36,999	34,954	33,208	23,200
7501 Maint. of buildings & structures	-	-	-	4,229	4,200
7505 Maint. of communication equipment	439	-	63	-	150
7601 Legal Fees	-	-	-	-	-
7635 Software maintenance service fees	3,108	3,186	720	-	-
7699 Other services	-	-	-	-	-
7835 Tools, shop and garage equipment	163	-	-	-	-
7899 Other minor tools & equipment	315	211	520	1,948	1,000
<i>O&M NON-PERSONNEL TOTAL</i>	<u>53,271</u>	<u>54,099</u>	<u>63,771</u>	<u>64,519</u>	<u>48,473</u>
	548,987	649,054	784,326	915,172	884,293



Department Responsibility: **Norma A. Gomez**

Title: **CIS Support Manager**

Telephone Ext: **6133**

Dept. No: **6135**

**PERFORMANCE MEASURES
FOR THE
CIS SUPPORT DEPARTMENT**

Department Function:

This department is responsible for implementation and testing of new features and improving upon the existing features of the Utility Manager System (UMS). In addition, this department is responsible for implementation and testing rate changes on the UMS application. Staff addresses issues from users and creates reports that will allow the user to review their work faster and complete their tasks accurately. Staff also coordinates and monitors daily and nightly billing processes which include revenues from penalties and billing.

Department Goals/Objectives:

The CIS Support Department's objective is to establish new tools that will allow the Customer & Information Services Department to care for the needs of our customers efficiently. To meet the demands of customers with new tools such as the customer self-service portal and e-mail systems. To provide audit tools to the departments that will maximize our revenue and allow them to complete their tasks accurately.

INPUT MEASURES

Employees (FTE's)

Total O&M Expenses

OUTPUT MEASURES

Cayenta Utilities Billing Projects

Cayenta Utilities System Reports

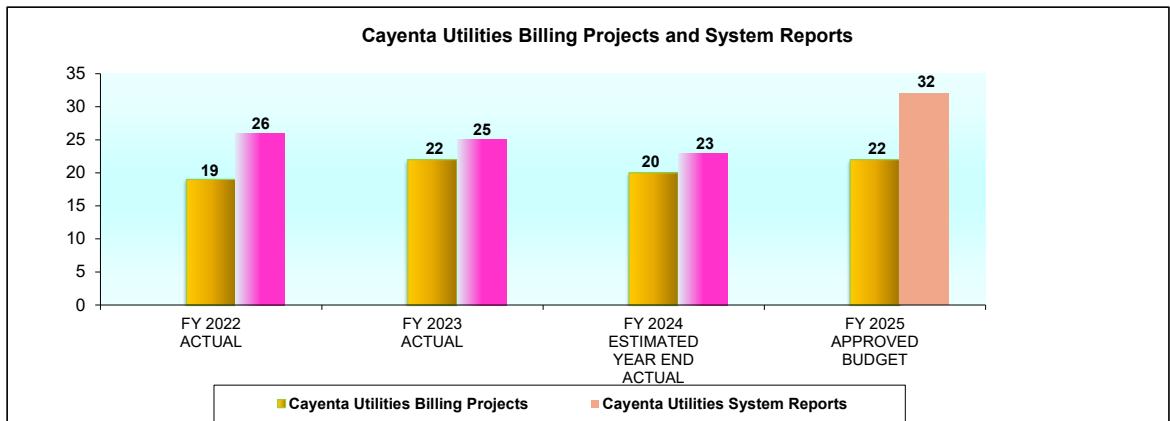
Training on Major Projects

OUTCOME MEASURES

Cayenta Utilities System Downtime (goal <3% daily)

Development Training Employee Success Rate (goal 100%)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	4	4	4
\$ 414,803	\$ 606,797	\$ 629,383	\$ 822,626
19	22	20	22
26	25	23	32
100%	100%	100%	100%
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes



DEPARTMENT 6135 – CIS SUPPORT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 88,218	\$ 92,522	\$ 99,278	\$ 109,252	\$ 108,534
6110 Clerical staff	89,602	97,524	155,478	168,271	166,670
6130 Overtime	518	640	786	1,285	7,212
6201 T.M.R.S.	31,652	33,446	45,028	51,595	52,399
6205 F.I.C.A.	10,628	11,290	14,906	16,445	17,063
6210 Medicare	2,486	2,640	3,486	3,846	3,990
6214 Dental Insurance	1,490	1,533	2,214	2,129	2,240
6215 Hospitalization insurance	26,131	29,971	45,521	43,617	49,480
6220 Life Insurance	155	156	217	235	310
6221 Long Term Disability Insurance	337	341	478	521	550
6225 Workers Compensation	4,458	4,767	6,389	6,970	6,880
6230 Vacation leave	799	(771)	3,369	4,987	3,514
6235 Sick leave	2,704	530	9,461	(11,705)	3,867
6260 Vacancy Savings	-	-	-	-	(19,264)
<i>O&M PERSONNEL TOTAL</i>	<u>259,178</u>	<u>274,588</u>	<u>386,609</u>	<u>397,447</u>	<u>403,445</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	90	-	70	40	120
7120 Office supplies	327	549	1,773	1,104	600
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	5,000	4,100	-	3,400	3,280
7145 Travel expenses	-	4,792	906	3,228	3,360
7299 Other materials & supplies	86	233	81	63	60
7315 Food, meals, ice, water	-	45	331	174	360
7635 Software maintenance service fees	182,917	111,817	198,232	189,880	371,401
7699 Other services	15,570	18,680	18,795	33,807	40,000
7820 Office furniture & equipment	-	-	-	239	-
7899 Other minor tools & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>203,990</u>	<u>140,215</u>	<u>220,188</u>	<u>231,935</u>	<u>419,181</u>
	463,168	414,803	606,797	629,382	822,626



Department Responsibility: Danny Marez

Title: Bus Devl & Key Accts Manager

Telephone Ext: 6286

Dept. No: 6145

**PERFORMANCE MEASURES
FOR THE
ENERGY EFFICIENCY & CONSERVATION DEPARTMENT**

Department Function:

To promote energy efficiency and conservation amongst Brownsville PUB customers.

Department Goals/Objectives:

By promoting energy efficiency, Brownsville PUB hopes to save our customers money, to help "peak shave" and thereby reduce energy costs and to eventually serve as a virtual energy source by reducing the existing and future energy requirements of our customers.

INPUT MEASURES

Employees
Home Energy Audit Program
Energy Efficiency Website Program
Energy Efficiency and Conservation Rebate Program
Commercial & Industrial Rebate Program
Combined programs

OUTPUT MEASURES

Number of Website Visits
Number of Energy Efficiency Eco-Kits Provided to Community
Number of Rebates
Number of Energy Audits

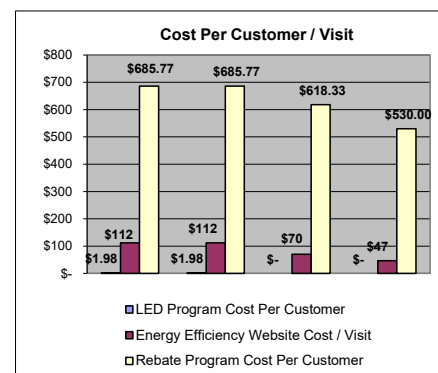
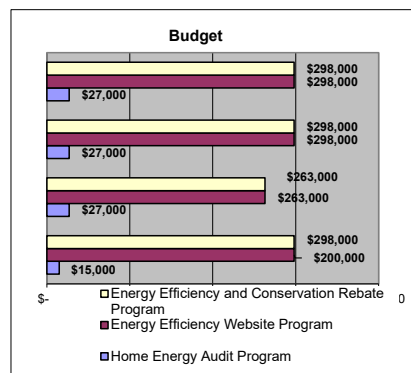
OUTCOME MEASURES

E-Bill Environmental Impact (sheets, envelopes saved)

EFFICIENCY MEASURES

LED Program Cost Per Customer
Energy Efficiency Website Cost / Visit
Rebate Program Cost Per Customer

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
1	1	1	1
\$ 15,000	\$ 27,000	\$ 27,000	\$ 27,000
\$ 28,000	\$ 28,000	\$ 28,000	\$ 28,000
\$ 298,000	\$ 263,000	\$ 298,000	\$ 298,000
\$ 73,000	\$ 70	\$ 73,000	\$ 73,000
\$ 371,000	\$ 333,000	\$ 371,000	\$ 371,000
250	360	400	600
5,061	8,000	300	500
541	600	600	700
300	391	1,145	1,145
N/A	N/A	N/A	N/A
\$ 1.98	\$ 1.98	NA	NA
\$ 112	\$ 112	\$ 70	\$ 47
\$ 685.77	\$ 685.77	\$ 618.33	\$ 530.00



DEPARTMENT 6145 – ENERGY EFFICIENCY & CONSERVATION

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6105 Administrative Staff	\$ 50,425	\$ 52,994	\$ 37,778	\$ 60,114	\$ 59,883
6201 T.M.R.S.	8,950	9,296	7,910	11,124	11,402
6205 F.I.C.A.	2,789	2,912	2,567	3,306	3,713
6210 Medicare	652	681	600	773	868
6214 Dental Insurance	618	618	446	730	810
6215 Hospitalization insurance	13,683	14,399	9,215	15,654	18,304
6220 Life Insurance	46	45	34	52	69
6221 Long Term Disability Insurance	96	97	74	114	120
6225 Workers Compensation	1,261	1,325	1,148	1,503	1,497
6230 Vacation leave	821	810	1,771	(120)	765
6235 Sick leave	-	194	2,692	1,411	841
6260 Vacancy Savings	-	-	-	-	(4,192)
<i>O&M PERSONNEL TOTAL</i>	<u>79,340</u>	<u>83,370</u>	<u>64,234</u>	<u>94,660</u>	<u>94,079</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	-	-
7120 Office supplies	-	-	4,747	90	300
7140 Training expenses	-	-	-	2,445	1,000
7145 Travel expenses	-	-	-	3,555	2,500
7315 Food, meals, ice, water	-	15	88	-	-
7340 Promo Exp-Enrgy Efficiency & Consv	15,722	12,842	19,950	5,200	27,500
7345 Rebate Exp-Enrgy Efficiency & Cnsrv	311,320	256,954	178,638	173,113	199,000
7346 Water Efficiency Program	-	-	-	-	-
7347 Commercial & Industrial Rebate Prog	52,586	72,325	24,824	27,527	85,000
7415 Fuels & lubricants	145	146	58	69	60
7635 Software maintenance service fees	27,250	27,250	27,250	27,250	21,800
7699 Other services	52,750	44,375	26,250	24,750	24,000
<i>O&M NON-PERSONNEL TOTAL</i>	<u>459,773</u>	<u>413,906</u>	<u>281,804</u>	<u>263,999</u>	<u>361,160</u>
	539,113	497,276	346,038	358,659	455,239



Department Responsibility: Arnold Villarreal
 Title: Meter Services Mgr.
 Telephone Ext: 6146
 Dept. No: 6150

**PERFORMANCE MEASURES
FOR THE
METER READING DEPARTMENT**

Department Function:

The Meter Reading Department responsible for providing reliable and timely reads on electric and water meters anywhere on the BPUB area of service including Brownsville City limits and extraterritorial jurisdictions (ETJ). All meters are read once a month on walking routes. Also assist the pre-billing reads validation which consist of a third verification of the meter read requested when the read is inconsistent with the customer's consumption history.

Department Goals/Objectives:

The departmental goals include scheduling and performing daily 100% accurate meter reads in observance to the billing schedule

INPUT MEASURES

FTE

O&M Personnel Expenses

O&M Non-Personnel Expenses

Total O&M Expenses

OUTPUT MEASURES

No. of Meter Reads

No. of Meters Estimated

OUTCOME MEASURES

% of Estimated Readings

% of Radio Frequency Meters Installed

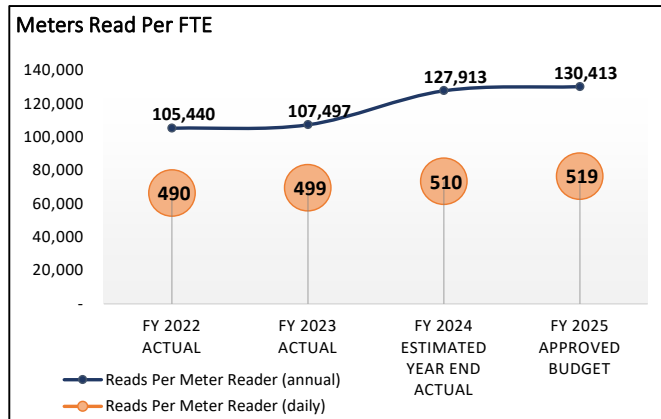
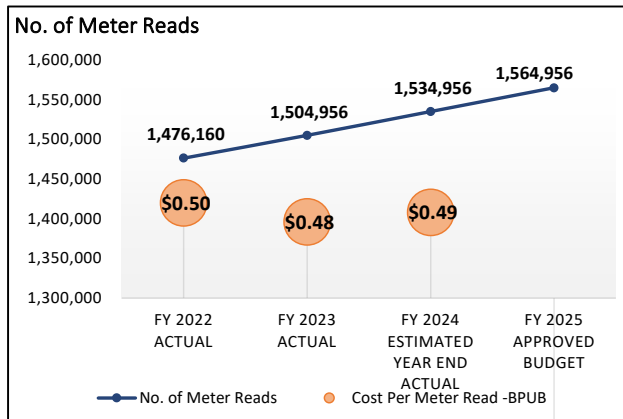
EFFICIENCY MEASURES

Cost Per Meter Read -BPUB

Reads Per Meter Reader (annual)

Reads Per Meter Reader (daily)

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
FTE	14	12	12	12
O&M Personnel Expenses	\$ 645,432	\$ 667,677	\$ 714,092	\$ 697,793
O&M Non-Personnel Expenses	\$ 98,086	\$ 69,683	\$ 64,305	\$ 50,190
Total O&M Expenses	\$ 743,518	\$ 737,360	\$ 778,396	\$ 747,983
No. of Meter Reads	1,476,160	1,504,956	1,534,956	1,564,956
No. of Meters Estimated	36,202	23,192	21,468	24,000
% of Estimated Readings	2.45%	1.54%	1.39%	1.53%
% of Radio Frequency Meters Installed	8%	8%	8%	8%
Cost Per Meter Read -BPUB	\$ 0.50	\$ 0.48	\$ 0.49	\$ -
Reads Per Meter Reader (annual)	105,440	107,497	127,913	130,413
Reads Per Meter Reader (daily)	490	499	510	519



DEPARTMENT 6150 – METER READING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 47,210	\$ 51,086	\$ 29,319	\$ -	\$ -
6115 Operational staff	331,552	334,813	373,925	426,383	419,910
6130 Overtime	8,672	16,257	16,860	23,154	22,500
6201 T.M.R.S.	69,799	71,897	74,752	82,425	79,951
6205 F.I.C.A.	23,229	24,362	25,269	26,905	26,034
6206 Suta	-	-	-	-	-
6210 Medicare	5,433	5,698	5,910	6,292	6,089
6214 Dental Insurance	7,021	6,682	6,637	6,128	6,468
6215 Hospitalization insurance	124,751	122,131	120,374	121,449	143,111
6220 Life Insurance	388	378	399	402	524
6221 Long Term Disability Insurance	713	697	752	781	840
6225 Workers Compensation	9,834	10,298	10,678	11,232	10,498
6230 Vacation leave	(4,027)	26	(1,312)	5,405	5,362
6235 Sick leave	(2,132)	1,107	4,114	3,535	5,900
6260 Vacancy Savings	-	-	-	-	(29,394)
<i>O&M PERSONNEL TOTAL</i>	622,443	645,432	667,677	714,092	697,793
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	326	410	265	300
7120 Office supplies	1,238	1,656	893	797	1,200
7130 Postage/shipping charges	-	212	442	652	1,200
7140 Training expenses	-	1,295	-	-	1,000
7145 Travel expenses	-	3,554	128	-	1,100
7180 Utilities - departmental	-	-	-	-	-
7190 Utilities - CP&L & Mvec	-	-	-	-	-
7225 Safety supplies	3,541	3,384	3,702	2,162	1,800
7299 Other materials & supplies	10,763	6,362	15,915	5,510	4,200
7315 Food, meals, ice, water	40	225	443	560	360
7325 Rental of equip/storage/land	5,769	-	-	-	-
7335 Wearing apparel & dry goods	4,028	6,168	5,378	3,530	2,500
7415 Fuels & lubricants	25,229	38,792	36,934	30,799	18,000
7501 Maint. of buildings & structures	-	4,500	-	1,032	2,500
7505 Maint. of communication equipment	878	921	1,207	-	750
7645 Maintenance services	23,353	26,920	1,468	17,214	13,600
7699 Other services	737	946	984	276	600
7899 Other minor tools & equipment	1,124	2,826	1,780	1,506	1,080
<i>O&M NON-PERSONNEL TOTAL</i>	76,699	98,086	69,683	64,305	50,190
	699,142	743,518	737,360	778,397	747,983



Department Responsibility: Eduardo Campirano Jr.
 Title: Customer Service Manager
 Telephone Ext: 6242
 Dept. No: 6160

**PERFORMANCE MEASURES
FOR THE
CASHIERS DEPARTMENT**

Department Function:

The Cashiers Department is responsible for processing payments in an efficient and effective manner. In addition, this department is responsible for controlling departmental costs and staffing levels while implementing new methods of payment processing to achieve greater efficiency. Cashiers staff provides support to Call Center and Customer Service when needed and cross-trained staff is available.

Department Goals/Objectives:

The department's goal is to provide customers with the timely processing of payments and accurate handling of both the cash/checks and credit card transactions. The department's goal includes providing support to the mission of our organization.

INPUT MEASURES

FTE's
 Personnel O & M Expenses
 Non-Personnel O & M Expenses
 Total Expenses

OUTPUT MEASURES

Cashier Handled Payments - 2020 COVID closed
 Automated Payments
 Total Payments Processed

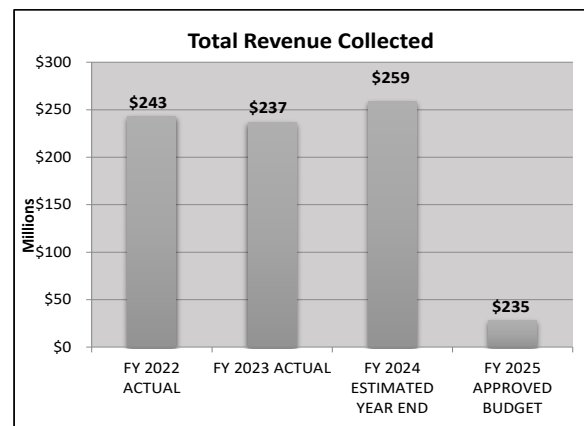
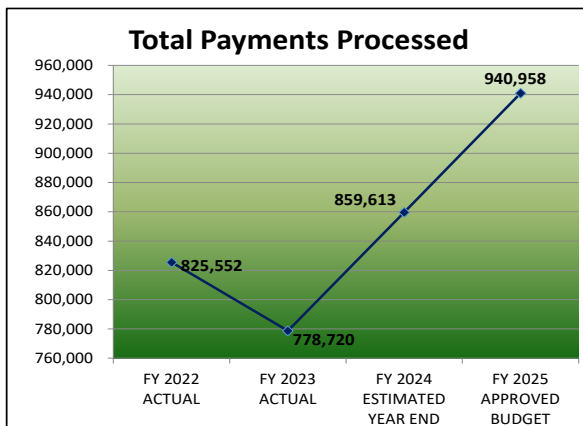
OUTCOME MEASURES

Number of Accounts
 Total Revenue Collected

EFFICIENCY MEASURES

Transactions Per FTE
 Cost Per Payment

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END	FY 2025 APPROVED BUDGET
FTE's	8	8	8	8
Personnel O & M Expenses	\$ 428,117	\$ 512,470	\$ 549,031	\$ 556,387
Non-Personnel O & M Expenses	\$ 796,709	\$ 811,354	\$ 927,907	\$ 106,792
Total Expenses	\$ 1,224,826	\$ 1,323,824	\$ 1,476,938	\$ 663,179
Cashier Handled Payments - 2020 COVID closed	97,043	104,043	125,591	147,591
Automated Payments	728,509	674,677	734,022	793,367
Total Payments Processed	825,552	778,720	859,613	940,958
Number of Accounts	70,518	70,518	73,102	75,686
Total Revenue Collected	\$ 243,118,102	\$ 236,746,067	\$ 258,550,346	\$ 28,035,425
Transactions Per FTE	103,194	97,340	107,452	117,620
Cost Per Payment	\$ 1.48	\$ 1.70	\$ 1.72	\$ 0.70



DEPARTMENT 6160 - CASHIERS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 48,859	\$ 51,246	\$ 57,189	\$ 65,981	\$ 65,728
6110 Clerical staff	207,522	215,411	261,698	283,279	283,483
6130 Overtime	5,301	2,220	6,244	4,414	8,586
6201 T.M.R.S.	47,002	47,910	57,293	65,460	66,490
6205 F.I.C.A.	15,268	15,775	18,999	20,649	21,651
6210 Medicare	3,571	3,689	4,443	4,829	5,064
6214 Dental Insurance	4,191	4,134	4,355	4,366	4,603
6215 Hospitalization insurance	76,013	79,083	83,736	90,590	106,014
6220 Life Insurance	251	250	298	323	418
6221 Long Term Disability Insurance	481	484	592	663	698
6225 Workers Compensation	6,621	6,963	8,148	8,976	8,730
6230 Vacation leave	(2,910)	(754)	4,170	(378)	4,459
6235 Sick leave	(727)	1,704	5,306	(122)	4,906
6260 Vacancy Savings	-	-	-	-	(24,445)
<i>O&M PERSONNEL TOTAL</i>	<u>411,444</u>	<u>428,117</u>	<u>512,470</u>	<u>549,031</u>	<u>556,387</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	-	-
7120 Office supplies	3,911	6,648	1,955	10,176	11,614
7130 Postage/shipping charges	618	-	-	-	-
7140 Training expenses	-	-	400	975	600
7145 Travel expenses	-	-	561	435	425
7299 Other materials & supplies	-	-	-	4,283	4,560
7315 Food, meals, ice, water	-	90	206	488	312
7635 Software maintenance service fees	3,570	3,713	3,880	4,054	3,640
7645 Maintenance services	5,037	6,339	5,037	850	1,750
7650 Security services	3,134	3,897	3,897	3,938	3,891
7699 Other services	748,466	769,760	795,419	902,708	80,000
7820 Office furniture & equipment	1,378	6,261	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>766,114</u>	<u>796,709</u>	<u>811,354</u>	<u>927,907</u>	<u>106,792</u>
	1,177,558	1,224,826	1,323,824	1,476,938	663,179



Department Responsibility: Constanza Miner
Title: Chief Administrative Officer
Telephone Ext: 956 983-6722
Dept. No: 7110

**PERFORMANCE MEASURES
FOR THE
ADMINISTRATIVE OFFICE DEPARTMENT**

Department Function:

The Chief Administrative Officer (CAO) is the executive officer of the Brownsville PUB, who oversees administrative services of the organization. It is the CAO's responsibility to provide input for strategic planning, set goals for departments, collaborate on policy implementation, support adherence to established policies and vision. The CAO serves as the primary liason between BPUB and the City of Brownsville City Commission , City Management, Key staff, Type A and B Economic Development Corporations and the Chamber of Commerce. The Director of Human Resources, Director of Communications & Support Services, Business Development and Key Accounts Manager, Real Estate Manager and Digital Information Platforms Technology Manager directly report to the CAO.

Department Goals/Objectives:

The department's objectives are to provide our customers, both internally and externally, with economical, reliable, and responsive service. In addition, the department's goals are to:

- Identify, select, and retain a professional management team
- Conduct periodic staff meetings
- Recognize constraints and limitation of State and Industry guidelines, in addition to other applicable rules and regulations
- Recommends and develop the implementation of new business initiatives, customer programs and oppurtunities for the utility
- Effectively direct Strategic Planning efforts in order to coordinate and prioritize goals and objectives

INPUT MEASURES

Employees (FTE)
O&M Expenditures Personnel
O&M Expenditures Non-Personnel

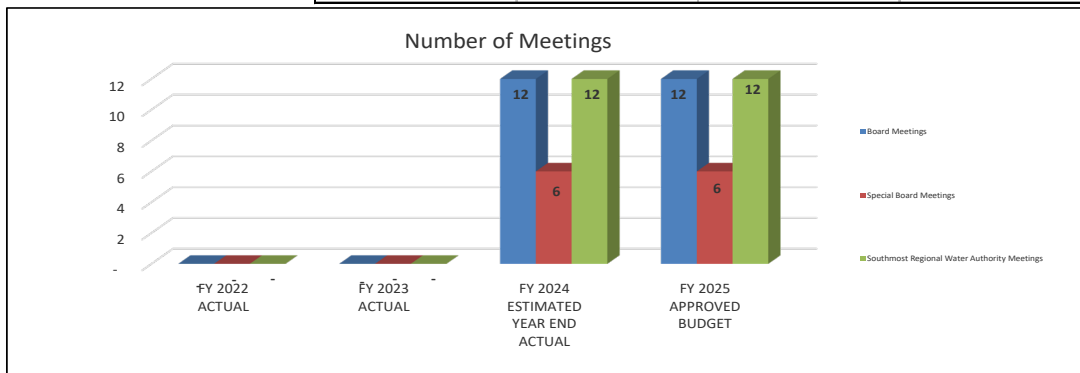
OUTPUT MEASURES

Board Meetings
Director Meetings
Agenda Items Reviewed

OUTCOME MEASURES

Joint Meetings with City Commission
Joint Meetings with Port of Brownsville
Southmost Regional Water Authority Meetings
Special Board Meetings
Joint Meetings with GBIC Director
Directors/Managers Meetings

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Employees (FTE)	-	-	1	2
O&M Expenditures Personnel	\$ -	\$ 113,284	\$ 309,652	\$ 447,964
O&M Expenditures Non-Personnel	\$ -	\$ 11,183	\$ 46,404	\$ 77,975
Board Meetings	-	-	12	12
Director Meetings	-	-	52	52
Agenda Items Reviewed	-	-	300	300
Joint Meetings with City Commission	-	-	1	1
Joint Meetings with Port of Brownsville	-	-	-	-
Southmost Regional Water Authority Meetings	-	-	12	12
Special Board Meetings	-	-	6	6
Joint Meetings with GBIC Director	-	-	-	-
Directors/Managers Meetings	-	-	10	10



DEPARTMENT 7110 – ADMINISTRATIVE OFFICE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 76,737	\$ 210,855	\$ 326,893
6105 Administrative Staff	-	-	14,102	40,681	62,240
6201 T.M.R.S.	-	-	4,872	13,214	20,267
6205 F.I.C.A.	-	-	1,139	3,134	4,740
6210 Medicare	-	-	265	730	1,244
6214 Dental Insurance	-	-	5,275	15,659	28,524
6215 Hospitalization insurance	-	-	51	153	344
6220 Life Insurance	-	-	76	228	654
6221 Long Term Disability Insurance	-	-	1,996	5,496	8,172
6225 Workers Compensation	-	-	4,039	2,625	4,174
6230 Vacation leave	-	-	1,616	7,876	4,593
6235 Sick leave	-	-	3,115	9,000	9,000
6260 Vacancy Savings	-	-			(22,883)
<i>O&M PERSONNEL TOTAL</i>	-	-	113,284	309,652	447,964
<i>O&M NON-PERSONNEL</i>					
7102 Sponsorships	-	-	-		
7110 Dues & memberships	-	-	45	9,105	63,225
7120 Office supplies	-	-	348	297	400
7130 Postage/shipping charges	-	-			25
7140 Training expenses	-	-	2,975	2,970	4,000
7145 Travel expenses	-	-	6,772	12,842	9,600
7199 Miscellaneous office expenses	-	-	270	-	-
7225 Safety supplies	-	-	-	-	50
7299 Other materials & supplies	-	-	-	-	25
7315 Food, meals, ice, water	-	-	-	766	375
7325 Rental of equip/storage/land	-	-	-	-	275
7601 Legal Fees	-	-	773	18,224	-
7820 Office furniture & equipment	-	-	-	2,199	-
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	11,183	46,404	77,975
	-	-	124,467	356,056	525,939



Department Responsibility: **Luis Russell**

Title: **Acting Risk Manager**

Telephone Ext: **6249**

Dept. No: **7120**

**PERFORMANCE MEASURES
FOR THE
RISK/INSURANCE MANAGEMENT DEPARTMENT**

Department Function:

The Risk/Insurance Management Department's function is to provide risk management and insurance services to protect the utility's assets.

Department Goals/Objectives:

The purpose of the Risk/Insurance Management Department is to provide cost effective, comprehensive coverage to the utility for the most coverage at the least cost and to resolve claims and subrogate claims in a timely manner.

INPUT MEASURES

Employees
Total O&M Expenses

OUTPUT MEASURES

Operational Reports (monthly)
No. of Claims Filed with Insurance (WC)
BPUB Injury Illness Reports
No. of Claims Filed with Insurance (Risk)
No. of Paid Claims Filed with Insurance (Risk)
No. of Denied Claims Filed with Insurance (Risk)
Number of Claims in Litigation (Risk)
No. Electrical Claims
No. Electrical Claims Subrogated
No. Electrical Claims Subrogated and paid
No. Electrical Claims unable to Subrogate
No. Water/Wastewater Claims
No. Water/Wastewater Claims Subrogated
No. Water/Wastewater Claims Subrogated and Paid
No. Water/Wastewater Claims Unable to Subrogate

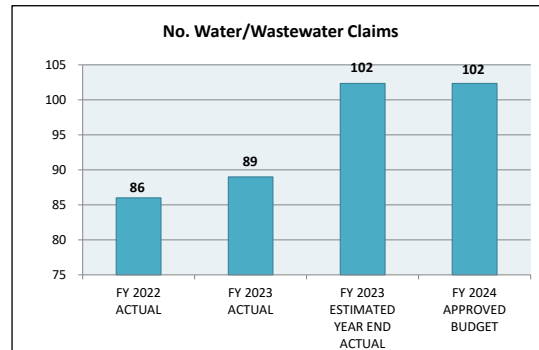
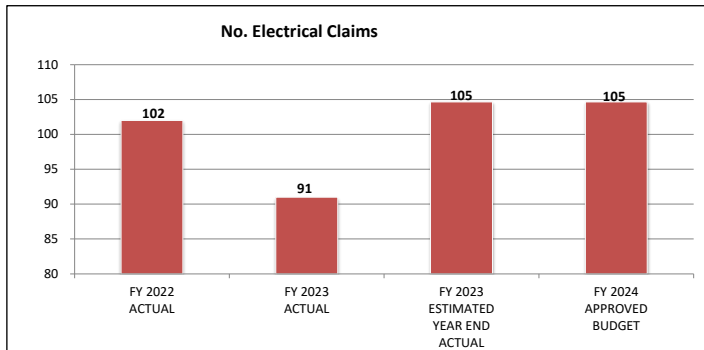
OUTCOME MEASURES

Maintain Monthly Count of Incidents by Department
Maintain Monthly Tally of Cost Per Injury
Track % of Timeliness of Reporting
Maintain Claims Logs
Track Timeliness of Claim Processing

EFFICIENCY MEASURES

Avg. No. of Claim Per Month
Avg. Cost of Claim (WC)
No. of Work Related Injuries per Year
Lost Time Accident/Incident Rate
Avg No. of Claims Filed with Insurance Per Month (Risk)
Avg Cost of Claim (\$)
Avg No. of Subrogated Claims Per Month
Avg Electric Claim Subrogated Amount (\$)
Avg Water/Wastewater Claim Subrogated Amount (\$)
Avg Cost of Claims in Litigation (\$)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2023 ESTIMATED YEAR END ACTUAL	FY 2024 APPROVED BUDGET
3	2	2	2
\$ 3,276,552	\$ 3,716,794	\$ 4,061,347	\$ 4,846,241
12	12	12	12
25	34	39	39
12	12	12	12
104	87	100	100
19	12	14	14
80	49	56	56
Unknown	15	17	17
102	91	105	105
28	2	2	2
12	-	-	-
55	22	25	25
86	89	102	102
23	11	13	13
9	-	-	-
28	25	29	29
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
100%	100%	100%	100%
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
2.00	3.20	3.68	3.68
\$ 3,325.00	\$ 2,418.00	\$ 2,780.70	\$ 2,780.70
33	34	39	39
6.00%	11.00%	12.65%	12.65%
10	1	1	1
\$ 5,902.46	\$ 6,862.52	\$ 7,891.89	\$ 7,891.89
51	8	9	9
\$ 4,945.91	\$ 7,692.46	\$ 8,846.33	\$ 8,846.33
\$ 1,952.22	\$ 6,032.57	\$ 6,937.45	\$ 6,937.45
\$ 125,000.00	\$ 125,000.00	\$ 125,000.00	\$ 125,000.00



DEPARTMENT 7120 – RISK / INSURANCE MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 64,812	\$ 33,644	\$ -	\$ -	\$ -
6105 Administrative Staff	96,065	123,809	145,486	154,870	154,211
6201 T.M.R.S.	28,618	27,744	25,753	28,786	29,362
6205 F.I.C.A.	9,238	9,198	8,611	9,211	9,561
6210 Medicare	2,161	2,151	2,014	2,154	2,236
6214 Dental Insurance	1,852	1,519	1,162	1,166	1,244
6215 Hospitalization insurance	34,270	29,324	22,525	24,399	28,524
6220 Life Insurance	144	128	122	129	171
6221 Long Term Disability Insurance	313	282	274	292	308
6225 Workers Compensation	4,028	3,952	3,654	3,889	3,855
6230 Vacation leave	4,974	(2,693)	2,135	(1,585)	1,969
6235 Sick leave	1,909	(2,260)	1,619	1,420	2,167
6260 Vacancy Savings	-	-	-	-	(10,795)
<i>O&M PERSONNEL TOTAL</i>	<u>248,384</u>	<u>226,798</u>	<u>213,355</u>	<u>224,732</u>	<u>222,815</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	8,509	-	5,745	4,228	3,089
7120 Office supplies	252	227	124	160	1,404
7130 Postage/shipping charges	461	73	97	-	50
7140 Training expenses	425	1,745	1,149	1,645	3,500
7145 Travel expenses	-	531	1,830	797	250
7225 Safety supplies	86	-	59	75	100
7299 Other materials & supplies	-	15	-	-	-
7315 Food, meals, ice, water	-	33	30	115	120
7380 Insurance - general liability	104,936	63,459	48,396	65,438	75,254
7381 Insurance - boiler,mchnry,property	1,591,434	1,948,166	2,166,565	2,438,985	3,011,158
7382 Insurance - blanket bond	6,050	5,971	5,655	5,655	6,503
7384 Insurance - public officials liab	70,059	91,609	101,524	108,537	128,290
7385 Insurance - comprehensive auto liab	163,175	170,528	172,371	204,462	235,132
7386 Insurance - umbrella liability	489,642	593,435	688,316	755,580	868,917
7387 Insurance - self insured damages	36,633	25,945	42,859	41,108	70,000
7388 Excess Workers Compensation	57,469	64,595	76,003	104,574	120,260
7415 Fuels & lubricants	3,381	6,187	5,611	6,277	6,400
7420 Parts	-	-	-	-	-
7601 Legal Fees	-	-	4,983	-	-
7699 Other services	82,538	76,738	182,122	98,979	93,001
7820 Office furniture & equipment	649	496	-	-	-
7899 Other minor tools & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>2,615,699</u>	<u>3,049,754</u>	<u>3,503,439</u>	<u>3,836,615</u>	<u>4,623,426</u>
	<u>2,864,083</u>	<u>3,276,552</u>	<u>3,716,794</u>	<u>4,061,347</u>	<u>4,846,241</u>



Department Responsibility: Jesus Alfaro
 Title: Real Estate
Manager
 Telephone Ext: 6210
 Dept. No: 7125

**PERFORMANCE MEASURES
FOR THE
REAL ESTATE DEPARTMENT**

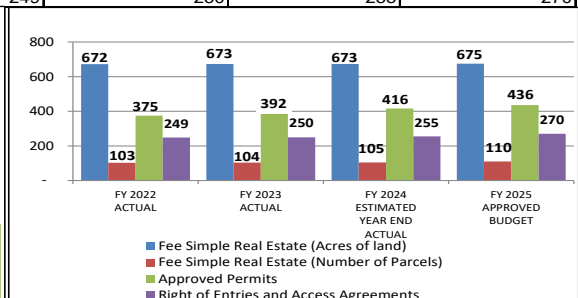
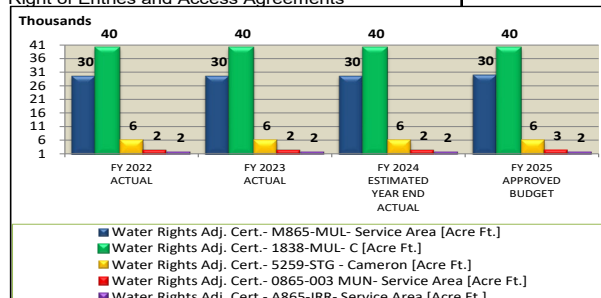
Department Function:

The Real Estate Department provides professional right-of-way acquisition services for Brownsville PUB in conjunction with the city of Brownsville. The BPUB Right of Way staff follows Local, State, and Federal Guidelines of Land Acquisition Grant Projects. BPUB delivers right-of-way acquisition for natural gas pipelines, electric transmission/distribution lines, water lines, wastewater lines, resacas, and utility infrastructure projects.

Department Goals/Objectives:

The Real Estate Department secures Fee Simple Real Estate Properties, Water Rights Purchases, Land Donations, Land Leases, Right-of-Entry Permits, Utility Easements Acquisitions, Program Management, Route Evaluation and Selection, Title Search, Title Curative Support, Appraisal Activities, Crossing Permits, Negotiations, Property Management, Market Values Studies, Residential and Business Relocation, Statutory and Non-Statutory Acquisition, Condemnation Support, Expert Witness Testimony, Utility Coordination, and Relocation.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
INPUT MEASURES				
Employees (FTEs)	2	2	2	4
O&M Non-Personnel Expenses	\$ -	\$ 191,205	\$ 68,965	\$ 68,090
OUTPUT MEASURES				
Fee Simple Real Estate (Acres of land)	672	673	673	675
Fee Simple Real Estate (Number of Parcels)	103	104	105	110
Right-of-Way (Acres)	94	94	94	100
Right-of-Way (Parcels)	125	123	123	130
Water Rights Adj. Cert.- M865-MUL- Service Area	29,565	29,565	29,565	30,000
Water Rights Adj. Cert.- 1838-MUL- C [Acre Ft.]	40,000	40,000	40,000	40,000
Water Rights Adj. Cert.- 5259-STG - Cameron [Acre	6,000	6,000	6,000	6,000
Water Rights Adj. Cert.- 0865-003 MUN- Service Area	2,400	2,400	2,400	2,500
Water Rights Adj. Cert.- A865-IRR- Service Area	1,783	1,783	1,783	1,783
Water Rights - Leased in Acre Feet	2,000	-	-	1,000
Subdivision Reviewed and Approved	2,175	2,234	2,287	2,337
Easements-License, Encroachments	18	20	22	25
Land Leases (Acres of Land)	162	162	12	22
Land Leases - (Number of Leases)	6	6	6	8
Land Title Insurance Policies	124	125	127	130
OUTCOME MEASURES				
Land or Easements Conveyed to Public Entities	2	5	7	10
Title Reports or Title Commitments	595	618	645	675
County Clerk Recordings of Real Estate Documents	1,076	1,101	1,128	1,138
Appraisals	43	48	63	73
Land Surveys	97	120	147	167
EFFICIENCY MEASURES				
Utility Easements - (Acquired Acres)	175	179	186	200
Utility Easements - (Number of Parcels)	673	683	697	710
Electrical Easements - (Acquired Acres)	132	149	150	155
Electrical Easements - (Number of Parcels)	208	217	225	235
Electrical CCN Projects Approved by PUCT	132	134	137	140
Approved Permits	375	392	416	436
Right of Entries and Access Agreements	249	250	255	270



DEPARTMENT 7125 – REAL ESTATE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 18,845	\$ 89,451	\$ 62,360
6105 Administrative Staff	-	-	55,756		
6110 Clerical staff	-	-	45,773	46,868	46,218
6130 Overtime	-	-	470	173	1,333
6201 T.M.R.S.	-	-	21,744	25,266	20,673
6205 F.I.C.A.	-	-	7,119	8,062	6,732
6210 Medicare	-	-	1,665	1,885	1,574
6214 Dental Insurance	-	-	1,321	1,348	1,289
6215 Hospitalization insurance	-	-	25,527	28,083	28,468
6220 Life Insurance	-	-	104	116	123
6221 Long Term Disability Insurance	-	-	225	256	217
6225 Workers Compensation	-	-	3,020	3,414	2,714
6230 Vacation leave	-	-	13,463	139	1,387
6235 Sick leave	-	-	34,393	-	1,526
6260 Vacancy Savings	-	-	-	-	(7,600)
<i>O&M PERSONNEL TOTAL</i>	-	-	229,424	205,060	167,014
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	2,024	4,396	7,800
7120 Office supplies	-	-	1,870	355	240
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	-	-	2,260	900	1,600
7145 Travel expenses	-	-	2,066	2,720	4,000
7225 Safety supplies	-	-	276	-	250
7315 Food, meals, ice, water	-	-	220	591	400
7325 Rental of equip/storage/land	-	-	110,218	-	12,500
7330 Right of way fees	-	-	51,338	37,183	28,500
7335 Wearing apparel & dry goods	-	-	-	27	-
7415 Fuels & lubricants	-	-	631	464	300
7635 Software maintenance service fees	-	-	20,302	22,329	12,500
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	191,205	68,965	68,090
	-	-	420,629	274,025	235,104



Department Responsibility: Eddy Hernandez
 Title: Director
 Telephone Ext: 6130
 Dept. No: 7130

**PERFORMANCE MEASURES
FOR THE
ENTERPRISE SOLUTIONS DEPARTMENT**

Department Function:

- To provide leadership, planning, and vision for the direction and implementation of systems and tools.
- To improve efficiency, productivity and how tools and platforms work together.
- To securely provide the technology necessary for the company to provide services for staff and customers.

Department Goals/Objectives:

- Provides management and support for the following departments: 7131 - IT Hardware, Cyber & Network Management, 7132 - IT Solutions & Project Management, 7133 - IT Applications Support
- To work with other departments to implement solutions that enable staff to complete their functions more efficiently.
- To keep all systmes up and running with minimal downtime.

INPUT MEASURES

O&M Personnel Expenses
 O&M Non-Personnel Expenses

OUTPUT MEASURES

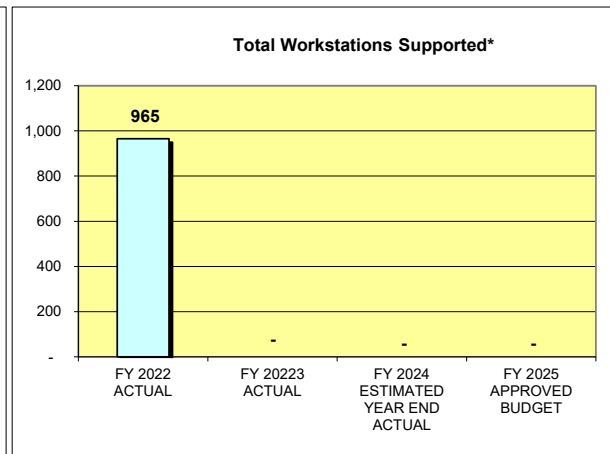
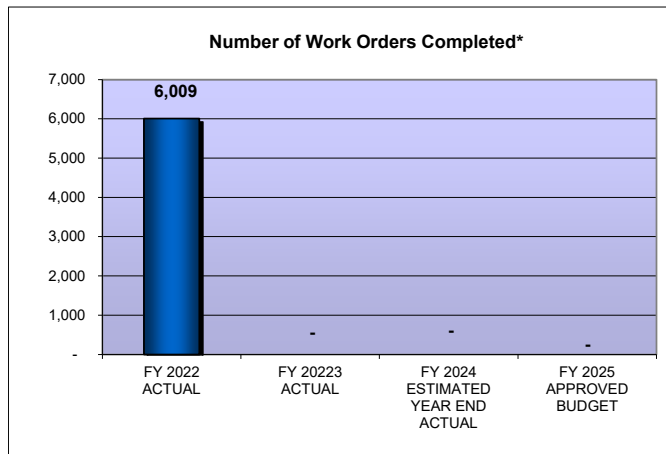
Number of Work Orders Completed*
 Total Workstations Supported*
 Servers Supported*

EFFICIENCY MEASURES

Projects Completed
 System Availability:
 Telephones
 Network
 Applications
 Internet

FY 2022 ACTUAL	FY 20223 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
\$ 1,608,581	\$ 1,177,921	\$ 492,428	\$ 442,787
\$ 1,887,131	\$ 2,152,529	\$ 69,766	\$ 59,120
6,009	-	-	-
965	-	-	-
227	-	-	-
99.90%	0.00%	0.00%	0.00%
99.90%	0.00%	0.00%	0.00%
99.90%	0.00%	0.00%	0.00%
99.90%	0.00%	0.00%	0.00%

*Metrics reported under department 7131 beginnig with FY 2023.



DEPARTMENT 7130 - INFORMATION TECHNOLOGY

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 383,017	\$ 400,019	\$ 374,059	\$ 335,303	\$ 325,936
6105 Administrative Staff	638,235	609,054	444,026	-	-
6110 Clerical staff	82,042	78,144	92,532	999	-
6130 Overtime	3,552	1,591	5,510	3	-
6201 T.M.R.S.	198,125	193,714	161,796	63,949	62,058
6205 F.I.C.A.	65,829	65,074	54,822	20,319	20,208
6210 Medicare	15,396	15,219	12,821	5,079	4,726
6214 Dental Insurance	10,221	9,508	6,992	934	870
6215 Hospitalization insurance	199,707	196,939	143,729	22,340	24,740
6220 Life Insurance	948	890	751	260	343
6221 Long Term Disability Insurance	2,101	1,981	1,635	473	652
6225 Workers Compensation	27,907	27,679	23,196	8,637	8,148
6230 Vacation leave	24,625	1,308	(82,191)	14,473	4,162
6235 Sick leave	7,428	7,460	(64,581)	10,479	4,579
6242 Auto Benefits	-	-	2,308	7,500	7,500
6243 Telephone Benefits	-	-	517	1,680	1,680
6260 Vacancy Savings	-	-	-	-	(22,816)
<i>O&M PERSONNEL TOTAL</i>	1,659,131	1,608,581	1,177,921	492,428	442,788
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	-	58	-	-	-
7120 Office supplies	389	1,447	2,434	1,071	800
7130 Postage/shipping charges	74	34	-	-	-
7135 Telephone expenses	183,882	221,794	288,551	-	-
7140 Training expenses	-	140	450	2,100	3,398
7145 Travel expenses	-	2,239	5,301	1,825	5,250
7180 Utilities - departmental	3,420	3,698	6,037	7,755	72
7299 Other materials & supplies	8,337	5,173	4,548	92	-
7315 Food, meals, ice, water	14	429	2,516	4,614	1,600
7335 Wearing apparel & dry goods	-	-	-	-	-
7415 Fuels & lubricants	929	1,145	1,443	1,082	-
7601 Legal Fees	-	-	-	5,224	-
7605 Engineering fees	-	-	-	-	-
7635 Software maintenance service fees	774,503	930,031	917,907	-	-
7645 Maintenance services	307,975	339,277	452,517	-	-
7699 Other services	25,648	-	108,300	46,002	47,999
7801 Communication equipment	13,655	-	6,954	-	-
7805 Computer equipment	267,020	318,318	289,153	-	-
7806 Software licenses-new	78,427	63,350	66,418	-	-
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	1,664,272	1,887,131	2,152,529	69,766	59,119
	3,323,403	3,495,712	3,330,450	562,194	501,907



Department Responsibility: Jose Luis Lopez
 Title: IT Hardware Support Manager
 Telephone Ext: 6155
 Dept. No: 7131

**PERFORMANCE MEASURES
FOR THE
IT HARDWARE, CYBER, & NETWORK MGMNT DEPARTMENT**

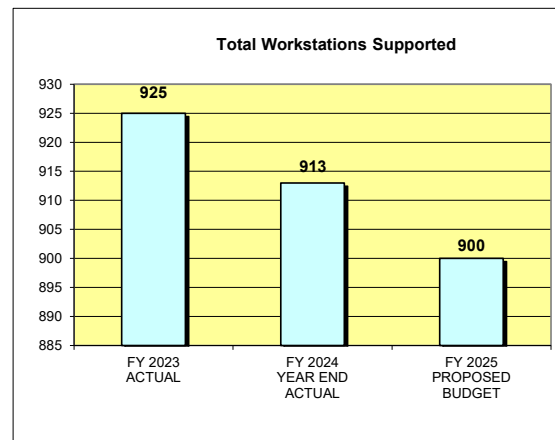
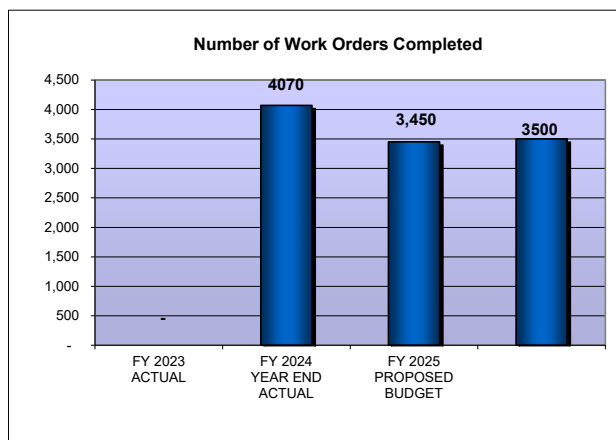
Department Function:

- Provides the computing, telecommunications, and infrastructure for Brownsville PUB and supports network services and systems services.
- Information Technology Network Services: Provide hardware/software support and user training; technological support and consultation for all departments throughout Brownsville PUB; maintain client/server environment; develop and maintain infrastructure to provide connectivity and access to information; operate a centralized help desk for all technology support requests. • The cybersecurity team is also responsible for protecting the IT infrastructure, edge devices, networks and data.

Department Goals/Objectives:

- Supply the information technology hardware services necessary for Brownsville PUB to be effective and efficient in providing economical and friendly service to our customers.
- Plan for hardware information systems, including evaluation and recommendation of applicable new technologies.
- Proactive support in the uses of information technology for the improvement of Brownsville PUB processes and procedures. • Protect critical assets, maintain compliance and minimize disruption to ongoing operations.

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 YEAR END ACTUAL	FY 2025 PROPOSED BUDGET
INPUT MEASURES				
O&M Personnel Expenses	\$ -	\$ 470,681	\$ 1,106,654	\$ 1,088,723
O&M Non-Personnel Expenses	\$ -	\$ 17,204	\$ 2,062,825	\$ 2,343,206
OUTPUT MEASURES				
Number of Work Orders Completed	-	4070	3,450	3500
Total Communication Devices & Accessories	-	1288	1,359	1200
Total Workstations Supported	-	925	913	900
Servers Supported	-	314	372	350
EFFICIENCY MEASURES				
System Availability:				
Telephones	-	-	99.90%	99.90%
Network	-	-	99.90%	99.90%
Applications	-	-	99.90%	99.90%
Internet	-	-	99.90%	99.90%



DEPARTMENT 7131 – IT HARDWARE, CYBER & NETWORK

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 37,839	\$ 114,345	\$ 113,755
6105 Administrative Staff	-	-	138,838	444,018	442,187
6110 Clerical staff	-	-	61,745	189,558	188,448
6130 Overtime	-	-	2,034	6,309	5,819
6201 T.M.R.S.	-	-	42,465	139,565	141,732
6205 F.I.C.A.	-	-	14,382	45,111	46,152
6210 Medicare	-	-	3,364	10,550	10,794
6214 Dental Insurance	-	-	1,995	5,970	6,282
6215 Hospitalization insurance	-	-	38,341	123,771	144,759
6220 Life Insurance	-	-	210	636	839
6221 Long Term Disability Insurance	-	-	466	1,413	1,489
6225 Workers Compensation	-	-	6,154	18,856	18,610
6230 Vacation leave	-	-	51,517	14	9,506
6235 Sick leave	-	-	71,333	6,539	10,459
6260 Vacancy Savings	-	-	-	-	(52,107)
<i>O&M PERSONNEL TOTAL</i>	-	-	470,681	1,106,654	1,088,723
<i>O&M NON-PERSONNEL</i>					
7120 Office supplies	-	-	-	1,470	1,120
7130 Postage/shipping charges	-	-	-	19	100
7135 Telephone expenses	-	-	17,204	397,781	318,506
7140 Training expenses	-	-	-	10,764	12,000
7145 Travel expenses	-	-	-	4,676	12,000
7180 Utilities - departmental	-	-	-	-	-
7299 Other materials & supplies	-	-	-	4,733	3,600
7315 Food, meals, ice, water	-	-	-	592	300
7415 Fuels & lubricants	-	-	-	-	500
7635 Software Maintenance Service Fees	-	-	-	708,094	761,480
7645 Maintenance services	-	-	-	498,965	600,000
7699 Other services	-	-	-	6,510	30,000
7801 Communication equipment	-	-	-	26,065	33,600
7805 Computer equipment	-	-	-	333,332	450,000
7806 Software licenses-new	-	-	-	69,824	120,000
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	17,204	2,062,825	2,343,206
	-	-	487,885	3,169,478	3,431,929



Department Responsibility:	Jaime Aguilar
Title:	IT Sys Planning & Proj Coord Mgr
Telephone Ext:	6154
Dept. No:	7132

**PERFORMANCE MEASURES
FOR THE
IT SOLUTIONS AND PROJECT MANAGEMENT DEPARTMENT**

Department Function:

Provide guidance and leadership with respect to technology that aligns with the organization's mission. Assist BPUB achieve IT goals by planning and executing projects.

Department Goals/Objectives:

- To explore and provide technology solutions for the departments and its users in order to enhance processes and procedures.
- To evaluate, recommend, plan and execute solutions of new technologies.
- Lead projects to introduce new solutions, scale IT processes and optimize workflow

OUTPUT MEASURES

Number of Projects Managed

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 PROPOSED BUDGET
		5	8

DEPARTMENT 7132 – IT SOLUTIONS AND PROJECT MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 35,244	\$ 101,587	\$ 107,806
6105 Administrative Staff	-	-	24,310	74,746	74,360
6201 T.M.R.S.	-	-	10,517	32,615	34,684
6205 F.I.C.A.	-	-	3,496	10,203	11,294
6210 Medicare	-	-	818	2,386	2,641
6214 Dental Insurance	-	-	380	1,122	1,244
6215 Hospitalization insurance	-	-	9,461	30,342	36,608
6220 Life Insurance	-	-	50	142	199
6221 Long Term Disability Insurance	-	-	115	328	364
6225 Workers Compensation	-	-	1,489	4,408	4,554
6230 Vacation leave	-	-	13,002	(8,211)	2,326
6235 Sick leave	-	-	14,013	(8,293)	2,559
6260 Vacancy Savings	-	-	-	-	(12,752)
<i>O&M PERSONNEL TOTAL</i>	-	-	112,895	241,374	265,891
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	-	175
7120 Office supplies	-	-	-	272	-
7130 Postage/shipping charges	-	-	-	-	20
7140 Training expenses	-	-	-	1,560	3,000
7145 Travel expenses	-	-	-	2,125	3,200
7299 Other materials & supplies	-	-	-	177	240
7315 Food, meals, ice, water	-	-	-	30	500
7805 Computer equipment	-	-	-	-	(1,200)
7806 Software licenses-new	-	-	-	-	200
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	4,164	6,135
	-	-	112,895	245,538	272,026



Department Responsibility: Araceli Zuniga
 Title: IT Sys & Software Supp Mgr.
 Telephone Ext: 6152
 Dept. No: 7133

**PERFORMANCE MEASURES
FOR THE
IT APPLICATIONS SUPPORT DEPARTMENT**

Department Function:

The function of the IT Applications Support department is to support, develop, and maintain systems, applications, databases, and reports that uphold BPUB operations and its core business needs.

Department Goals/Objectives:

To ensure the operability of all 3rd-party and in-house systems, applications, and reports across BPUB. To develop applications and/or reports that simplify and ease user processes or functions. To assist with the integration of business solutions or interfaces that support new or existing business processes.

INPUT MEASURES

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
FTE	-	5	5
O&M Personnel Expenses	-	552,869.05	552,206.83
O&M Non-Personnel Expenses	-	223,235.73	292,300.00
Total O&M Expenses	-	776,104.78	844,506.83

OUTPUT MEASURES

Departments Supported	-	78	78
Systems/Applications Supported (In-house & 3rd Party)	-	117	125
Reports Supported	-	376	386
Processes/Interfaces supported	-	107	110

OUTCOME MEASURES

Total ServicePRO Requests	-	793	800
Completed ServicePRO Requests	-	774	775

EFFICIENCY MEASURES

% Completed ServicePRO Requests	-	98%	99%
Application Availability (software-related issues)	-	99%	99%

DEPARTMENT 7133 – IT APPLICATIONS SUPPORT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ 35,144	\$ 108,680	\$ 108,264
6105 Administrative Staff	-	-	88,278	270,679	270,026
6201 T.M.R.S.	-	-	21,796	70,198	72,026
6205 F.I.C.A.	-	-	7,292	22,336	23,454
6210 Medicare	-	-	1,705	5,224	5,485
6214 Dental Insurance	-	-	998	3,062	3,298
6215 Hospitalization insurance	-	-	19,474	64,451	75,353
6220 Life Insurance	-	-	106	317	421
6221 Long Term Disability Insurance	-	-	239	717	757
6225 Workers Compensation	-	-	3,092	9,509	9,457
6230 Vacation leave	-	-	24,842	(472)	4,831
6235 Sick leave	-	-	70,303	(1,832)	5,315
6260 Vacancy Savings	-	-	-	-	(26,480)
<i>O&M PERSONNEL TOTAL</i>	-	-	273,270	552,869	552,207
<i>O&M NON-PERSONNEL</i>					
7120 Office supplies	-	-	-	369	480
7140 Training expenses	-	-	-	1,260	900
7145 Travel expenses	-	-	-	-	-
7315 Food, meals, ice, water	-	-	-	75	120
7635 Software Maintenance Service Fees	-	-	-	221,532	293,200
7805 Computer equipment	-	-	-	-	(2,400)
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	223,236	292,300
	-	-	24,842	776,105	844,507



Department Responsibility: Ruben Cano
 Title: GIS Manager
 Telephone Ext: 6574
 Dept. No: 7135

**PERFORMANCE MEASURES
FOR THE
GEOGRAPHIC INFORMATION SYSTEMS DEPARTMENT**

Department Function:

The Geographic Information Systems (GIS) Department plays an integral role in defining Brownsville PUB internal operational mapping needs. GIS is diligently evaluating the content, accuracy, and adequacy of existing and newly acquired data sets; identifying data needs in relation to work functions requirements; defining potential GIS applications for each department; assessing training requirements for GIS end users; reviewing areas for potential process improvements; and data sharing.

Department Goals/Objectives:

The Geographic Information System (GIS) Department is primarily responsible for the content and quality of spatial data and its related attributes in the BPUB service area. The BPUB electronic mapping system consist of the three utilities electric, water, and wastewater infrastructure and parcel data. The GIS personnel develop and maintain datasets for the benefit of BPUB internal and external customers. This data leverage allows BPUB to provide better customer service.

INPUT MEASURES

Employees (FTEs)
 O&M Non-Personnel Expenses

OUTPUT MEASURES

Subdivisions
 Addresses
 Street Names
 Parcels
 Water GIS Point Features
 Wastewater GIS Point Features
 Electric GIS Point Features
 GPS Field Inventory
 Water Mains & Raw Water Miles
 Wastewater Gravity Mains & Force Mains Miles
 Electric Distribution and Transmission Miles

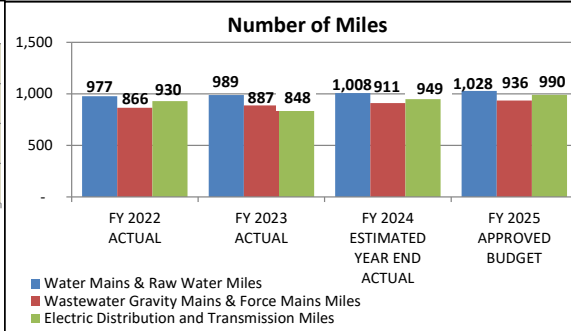
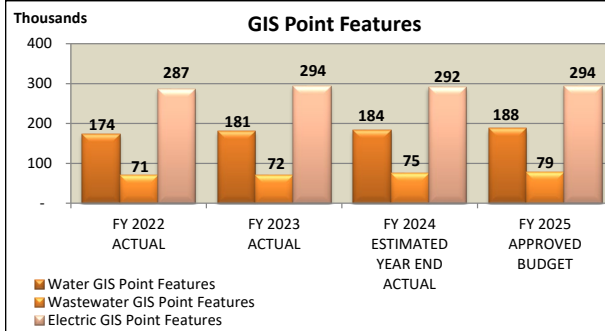
OUTCOME MEASURES

Avg. Number of Internal Customers
 Avg. Number of External Customers

EFFICIENCY MEASURES

Avg. Number of Electric Work Orders Posted
 Avg. Number of Water Work Orders Posted
 Avg. Number of Wastewater Work Orders Posted

	FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
Employees (FTEs)	10	8	7	7
O&M Non-Personnel Expenses	\$ 324,750	\$ 37,749	\$ 203,815	\$ 113,885
Subdivisions	2,284	2,312	2,360	2,410
Addresses	64,871	65,734	67,000	68,720
Street Names	9,107	9,161	10,077	10,997
Parcels	94,604	95,175	95,800	96,450
Water GIS Point Features	174,304	181,094	184,400	187,500
Wastewater GIS Point Features	71,027	71,612	75,100	78,500
Electric GIS Point Features	286,615	293,504	292,097	293,597
GPS Field Inventory	43,600	6,500	7,200	7,344
Water Mains & Raw Water Miles	977	989	1,008	1,028
Wastewater Gravity Mains & Force Mains Miles	866	887	911	936
Electric Distribution and Transmission Miles	930	848	949	990
Avg. Number of Internal Customers	110	500	500	500
Avg. Number of External Customers	16	20	22	24
Avg. Number of Electric Work Orders Posted	445	1304	1224	1250
Avg. Number of Water Work Orders Posted	540	2496	910	950
Avg. Number of Wastewater Work Orders Posted	350	69	54	60



DEPARTMENT 7135 - GEOGRAPHIC INFORMATION SYSTEMS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 82,476	\$ 86,515	\$ 57,873	\$ 92,644	\$ 107,515
6105 Administrative Staff	177,335	197,447	183,669	183,867	202,613
6110 Clerical staff	219,831	234,731	177,747	211,238	208,686
6115 Operational staff	-	-	-	-	-
6130 Overtime	10,839	3,239	5,389	2,758	6,615
6201 T.M.R.S.	87,661	92,124	80,444	91,265	98,782
6205 F.I.C.A.	28,965	30,886	27,173	29,221	32,166
6210 Medicare	6,774	7,223	6,355	6,834	7,523
6214 Dental Insurance	5,692	5,694	4,233	4,610	5,228
6215 Hospitalization insurance	103,285	108,720	81,799	90,933	110,313
6220 Life Insurance	432	444	365	424	588
6221 Long Term Disability Insurance	907	937	778	935	1,038
6225 Workers Compensation	12,269	13,052	11,638	12,587	12,970
6230 Vacation leave	10,320	(5,733)	(14,374)	(2,078)	6,625
6235 Sick leave	3,034	3,803	(20,201)	(936)	7,289
6240 Educational assistance	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(36,317)
<i>O&M PERSONNEL TOTAL</i>	749,821	779,083	602,888	724,302	771,635
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	669	2,199	-	533	160
7120 Office supplies	3,946	5,545	4,189	2,141	1,500
7130 Postage/shipping charges	-	-	29	-	25
7135 Telephone expenses	-	-	-	-	-
7140 Training expenses	1,400	2,599	45	2,384	2,400
7145 Travel expenses	-	-	4,836	6,110	4,000
7225 Safety supplies	2,375	2,667	952	629	500
7299 Other materials & supplies	2,130	2,744	2,481	4,952	1,750
7310 Federal, state, & local fees	-	-	-	-	-
7315 Food, meals, ice, water	56	1,390	2,146	1,585	1,200
7325 Rental of equip/storage/land	105,478	106,808	1,126	-	1,000
7330 Right of way fees	35,043	39,929	-	-	-
7335 Wearing apparel & dry goods	589	713	1,001	573	600
7415 Fuels & lubricants	3,937	6,128	5,249	4,194	3,000
7420 Parts	-	-	-	-	-
7605 Engineering fees	-	-	-	-	-
7635 Software maintenance service fees	194,643	153,301	15,429	180,714	100,000
7645 Maintenance services	-	-	-	-	-
7699 Other services	-	200	-	-	-
7805 Computer equipment	80	180	-	-	(2,500)
7806 Software licenses-new	-	-	-	-	250
7820 Office furniture & equipment	395	-	266	-	-
7899 Other minor tools & equipment	866	347	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	351,607	324,750	37,749	203,815	113,885
	1,101,428	1,103,833	640,637	928,117	885,520



Department Responsibility: Dr. Emilia Guerra
 Title: Director of Human Resources
 Telephone Ext: 6119
 Dept. No: 7140

**PERFORMANCE MEASURES
FOR THE
HUMAN RESOURCES DEPARTMENT**

Department Function:

The Human Resources Department is responsible for planning and maintaining a comprehensive human resources program for BPUB. In addition to wage, salary, and benefit administration, this department is responsible for oversight of employee issues, facilitating management-employee relations, personnel records and partnering with management to achieve the organizational strategy.

Department Goals/Objectives:

To develop human capital within Brownsville PUB through leadership and support in the following areas: employee retention; employee development; employee benefits; rewards and recognition; employee satisfaction and morale; performance management; and other employee issues.

INPUT MEASURES

Employees (FTEs)
Total O&M Expenses

OUTPUT MEASURES

Gender Pay Equity (Median earnings; Females as a percentage of Males)
Gender Pay Gap (Average earnings; Females as a percentage of Males)

OUTCOME MEASURES

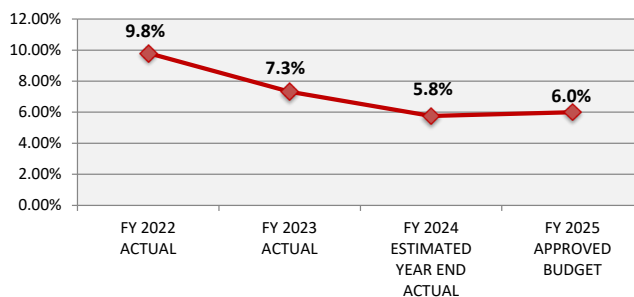
Advancement (Employee progression; same job family or different job)
Number of Retirees

EFFICIENCY MEASURES

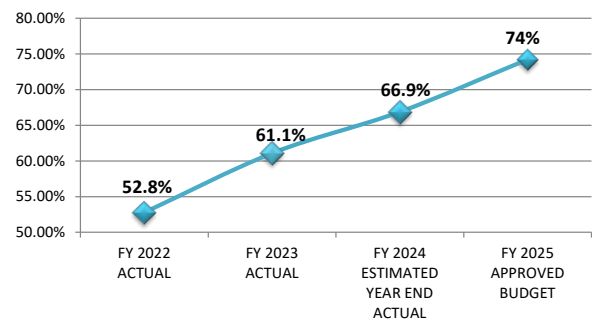
Maintain company-wide turnover at less than 6% excluding retirement.
5-year retention of new hires

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	1	1	1
\$551,054	\$477,207	\$415,151	\$345,911
89.9%	89.9%	91.5%	90.4%
101.3%	103.7%	103.0%	102.7%
143	106	110	98
19	15	16	17
9.8%	7.3%	5.8%	6.0%
52.8%	61.1%	66.9%	74%

Maintain company-wide turnover at less than 6% excluding retirement.



5-year retention of new hires



DEPARTMENT 7140 - HUMAN RESOURCES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 133,444	\$ 140,780	\$ 149,242	\$ 162,217	\$ 161,595
6110 Clerical staff	82,510	79,952	16,402	-	-
6130 Overtime	13,331	4,980	-	-	7,500
6125 Recognition Awards	-	-	367	-	-
6201 T.M.R.S.	42,409	41,476	31,065	31,806	30,768
6205 F.I.C.A.	14,199	14,322	10,823	10,484	10,019
6210 Medicare	3,385	3,362	2,573	2,535	2,343
6214 Dental Insurance	1,498	1,445	661	442	435
6215 Hospitalization insurance	29,489	29,854	12,323	8,858	10,220
6220 Life Insurance	181	182	130	126	170
6221 Long Term Disability Insurance	380	376	259	229	323
6225 Workers Compensation	5,976	5,911	4,408	4,298	4,040
6230 Vacation leave	1,582	(5,748)	302	(1,799)	2,064
6235 Sick leave	334	(2,868)	10,134	(2,517)	2,270
6240 Educational assistance	-	-	-	-	-
6242 Auto Benefits	7,212	7,500	7,500	7,500	7,500
6243 Telephone Benefits	1,616	1,680	1,680	1,680	1,680
6250 Miscellaneous personnel benefits	35,806	34,479	106,015	77,400	100,000
6260 Vacancy Savings	-	-	-	-	(11,312)
<i>O&M PERSONNEL TOTAL</i>	<u>373,352</u>	<u>357,684</u>	<u>353,883</u>	<u>303,259</u>	<u>329,616</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	1,564	3,087	2,713	1,669	955
7115 Educational material	-	-	-	-	-
7120 Office supplies	4,772	3,278	3,032	2,307	1,200
7130 Postage/shipping charges	-	55	-	-	-
7135 Telephone expenses	-	-	-	-	-
7140 Training expenses	175	-	125	1,795	-
7145 Travel expenses	-	-	13	2,113	-
7147 Mileage Reimbursement (InTownExp)	-	-	-	-	-
7299 Other materials & supplies	-	-	-	-	-
7315 Food, meals, ice, water	19	258	622	2,105	240
7322 Recognition Program	22,660	5,905	7,102	7,728	-
7325 Rental of equip/storage/land	6,293	5,082	9,616	8,253	4,900
7415 Fuels & lubricants	-	-	4,001	-	-
7420 Parts	-	-	-	-	-
7601 Legal Fees	134,200	98,484	54,401	55,131	-
7605 Engineering fees	29,440	-	-	-	-
7699 Other services	3,052	77,220	41,699	30,791	9,000
7805 Computer equipment	-	-	-	-	-
7820 Office furniture & equipment	285	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>202,460</u>	<u>193,370</u>	<u>123,324</u>	<u>111,892</u>	<u>16,295</u>
	575,812	551,054	477,207	415,151	345,911



Department Responsibility: **Joe Paredes**
 Title: **Talent Acquisition & Staffing Manager**
 Telephone Ext: **6131**
 Dept. No: **7145**

**PERFORMANCE MEASURES
FOR THE
TALENT ACQUISITION AND STAFFING DEPARTMENT**

Department Function:

Attracting a highly qualified workforce and ensuring an effective interview process, increasing company visibility in the employment marketplace and identifying the best and most cost effective recruitment sources strategy.

Department Goals/Objectives:

To provide an invaluable service at every opportunity that greatly contributes to the organization and candidates' business success and enhance the overall outcome.

INPUT MEASURES

Employees (FTEs)
 Total O&M Expenses

OUTPUT MEASURES

Interviews of Prospective Employees
 Job Offers (Final)
 New Hires (External)
 New Hires (Internal)

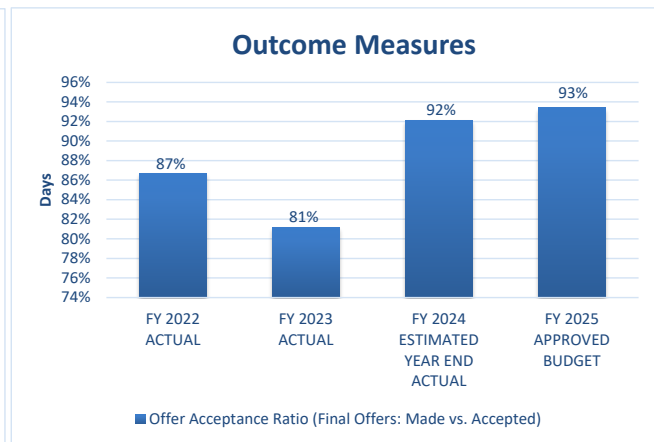
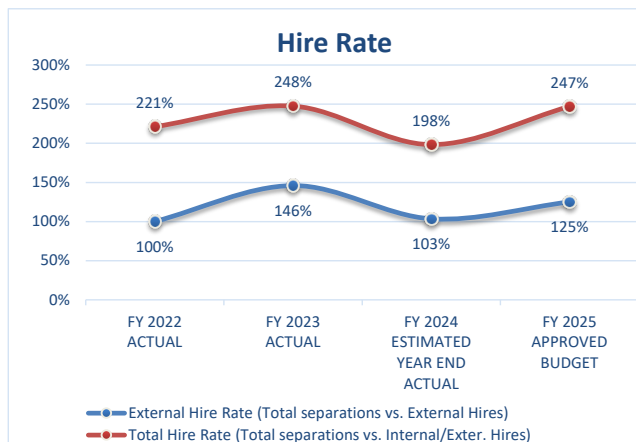
OUTCOME MEASURES

Interviews to Job Offers Ratio
 Offer Acceptance Ratio (Final Offers: Made vs. Accepted)

EFFICIENCY MEASURES

External Hire Rate (Total separations vs. External Hires)
 Total Hire Rate (Total separations vs. Internal/Exter. Hires)

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
3	4	4	4
\$ 394,123	\$ 439,795	\$ 467,160	\$ 433,297
457	360	368	460
226	186	127	159
80	89	61	76
97	62	56	72
49%	52%	35%	35%
87%	81%	92%	93%
100%	146%	103%	125%
221%	248%	198%	247%



DEPARTMENT 7145 – TALENT ACQUISITION AND STAFFING

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 63,419	\$ 70,257	\$ 80,261	\$ 93,208	\$ 92,851
6105 Administrative Staff	94,562	125,054	128,387	131,260	130,707
6110 Clerical staff	-	2,713	47,800	49,052	47,965
6130 Overtime	-	-	926	632	1,799
6201 T.M.R.S.	28,984	34,731	45,358	50,731	51,698
6205 F.I.C.A.	8,998	11,644	15,066	16,013	16,834
6210 Medicare	2,104	2,723	3,524	3,745	3,937
6214 Dental Insurance	1,990	1,932	2,505	2,513	2,739
6215 Hospitalization insurance	37,207	32,462	42,083	47,060	53,264
6220 Life Insurance	141	161	218	231	306
6221 Long Term Disability Insurance	305	358	483	516	543
6225 Workers Compensation	4,110	4,951	6,436	6,854	6,788
6230 Vacation leave	(588)	7,743	(1,892)	(1,308)	3,467
6235 Sick leave	1,549	4,156	1,492	974	3,815
6240 Educational assistance	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(19,007)
<i>O&M PERSONNEL TOTAL</i>	<u>242,783</u>	<u>298,884</u>	<u>372,645</u>	<u>401,480</u>	<u>397,707</u>
<i>O&M NON-PERSONNEL</i>					
7101 Advertising	7,974	1,432	5,142	710	1,000
7105 Books & periodicals	-	-	-	-	-
7110 Dues & memberships	540	454	920	1,184	960
7115 Educational material	-	-	29	-	-
7120 Office supplies	1,888	918	1,791	455	480
7130 Postage/shipping charges	-	-	-	-	-
7140 Training expenses	-	-	500	6,696	-
7145 Travel expenses	-	1,283	66	9,102	-
7150 Recruitment Expenses	-	3,090	6,182	5,637	2,100
7299 Other materials & supplies	97	-	-	-	-
7315 Food, meals, ice, water	-	545	1,949	575	250
7325 Rental of equip/storage/land	295	234	1,612	212	-
7635 Software maintenance service fees	12,973	13,380	14,449	16,338	10,800
7699 Other services	84,485	73,385	34,509	24,773	20,000
7805 Computer equipment	-	-	-	-	-
7820 Office furniture & equipment	-	519	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	<u>108,253</u>	<u>95,239</u>	<u>67,150</u>	<u>65,681</u>	<u>35,590</u>
	351,036	394,123	439,795	467,161	433,297



Department Responsibility: **Jose Cuellar**

Title: **Fleet Services Manager**

Telephone Ext: **6362**

Dept. No: **7150**

**PERFORMANCE MEASURES
FOR THE
FLEET MANAGEMENT DEPARTMENT**

Department Function:

The Fleet Department is responsible for "keeping the fleet operating". The primary objective is to make repairs with the shortest "Turn Around" time while working effectively so that we may achieve a safe operating fleet at an optimum cost/hour. Personnel is available for "stand-by" support 24 hours/day, 365 days/year. Additionally, the department is responsible for providing BPUB with cost effective fleet equipment that will allow for departments to complete daily work operations safely and efficiently.

Department Goals/Objectives:

To provide superior customer service to internal and external customers by responding immediately to concerns related to vehicles and equipment utilized by Brownsville PUB personnel.

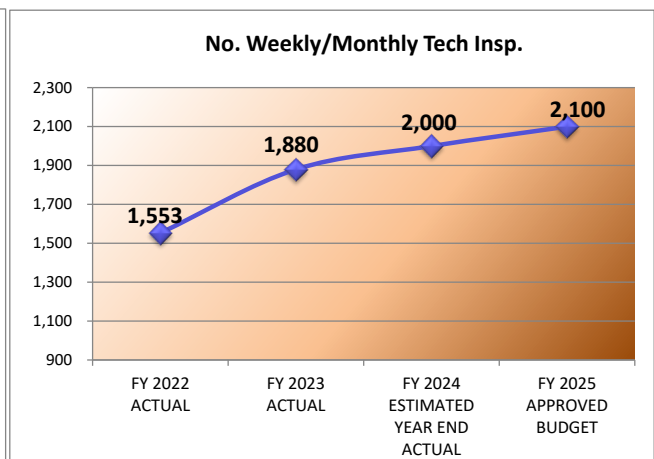
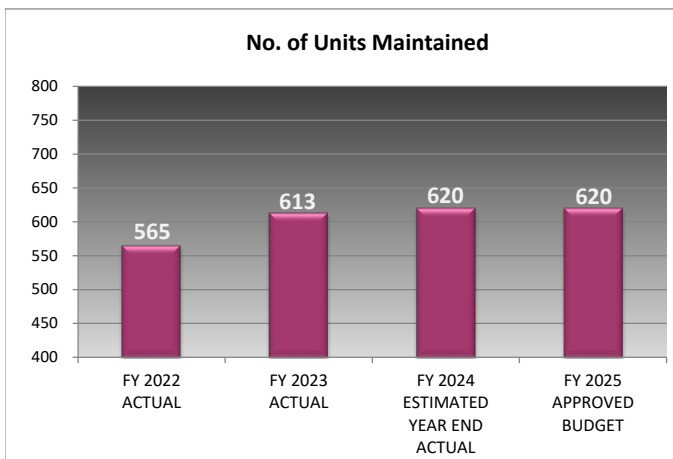
INPUT MEASURES

No. of Employees
No. of Scheduled Preventive Maintenance
No. State/DOT Inspections
No. Safety Inspections/Month
Technicians to Equipment Ratio

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
10	10	10	10
256	319	280	250
294	362	312	300
1,553	1,880	1,309	1,500
1:56	1:61	1:62	1:62
565	613	620	620
1,553	1,880	2,000	2,100
2,100	2,353	2,500	2,600

OUTPUT MEASURES

No. of Units Maintained
No. Weekly/Monthly Tech Insp.
No. W.O. Generated



DEPARTMENT 7150 – FLEET MANAGEMENT

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 56,435	\$ 58,967	\$ 63,255	\$ 69,388	\$ 69,123
6105 Administrative Staff	37,744	39,895	42,813	47,208	46,808
6110 Clerical staff	24,716	25,236	29,361	35,277	34,561
6115 Operational staff	247,171	258,535	274,062	245,939	271,515
6130 Overtime	20,650	28,689	44,442	35,277	40,226
6201 T.M.R.S.	84,587	88,969	99,091	98,835	80,350
6205 F.I.C.A.	22,513	23,823	26,426	25,221	26,164
6210 Medicare	5,265	5,571	6,180	5,899	6,119
6214 Dental Insurance	4,519	4,578	4,247	3,842	4,378
6215 Hospitalization insurance	88,382	94,860	98,610	92,681	114,097
6220 Life Insurance	332	330	357	343	491
6221 Long Term Disability Insurance	683	684	749	733	844
6225 Workers Compensation	9,584	10,144	11,246	10,680	10,550
6230 Vacation leave	11,984	6,538	(962)	(163)	5,389
6235 Sick leave	5,014	1,335	7,336	196	5,929
6260 Vacancy Savings	-	-	-	-	(29,540)
<i>O&M PERSONNEL TOTAL</i>	<u>619,580</u>	<u>648,156</u>	<u>707,213</u>	<u>671,356</u>	<u>687,005</u>
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	150	-	-	-	-
7110 Dues & memberships	202	-	2,073	10,488	7,860
7120 Office supplies	2,823	4,126	2,828	3,347	3,920
7130 Postage/shipping charges	7,039	15,283	19,010	18,206	9,000
7135 Telephone expenses	-	-	-	-	-
7140 Training expenses	1,845	3,464	4,646	2,900	6,540
7145 Travel expenses	-	-	6,478	5,131	8,800
7150 Recruitment Expenses	-	-	-	-	-
7180 Utilities - departmental	4,872	3,695	2,037	1,369	2,250
7199 Miscellaneous office expenses	-	-	-	-	-
7215 Laundry & janitorial supplies	905	872	855	855	420
7225 Safety supplies	1,739	1,338	1,853	848	1,000
7293 Chemicals - other	2,013	1,395	3,013	232	1,200
7299 Other materials & supplies	8,861	16,005	13,826	11,719	9,000
7304 Hurricane Preparedness Expenses	22,700	22,823	22,383	28,224	22,500
7305 ERCOT expenses	-	-	-	-	-
7310 Federal, state, & local fees	5,148	4,664	5,552	4,930	3,300
7315 Food, meals, ice, water	268	352	278	355	500
7325 Rental of equip/storage/land	-	-	-	-	-
7335 Wearing apparel & dry goods	823	577	1,118	737	900
7405 Auto body repairs	13,071	16,730	43,800	14,585	9,000
7410 Batteries	-	-	-	-	-
7415 Fuels & lubricants	29,212	39,930	36,477	52,806	36,000
7420 Parts	529,768	547,046	669,186	692,436	360,000
7425 Road service	78,621	57,440	34,817	48,156	24,000
7430 Tires	84,130	120,564	128,907	167,544	72,000
7635 Software maintenance service fees	29,555	28,348	29,132	69,281	69,900
7645 Maintenance services	354,805	350,475	430,730	599,314	300,000
7699 Other services	26,070	54,265	133,374	148,744	60,000
7805 Computer equipment	9,623	3,218	9,015	6,667	3,500
7820 Office furniture & equipment	40	-	-	-	-
7835 Tools, shop and garage equipment	4,554	8,167	6,786	8,829	3,000
7899 Other minor tools & equipment	1,875	4,747	7,087	4,176	2,500
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,220,711</u>	<u>1,305,521</u>	<u>1,615,260</u>	<u>1,901,879</u>	<u>1,017,090</u>
	1,840,291	1,953,677	2,322,473	2,573,235	1,704,095



Department Responsibility: Sergio Delgadillo

Title: Compensation & Benefits Manager

Telephone Ext: 6190

Dept. No. 7155

PERFORMANCE MEASURES FOR THE COMPENSATION & BENEFITS DEPARTMENT

Department Function:

The Compensation & Benefits Department (C&B) is responsible for defining and implementing BPUB's compensation strategy, policy, and plan, setting compensation structures, and establishing competitive pay practices. The department also administers a strategically-aligned benefits programs

Department Goals/Objectives:

To support BPUB's recruitment and retention goals by ensuring BPUB employees receive competitive and equitable rewards for performing their jobs. To administer BPUB's core compensation plan, adjustments to core compensation, and legally required and discretionary benefits. To manage the employee relationship cycle from onboarding to offboarding.

INPUT MEASURES

Employees (FTEs)

Total O&M Expenses

OUTPUT MEASURES

Average Hourly Rate in Workforce

Number of Onboarded Employees

Number of Separations (FTE)

OUTCOME MEASURES

Wellness Program (Monthly)

Average Employee Tenure in BPUB in years

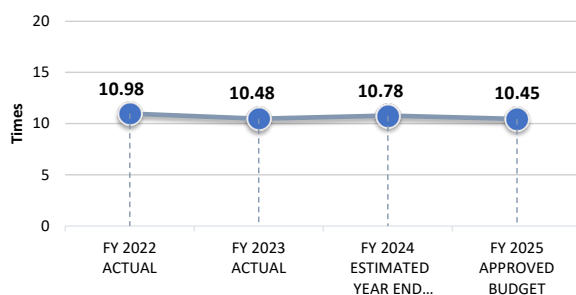
Internal Market Review Conducted As Percent of Workforce

EFFICIENCY MEASURES

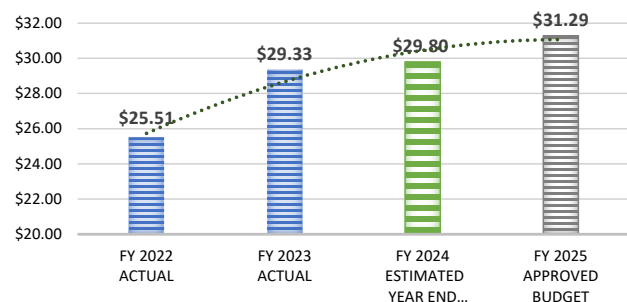
Number of C&B Staff to FTEs

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
4	6	6	6
\$511,841	\$649,577	\$655,017	\$860,139
\$25.51	\$29.33	\$29.80	\$31.29
80	89	58	67
80	61	53	56
2	8	25	20
10.98	10.48	10.78	10.45
8.4%	100%	0.9%	20%
1/156	1/105	1/107	1/107

Average Employee Tenure in BPUB in years



Average Hourly Rate in Workforce



DEPARTMENT 7155 – COMPENSATION & BENEFITS

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 69,635	\$ 73,979	\$ 92,564	\$ 98,635	\$ 97,698
6105 Administrative Staff	146,138	187,383	150,726	184,095	193,253
6110 Clerical staff	-	4,414	96,564	101,635	97,822
6130 Overtime	-	531	5,979	4,828	6,208
6201 T.M.R.S.	42,961	49,248	60,907	71,993	74,022
6205 F.I.C.A.	14,025	16,533	20,533	23,003	24,104
6210 Medicare	3,280	3,867	4,802	5,380	5,637
6214 Dental Insurance	2,405	2,507	2,957	3,189	3,359
6215 Hospitalization insurance	45,220	46,530	59,371	70,949	82,303
6220 Life Insurance	189	207	291	327	441
6221 Long Term Disability Insurance	412	462	641	727	778
6225 Workers Compensation	6,180	7,046	8,652	9,730	9,719
6230 Vacation leave	(1,205)	13,405	(4,843)	(314)	4,965
6235 Sick leave	(5,539)	11,429	(3,611)	5,077	5,462
6240 Educational assistance	(350)	-	-	-	-
6250 Miscellaneous personnel benefits	11,198	10,698	22,177	13,444	80,650
6260 Vacancy Savings	-	-	-	-	(27,214)
<i>O&M PERSONNEL TOTAL</i>	334,550	428,237	517,709	592,699	659,207
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	423	150	-	-	-
7110 Dues & memberships	1,459	980	1,150	3,094	1,472
7115 Educational material	70	-	-	-	-
7120 Office supplies	1,071	4,592	4,366	6,095	1,800
7130 Postage/shipping charges	21	-	-	-	-
7140 Training expenses	608	175	1,105	758	-
7145 Travel expenses	-	-	222	251	-
7147 Mileage Reimbursement (InTownExp)	-	-	-	-	-
7299 Other materials & supplies	280	-	-	-	-
7315 Food, meals, ice, water	-	-	1,389	1,279	1,560
7325 Rental of equip/storage/land	77	244	110	-	-
7601 Legal Fees	-	-	-	-	-
7635 Software maintenance service fees	28,878	28,878	25,861	(14,000)	75,600
7699 Other services	28,084	46,650	97,011	63,955	117,700
7805 Computer equipment	-	-	282	88	2,000
7806 Software licenses-new	-	1,934	373	-	-
7820 Office furniture & equipment	-	-	-	-	500
7899 Other minor tools & equipment	-	-	-	798	300
<i>O&M NON-PERSONNEL TOTAL</i>	60,970	83,604	131,868	62,319	200,932
	395,520	511,841	649,577	655,018	860,139



Department Responsibility: **Jeffrey Stedje**

Title: **Facilities Manager**

Telephone Ext: **6170**

Dept. No: **7160**

**PERFORMANCE MEASURES
FOR THE
FACILITY MAINTENANCE DEPARTMENT**

Department Function:

This department is responsible for the facility maintenance, which includes electrical, HVAC, janitorial and plumbing work. The department is responsible for groundskeeping Brownsville PUB sites throughout the city.

Department Goals/Objectives:

To provide superior professional service to internal and external customers by responding in a timely manner to maintenance concerns.

INPUT MEASURES

FTE
O&M Personnel Expenses
O&M Non-Personnel Expenses
Total O&M Expenses

OUTPUT MEASURES

No. of custodial work requests
Admin. Bldg. daily water consumption/gals
A/C repair cost in dollars
Preventative service agreement cost in dollars

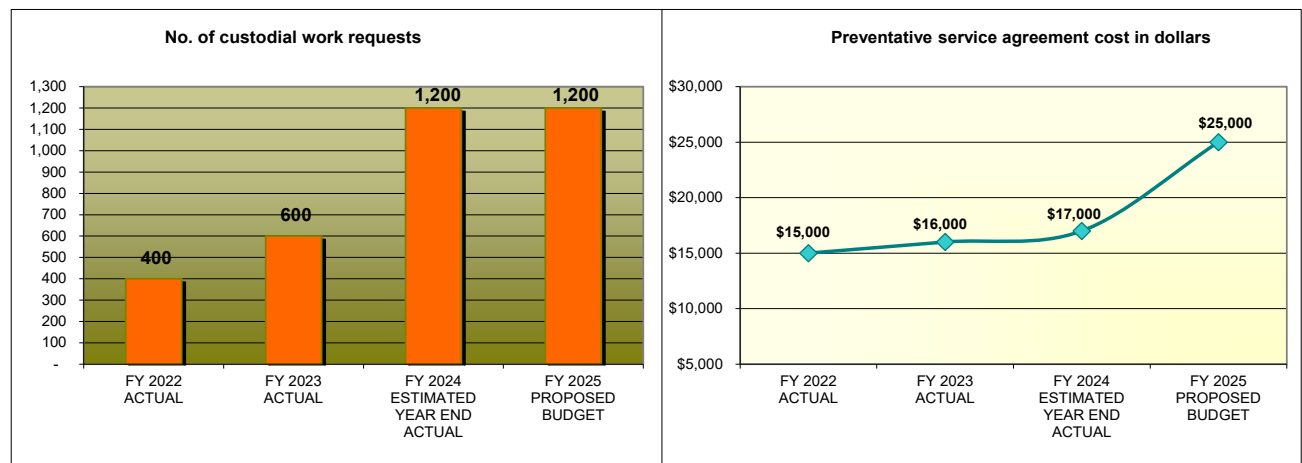
OUTCOME MEASURES

Maintain/ improve customer service
Improve water conservation
Limit repair cost

EFFICIENCY MEASURES

Square Feet of Facility Maintenance
Per unit cost of A/C prevent maintenance per sq.ft.

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 PROPOSED BUDGET
5	5	5	5
\$ 385,294	\$ 387,586	\$ 410,968	\$ 419,203
\$ 1,324,936	\$ 2,129,301	\$ 2,170,707	\$ 2,356,565
\$ 1,710,231	\$ 2,516,887	\$ 2,581,675	\$ 2,775,768
400	600	1,200	1,200
500	1,700	2,766	4,000
\$ 16,000	\$ 23,000	\$ 50,000	\$ 60,000
\$ 15,000	\$ 16,000	\$ 17,000	\$ 25,000
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
33,000	33,000	33,000	33,000
\$ 0.939	\$ 1	\$ 2	\$ 3



DEPARTMENT 7160 – FACILITY MAINTENANCE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 116,235	\$ 115,806	\$ 156,709	\$ 164,117	\$ 163,488
6115 Operational staff	128,594	80,451	89,542	100,182	99,195
6130 Overtime	4,426	3,406	3,409	1,257	7,154
6201 T.M.R.S.	44,226	35,114	43,990	49,139	50,015
6205 F.I.C.A.	14,308	11,635	14,719	15,277	16,286
6210 Medicare	3,346	2,721	3,442	3,573	3,809
6214 Dental Insurance	3,845	2,655	2,722	3,115	3,548
6215 Hospitalization insurance	72,269	50,857	56,581	66,697	79,652
6220 Life Insurance	234	173	219	233	306
6221 Long Term Disability Insurance	459	354	460	500	525
6225 Workers Compensation	6,240	5,006	6,241	6,639	6,567
6230 Vacation leave	(2,400)	956	2,757	(514)	3,354
6235 Sick leave	(6,489)	3,130	6,795	752	3,691
6260 Vacancy Savings	-	-	-	-	(18,388)
<i>O&M PERSONNEL TOTAL</i>	<u>385,294</u>	<u>312,264</u>	<u>387,586</u>	<u>410,968</u>	<u>419,203</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	139	1,078	1,600
7120 Office supplies	-	-	76	384	600
7130 Postage/shipping charges	-	-	-	-	-
7135 Telephone expenses	149,691	129,341	59,869	340	-
7140 Training expenses	-	139	-	3,000	1,600
7145 Travel expenses	-	-	-	-	1,200
7147 Mileage Reimbursement (InTownExp)	112	-	-	-	75
7155 Initial Certificatn/Licensing Reimb	-	198	-	-	1,200
7180 Utilities - departmental	92,384	365,928	482,412	434,709	520,000
7210 Landscaping/Trade a Tree Program	-	-	3,495	463	1,200
7215 Laundry & janitorial supplies	-	17	-	306	600
7225 Safety supplies	2,047	-	402	-	500
7299 Other materials & supplies	55,271	30,714	44,034	34,404	27,000
7310 Federal, state, & local fees	-	-	-	-	-
7315 Food, meals, ice, water	-	60	60	75	480
7335 Wearing apparel & dry goods	1,761	1,452	1,359	1,255	720
7415 Fuels & lubricants	324	644	375	259	250
7501 Maint. of buildings & structures	13,500	-	-	-	4,500
7599 Maintenance / other	8,475	-	-	-	7,000
7630 Construction contractor services	-	-	-	-	-
7645 Maintenance services	84,081	117,958	154,335	56,821	200,000
7650 Security services	5,170	1,488	40	-	1,000
7660 Ground Keeping Maintenance	499,972	618,372	874,920	908,212	976,440
7663 Janitorial Services	-	-	-	632,338	550,000
7699 Other services	409,118	521,530	504,266	97,064	60,000
7820 Office furniture & equipment	-	-	-	-	-
7835 Tools, shop and garage equipment	-	20	-	-	-
7899 Other minor tools & equipment	3,031	1,172	3,518	-	600
<i>O&M NON-PERSONNEL TOTAL</i>	<u>1,324,936</u>	<u>1,789,032</u>	<u>2,129,162</u>	<u>2,170,707</u>	<u>2,356,565</u>
	1,710,230	2,101,296	2,516,748	2,581,675	2,775,768



Department Responsibility: **Julio Perez**

Title: **Warehouse Administrator**

Telephone Ext: **6181**

Dept. No: **7170**

**PERFORMANCE MEASURES
FOR THE
WAREHOUSE DEPARTMENT**

Department Function:

The Warehouse Department is responsible for providing adequate supply, storage, and issues of warehouse materials and supplies for proper operation of the construction and maintenance crews of Brownsville PUB. The Warehouse Department provides materials and supplies for field crews during working hours and also provides after-hours emergency issues.

Department Goals/Objectives:

To provide superior customer service to internal and external customers by responding immediately to problems.

INPUT MEASURES

Full-Time Employees
O&M Personnel Expenses
O&M Non-Personnel Expenses
Total O&M Expenses

OUTPUT MEASURES

Fiscal Year End Inventory Value
Stores Requisitions

OUTCOME MEASURES

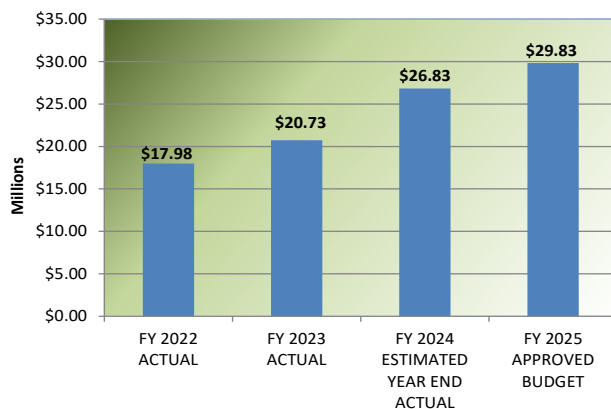
Inventory Accuracy
Stores Issues/Returns
No. of Year-End Commodity Adjustments

EFFICIENCY MEASURES

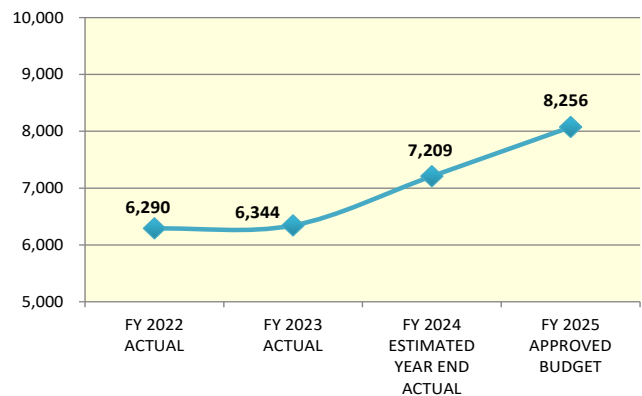
Stores Issues per Employee
Value of Year End Inventory Adjustments
Average Cost of Monthly Inventory

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
5	5	6	6
\$ 313,359	\$ 354,330	\$ 402,638	\$ 385,514
\$ 146,459	\$ 112,588	\$ 184,853	\$ 190,502
\$ 459,818	\$ 466,918	\$ 587,492	\$ 576,016
\$ 17,980,717	\$ 20,731,991	\$ 26,833,631	\$ 29,833,631
6,290	6,344	7,209	8,074
98.64%	98.98%	99%	99%
6,621	6,388	6,598	6,800
266	196	150	100
1,573	1,586	1,441	1,615
\$ 37,260	\$ 14,090	\$ 20,000	\$ 20,000
\$ 1,498,393	\$ 1,727,666	\$ 2,236,136	\$ 2,486,136

Fiscal Year End Inventory Value



Stores Requisitions



DEPARTMENT 7170 – WAREHOUSE

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 50,321	\$ 54,765	\$ 66,389	\$ 74,444	\$ 73,611
6110 Clerical staff	-	-	-	-	-
6115 Operational staff	125,613	130,531	147,740	179,144	166,712
6130 Overtime	8,345	11,253	13,507	11,079	9,146
6201 T.M.R.S.	32,706	34,502	40,194	48,556	45,758
6205 F.I.C.A.	10,172	11,106	13,184	15,296	14,900
6210 Medicare	2,379	2,597	3,083	3,577	3,485
6214 Dental Insurance	3,060	2,976	2,986	3,139	3,424
6215 Hospitalization insurance	62,678	61,023	56,228	61,836	72,083
6220 Life Insurance	166	167	186	218	284
6221 Long Term Disability Insurance	317	325	380	457	481
6225 Workers Compensation	4,607	4,933	5,702	6,559	6,008
6230 Vacation leave	(1,466)	447	1,721	2,077	3,069
6235 Sick leave	293	(1,266)	3,030	(3,742)	3,377
6240 Educational assistance	-	-	-	-	-
6260 Vacancy Savings	-	-	-	-	(16,823)
<i>O&M PERSONNEL TOTAL</i>	299,191	313,359	354,330	402,638	385,514
<i>O&M NON-PERSONNEL</i>					
7115 Educational material	-	-	-	-	-
7120 Office supplies	242	63	135	-	-
7130 Postage/shipping charges	237	243	338	326	180
7140 Training expenses	-	324	-	147	-
7145 Travel expenses	-	-	-	-	-
7180 Utilities - departmental	47,718	106,276	69,715	120,613	115,200
7215 Laundry & janitorial supplies	54	13	53	18	50
7225 Safety supplies	1,089	721	307	518	360
7299 Other materials & supplies	11,687	5,145	5,394	8,135	8,000
7315 Food, meals, ice, water	239	495	486	415	480
7325 Rental of equip/storage/land	-	274	-	-	-
7335 Wearing apparel & dry goods	1,154	6,055	895	1,302	1,800
7415 Fuels & lubricants	2,538	4,402	5,319	4,722	3,000
7501 Maint. of buildings & structures	-	-	-	-	-
7520 Maint. of minor equipment	614	-	9,938	-	1,000
7645 Maintenance services	398	350	250	350	750
7699 Other services	11,975	10,078	17,559	46,548	52,800
7805 Computer equipment	4,814	-	-	-	282
7820 Office furniture & equipment	107	16	-	-	4,500
7899 Other minor tools & equipment	-	12,003	-	-	2,100
<i>O&M NON-PERSONNEL TOTAL</i>	82,866	146,459	110,387	183,095	190,502
	382,057	459,818	464,717	585,733	576,016



Department Responsibility: **Jeffry Stedje**

Title: **Facilities Manager**

Telephone Ext: **6170**

Dept. No: **7175**

**PERFORMANCE MEASURES
FOR THE
FACILITY MAINTENANCE-FM511 SERVICE YARD DEPARTMENT**

Department Function:

This department is responsible for the facility maintenance, which includes electrical, HVAC, janitorial and plumbing work. The department is also responsible for groundskeeping at the 511 service yard.

Department Goals/Objectives:

To provide superior professional service to internal and external customers by responding in a timely manner to maintenance concerns.

INPUT MEASURES

FTE
O&M Personnel Expenses
O&M Non-Personnel Expenses
Total O&M Expenses

OUTPUT MEASURES

No. of custodial work requests
511 Service Yard daily water consumption/gals
A/C repair cost in dollars
Preventative service agreement cost in dollars

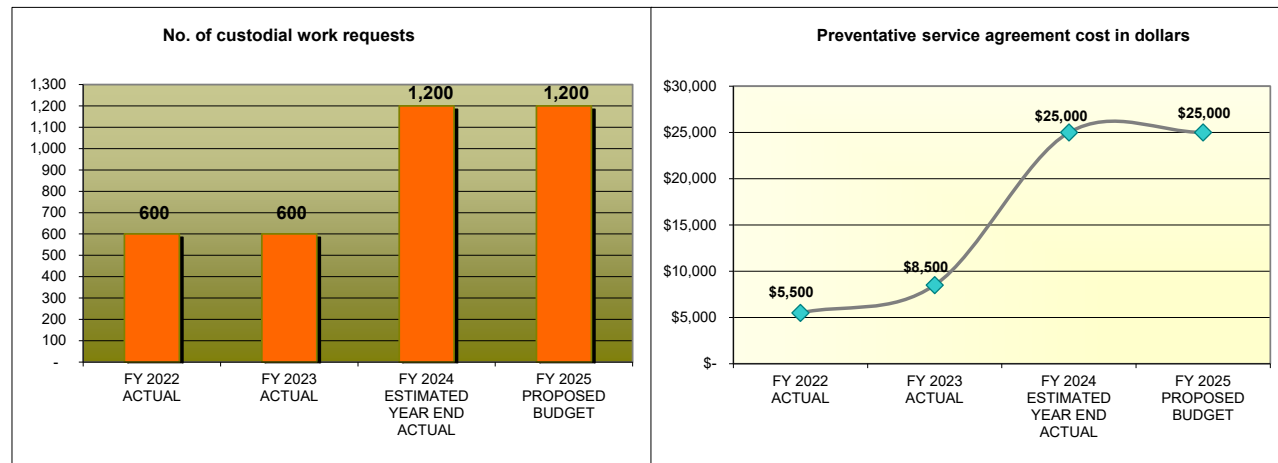
OUTCOME MEASURES

Maintain/ improve customer service
Improve water conservation
Limit repair cost

EFFICIENCY MEASURES

Square Feet of Facility Maintenance
Per unit cost of A/C prevent maintenance per sq.ft.

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 PROPOSED BUDGET
4	4	4	4
\$ 230,671	\$ 249,003	\$ 238,513	\$ 273,240
\$ 81,643	\$ 149,627	\$ 95,918	\$ 104,200
\$ 312,314	\$ 398,630	\$ 334,431	\$ 377,440
600	600	1,200	1,200
7,566	10,000	8,600	7,000
\$ 5,000	\$ 5,000	\$ 30,000	\$ 40,000
\$ 5,500	\$ 8,500	\$ 25,000	\$ 25,000
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
60,000	60,000	60,000	60,000
0	0	1	2



DEPARTMENT 7175 – FACILITY MAINTENANCE-FM 511 SERVICE YARD

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 13,379	\$ 49,494	\$ 54,279	\$ 50,558	\$ 60,902
6115 Operational staff	23,556	87,841	94,943	94,794	103,522
6130 Overtime	839	6,262	4,548	2,242	7,466
6201 T.M.R.S.	6,739	25,191	27,095	29,582	31,306
6205 F.I.C.A.	2,162	8,276	8,864	9,270	10,194
6210 Medicare	506	1,935	2,073	2,168	2,384
6214 Dental Insurance	590	2,042	2,211	2,007	2,364
6215 Hospitalization insurance	12,582	44,922	45,977	44,749	57,563
6220 Life Insurance	37	129	142	141	199
6221 Long Term Disability Insurance	69	247	278	287	329
6225 Workers Compensation	944	3,590	3,844	4,054	4,111
6230 Vacation leave	11,047	528	2,243	(1,654)	2,100
6235 Sick leave	8,343	213	2,506	314	2,310
6260 Vacancy Savings	-	-	-	-	(11,510)
<i>O&M PERSONNEL TOTAL</i>	<u>80,793</u>	<u>230,671</u>	<u>249,003</u>	<u>238,513</u>	<u>273,240</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	134	133	-	680	400
7120 Office supplies	-	-	400	96	500
7130 Postage/shipping charges	-	-	-	-	25
7135 Telephone expenses	3,448	3,725	-	-	-
7140 Training expenses	-	-	-	-	600
7147 Mileage Reimbursement (InTownExp)	71	-	-	-	600
7155 Initial Certificatn/Licensing Reimb	-	-	-	-	50
7180 Utilities - departmental	45,275	-	-	-	600
7210 Landscaping/Trade a Tree Program	-	-	-	-	-
7299 Other materials & supplies	18,259	19,416	25,053	21,915	18,000
7310 Federal, state, & local fees	-	-	-	-	25
7315 Food, meals, ice, water	-	60	60	60	400
7335 Wearing apparel & dry goods	-	-	-	63	500
7415 Fuels & lubricants	-	-	-	-	250
7501 Maint. of buildings & structures	-	-	-	-	650
7615 External auditor fees	-	-	-	-	-
7645 Maintenance services	7,867	25,980	13,933	18,318	18,000
7650 Security services	549	748	-	-	500
7655 Microfiltration Sludge Disposal	-	-	-	-	-
7660 Ground Keeping Maintenance	-	-	-	-	-
7699 Other services	28,594	31,226	109,562	54,759	62,500
7820 Office furniture & equipment	-	-	-	-	-
7899 Other minor tools & equipment	713	356	619	28	600
<i>O&M NON-PERSONNEL TOTAL</i>	<u>104,909</u>	<u>81,643</u>	<u>149,627</u>	<u>95,918</u>	<u>104,200</u>
	185,702	312,314	398,630	334,431	377,440



Department Responsibility: **Jeffry Stedje**

Title: **Facilities Manager**

Telephone Ext: **6170**

Dept. No: **7180**

**PERFORMANCE MEASURES
FOR THE
FACILITY MAINTENANCE-ANNEX DEPARTMENT**

Department Function:

This department is responsible for the facility maintenance, which includes electrical, HVAC, janitorial and plumbing work. The department is responsible for groundskeeping at the Annex Building.

Department Goals/Objectives:

To provide superior professional service to internal and external customers by responding in a timely manner to maintenance concerns.

INPUT MEASURES

FTE
O&M Personnel Expenses
O&M Non-Personnel Expenses
Total O&M Expenses

OUTPUT MEASURES

No. of custodial work requests
Annex Bldg. daily water consumption/gals
A/C repair cost in dollars
Preventative service agreement cost in dollars
Sub-Contractor cleaning company

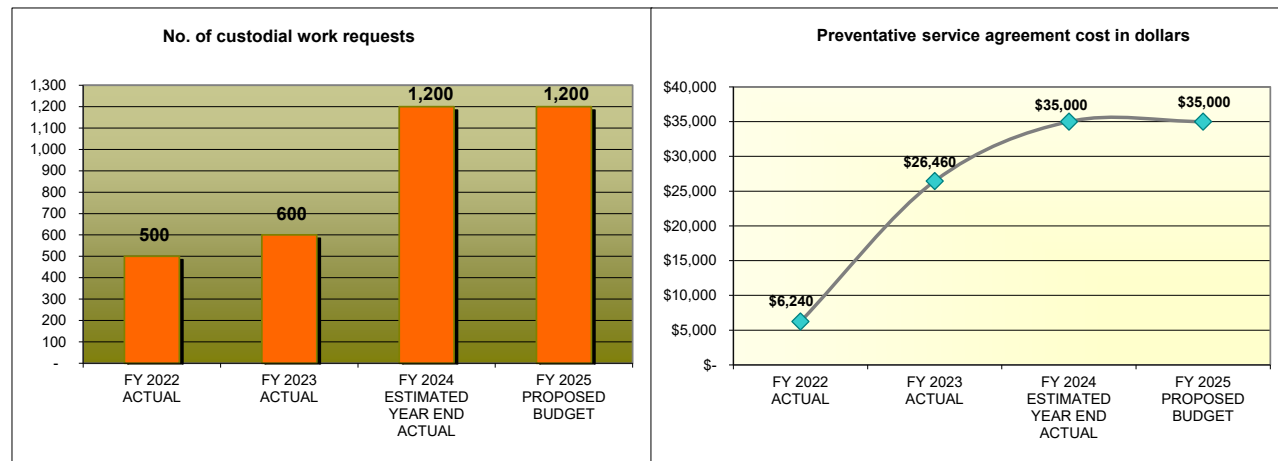
OUTCOME MEASURES

Maintain/ improve customer service
Improve water conservation
Limit repair cost

EFFICIENCY MEASURES

Square Feet of Facility Maintenance
Per unit cost of A/C prevent maintenance per sq.ft.

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 PROPOSED BUDGET
1	1	1	1
\$ 80,970	\$ 81,347	\$ 95,285	\$ 94,574
\$ 102,387	\$ 102,806	\$ 112,195	\$ 95,644
\$ 183,357	\$ 184,153	\$ 207,480	\$ 190,218
500	600	1,200	1,200
3,200	3,200	2,800	8,333
N/A	N/A	\$ 1,000	\$ 40,000
\$ 6,240	\$ 26,460	\$ 35,000	\$ 35,000
N/A	N/A	137,362	137,362
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes
78130	78130	\$ 78,130	78130
-	-	\$ 1	\$ 1



DEPARTMENT 7180 – FACILITY MAINTENANCE-ANNEX

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ 15,469	\$ 50,412	\$ 54,568	\$ 60,610	\$ 60,278
6201 T.M.R.S.	2,760	8,843	9,615	11,216	11,477
6205 F.I.C.A.	870	2,842	3,100	3,432	3,737
6210 Medicare	203	665	725	803	874
6214 Dental Insurance	235	730	727	730	810
6215 Hospitalization insurance	4,495	14,398	14,451	15,654	18,304
6220 Life Insurance	15	44	48	53	69
6221 Long Term Disability Insurance	31	92	102	114	121
6225 Workers Compensation	387	1,260	1,364	1,515	1,507
6230 Vacation leave	7,781	1,501	(4,123)	1,159	770
6235 Sick leave	3,683	184	770	-	847
6260 Vacancy Savings	-	-	-	-	(4,219)
<i>O&M PERSONNEL TOTAL</i>	<u>35,929</u>	<u>80,970</u>	<u>81,347</u>	<u>95,285</u>	<u>94,574</u>
<i>O&M NON-PERSONNEL</i>					
7110 Dues & memberships	-	-	-	680	544
7120 Office supplies	-	-	981	-	450
7130 Postage/shipping charges	-	-	43	-	25
7135 Telephone expenses	-	2,014	-	-	-
7140 Training expenses	-	-	-	-	600
7145 Travel expenses	-	-	-	-	600
7147 Mileage Reimbursement (InTownExp)	118	276	244	-	200
7155 Initial Certificatn/Licensing Reimb	-	-	-	-	600
7180 Utilities - departmental	-	-	-	-	-
7210 Landscaping/Trade a Tree Program	-	-	-	-	-
7225 Safety supplies	-	-	-	-	200
7299 Other materials & supplies	2,367	20,120	21,595	22,264	15,000
7310 Federal, state, & local fees	-	-	-	-	25
7315 Food, meals, ice, water	-	15	30	15	400
7335 Wearing apparel & dry goods	-	-	-	-	100
7501 Maint. of buildings & structures	-	-	-	-	900
7599 Maintenance / other	-	-	-	-	-
7645 Maintenance services	-	9,840	14,088	23,299	12,000
7650 Security services	50	850	-	-	500
7655 Hauling Services	-	-	-	-	-
7660 Ground Keeping Maintenance	-	-	-	-	-
7699 Other services	26,082	65,069	50,922	63,166	60,000
7899 Other minor tools & equipment	6,686	4,203	14,903	2,771	3,500
<i>O&M NON-PERSONNEL TOTAL</i>	<u>35,303</u>	<u>102,387</u>	<u>102,806</u>	<u>112,195</u>	<u>95,644</u>
	71,232	183,357	184,153	207,480	190,218



Department Responsibility: **Elias Quintero Jr.**

Title: **SCADA Manager**

Telephone Ext: **6325**

Dept. No: **7190**

**PERFORMANCE MEASURES
FOR THE
SCADA & ELECTRICAL SUPPORT SERVICES DEPARTMENT**

Department Function:

SCADA & Electrical Support Services Department is responsible for planning, organizing, installing, implementing, preventive and corrective maintenance, and repair of all equipment associated with the Water/Wastewater/Lift Station Supervisory Control and Data Acquisition (SCADA) systems and the Electric SCADA systems. This includes all communication devices, telemetry, fiber optic systems, Remote Terminal Units, cyber security appliances, routers, network switches, computer servers and workstations, and computer network monitoring tools. This equipment is located in different parts of the utility including the Energy Control Center, Backup Control Center, Water Plants, Wastewater Plants, Lift Stations, water distribution pressure points, water elevated storage tanks, SRWA water wells, and river pumps. The Department is also involved in meeting the compliance requirements for the Texas Commission on Environmental Quality, Environmental Protection Agency, and North American Electric Reliability Corporation.

Department Goals/Objectives:

The objective of the department is to ensure the reliable operation of the Electrical SCADA system and the Water/Wastewater/Lift Station SCADA system.

INPUT MEASURES

Employees
O&M Personnel Expenses
O&M Non-Personnel Expenses
Electric SCADA System Equipment Locations Maintained
WWW SCADA System Equipment Locations Maintained
Lift Station SCADA System Equipment Locations Maintained
Miles of Fiber Maintained

OUTPUT MEASURES

Number of Service Requests For Electric SCADA System
Number of Service Requests For W/WW SCADA System
Number of Service Requests For Lift Stations
Banner Request/Invoices/Transactions/Contracts Generated

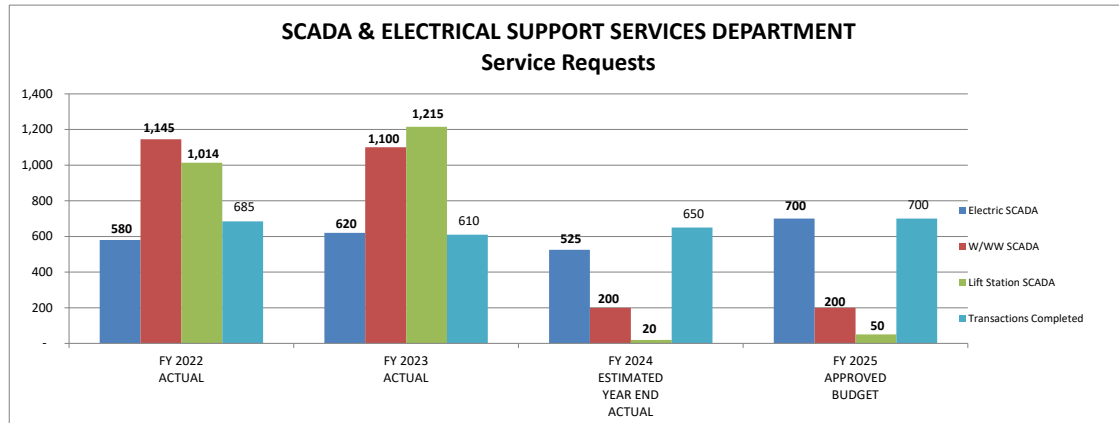
OUTCOME MEASURES

Number of Service Requests For Electric SCADA System Completed
Number of Service Requests For W/WW SCADA System Completed
Number of Service Requests For Lift Stations Completed
Back-Up Generator In Service
Banner Request/Invoices/Transactions/Contracts Completed

EFFICIENCY MEASURES

% Number of Service Requests For Electric SCADA System
% Number of Service Requests For W/WW SCADA System
% Number of Service Requests For Lift Stations
% Banner Request/Invoices/Transactions/Contracts Completed

FY 2022 ACTUAL	FY 2023 ACTUAL	FY 2024 ESTIMATED YEAR END ACTUAL	FY 2025 APPROVED BUDGET
23	23	11	11
\$ 1,884,525	\$ 2,036,831	\$ 445,445	\$ 1,104,833
\$ 1,563,504	\$ 1,565,377	\$ 178,229	\$ 405,950
45	45	45	45
443	443	443	443
178	178	178	178
120	120	120	120
580	620	525	700
1,145	1,100	200	200
1,014	1,215	20	50
685	610	650	700
571	611	500	650
1,049	1,020	180	200
986	1,212	20	50
29	32	-	-
685	610	650	700
98%	99%	95%	93%
92%	93%	90%	100%
97%	100%	100%	100%
900	100%	100%	100%



DEPARTMENT 7190 – SCADA & ELECTRICAL SUPPORT SERVICES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	\$ -	\$ -	\$ -	\$ 78,082	\$ 193,710
6105 Administrative Staff	-	-	-	128,546.99	\$ 450,133
6110 Clerical staff	-	-	-	18,247.88	\$ 43,514
6115 Operational staff	-	-	-	27,202.61	\$ 65,666
6130 Overtime	-	-	-	625.89	\$ 2,900
6201 T.M.R.S.	-	-	-	48,254.36	143,375
6205 F.I.C.A.	-	-	-	15,402	46,687
6210 Medicare	-	-	-	3,602	10,919
6214 Dental Insurance	-	-	-	1,913	5,908
6215 Hospitalization insurance	-	-	-	44,484	153,357
6220 Life Insurance	-	-	-	214	848
6221 Long Term Disability Insurance	-	-	-	482	1,506
6225 Workers Compensation	-	-	-	6,448	18,826
6230 Vacation leave	-	-	-	28,567	9,616
6235 Sick leave	-	-	-	43,373	10,580
6260 Vacancy Savings	-	-	-	-	(52,712)
<i>O&M PERSONNEL TOTAL</i>	-	-	-	445,445	1,104,833
<i>O&M NON-PERSONNEL</i>					
7105 Books & periodicals	-	-	-	-	250
7110 Dues & memberships	-	-	-	3,585	2,960
7120 Office supplies	-	-	-	385	2,400
7130 Postage/shipping charges	-	-	-	65	100
7140 Training expenses	-	-	-	12,650	18,500
7145 Travel expenses	-	-	-	5,824	4,000
7180 Utilities - departmental	-	-	-	12	1,240
7225 Safety supplies	-	-	-	0	1,000
7299 Other materials & supplies	-	-	-	1,511	21,900
7305 ERCOT expenses	-	-	-	73,094	57,800
7315 Food, meals, ice, water	-	-	-	227	1,600
7325 Rental of equip/storage/land	-	-	-	774	1,500
7335 Wearing apparel & dry goods	-	-	-	1,288	1,000
7415 Fuels & lubricants	-	-	-	1,261	3,200
7501 Maint. of buildings & structures	-	-	-	0	20,000
7505 Maint. of communication equipment	-	-	-	3,359	2,000
7605 Engineering fees	-	-	-	12,575	25,000
7635 Software Maintenance Service Fees	-	-	-	30,413	190,000
7645 Maintenance services	-	-	-	5,018	23,000
7801 Communication equipment	-	-	-	457	2,500
7805 Computer equipment	-	-	-	17,104	10,000
7806 Software licenses-new	-	-	-	5,608	12,000
7899 Other minor tools & equipment	-	-	-	3,019	4,000
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	178,229	405,950
	-	-	-	623,674	1,510,783



Department Responsibility: **Miguel A. Perez**

Title: **Chief Financial Officer**

Telephone Ext: **6187**

Dept. No: **9110**

DEPARTMENT 9110 - COMPANY - WIDE EXPENSES

Department Function:

This department meets the expenses of the Brownsville PUB for items shared company-wide. This department includes the expenses for part-time employees, obligations for SRWA, and the budget pool for company-wide contingency, maintenance services, and equipment contingency.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M PERSONNEL</i>					
6101 Supervision	-	-	-	-	-
6110 Clerical staff	-	-	-	-	-
6115 Operational staff	-	-	-	-	-
6120 Part-time staff	295,976.16	298,775	392,913	347,847	300,000
6130 Overtime	14,712.24	14,982	12,683	23,557	14,000
6201 T.M.R.S.	(2,486,882.58)	(5,521,103)	4,220	5,097	-
6205 F.I.C.A.	19,912.29	20,249	26,280	25,331	18,600
6206 Suta	2,641.21	2,539	926	53	-
6210 Medicare	4,675.67	4,737	6,149	5,927	4,350
6214 Dental Insurance	186.88	159	269	268	-
6215 Hospitalization insurance	(52,245.07)	(443,556)	584,508	565,317	709,807
6216 Other Post-Employment Benefits (ins)	1,396,993.00	325,384	-	-	-
6220 Life Insurance	28.23	25	3	51	-
6221 Long Term Disability Insurance	54.67	50	29,433	105	-
6225 Workers Compensation	8,994.34	9,429	11,136	10,457	7,500
6240 Educational assistance	-	-	-	-	-
6250 Miscellaneous personnel benefits	-	-	-	-	2,879,513
6270 Retention Plan Budget	-	-	-	-	50,000
6280 Gift Cards	14,518.75	-	-	-	-
<i>O&M PERSONNEL TOTAL</i>	<i>(780,434)</i>	<i>(5,288,329)</i>	<i>1,068,520</i>	<i>984,010</i>	<i>3,983,771</i>

DEPARTMENT 9110 – COMPANY-WIDE EXPENSES

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M NON-PERSONNEL</i>					
7130 Postage/shipping charges	-	16	-	-	-
7145 Travel expenses	-	-	-	-	-
7199 Miscellaneous office expenses			56,700	-	-
7301 Bad debt expense	26,291	95,480	50,373	28,757	90,711
7306 SRWA O&M Assessment	3,960,083	4,000,741	5,285,010	5,142,961	5,132,744
7307 SRWA Dbt Svc Assessment	1,434,210	2,115,131	2,116,457	2,114,777	2,114,877
7315 Food, meals, ice, water	12,711	-	3,276	-	-
7325 Rental of equip/storage/land	-	-	-	-	-
7335 Wearing apparel & dry goods	2,978	9,771	(9,771)	-	2,500
7415 Fuels & lubricants	-	-	-	-	-
7697 O&M Contingency-Maintenance Pool	-	-	-	-	-
7698 O&M Contingency-Budget Pool	-	-	-	-	1,200,000
7699 Other services	194,817	-	-	-	-
7805 Computer equipment	-	-	-	-	7,500
7899 Other minor tools & equipment	8,231	8,231	-	-	2,000
<i>O&M NON-PERSONNEL TOTAL</i>	5,639,320	6,229,370	7,502,045	7,286,495	8,550,332
	4,858,886	941,041	8,570,565	8,270,505	12,534,103



Department Responsibility: Miguel A. Perez

Title: Chief Financial Officer

Telephone Ext: 6187

Dept. No: 9150

DEPARTMENT 9150 - PRIOR FY ENCUMBERED BUDGET

Department Functions:

This department meets the prior-year expenses of the Brownsville PUB for non-routine services shared company-wide.

ACCOUNT DESCRIPTION	ACTUAL FY 2021	ACTUAL FY 2022	ACTUAL FY 2023	UNAUDITED ACTUAL FY 2024	APPROVED BUDGET FY 2025
<i>O&M NON-PERSONNEL</i>					
7135 Telephone expenses	\$ -	\$ -	\$ -	\$ -	\$ -
7605 Engineering fees	-	-	-	-	-
7630 Construction contractor services	-	-	-	-	-
7820 Office furniture & equipment	-	-	-	-	-
<i>O&M NON-PERSONNEL TOTAL</i>	-	-	-	-	-
	-	-	-	-	-

CAPITAL BUDGET

FIVE-YEAR CAPITAL IMPROVEMENT PLAN SUMMARY BY FUNDING SOURCE

[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[I]
Line Ref.		TOTAL CARRYOVER	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FIVE-YEAR TOTAL
1	Improvement Fund:	\$ 9,117,827	\$ 34,893,006	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 15,000,000	\$ 104,010,833
2	¹ Improvement Fund Surplus - AMI:	626,126	5,189,996	11,670,573	1,096,888	-	-	18,583,583
3	² Improvement Fund Surplus - Capital Equipment:	2,035,888	3,585,707	1,500,000	1,500,000	1,500,000	1,500,000	11,621,595
4	Improvement Fund-Facilities:	-	-	-	-	-	-	-
5	TOTAL IMPROVEMENT FUND SPENDING PLAN:	11,779,841	43,668,709	28,170,573	17,596,888	16,500,000	16,500,000	134,216,011
6	TOTAL RESACA FEE PLAN:	141,119	1,290,615	3,200,000	-	-	-	4,631,734
7	TOTAL IMPACT FEES SPENDING PLAN:	1,403,017	2,573,546	5,677,385	-	-	-	9,653,948
8	TOTAL LINE EXTENSIONS SPENDING PLAN:	-	900,000	900,000	900,000	900,000	900,000	4,500,000
9	Commercial Paper Funding Budget-Internal:	-	-	21,416,424	26,338,071	9,006,120	4,356,000	61,116,615
10	Commercial Paper Funding Budget-Facilities:	-	-	-	-	-	-	-
11	³ TOTAL COMMERCIAL PAPER SPENDING PLAN:	-	-	21,416,424	26,338,071	9,006,120	4,356,000	61,116,615
12	^{4,5,6} TOTAL GRANTS SPENDING PLAN:	10,960	14,331,483	4,497,014	-	-	-	18,839,457
13	TOTAL PLANNED PROJECTS:	\$ 13,334,937	\$ 62,764,353	\$ 63,861,396	\$ 44,834,959	\$ 26,406,120	\$ 21,756,000	\$ 232,957,765
14	Approved Budget Total for Fiscal Year 2025:	\$ 76,099,290			Approved Budget Total for Fiscal Year 2024: \$ 91,717,365			
					% Change (2024 vs 2025):			-17.03%

¹ Note: The Board approved the use of surplus funding for the AMI Project at the July 2021 meeting.

² Note: The Improvement Fund will be used for FY 2025 Capital Equipment (net of Resaca Fee CIP Capital Equipment).

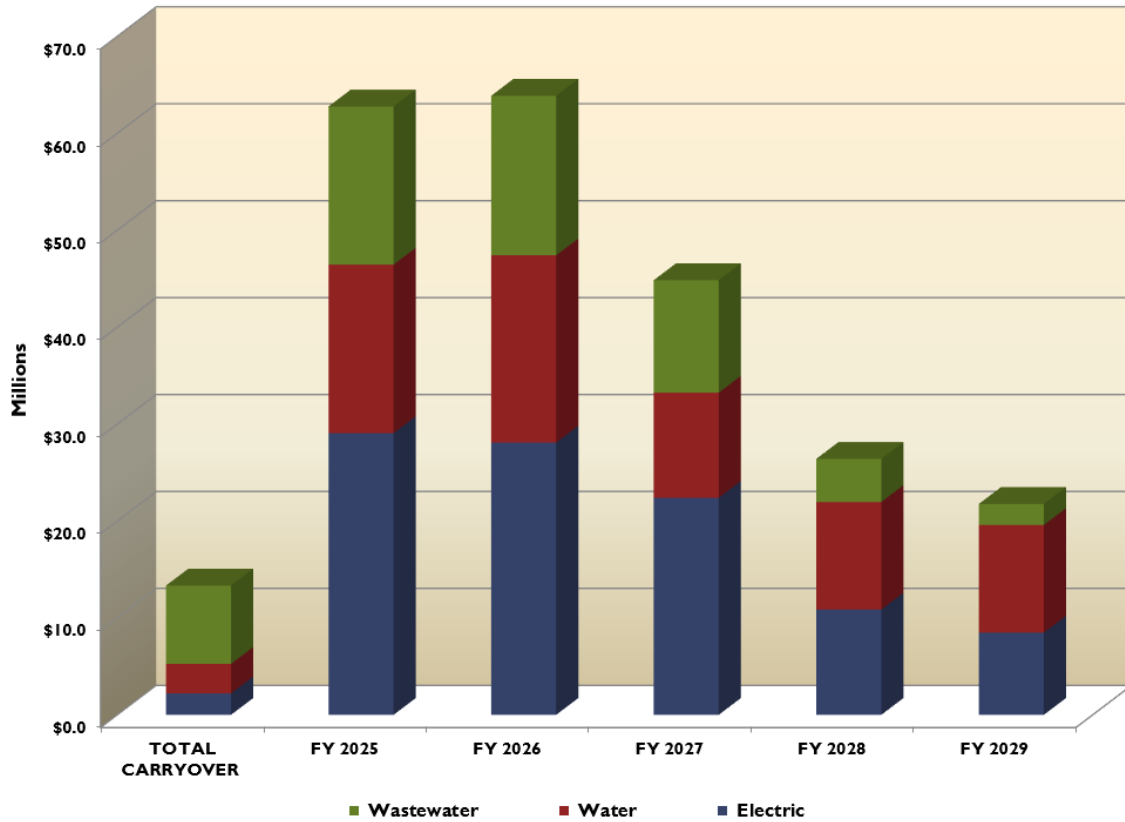
³ Note: Total includes the carryover budget funded from the Commercial Paper Fund and future debt requirements for Fiscal Year 2025 and beyond.

⁴ Note: Amounts indicate the estimated project costs eligible for grants administered by the relevant state and/or federal agencies.

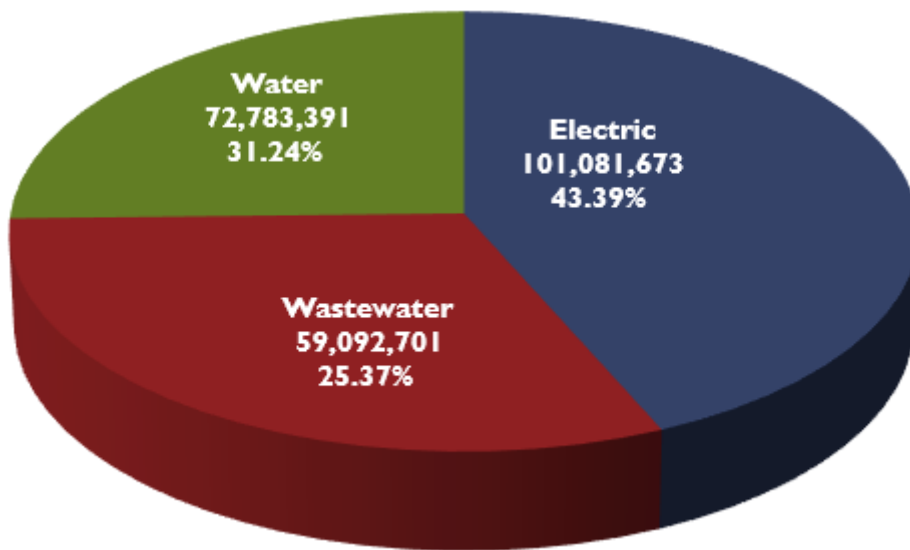
⁵ Note: The RESTORE grant is an O&M grant and is not included in the Capital Improvement Plan.

⁶ Note: Capital Improvement Plan includes Downtown Water/Wastewater projects to be funded from the American Rescue Plan (ARP) grant.

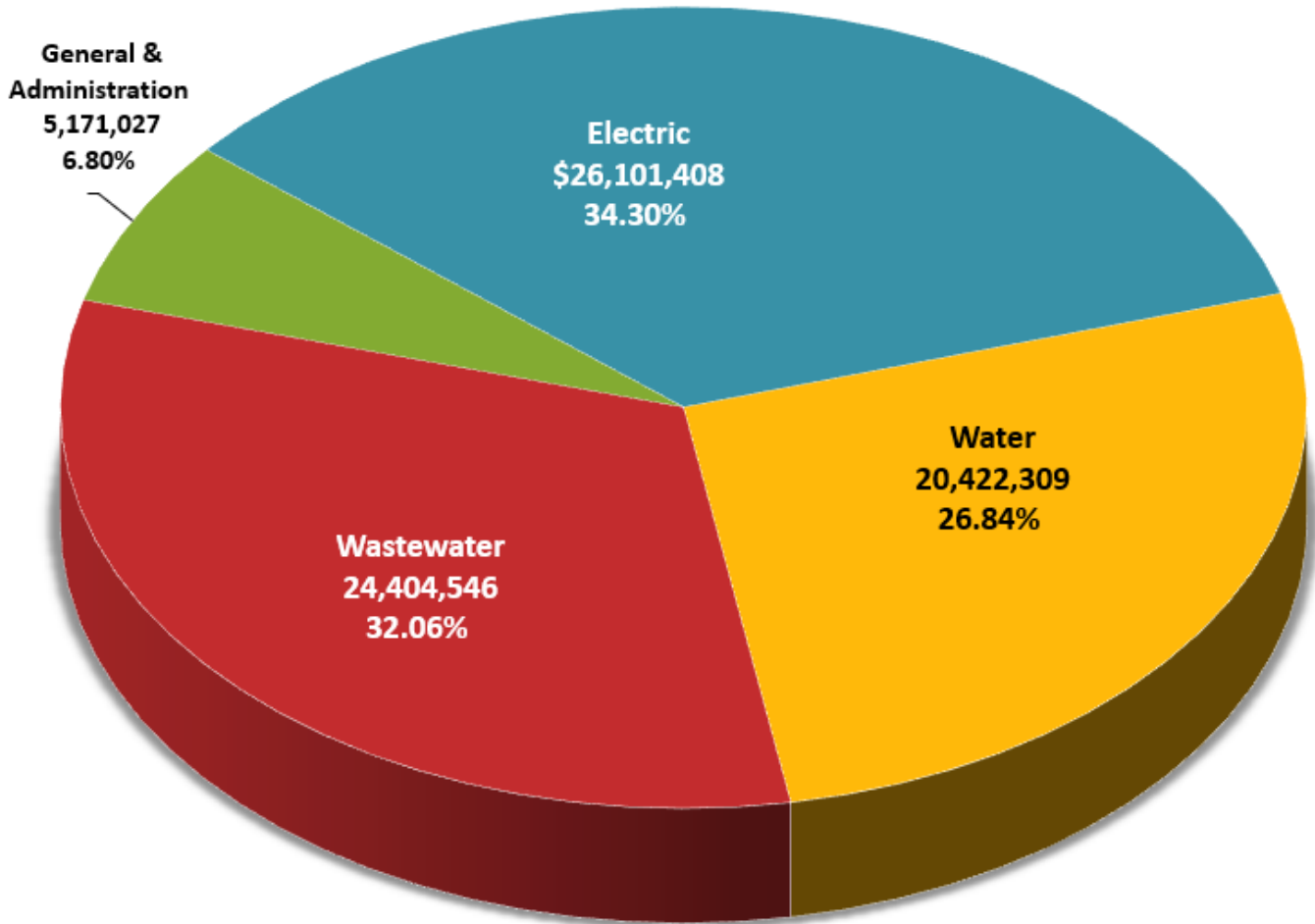
**FIVE-YEAR CAPITAL IMPROVEMENT PLAN
SUMMARY BY UTILITY CHART
\$232,957,765**



**TOTAL 5-YEAR CAPITAL IMPROVEMENT PLAN
SUMMARY BY UTILITY
\$232,957,765**



FY 2025 CAPITAL BUDGET SUMMARY
\$76,099,290

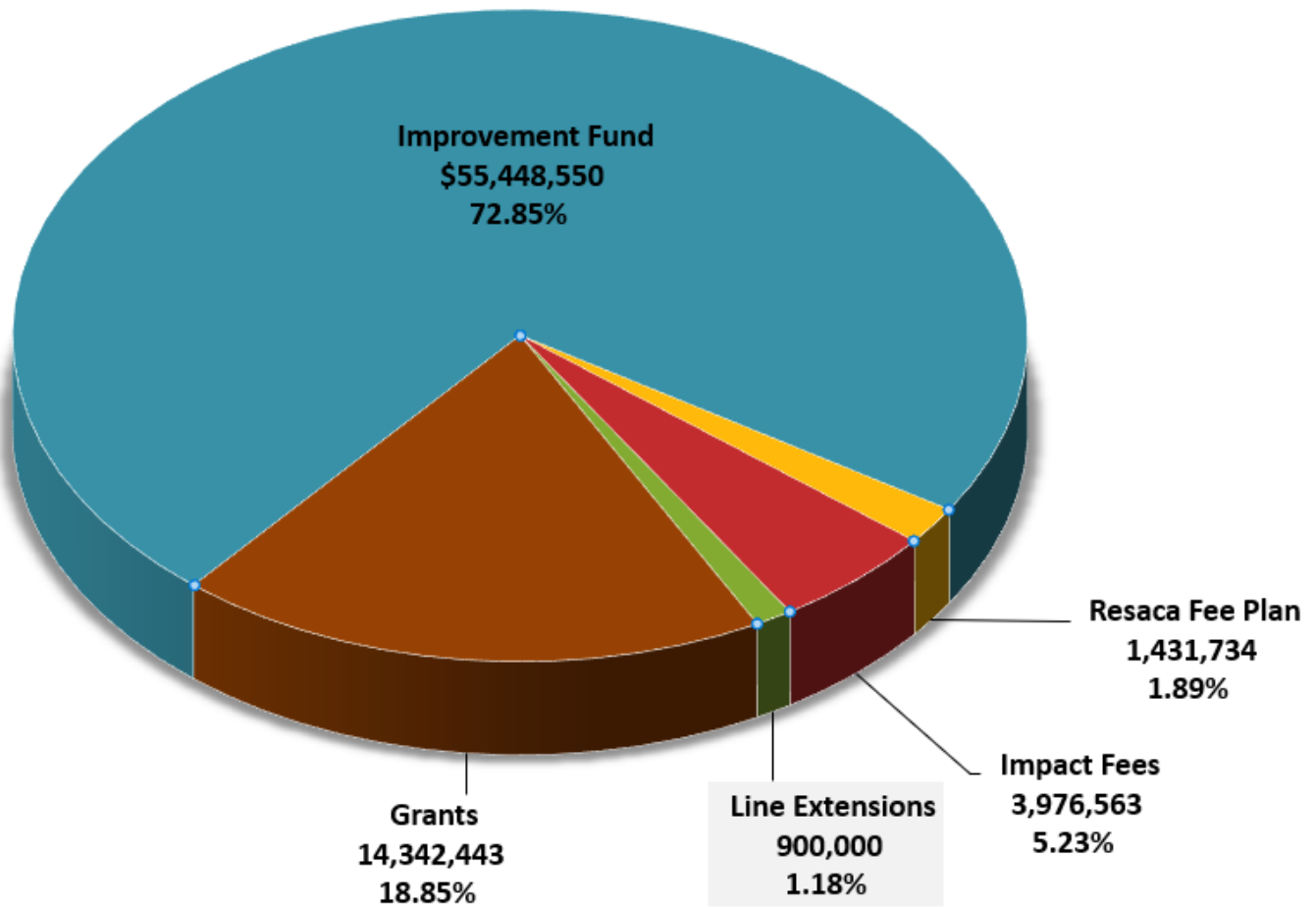


Electric	\$	26,101,408	34.30%
Water		20,422,309	26.84%
Wastewater		24,404,546	32.06%
General & Administration		5,171,027	6.80%
TOTAL	\$	76,099,290	100.00%

Note:

General, Administrative and Customer Service projects are allocated to electric 100%.

FY 2025 CAPITAL BUDGET BY FUNDING SOURCE
\$76,099,290

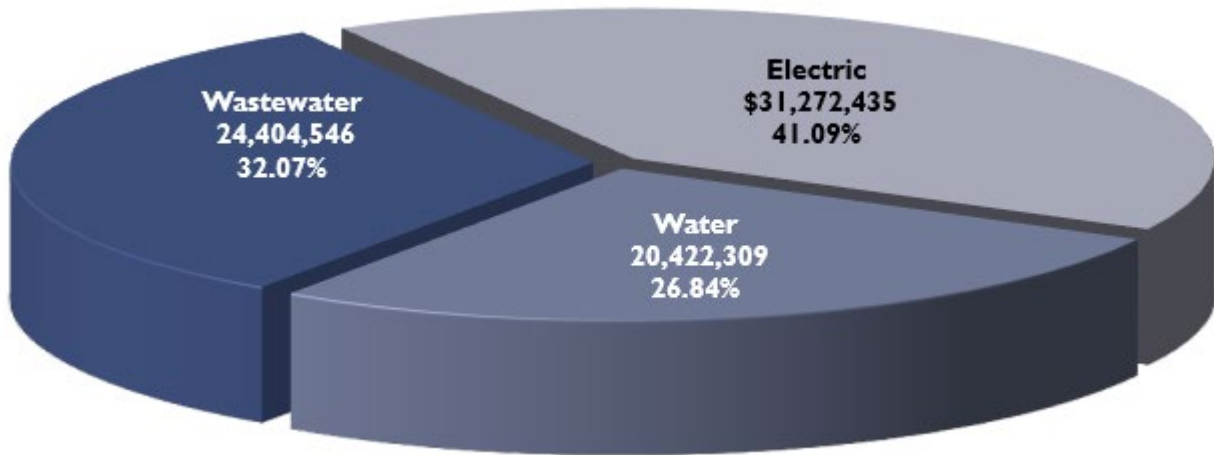


Improvement Fund	\$	55,448,550	72.85%
Resaca Fee Plan		1,431,734	1.89%
Impact Fees		3,976,563	5.23%
Line Extensions		900,000	1.18%
Grants		14,342,443	18.85%
TOTAL	\$	76,099,290	100.00%

Note:

General, Administrative and Customer Service projects are allocated to electric 100%.

FY 2025 CAPITAL BUDGET BY SYSTEM
\$76,099,290



Electric	\$	31,272,435	41.09%
Water		20,422,309	26.84%
Wastewater		24,404,546	32.07%
TOTAL	\$	76,099,290	100.00%

Note:

General, Administrative and Customer Service projects are allocated to electric 100%.



The process of establishing the Brownsville Public Utilities Board's (BPUB) Capital Budget involves evaluating all submitted projects, assigning them to a particular category, and then ultimately allocating resources toward top-ranked priorities. The current ranking system categorizes all Capital Improvement Projects (CIP) into four (4) categories:

Project Consideration Category Reference	
Category	General Criteria
Must Do	These projects are required for the normal course of business and to provide day-to-day customer service or system operations, correct a health or safety condition, or mandated by local, state, or federal agencies.
Load/Capacity Relief	These projects are identified for improved switching capability, backup reliability for critical systems, or for specific system reinforcements needed for load relief.
Reliability	These projects are solely based on an increased reliability benefit.
General	These projects are considered general spending.

In general, non-recurring capital projects do not significantly affect Brownsville PUB's current and future Operating & Maintenance (O&M) budgets. However, specific projects for new facilities such as the FM 511 Service Yard and the Annex building did require additions to the annual operating budget for new personnel, maintenance, groundskeeping, security, insurance and other expenses. In situations such as these, new departments are created for these facilities to capture these expenses in the O&M budget. For other non-recurring capital projects, adjustments are made within the affected department's O&M budget as needed for changes in expenses such as chemicals, service agreements and other routine expenses.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 3

Airport Substation, Transformer No. 1 Upgrade, 69 KV to 138 KV

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: Carryover

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,500,000	\$1,500,000	\$ -	\$ -	\$ -	\$3,000,000

Description: The 69KV substation is more than 40 years old and has noticeable signs of deterioration. Equipment to operate this substation is now obsolete and difficult to find replacement parts. Servicing the switchgear and oil-circuit breaker also poses a safety risk for employees in the event of a breaker failure since switchgear is a walk-in unit. The project includes the installation of one each 138 KV 12.5kV power transformer, three each 145 KV circuit breakers, and one each 145 KV circuit switcher. In addition, the existing site grade needs to be raised to prevent flooding inside the Substation's yard. Note: \$3,023 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: O&M savings will occur due to less frequent maintenance since the equipment will be new.

Operating Costs: Periodic maintenance of the substation will continue, with access to less costly spare parts.

PROJECT REFERENCE 4

Install a Second Power Transformer at the Water Port Substation

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Growth

Project Considered: Reliability

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: Carryover

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,500,000	\$610,000	\$ -	\$ -	\$ -	\$2,110,000

Description: The Water Port Substation has only one 15/20/25/28 MVA, 138/12.5KV power transformer, which is at 65% capacity. Design, engineer, purchase and install one 15/20/25/28 MVA, 138/12.5 kV power transformer, one 138 kV breaker, one circuit switcher, two 12.5 kV outdoor vacuum circuit breakers and protection relays to increase reliability.

Impact of Project:

Project Cost Savings & Revenues: N/A

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 5

Replace Legacy Overcurrent and Transformer Differential Protection Relays

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: Carryover

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$60,000	\$40,000	\$40,000	\$ -	\$ -	\$140,000

Description: Current legacy overcurrent and transformer differential protection relays are no longer supported with software or hardware upgrades. The old electrical mechanical type relays are obsolete and do not have technical support for them. Recent software that has come available is not compatible with relays that are currently in service. The project will replace 24 total legacy overcurrent, transformer differential, and bus differential protection relays with new SEL microprocessor relays.

Impact of Project:

Project Cost Savings & Revenues: O&M savings will occur due to less frequent maintenance.

Operating Costs: O&M expense will continue with periodic testing of equipment.

PROJECT REFERENCE 6

Substations Satellite-Synchronized Clock Upgrade

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: New

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$50,000	\$30,000	\$20,000	\$ -	\$ -	\$100,000

Description: The existing satellite-synchronized clocks at BPUB's substations have exposed time synchronization issues due to power limitations. Engineer, design, purchase and install 14 each substations satellite-synchronized clocks to allow the substation relays to accurately report transmission and distribution operations. Note: \$44,558 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: O&M savings will occur due to less frequent maintenance.

Operating Costs: O&M expense will continue with periodic testing of equipment.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 7

Loma Alta Auto Transformer Radiators Replacement

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: New

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$65,000	\$15,000	\$ -	\$ -	\$ -	\$80,000

Description: The radiators within the auto transformer, originally placed in service in 1980, have deteriorated due to natural wear and tear and are currently rusting and leaking oil. Procure and replace ten each radiators for the Loma Alta Substation auto transformer.

Impact of Project:

Project Cost Savings & Revenues: Savings will result in preventing costs to clean a potential oil spill.

Operating Costs: O&M expense will continue with periodic maintenance.

PROJECT REFERENCE 8

SEL Data Management and Automation (DMA) Blueframe Implementation

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: New

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$260,000	\$45,000	\$ -	\$ -	\$ -	\$305,000

Description: The software collects data of relay events for analysis after an event/fault occurs. The current version from Schweitzer Engineering Laboratories (SEL) is obsolete. The purchase and implementation of the software's current version to the DMA Blueframe software will collect event data, allow for multiple users to analyze the data and automate and archive the data collected.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: O&M expense will increase due to expected annual maintenance and periodic software updates. O&M expenses will decrease due to the decreased amount of time and vehicle costs for manually downloading the needed relay events data from the substations' sites.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 9

Relay and Protection Upgrade Program

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: New

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$80,000	\$280,000	\$375,000	\$ -	\$ -	\$735,000

Description: Older substations have legacy mechanical or first generation solid state relays models that are no longer supported by the manufacturer. Most of the aforementioned relaying systems cannot acquire data, event reports, history and fault-related information. Engineer and construct new relay panels with program relay settings and commissioning/acceptance testing. The replacements will facilitate data acquisition, testing and troubleshooting.

Impact of Project:

Project Cost Savings & Revenues: O&M savings will occur due to less frequent maintenance.

Operating Costs: O&M expense will decrease due to the reduced need for manual analysis and travel to the various sites.

PROJECT REFERENCE 10

Battery Banks Replacement at Waterport, Filter Plant, Price Road and Palo Alto Substations

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: New

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$165,000	\$50,000	\$ -	\$ -	\$ -	\$215,000

Description: Some of the individual cells are beginning to deteriorate. In the event of an outage, these cells may discharge faster than anticipated, compromising the entire battery bank's capacity. Some of the battery's posts are loose and can cause heating and failure. In some cells, the voltage gets lower than average, causing the need to set the battery bank at equalize to stabilize the bank's voltage. Replace the battery banks and battery chargers at the Waterport, Filter Plant, Price Road and Palo Alto Substations.

Impact of Project:

Project Cost Savings & Revenues: O&M savings due to fewer hours and materials needed to maintain the equipment.

Operating Costs: O&M expense will continue with periodic testing and maintenance.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 11

Substation Equipment Upgrades

Organization: 2120 Substations & Relaying

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and

Commercial Paper

Project Considered: Must Do

Originator: Arnulfo Mejia

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$360,000	\$105,000	\$ -	\$ -	\$665,000

Description: Various capitalized substation equipment currently in service is nearing the end of useful life. Engineer, plan and install substation equipment, including circuit switchers, power transformers, switchgear, circuit breakers, and ancillary equipment to replace existing substation equipment.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: O&M savings will occur due to less frequent maintenance.

PROJECT REFERENCE 12

Install a Second Power Transformer at Palo Alto Substation

Organization: 2120 Substations & Relaying

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and

Commercial Paper

Project Considered: Must Do

Originator: Arnulfo Mejia

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$350,000	\$2,010,000	\$1,500,000	\$ -	\$ -	\$3,860,000

Description: The load for Palo Alto Substation's 15/20/25/28 MVA, 138 kV power transformer is at 90% capacity. In order to increase reliability and support new load/customer, install a second 15/20/25/28 MVA along with a 138/12.5 kV power transformer, 161 KV circuit switcher, 12.5 KV switchgear, 4.8 MVA capacitor bank, and protection relays. Upgrade the 138 KV bus and breakers to 3000 amps to support future load.

Impact of Project:

Project Cost Savings & Revenues: Potential revenues may occur due to the increased capacity to support new feeders for potential new customers.

Operating Costs: O&M costs will continue with periodic maintenance and testing of the newly installed equipment.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 13

Loma Alta 12.47 kV Switchgear Replacement

Organization: 2120 Substations & Relaying

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Arnulfo Mejia

Category: New

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$367,500	\$367,500	\$ -	\$ -	\$ -	\$735,000

Description: The Loma Alta Substation is more than 40 years old. The existing 12.47 kV switchgear has reached the end of its useful life. Equipment failures have increased gradually to the point that some load has been transferred to adjacent substations to keep customers energized. The switchgear's failures have caused BPUB to lose redundancy of the electric service to certain Port of Brownsville customers. Engineer, design, purchase, and construct/install the replacement of the 12.47 kV switchgear.

Impact of Project:

Project Cost Savings & Revenues: O&M savings will occur due to less frequent maintenance.

Operating Costs: O&M expense will continue with periodic testing of equipment.

PROJECT REFERENCE 16

Electric System Utility Work Contract

Organization: 2130 Electric Transmission & Distribution
Construction & Maintenance

Funding Source: Improvement and
Commercial Paper

Project Related to: Growth

Project Considered: Reliability

Project Occurrence: One-time

Originator: Eliazar C Perez, P.E.

Category: New

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$2,000,000	\$1,000,000	\$ -	\$ -	\$ -	\$3,000,000

Description: This item provides funding for the qualified contractor(s) to perform various types of electric utility work to meet the needs of the growing electric system. The contractor(s) will provide labor and equipment composing of at least one crew to provide non-site-specific construction, repair and maintenance in rural and non-rural areas of BPUB's electrical system. BPUB will supply all non-consumable and non-expendable materials for each work assignment. This project will ensure timely electrical installations without sacrificing electrical maintenance programs that sustain and improve reliability.

Impact of Project:

Project Cost Savings & Revenues: New construction utility work will generate revenues from new residential, commercial and industrial customers.

Operating Costs: Proactive maintenance work will lower future maintenance costs for equipment.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 19

New Connections

Organization: 2410 Electric Engineering

Project Related to: Growth

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Luis G. Martinez, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,750,000	\$1,750,000	\$1,750,000	\$1,750,000	\$1,750,000	\$8,750,000

Description: This project will meet the growing needs of the BPUB service area. This line item allocates funds BPUB crews use install the infrastructure needed to service new customers.

Impact of Project:

Project Cost Savings & Revenues: Revenues will result from new residential, commercial, and industrial customers.

Operating Costs: N/A.

PROJECT REFERENCE 20

New Subdivisions

Organization: 2410 Electric Engineering

Project Related to: Growth

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Luis G. Martinez, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000

Description: This project will meet the growing needs of the BPUB service area. This line item allocates funds so that BPUB can install the electric infrastructure needed to service new subdivisions.

Impact of Project:

Project Cost Savings & Revenues: Revenues will result from new customers who average 1,200 kWh per month on their electric usage. Each subdivision averages 80 lots.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 21

New Subdivisions

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Line Extensions
Project Considered: General
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$900,000	\$900,000	\$900,000	\$900,000	\$900,000	\$4,500,000

Description: This project will meet the growing needs of the BPUB service area. This line item allocates funds so that the electric infrastructure needed to service new subdivisions complies with BPUB's current standards.

Impact of Project:

Project Cost Savings & Revenues: Revenues will result from new customers who average 1,200 kWh per month on their electric usage. Each subdivision averages 80 lots.

Operating Costs: N/A.

PROJECT REFERENCE 22

Security Light Installation

Organization: 2410 Electric Engineering
Project Related to: Growth
Project Occurrence: Recurring
Category: Routine

Funding Source: Improvement and Commercial Paper
Project Considered: General
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000

Description: Security lights provide illumination at private residences as well as commercial lots where street lights do not provide adequate lighting.

Impact of Project:

Project Cost Savings & Revenues: Security light installations begin to earn revenue on the second year of a four-year contract. In addition, extra KWh provide additional revenues during the contract term.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 23

Infrastructure Improvements

Organization: 2410 Electric Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Luis G. Martinez, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000

Description: This project will allocate the funds necessary to address safety and issues with existing services. This program also allocates funds for infrastructure replacements and upgrades, such as old, worn transformers replacements, equipment to service the customer's increased power requirements, and equipment that is at the end of the useful life or posing a safety issue.

Impact of Project:

Project Cost Savings & Revenues: Service upgrades equal more revenues for BPUB in terms of increased demand charges as well as consumption.

Operating Costs: N/A.

PROJECT REFERENCE 24

Street Light Installations

Organization: 2410 Electric Engineering

Project Related to: Growth

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Luis G. Martinez, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$225,000

Description: Street lights illuminate entrances, sections of roadways, streets, alleys and intersections throughout the City of Brownsville.

Impact of Project:

Project Cost Savings & Revenues: N/A

Operating Costs: Crews will periodically maintain the street lights and associated infrastructure on an ongoing basis.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 25

The Resaca Gardens Subdivision Conductor Replacement

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: General
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$ -	\$ -	\$ -	\$ -	\$200,000

Description: The existing primary conductor has been damaged due to weathering, resulting in faults within the subdivision. Install 7,950 feet of underground 15 kV primary conductor inside 2.5-inch HDPE duct by directional bore in the Resaca Gardens Subdivision to replace the existing direct buried primary conductor.

Impact of Project:

Project Cost Savings & Revenues: O&M costs will be reduced for both troubleshooting and outage restoration, providing revenue from constant consumption.

Operating Costs: N/A.

PROJECT REFERENCE 26

Pole Attachment Requests – BPUB Make-Ready Work

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$750,000	\$ -	\$ -	\$ -	\$ -	\$750,000

Description: This project provides make-ready work throughout the City of Brownsville reasonably determined by BPUB to accommodate telecommunication companies' requests of attachments to the electric utility poles. Install or modify equipment located out in the field, including but not limited to, rearrangement, relocation and/or transfer of existing BPUB attachments, inspections, permitting work, pole strengthening or pole replacement and construction.

Impact of Project:

Project Cost Savings & Revenues: A fee will be charged to the requestor for each application, depending on the scope of work required for the make-ready work requested on the application.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 27

Reconductor Alternate Feeder from Waterport Substation to Forza Steel with 477 MCM AAC

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: This project will extend/upgrade the distribution feeder to 477 MCM AAC to meet the growing needs of the affected service area. In addition to service significant developments in this area, the proposed reconducted feeder is vital to temporarily transfer load from existing circuits near peak capacity or during maintenance of the Loma Alta Substation.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 28

Extend Feeder from Titan Substation to Stagecoach Road

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$450,000	\$ -	\$ -	\$ -	\$ -	\$450,000

Description: Existing circuits in this area are reaching peak capacity. Install new infrastructure to extend the distribution feeder from Titan Substation towards Stagecoach Road through Dennet Road. In addition to serving future development in this area, the new infrastructure is vital to permanently transferring load from existing circuits nearing peak capacity.

Impact of Project:

Project Cost Savings & Revenues: New customers will provide additional revenue.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 29

Port of Brownsville – Commercial Subdivision

Organization: 2410 Electric Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Luis G. Martinez, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$800,000	\$ -	\$ -	\$ -	\$ -	\$800,000

Description: Install new infrastructure by extending the distribution feeder (approximately 10,800 feet) to meet the growing needs of the service area in the Port of Brownsville.

Impact of Project:

Project Cost Savings & Revenues: New commercial customers will provide additional revenue.
Operating Costs: N/A.

PROJECT REFERENCE 32

Recloser Controls on Substation Feeders

Organization: 2420 Electrical System Planning
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Javier Martinez Jr, P.E.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$125,000	\$ -	\$ -	\$ -	\$ -	\$125,000

Description: Install recloser controls through several different substation feeders to improve system reliability to BPUB's customers and provide autonomous control to system operators during potential load transfers.

Impact of Project:

Project Cost Savings & Revenues: O&M costs will be reduced for both troubleshooting and outage restoration purposes.
Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 33

56MVA Northwest Distribution Ocelot Substation

Organization: 2420 Electrical System Planning

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Load/Capacity Relief

Originator: Javier Martinez Jr, P.E.

Utility Function: Electric Transmission

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$350,000	\$1,650,000	\$3,500,000	\$ -	\$ -	\$5,500,000

Description: In order to meet the projected growth for the northwest area of the City of Brownsville, this project will entail the planning, engineering and construction necessary to install a new 56 MVA distribution substation. The new distribution substation will include but is not limited to the purchase and installation of 2 each 138/12.5 kV, 28 MVA power transformers, 2 each 138 kV circuit breakers, 2 each SF-6 gas circuit switchers, a relay switchboard panel, 125V DC backup system, an outdoor 12.5kV metalclad switchgear, and control building.

Impact of Project:

Project Cost Savings & Revenues: N/A

Operating Costs: N/A.

PROJECT REFERENCE 34

Reactive Support Projects

Organization: 2420 Electrical System Planning

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Reliability

Originator: Javier Martinez Jr, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$625,000

Description: In order to improve low voltage and address system power factor issues throughout the City of Brownsville, this project will entail the planning, engineering and installation of reactive support devices.

Impact of Project:

Project Cost Savings & Revenues: N/A

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 35

Loma Alta Substation Rebuild

Organization: 2420 Electrical System Planning

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Reliability

Originator: Javier Martinez Jr, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$150,000	\$480,000	\$5,000,000	\$ -	\$ -	\$5,630,000

Description: The aging Loma Alta Substation has only one feeder available, which may fail at any moment. In order to continue providing service to existing customers, the Loma Alta Substation will be reconstructed. One phase will demolish half of the existing substation, reconstruct with new equipment, and move the affected customers to the new side of the substation. The next phase will demolish the other half of the substation, reconstruct and build a 50 MVAR capacitor bank.

Impact of Project:

Project Cost Savings & Revenues: N/A

Operating Costs: N/A.

PROJECT REFERENCE 36

Feeder Extension Projects

Organization: 2420 Electrical System Planning

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Javier Martinez Jr, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$250,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,250,000

Description: In order serve Prisma Heights Subdivision and future development, this project will install new infrastructure by extending distribution feeders from Palo Alto, Titan and South Plant Substations.

Impact of Project:

Project Cost Savings & Revenues: New residential customers will provide revenue from electric utility usage.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 37

Reliability Improvement Projects

Organization: 2420 Electrical System Planning

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Load/Capacity Relief

Originator: Javier Martinez Jr, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$250,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,250,000

Description: These projects will permanently transfer existing load from existing circuits nearing peak capacity to new / upgraded distribution feeders throughout the City of Brownsville. The project will include a conductor upgrade system study to determine other areas that are impacted. The project will also include the installation of insulated overhead wire at different locations where tree trimming is not practical, easily accessible or where trimming may possibly destroy the tree. The insulation will help avoid vegetation coming in contact with distribution power lines; thus, reducing the likelihood of service interruptions and extended outage times.

Impact of Project:

Project Cost Savings & Revenues: Revenue will not be lost during outage times.

Operating Costs: Reduced costs from troubleshooting and outage restorations.

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FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 38

New Goliath 56MVA Distribution Substation - design

Organization: 2420 Electrical System Planning

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Load/Capacity Relief

Originator: Javier Martinez Jr, P.E.

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$250,000	\$ -	\$ -	\$ -	\$450,000

Description: In order serve increased demand for services from current customers and future development, this project will design and engineer a new 56MVA distribution substation. The proposed Goliath distribution substation will include, but is not limited to, the installation of two each 138/12.5kV, 28 MVA power transformers, two each 138kV circuit breakers, two each SF6 gas circuit switchers, a relay switchboard panel, 125V DC back-up system, an outdoor 12.5kV metalclad switchgear, and control building.

Impact of Project:

Project Cost Savings & Revenues: New residential and commercial customers will provide revenue from electric utility usage.

Operating Costs: N/A.

PROJECT REFERENCE 41

Advanced Metering Infrastructure (AMI) – electric

Organization: 7130 Enterprise Solutions

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Resubmission

Funding Source: Improvement

Project Considered: General

Originator: Eddy Hernandez

Utility Function: Electric Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$3,564,121	\$5,151,226	\$569,129	\$ -	\$ -	\$9,284,476

Description: BPUB will optimize meter reading, customer service, operational efficiency and electric use-efficiency efforts through the procurement and installation of AMI technology. The scope of work includes materials, supervision, installation, and retrofitting/replacing approximately 57,000 meters. Purchase and install new communications networks to transmit the large volume of interval load data from the meter to the utility systems. Purchase and install the meter data management system (MDMS) to store and process the interval load data; and to integrate the meter data with key information and control systems, including head-end systems (Customer Information System, Geographic Information System, etc.). Note: \$358,227 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The costs of labor and transportation will be greatly reduced.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 44

CR15 APPA Subaward

Organization: 7190 SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Elias Quintero Jr.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$234,157	\$ -	\$ -	\$ -	\$ -	\$234,157

Description: The Department of Energy, through the American Public Power Association, provides a grant to facilitate the rapid adoption and deployment of Industrial Control Systems (ICS) cybersecurity technologies for municipal utilities.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: O&M expense will continue with software maintenance.

PROJECT REFERENCE 45

OSI SCADA Upgrade

Organization: 7190 SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement and
Commercial Paper
Project Considered: Reliability
Originator: Elias Quintero Jr.
Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$600,000	\$500,000	\$ -	\$ -	\$ -	\$1,100,000

Description: The Electric SCADA OSI System, purchased and installed in 2018, requires a major upgrade that includes both hardware and software improvements. In addition to the base SCADA system software upgrade, improvements will include an upgrade to the existing Historian application software, an upgrade to the OMS module that will remove a cybersecurity vulnerability, the addition of the Compass module that will allow the OMS to be shared with mobile operations, and the AVL module that will facilitate deployment of response units to outages. This upgrade will allow the system to be fitted with the latest compatible OS systems and improved OT network cybersecurity equipment.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: O&M expense will continue with software maintenance.

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ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 46

Substation and Control Centers Video Camera Upgrade

Organization: 7190 SCADA

Funding Source: Improvement and
Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Elias Quintero Jr.

Category: New

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$180,000	\$ -	\$ -	\$ -	\$380,000

Description: Existing Cisco Video Media Software has reached end-of-sale date and end of life, with no available support and patching. All video cameras are also outdated and are in constant need of repairs. This project will include the purchase, installation and implementation of replacement video media servers, video media software, and video cameras located at all substations, control centers, and the Power Plant. The new system will comply with one of the requirements in the NERC CIP Standard on Physical Perimeter Security and will include integration of all camera feeds to a central location.

Impact of Project:

Project Cost Savings & Revenues: O&M savings will occur due to less frequent maintenance.

Operating Costs: O&M expense will continue with periodic maintenance by the Safety and Security Operations Department.

PROJECT REFERENCE 47

Fiber Improvement Project

Organization: 7190 SCADA

Funding Source: Improvement and
Commercial Paper

Project Related to: Growth

Project Considered: Reliability

Project Occurrence: One-time

Originator: Elias Quintero Jr.

Category: New

Utility Function: Electric Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$50,000	\$150,000	\$ -	\$ -	\$ -	\$200,000

Description: The City of Brownsville commenced the BTX Fiber Project, which will provide high-speed, fiber internet service to every home and business within the city. This project involves the installation of 100 miles of middle mile fiber-optic cable and 500 miles of last mile fiber connecting the middle-mile fiber to individual homes and businesses. The Fiber Improvement Project includes the purchase and installation of equipment and materials required to access, splice and terminate all fibers coming into BPUB's facilities.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: O&M expense will include preventative and corrective maintenance of all termination panels and fibers.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2025 – FY 2029

PROJECT REFERENCE 51

Silas Ray Continuous Emission Monitoring System (CEMS) NOx Analyzers

Organization: 1420 Environmental Compliance
Project Related to:
Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Ramiro Capistran Jr.
Utility Function: Electric Generation

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$98,028	\$ -	\$ -	\$ -	\$ -	\$98,028

Description: The existing NOx analyzers play a crucial role in measuring nitrogen oxides emissions from the Silas Ray Power Plant for compliance assurance. The current models are obsolete and require replacement. Purchase and install 4 each NOx analyzers to replace the existing units.

Impact of Project:

Project Cost Savings & Revenues: N/A.
Operating Costs: N/A.

PROJECT REFERENCE 52

Silas Ray Continuous Emission Monitoring Dataloggers

Organization: 1420 Environmental Compliance
Project Related to:
Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Ramiro Capistran Jr.
Utility Function: Electric Generation

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$60,030	\$ -	\$ -	\$ -	\$ -	\$60,030

Description: The existing dataloggers play a crucial role in measuring emissions from the Silas Ray Power Plant for compliance assurance. The current models are obsolete and require replacement. Purchase and install 3 each dataloggers to replace the existing units.

Impact of Project:

Project Cost Savings & Revenues: N/A.
Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 55

Unit 10 Chiller Cooling Tower Replacement

Organization: 2220 Power Production

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Rolando Lozano, P.E.

Utility Function: Electric Generation

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$300,000	\$1,660,666	\$ -	\$ -	\$ -	\$1,960,666

Description: The current tower infrastructure has degradation of internal and external metal structures due to solar exposure and a corrosive environment. The replacement of the cooling tower designed for the specific application will reduce maintenance costs and liability and improve performance.

Impact of Project:

Project Cost Savings & Revenues: Cost reduction of approximately \$30,000 per year is estimated for reduced repair costs and improved performance.

Operating Costs: Routine maintenance and upkeep is expected.

PROJECT REFERENCE 56

Unit 6 Improvements, HRSG Economizer Panel Replacement and Generator Gas Analyzer Replacement

Organization: 2220 Power Production

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Reliability

Originator: Rolando Lozano, P.E.

Utility Function: Electric Generation

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$544,359	\$ -	\$ -	\$ -	\$ -	\$544,359

Description: Replace the Heat Recovery System Generator (HRSG) economizer section, which has reached the end of its useful life, by purchasing and installing three each split lower header economizer panels and a generator gas analyzer system. Note: \$391,608 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Cost reduction of approximately \$100,000 - \$200,000 per year is estimated for reduced repair costs.

Operating Costs: Routine maintenance and upkeep is expected.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 57

Hidalgo Capital Improvements

Organization: 2220 Power Production

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: Load/Capacity Relief

Originator: Rolando Lozano, P.E.

Utility Function: Electric Generation

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,000,000	\$418,420	\$421,823	\$ -	\$ -	\$1,840,243

Description: This item funds BPUB's share of expenditures from upgrading or replacing equipment or systems that have reached the end of their life cycle, failed prematurely or require enhancement for economic reasons at the Hidalgo Energy Center in Edinburg, Texas.

Impact of Project:

Project Cost Savings & Revenues: Improve the plant's overall reliability and availability, thereby reducing lost time and unexpected outages and costly repair. Any excess capacity may be dispatched for sale in the nodal market, providing additional revenue at time of sale.

Operating Costs: N/A.

PROJECT REFERENCE 60

Cross Valley Pipeline Project

Organization: 7125 Real Estate

Project Related to: General

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Jesus Alfaro

Utility Function: Electric Generation

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$124,210	\$ -	\$ -	\$ -	\$ -	\$124,210

Description: Engineering and feasibility services and right-of-way acquisitions for the proposed cross valley pipeline. Note: \$124,210 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 64

Carryover Capital Equipment

Organization: Various

Project Related to: General

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Company wide

Utility Function: Electric Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$803,997	\$ -	\$ -	\$ -	\$ -	\$803,997

Description: This line item is the budget for the carryover capital equipment. These items include purchases of vehicles and other equipment for several departments. Note: \$803,997 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 65

Estimated Capital Equipment

Organization: Various

Project Related to: General

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Company wide

Utility Function: Electric Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$2,320,006	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$8,320,006

Description: This line item will provide funding for the purchase of new capital equipment. These items include purchases of vehicles and other equipment for several departments.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 70

BPUB Billboard Construction

Organization: 1135 Communications & Public Relations
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: General
Originator: Constanza Miner, EDFP
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,000,000	\$ -	\$ -	\$ -	\$ -	\$1,000,000

Description: BPUB currently leases advertising on two digital billboards, one located on the Frontage Road near Sunrise Mall and the other on intersection of Boca Chica Blvd and Paredes Line Road. The advertising on the billboards is shared with other companies. By constructing two each billboards on BPUB-owned sites, messaging on the billboard can be changed when necessary.

Impact of Project:

Project Cost Savings & Revenues: Reduce/eliminate the current advertising contract with the vendor. BPUB currently pays \$6,000 per month for this contract.

Operating Costs: The new infrastructure will require routine preventative maintenance.

PROJECT REFERENCE 73

Implementation of an Enterprise Content Management (ECM) System

Organization: 1165 Records Management
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Nancy Arriaga
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$137,607	\$ -	\$ -	\$ -	\$ -	\$137,607

Description: The implementation of the ECM System consists of conducting a needs assessment, developing system specifications, projecting cost benefit analysis, developing request for proposals, evaluating and selecting vendor, and installation and implementation of the system.

Impact of Project:

Project Cost Savings & Revenues: BPUB will not have to spend funds every six months to add 20 terabytes of storage capacity and will not have to store paper records since the retention period will be incorporated into the ECMS.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 76

HVAC Replacement Project

Organization: 1422 Analytical Lab

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Gabriel Coronado Jr

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$58,484	\$770,474	\$-	\$ -	\$ -	\$828,958

Description: The existing HVAC system has several leaks in the chillers and air ducts. Replacement is necessary due to chiller corrosion leaks, building internal condensation issues and the age of the equipment. This project will replace the HVAC chillers, air handlers, ductwork, chilled water pumps and piping, exhaust fans and associated appurtenances necessary to replace the existing system.

Impact of Project:

Project Cost Savings & Revenues: Reduced costs are expected for repairing the HVAC system.

Operating Costs: N/A.

PROJECT REFERENCE 77

Analytical Lab Rehabilitation Project

Organization: 1422 Analytical Lab

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: General

Originator: Gabriel Coronado Jr

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$360,000	\$240,000	\$-	\$ -	\$ -	\$600,000

Description: The Analytical Lab Building has been in service for more than 20 years. Due to internal humidity issues, wall and ceiling repairs are required throughout portions of the building. This project will replace stained building sheet rock, laboratory cabinets, roof, and other areas identified through the engineering design.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Continual building maintenance is expected after project completion.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 80

Capital Project Management Software

Organization: 4115 Asset Management & CIP Delivery
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: General
Originator: David Ramirez
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$392,802	\$ -	\$ -	\$ -	\$ -	\$392,802

Description: Purchase, install and implement a new capital project management software, which will be utilized companywide to manage capital projects.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Software maintenance costs will incur annually.

PROJECT REFERENCE 83

Financial Management Information System

Organization: 5110 Finance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement and
Commercial Paper
Project Considered: Must Do
Originator: Monica Garza Cavazos
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$250,000	\$2,375,000	\$2,375,000	\$ -	\$5,000,000

Description: The existing financial management information system has been in use since Fiscal Year 1998. The current system does not easily integrate with BPUB's other software systems. Upgrade or replace the existing software system.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Software maintenance costs will incur annually.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 95

Virtual Assistant

Organization: 6110 Customer Service
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: General
Originator: Eduardo Campirano, Jr.
Utility Function: Customer Service

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$71,000	\$ -	\$ -	\$ -	\$ -	\$71,000

Description: The proposed virtual assistant/chat bot will answer customer inquiries, direct customers to the appropriate website location and have the ability to process customer payments. A virtual assistant is a dynamic artificial intelligence platform that automates conversational experiences for customers and employees. With the utilization of a virtual agent, BPUB will enhance the customer experience, reduce resolution times, enhance customer trust, reduce call volume and will be available 24/7/265 in multiple languages.

Impact of Project:

Project Cost Savings & Revenues: Reduction in call volume will reduce the need for additional staff and overtime.

Operating Costs: Software maintenance costs will incur annually.

PROJECT REFERENCE 99

Cayenta The Customer Engagement Portal

Organization: 6135 CIS Support
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Norma A. Gomez
Utility Function: Customer Service

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$262,697	\$ -	\$ -	\$ -	\$ -	\$262,697

Description: The existing Customer Self Service Portal is outdated and not compatible with the recently updated Outage Management System (OMS). Cayenta, the vendor providing the Customer Information System, will no longer support the existing portal. Purchase and implement Cayenta's Customer Engagement Portal, which includes the Customer Engagement Portal, Engager Mobile App, basic Customer Preference Management functionality, and integration to the OMS. Note: \$250,360 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Reduce labor costs incurred to answer customer requests for outage, bill and historical information.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 92

Cisco Phone Upgrade

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Reliability

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: This project will replicate the existing Cisco phone applications offsite to a Cisco hosted and operated, dedicated customer instance in Cisco Webex data centers, allowing the phone applications to run from a cloud environment. Other phone cloud vendors will also be contacted for alternate call center, call reporting and VOIP phone system applications.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Annual fee for housing the hardware.

PROJECT REFERENCE 93

Power Plant Firewall and Data Center Switch Upgrade

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Reliability

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$283,812	\$ -	\$ -	\$ -	\$ -	\$283,812

Description: Due to stringent cybersecurity policies by the state and external audits, purchase and install next-generation appliances for enhanced detection and protection of the system environment. These appliances will allow a more centralized view to enable a more granular security of software applications, improve network security and simplify the network workload. This project will also provide the necessary network connectivity and security to support the enterprise business applications and protect against malware and cybersecurity attacks. Note: \$20,868 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Yearly service agreement for updates and support.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 94

Email Retention and Archiving Project

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Load/Capacity Relief

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: This project will set up and procure a platform other than Microsoft Exchange to archive and retrieve emails, which will be managed by the Records Management Department. This project will also be used for system log archiving application to record cyber security incidents. The application will help address compliance, forensic analysis and forensic audits. Note: \$6,769 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Annual hardware and software support services.

PROJECT REFERENCE 95

Cisco ACI Networking Equipment / Dell FX – Multi-Site

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Emergency

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$252,617	\$100,000	\$ -	\$ -	\$ -	\$352,617

Description: The Enterprise ACI Cisco networking equipment will provide the necessary network connectivity to support network communications and redundancy for BPUB's enterprise business applications. This project includes creating physical routed virtual local area networks on the network devices and purchasing blade equipment, which will provide more reliable phone and network services to BPUB's end users.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Yearly software maintenance support.

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ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 96

Data Cabling for Main Administration Building

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to:

Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Reliability

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$150,000	\$100,000	\$ -	\$ -	\$ -	\$250,000

Description: Replace the existing data cabling for the Administration Building with Category 6 cable or better to support new IP technologies and better network connectivity.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 97

UPS – New Building FM 511

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$45,000	\$ -	\$ -	\$ -	\$ -	\$45,000

Description: Uninterruptible power supply (UPS) for new building phone/network hardware is required. This will allow departments using the servers at the FM 511 building to maintain proper phone connectivity in the event of a power outage. Core network switches will also be connected.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 98

Email Archiving Appliances and Load Balancer

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Load/Capacity Relief

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$160,000	\$ -	\$ -	\$ -	\$ -	\$160,000

Description: The current archiving appliances are used for storing records, as per the archiving rules implemented by management and records retention, and are at 88% capacity. Procure and install two email archiving appliances to replace the existing units. Also, the physical load balancer will provide a redundant path to the email exchange servers.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Annual hardware and software support services.

PROJECT REFERENCE 99

Motorola Network Upgrade

Organization: 7131 IT Hardware, Cyber, & Network Management

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Load/Capacity Relief

Originator: Jose Luis Lopez Jr.

Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$300,000	\$ -	\$ -	\$ -	\$ -	\$300,000

Description: The current Motorola equipment has reached the end of its useful life. Purchase and replace the existing equipment and the associated software at both Energy Control Centers (Annex and Palo Alto Substation).

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Annual hardware and software support services.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 102

GIS/Cityworks Upgrade

Organization: 7135 Geographic Information Systems
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Ruben Cano
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$350,000	\$ -	\$ -	\$ -	\$ -	\$350,000

Description: This project will upgrade the GIS and Cityworks software applications to the most current version available.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Annual maintenance agreements for the GIS and Cityworks applications.

PROJECT REFERENCE 103

Main BPUB Administration Building HVAC System

Organization: 7160 Facility Maintenance
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement and
Commercial Paper
Project Considered: Must Do
Originator: Jeffry Stedje
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$1,400,000	\$ -	\$ -	\$ -	\$1,400,000

Description: The Administration Building's HVAC system is not working properly and has outlived its useful life. Replace two each 130 ton chillers, 4 each air handlers, 66 each VAV control boxes and the HVAC control system.

Impact of Project:

Project Cost Savings & Revenues: Estimate \$250,000 savings in repairs due to new equipment warranty.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 108

Large Fans Purchase and Installation

Organization: 7170 Warehouse
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Julio C. Perez
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$54,585	\$ -	\$ -	\$ -	\$ -	\$54,585

Description: The east and west side of the warehouse does not have air circulation throughout the day. Purchase and install four each industrial fans to provide proper air circulation in these areas of the warehouse.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 109

Service Yard Expansion – Phase I Inventory Material

Organization: 7170 Warehouse
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Julio C. Perez
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$531,408	\$ -	\$ -	\$ -	\$ -	\$531,408

Description: The Service Yard Inventory Material area is a new area adjacent to the current inventory material area. The land is uneven and has grass throughout. This project will install limestone for 7,413.11 square yards with site grading, 4-inch grubbing and 6-inch moisture condition subgrade. Install 5 each 35-foot concrete poles with 10 each 1000w LED floodlights, underground cable, 25KVA padmount transformer, and other miscellaneous electrical material for installation. Remove existing chain link and barbwire fence. Install 800 feet of 8-inch black vinyl chain link fence with 7GA tension top wire and bottom rail, moe strip on bottom of fence 6-inch wide by 12-inch deep. Reuse fence and posts, if possible.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

PROJECT REFERENCE 110

FM 511 Service Center – New Lay Down Yard – Phase 2

Organization: 7170 Warehouse
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Diane Solitaire
Utility Function: General Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$561,015	\$ -	\$ -	\$ -	\$ -	\$561,015

Description: The current layout of the FM 511 lay down yard area does not accommodate all materials needed to supply operations on a day-to-day basis. This project will expand the lay down yard area to accommodate all materials currently stored at the old warehouse and yard areas located on Robinhood Drive and provide additional room for storing increased inventory requirements. Purchase and install approximately 775 linear feet of 8-foot fence with two each 24-foot gates with electric operator. The yard's preparation will include limestone, site grading and the purchase of pole racks.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 118 and 119

Raw Water Pump Station No. 4, 5, and 6

Organization: 3120 Water Plant I
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover and New

Funding Source: Improvement and Grants
Project Considered: Reliability
Originator: Jose Armando Garza
Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$46,362	\$500,000	\$ -	\$ -	\$ -	\$546,362

Description: Procure engineering and construction services to rehabilitate the Raw Water Pump Station with new pumps, motor and piping, valve controls, SCADA modifications and electrical controls. After the engineering phase is complete, purchase and install the components for the Raw Water Pump Station. Note: \$4,316 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Reduced maintenance costs due to installation of new equipment.

Operating Costs: Routine preventative maintenance will keep the pumps in good working condition.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 120

High Service Pump Station No. 2 Design and Construction

Organization: 3120 Water Plant I

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Reliability

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$283,775	\$ -	\$ -	\$ -	\$ -	\$283,775

Description: Procured engineering services to rehabilitate High Service Pump Station No. 2 with new pumps, motor and piping, and electrical controls. Note: \$3,129 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 121

Replace Influent Valves for 8 Filters

Organization: 3120 Water Plant I

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$120,000	\$94,000	\$ -	\$ -	\$ -	\$214,000

Description: Influent valves allow settled water to enter the filtering stage of the treatment process. The current influent valves are allowing water to seep through when the valve is closed, due to the deteriorated valve gasket. Purchase and install new valves to replace the existing units.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 122

Replacement of Compressors

Organization: 3120 Water Plant I

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Resubmission

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$82,800	\$ -	\$ -	\$ -	\$ -	\$82,800

Description: The existing compressors need to be replaced due to wear and tear. The compressors are under frequent maintenance. The actuators have been damaged due to oil and water getting inside them. Replace two air compressors in the pipe gallery. Note: \$81,167 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 123

Replacement of Waste Pump and Motor

Organization: 3120 Water Plant I

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Resubmission

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$225,000	\$ -	\$ -	\$ -	\$ -	\$225,000

Description: The waste pumps are essential in sending the backwash wastewater and sediment inside the basins and clarifiers to the drying lagoons. The existing waste pumps have been sent for preventive maintenance frequently. The existing pumps are over 25 years old and need to be replaced.

Impact of Project:

Project Cost Savings & Revenues: Waste pump does not need frequent repairs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 124

Replacement of rakes for two clarifiers (B1 and B2)

Organization: 3120 Water Plant I

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Jose Armando Garza

Category: New

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$160,000	\$ -	\$ -	\$ -	\$260,000

Description: Replace the clarifier rakes with a stainless-steel rake to prevent corrosion. The current rakes inside the clarifiers are severely corroded and need to be replaced.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 127

Aeration Structure Rehabilitation

Organization: 3130 Water Plant II

Funding Source: Improvement

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Jose Armando Garza

Category: Carryover

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$91,805	\$ -	\$ -	\$ -	\$ -	\$91,805

Description: Evaluate the existing aeration process in Water Plant II. Recommend improvements, whether to upgrade the current facilities or build new facilities. Note: \$44,461 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 128

Aeration Tank Replacement - Engineering (Packet 3)

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$94,151	\$ -	\$ -	\$ -	\$ -	\$94,151

Description: Engineer the replacement of the existing aeration tank. Note: \$44,462 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 129

High Service Pump Station (5 vertical turbine pumps) – engineering (Packet 4)

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$27,577	\$ -	\$ -	\$ -	\$ -	\$27,577

Description: Procure engineering services to rehabilitate the High Service Pump Station with new pumps and electrical controls. Note: \$3,747 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 130

Raw Water Pump Station – engineering (Packet 4)

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$21,238	\$ -	\$ -	\$ -	\$ -	\$21,238

Description: Procure engineering services to rehabilitate the Raw Water Pump Station with new raw water pumps, piping and electrical controls. The pumps need to have a capacity of 10 million gallons per day each. Note: \$2,955 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 131

Flocculation Basin Improvement

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement and Commercial Paper

Project Considered: Reliability

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$60,000	\$67,400	\$ -	\$ -	\$ -	\$127,400

Description: Flocculator gearboxes are outdated and difficult to obtain replacement parts. Replace the existing units with updated equipment. Note: \$814 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Routine preventative maintenance will keep the equipment in good working condition.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 132

Reservoir Raw Water Pumps Variable Frequency Drives

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$90,000	\$ -	\$ -	\$ -	\$ -	\$90,000

Description: This project will consist of replacing the variable frequency drives for raw water pumps No. 1, 2, and 3. Current age of the existing VFDs are over 10 years old. There have been frequent pump faults due to the VFDs; and staff has been trying to preserve the life of them by installing new parts.

Impact of Project:

Project Cost Savings & Revenues: This project will generate savings in the form of reduced costs from external technicians and the reliability of new parts with warranty.

Operating Costs: N/A.

PROJECT REFERENCE 133

Pump and Motor Replacement of Reservoir Raw Water Pump Number 1

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Reliability

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$196,500	\$ -	\$ -	\$ -	\$ -	\$196,500

Description: The current pump is over 25 years old. Replace the existing pump and motor to reservoir raw water pump number 1.

Impact of Project:

Project Cost Savings & Revenues: Repair costs savings for the current pump.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 134

Pump and Motor Replacement of Reservoir Raw Water Pump Number 3

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Resubmission

Funding Source: Improvement

Project Considered: Reliability

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$196,500	\$ -	\$ -	\$ -	\$ -	\$196,500

Description: The current pump is over 25 years old. Replace the existing pump and motor to reservoir raw water pump number 3.

Impact of Project:

Project Cost Savings & Revenues: Save repair costs for the current pump.

Operating Costs: N/A.

PROJECT REFERENCE 135

Backup Power Improvements

Organization: 3130 Water Plant II

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Reliability

Originator: Jose Armando Garza

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$880,447	\$9,086,404	\$ -	\$ -	\$9,966,851

Description: Water Plant II rents power generators annually due to the absence of backup power at the facility. Engineer, procure and install backup power generators with automatic transfer switches and new electrical buildings, where needed. The backup power facilities will provide backup generator power to Water Plant II, Analytical Lab and Old Warehouse buildings.

Impact of Project:

Project Cost Savings & Revenues: Rental of generators will not be necessary.

Operating Costs: Preventative maintenance and operational costs will begin after installation.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 138

Second Crew Office Trailer

Organization: 3135 Resaca Maintenance
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Resaca Fee CIP
Project Considered: Reliability
Originator: Rene Mariscal
Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$90,935	\$ -	\$ -	\$ -	\$ -	\$90,935

Description: Purchase a new mobile office trailer to support the administrative needs of the dredging crew personnel.

Impact of Project:

Project Cost Savings & Revenues: Increased operations efficiency due to proposed location.

Operating Costs: Operation and maintenance costs for the new building.

PROJECT REFERENCE 139

Resaca Restoration Dewatering System 2024

Organization: 3135 Resaca Maintenance
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Resaca Fee CIP
Project Considered: Reliability
Originator: Rene Mariscal
Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$800,000	\$3,200,000	\$ -	\$ -	\$ -	\$4,000,000

Description: The dewatering system separates and removes trash, debris, sand and water from dredged material. Excess water is removed during the dredging process. The remaining slurry is treated with polymer to separate the sediment and water. Dewatering improves the stability of the remaining sediment material and prepares for transport and drying purposes. The excess water is returned to the resaca. The current dewatering system has been in operation since 2013 and has reached the end of its useful life, incurring increased maintenance, repair and operational costs.

Impact of Project:

Project Cost Savings & Revenues: Increased operations efficiency due to the use of the new system.

Operating Costs: Reduce operation and maintenance costs and down time.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 142

Raw Water to Resaca Flow Meter

Organization: 3140 Raw Water Supply
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Rene Mariscal.
Utility Function: Water Supply

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$300,000	\$ -	\$ -	\$ -	\$ -	\$300,000

Description: Purchase and install a flow meter to measure and record raw water flow fed to the City of Brownsville resaca system.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Routine preventative maintenance and calibration is expected after installation.

PROJECT REFERENCE 145

TXDOT – International Blvd (SH 4) Water Utility Adjustments Phase 1-3 (from Expwy I69E to Four Corners)

Organization: 3150 W/WW Operations & Maintenance
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover and New

Funding Source: Improvement and Commercial Paper
Project Considered: Must Do
Originator: Francisco Valdez, Jr.
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$45,660	\$300,000	\$150,000	\$ -	\$ -	\$495,660

Description: The Texas Department of Transportation (TXDOT) is proposing to reconstruct International Boulevard (State Highway 4) from Expressway I69E to Four Corners (Boca Chica Blvd). TXDOT will also install a new storm drain trunk line along this route. BPUB will be required to replace approximately 5 waterline crossings by boring under the entire width of the roadway, which will be impacted by the depth of the proposed roadway construction. Note: \$3,578 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing waterlines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 146

TXDOT – Alton Gloor Reconstruction Utility Adjustments (Expwy I9E to Paredes Ln Rd)

Organization: 3150 W/WW Operations & Maintenance

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: General

Project Occurrence: One-time

Originator: Francisco Valdez, Jr.

Category: New

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$75,000	\$75,000	\$ -	\$ -	\$ -	\$150,000

Description: The Texas Department of Transportation (TXDOT) is proposing to reconstruct International Boulevard (State Highway 4) from Expressway I69E to Four Corners (Boca Chica Blvd). BPUB will be required to replace any waterlines that will be impacted by the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing waterlines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

PROJECT REFERENCE 149

Water Valve Replacement Phase 4 Project – engineering

Organization: 3155 W/WW Operations & Maintenance

Funding Source: Improvement

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Jose G. Garza, Jr.

Category: New

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$31,077	\$ -	\$ -	\$ -	\$ -	\$31,077

Description: Engineer the replacement of 21 each inoperable waterline valves, which range in size from 8-inch to 16-inch in diameter, throughout the City of Brownsville.

Impact of Project:

Project Cost Savings & Revenues: Reduction of labor costs to perform leak repairs.

Operating Costs: Annual inspection and preventative maintenance are anticipated.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 150

Water New Connections and New Subdivisions

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Jose G. Garza, Jr

Utility Function: Water Transmission &
Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$643,180	\$500,000	\$500,000	\$500,000	\$500,000	\$2,643,180

Description: This line item provides funding to implement new water connections for future customers requesting service.

Impact of Project:

Project Cost Savings & Revenues: Work effort adds additional connections to the system, providing consumption revenues.

Operating Costs: N/A.

PROJECT REFERENCE 151

Water Meter Vault Replacement Project

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Jose G. Garza, Jr

Utility Function: Water Transmission &
Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$62,716	\$100,000	\$ -	\$ -	\$ -	\$162,716

Description: Replace and improve the asset usability and operability of water meter vaults in the water distribution system. Project will allow for replacement of four aged and outdated water meter vaults that have water infiltration issues, need to be pumped out for maintenance and perform monthly meter reads.

Note: \$22,716 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Reduced time and materials after replacement of the water meter vaults.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 152

Valve Replacement Project Phase 4 - construction

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Jose G. Garza, Jr

Utility Function: Water Transmission &
Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$500,000	\$200,000	\$ -	\$ -	\$ -	\$700,000

Description: Replace valves throughout the City of Brownsville. Valves are inoperable, frozen, and/or spinning freely, causing difficulties in isolating and shutting down areas throughout the distribution system for repairs or maintenance.

Impact of Project:

Project Cost Savings & Revenues: Reduced time and materials after replacement of the valves.

Operating Costs: Annual inspection and preventative maintenance are anticipated.

PROJECT REFERENCE 153

Fire Hydrant Replacement Project - engineering

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Jose G. Garza, Jr

Utility Function: Water Transmission &
Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$75,000	\$ -	\$ -	\$ -	\$ -	\$75,000

Description: Procure engineering services to evaluate the condition of the fire hydrants throughout the City of Brownsville and plan the best method to replace the hydrants where needed.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 154

Fire Hydrant Replacement Project (construction)

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Jose G. Garza, Jr

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$250,000	\$450,000	\$ -	\$ -	\$ -	\$700,000

Description: Replace the hydrants where needed throughout the City of Brownsville, which will improve the asset usability and operability of the hydrants in the water distribution system. Collect data, such as GPS location, as replacements are made out in the field in order to comply with current AWWA standards.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Annual maintenance and inspection of each fire hydrant is anticipated.

PROJECT REFERENCE 155

Water Valve Replacement Phase 5 Project – engineering (and construction)

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Jose G. Garza, Jr.

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$40,000	\$300,000	\$200,000	\$ -	\$ -	\$540,000

Description: Engineer, procure and replace inoperable waterline valves, which range in size from 8-inch to 16-inch in diameter, throughout the City of Brownsville.

Impact of Project:

Project Cost Savings & Revenues: Reduction of labor costs to perform leak repairs.

Operating Costs: Annual inspection and preventative maintenance are anticipated.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 158

16-inch Waterline Loop from Lago Vista to W. Alton Gloor Blvd

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover

Funding Source: Impact Fees
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$31,700	\$368,300	\$ -	\$ -	\$ -	\$400,000

Description: Design and engineer to construct a new 16-inch diameter PVC waterline approximately 13,882 linear feet in length on the northwest part of the water distribution system along Lago Vista to West Alton Gloor Boulevard to provide optimum water pressures and services to customers and meet future demand. Note: \$31,700 is the FY 2024 carryover.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 159

EST No. 8 – Two Million Gallon Elevated Storage Tank to Replace the Southmost Elevated Storage Tank – engineering and construction

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Description: Design, engineer and construct a two million gallon elevated storage tank to replace the elevated storage tank on Southmost Road.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 160

Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Water Utility Improvements-engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$17,200	\$ -	\$ -	\$ -	\$ -	\$17,200

Description: Design and engineer the replacement of existing water utilities with PVC pipe to meet BPUB standards. Note: \$17,024 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 161

Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Water Utility Improvements-construction

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Reliability
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$196,816	\$ -	\$ -	\$ -	\$ -	\$196,816

Description: The project involves replacement/upgrades of existing water mains, valves, fittings, and service connections due to City Street Reconstruction Projects. Replace the existing water utilities with PVC pipe to meet BPUB standards. Note: \$149,773 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 162

Calvin Street Water Utility Improvements – engineering

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Reliability

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$72,333	\$ -	\$ -	\$ -	\$72,333

Description: Design and engineer the replacement of existing water utilities with PVC pipe to meet BPUB standards. The project involves replacement/upgrades of existing water mains, valves, fittings, and service connections due to City Street Reconstruction Projects.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: N/A.

PROJECT REFERENCE 163

City Streets Contract- Portway Place Subdivision

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$287,288	\$ -	\$ -	\$ -	\$ -	\$287,288

Description: The project involves replacement/upgrades of existing water mains, valves, fittings and service connection in coordination with City Street Reconstruction Projects. Note: \$13,934 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 164

COB Contract No. 3 at Jose Marti Blvd, Calle Buenos Aires, Calle Costa Rica and Calle Nortena Water Utility Improvements - Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$11,409	\$ -	\$ -	\$ -	\$ -	\$11,409

Description: The project involves replacement of gravity sanitary sewer collections system with PVC pipe, fiberglass manholes and service laterals in coordination with City Street Reconstruction Projects. Replace the degraded sanitary sewer collection system with PVC pipe and fiberglass manholes to meet BPUB standards. Note: \$11,409 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: N/A.

PROJECT REFERENCE 165

COB Contract No. 3 at Jose Marti Blvd, Calle Buenos Aires, Calle Costa Rica and Calle Nortena Water Utility Improvements - Construction

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$137,500	\$ -	\$ -	\$ -	\$ -	\$137,500

Description: The project involves replacement of gravity sanitary sewer collections system with PVC pipe, fiberglass manholes and service laterals in coordination with City Street Reconstruction Projects. Design, engineer and replace the degraded sanitary sewer collection system with PVC pipe and fiberglass manholes to meet BPUB standards. Note: \$137,500 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 166

Extension of Water Service to the City of Brownsville and Department of Public Safety Joint Tactical Training Center

Organization: 3310 Water & Wastewater Engineering

Project Related to: Growth

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement and Commercial Paper

Project Considered: General

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$100,000	\$188,715	\$ -	\$ -	\$288,715

Description: Extend first-time waterline extension to the proposed City of Brownsville and Department of Public Safety Joint Tactical Training Center.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 167

2020 Master Plan

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$333,994	\$ -	\$ -	\$ -	\$ -	\$333,994

Description: Evaluate the existing water distribution system in order to identify operating deficiencies and provide optimization recommendations. Note: \$296,226 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The Master Plan may potentially identify new areas for additional connections to the water distribution system.

Operating Costs: Normal maintenance expected for the waterlines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 168

Owens Road Bridge Utility Adjustment (Phase I) - Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$6,431	\$ -	\$ -	\$ -	\$ -	\$6,431

Description: Design and engineer the replacement of existing water utilities on Owens Road Bridge as part of a Texas Department of Transportation off-system replacement project in conjunction with the City of Brownsville. Note: \$3,573 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 169

Owens Road Bridge Utility Adjustment (Phase I) – Construction

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$250,000	\$ -	\$ -	\$ -	\$ -	\$250,000

Description: Replace the existing water utilities with temporary and permanent utility improvements from Boca Chica Blvd along Owens Road to the Owens Road Bridge as part of a Texas Department of Transportation off-system replacement project in conjunction with the City of Brownsville. All replacement waterline work will meet BPUB standards.

Impact of Project:

Project Cost Savings & Revenues: Reduce O&M costs due to reduced system breakdowns.

Operating Costs: Normal maintenance costs will apply.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 170

City Streets Contract – E. 14th Street – District 1

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$ -	\$ -	\$ -	\$ -	\$200,000

Description: Replace the existing waterline along E. 14th Street from Southmost Road to International Blvd with PVC pipe, valves and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

PROJECT REFERENCE 171

New Raw Water River Intake Facility - Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacement/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Impact Fees
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Supply

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$600,915	\$1,959,085	\$ -	\$ -	\$ -	\$2,560,000

Description: Existing river intake pumps station (pump No. 1 and No. 2), which are used to convey flow from the Rio Grande River to Water Treatment Plant No. 1 and No. 2, are over 80 years old and are in need of replacement. Design, engineer and manage the construction of a new raw water pump station to replace this facility. Note: \$600,915 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Minimal down time and minimal expenditures on parts and maintenance.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 172

New Raw Water River Intake Facility – Construction

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Resubmission

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Supply

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$ -	\$10,600,000	\$10,600,000	\$21,200,000

Description: Existing river intake pumps station (pump No. 1 and No. 2), which are used to convey flow from the Rio Grande River to Water Treatment Plant No. 1 and No. 2, are over 80 years old and are in need of replacement. Construct a new raw water pump station to replace this facility.

Impact of Project:

Project Cost Savings & Revenues: Minimal down time and minimal expenditures on parts and maintenance.

Operating Costs: N/A

PROJECT REFERENCE 173

Waterline Upgrade near WTP No. 1 (on 13th Street)

Organization: 3310 Water & Wastewater Engineering

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Impact Fees

Project Considered: Load/Capacity Relief

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$59,835	\$350,000	\$ -	\$ -	\$ -	\$409,835

Description: Design and engineer the upgrade of approximately 1,600 linear feet of 12-inch diameter waterline to 30-inch diameter waterline along W. 13th Street from Water Treatment Plant No. 1 to West Saint Charles Street to provide optimum water pressures and services to customers and increase water distribution capacity during future peak flow demand.

Impact of Project:

Project Cost Savings & Revenues: Since deteriorated AC lines typically require more maintenance/repair, there will be less maintenance costs after replacement.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 174

FM 511 24-inch Waterline Loop (SRWA to Old Port Isabel Rd) - engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Carryover

Funding Source: Impact Fees
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$598,819	\$ -	\$ -	\$ -	\$ -	\$598,819

Description: This project is a segment of a 24-inch transmission waterline proposed from the SRWA Water Plant to the Port of Brownsville. The project will provide new service capabilities along FM 511 from Paredes Line Road to Dr. Hugh Emerson Road. The project increases the distribution capacity from the SRWA Water Treatment Plant to the northeast side of town in order to serve future water demand. Note: \$549,485 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 175

Owens Road Bridge Utility Adjustment (Phase II) – Engineering and Construction

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$225,272	\$ -	\$ -	\$ -	\$ -	\$225,272

Description: Replace the existing water utilities with permanent utility improvements from Boca Chica Blvd along Owens Road to the Owens Road Bridge as part of a Texas Department of Transportation off-system replacement project in conjunction with the City of Brownsville. All replacement waterline work will meet BPUB standards. Note: \$1,665 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Reduce O&M costs due to reduced system breakdowns.

Operating Costs: Normal maintenance costs will apply.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 176

City Streets Contract – Stage Coach Trail – District 3

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Description: Replace the existing waterline along Stage Coach Trail from Alton Gloor Blvd to Morrison Road with PVC pipe, valves and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

PROJECT REFERENCE 177

Water Plant No. 1 Raw Water Pump System – engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$56,827	\$ -	\$ -	\$ -	\$ -	\$56,827

Description: BPUB received an earmark through the FY 22 Consolidated Appropriations Act through the House of Representatives as Community Project Funding in the amount of \$500,000. Design and engineer a workplan for the raw water pump system in order to comply with the EPA Region 6 Grant application submission. Note: \$48,989 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 178

Military Hwy (US281) - 16-inch Diameter Waterline Pressure Booster and Chlorination Station - Engineering and Construction

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacement/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$309,736	\$150,000	\$ -	\$ -	\$ -	\$459,736

Description: Design, engineer and construct a pressure booster and chlorination station for the existing 16-inch diameter waterline along Military Highway (US281) to improve water pressures and chlorine residuals.

Impact of Project:

Project Cost Savings & Revenues: Increased water pressure allows connection of additional residential and possibly wholesale customers in the River Bend and northwest service areas.

Operating Costs: Routine maintenance of waterlines.

PROJECT REFERENCE 179

City Streets Contract – Coffee Road – District 2 & 3

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$243,280	\$ -	\$ -	\$ -	\$ -	\$243,280

Description: Replace the existing waterline along Coffee Road from FM 802 to Old Port Isabel Road with PVC pipe, valves and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 180

Martinal Area Water System Loop off of Old Port Isabel Road and FM 802 – engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$22,809	\$ -	\$ -	\$ -	\$ -	\$22,809

Description: Engineer the proposed waterline to close the loop within the water system between the areas of Old Port Isabel Road and Boca Chica Boulevard along FM 802.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 181

Tara Place, Dix Drive and Hacienda Lane Utility Improvements - engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$4,431	\$ -	\$ -	\$ -	\$ -	\$4,431

Description: Design and engineer the water utility improvements on Tara Place, Dix Drive, Hacienda Land and La Feria Road as part of the City of Brownsville's City Street Paving and Drainage Improvement Projects. Replace the existing waterlines with PVC pipe to meet BPUB standards.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 182

City Streets Contract – Old Hwy 77 – District 4

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover and New

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Transmission &
Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$807,366	\$539,161	\$ -	\$ -	\$ -	\$1,346,527

Description: Replace the existing waterline along Old Highway 77 from FM 802 to Morrison Road with PVC pipe, valves and service laterals in coordination with the City Street Reconstruction Project. Note: \$107,366 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

PROJECT REFERENCE 183

ARPA Downtown Water & Wastewater Improvement Project 2

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Grants

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Water Transmission &
Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,360,623	\$1,483,507	\$ -	\$ -	\$ -	\$2,844,130

Description: The City of Brownsville and the Brownsville Public Utilities Board propose updating the water utility infrastructure in the downtown area of the City. Project 2 proposes rehabilitating and upgrading approximately 2,335 linear feet of the water lines in the following areas: 10th Street between Levee Street and Adams Street, 11th Street between Washington Street and Adams Street, 12th Street between Elizabeth Street and Washington Street, 12th Street between Adams Street and Jefferson Street, and 13th Street between Washington Street and Elizabeth Street. The project is funded from the American Rescue Plan Act.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 184

City Streets Contract – Wild Rose Lane – District 3-4

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$180,000	\$ -	\$ -	\$ -	\$ -	\$180,000

Description: Replace the existing waterline along Wild Rose Lane from Wild Rose Lane to Honeydale Street with PVC pipe, valves and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

PROJECT REFERENCE 185

Water Main Replacements related to City Street Paving and Drainage Improvement Projects

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement and Commercial Paper
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$274,224	\$ -	\$ -	\$ -	\$274,224

Description: The project involves replacement/upgrades of existing water mains, valves, fittings, and service connections due to City Street Reconstruction Projects.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 186

FM 511 Waterline Loop (SH 48 to Boca Chica Blvd)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Impact Fees
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Design, engineer, and construct a transmission main along FM 511 to the southeastern part of the City of Brownsville. This main will connect to future BPUB and El Jardin Water Supply Corporation water systems, providing improved water pressure and allowing the system to meet future demand.

Impact of Project:

Project Cost Savings & Revenues: BPUB will receive revenues from future new service along FM 511 from State Highway 48 to Boca Chica Boulevard.

Operating Costs: N/A

PROJECT REFERENCE 187

City Streets Contract – Old Alice Road – District 2

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Replace the existing waterline along Old Alice Road from FM 802 to US Highway 77 with PVC pipe, valves and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the waterlines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 188

Raw Water Reservoir Dredging Project – Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Water Supply

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Engineer increasing the water storage capacity of the main raw water reservoir, including dredging the accumulated silt / sludge currently in the reservoir.

Impact of Project:

Project Cost Savings & Revenues: N/A.
Operating Costs: N/A.

PROJECT REFERENCE 189

TXDOT – International Blvd (SH 48) Median Construction – Water Utility Adjustments (Four Corners to FM 511)

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$175,000	\$ -	\$ -	\$ -	\$ -	\$175,000

Description: The Texas Department of Transportation (TXDOT) is proposing to construct a center concrete median and partial reconstruction on International Boulevard from Four Corners (Boca Chica Blvd) to FM 511. BPUB will be required to replace any waterlines that will be impacted by the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing waterlines.
Operating Costs: Routine preventative maintenance is expected after construction completion.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 190

TXDOT – Boca Chica (SH 4) Median Construction – Water Utility Adjustments (Four Corners to Minnesota Ave)

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$225,000	\$ -	\$ -	\$ -	\$225,000

Description: The Texas Department of Transportation (TXDOT) is proposing to reconstruct Boca Chica Boulevard (State Highway 4) from Four Corners (International Blvd) to Minnesota Blvd. BPUB will be required to replace any waterlines that will be impacted by the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing waterlines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

PROJECT REFERENCE 191

TXDOT – International Blvd (SH 4) – Water Utility Adjustments Phase I

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$250,000	\$ -	\$ -	\$ -	\$ -	\$250,000

Description: The Texas Department of Transportation (TXDOT) is proposing to reconstruct International Boulevard from Expressway I69E to Southmost Blvd. BPUB will be required to replace approximately 5 waterline crossings by boring under the entire width of the roadway, which will be impacted by the depth of the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing waterlines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 194

16-inch Waterline Loop from Lago Vista to W. Alton Gloor Blvd

Organization: 7125 Real Estate
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Impact Fees
Project Considered: Must Do
Originator: Jesus Alfaro
Utility Function: Water Transmission & Distribution

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Survey and acquire the easements needed to expand the existing 16-inch water transmission line from Lago Vista Subdivision to West Alton Gloor Blvd.

Impact of Project:

Project Cost Savings & Revenues: N/A.
Operating Costs: N/A

PROJECT REFERENCE 197

Advanced Metering Infrastructure (AMI) - Water

Organization: 7130 Enterprise Solutions
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: General
Originator: Eddy Hernandez
Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$2,252,001	\$6,519,347	\$527,759	\$ -	\$ -	\$9,299,107

Description: BPUB will optimize meter reading service operational efficiency and water use-efficiency efforts through the procurement and installation of AMI technology. The scope of work for the project includes: materials, supervision, installation, retrofitting and replacing 55,369 water meters, on-going maintenance and customer support service for an AMI system, a customer facing portal and integration to Cayenta billing software. Note: \$267,899 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Less frequent on-cycle meter reads and disconnect/reconnects will reduce labor and vehicle related costs (vehicle, fuel, insurance, maintenance).
Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 198

Advanced Metering Infrastructure (AMI) - Water

Organization: 7130 Enterprise Solutions
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Grants
Project Considered: General
Originator: Eddy Hernandez
Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$5,000,000	\$ -	\$ -	\$ -	\$ -	\$5,000,000

Description: BPUB will optimize meter reading service operational efficiency and water use-efficiency efforts through the procurement and installation of AMI technology. The scope of work for the project includes: materials, supervision, installation, retrofitting and replacing 55,369 water meters, on-going maintenance and customer support service for an AMI system, a customer facing portal and integration to Cayenta billing software. The U.S. Department of the Interior awarded the grant for this project.

Impact of Project:

Project Cost Savings & Revenues: Less frequent on-cycle meter reads and disconnect/reconnects will reduce labor and vehicle related costs (vehicle, fuel, insurance, maintenance).

Operating Costs: N/A

PROJECT REFERENCE 201

SCADA Communication Enhancement Phase III

Organization: 7190 SCADA
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover and New

Funding Source: Improvement
Project Considered: Must Do
Originator: Elias Quintero Jr.
Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$450,000	\$ -	\$ -	\$ -	\$ -	\$450,000

Description: Purchase and implement the replacement of the existing SCADA telemetry system for the water SCADA system. This project includes improvements to the SCADA remote terminal unit locations and access points. Note: \$277,800 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 202

Water Wastewater SCADA System Cybersecurity Upgrade

Organization: 7190 SCADA

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Reliability

Originator: Elias Quintero Jr.

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$50,000	\$150,000	\$190,400	\$ -	\$ -	\$390,400

Description: The current Water Wastewater SCADA system cybersecurity solution was designed and implemented in 2007. Threat actors are using increasingly sophisticated and complex techniques for launching cyberattacks on water utilities. This project will enhance cybersecurity tools to address these threats.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 203

SRWA Wells Fiber

Organization: 7190 SCADA

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Reliability

Originator: Elias Quintero Jr.

Utility Function: Water Treatment

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$300,000	\$ -	\$ -	\$ -	\$300,000

Description: Weather events affect the current radio system, such as lightning, that prevent the system from restarting. Operations is affected while the radio system is repaired. The City of Brownsville is installing a middle mile fiber route along the well site area. Extend fiber communications from this line to all SRWA well sites.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 206

Carryover Capital Equipment

Organization: Various

Project Related to: General

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Company wide

Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$254,505	\$ -	\$ -	\$ -	\$ -	\$254,505

Description: This line item is the budget for the carryover capital equipment for the water utility. The budget includes purchases of vehicles and other equipment. Note: \$254,505 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 207

Estimated Capital Equipment

Organization: Various

Project Related to: Growth

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Company wide

Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$558,477	\$ -	\$ -	\$ -	\$ -	\$558,477

Description: This line item is the approved budget for capital equipment for the water utility. The budget includes purchases of vehicles and other equipment.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 208

Carryover Capital Equipment - Resaca

Organization: 3135 Resaca Maintenance
Project Related to: General
Project Occurrence: One-time
Category: Carryover

Funding Source: Resaca Fee CIP
Project Considered: Must Do
Originator: Company wide
Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$141,119	\$ -	\$ -	\$ -	\$ -	\$141,119

Description: This line item is the budget for the carryover capital equipment for the Resaca Maintenance Department. The budget includes purchases of vehicles and other equipment. Note: \$141,119 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.
Operating Costs: N/A

PROJECT REFERENCE 209

New Capital Equipment - Resaca

Organization: 3135 Resaca Maintenance
Project Related to: General
Project Occurrence: One-time
Category: New

Funding Source: Resaca Fee CIP
Project Considered: Must Do
Originator: Company wide
Utility Function: Water Administration

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$399,680	\$ -	\$ -	\$ -	\$ -	\$399,680

Description: This line item is the budget for new capital equipment for the Resaca Maintenance Department. The budget includes purchases of vehicles and other equipment.

Impact of Project:

Project Cost Savings & Revenues: N/A.
Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 214

Lift Station Electrical Upgrades

Organization: 2210 Electrical Support Services

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Jose Luis Leija.

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$80,000	\$80,000	\$80,000	\$ -	\$ -	\$240,000

Description: After an internal assessment of the wastewater lift stations' electrical system, several lift stations were identified that require immediate electrical upgrades to minimize service calls and meet the latest National Fire Protection Association standards for electrical safety. Upgrade the electrical systems of 5 each wastewater lift stations annually.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 215

Lift Station Electrical Safety Upgrades

Organization: 2210 Electrical Support Services

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Jose Luis Leija

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$40,000	\$40,000	\$40,000	\$ -	\$ -	\$120,000

Description: Modify the motor control panels for the wastewater lift stations to provide an arc flash-free access to personnel for daily tests and inspections.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 218

TXDOT - International Blvd (SH48) Wastewater Utility Adjustments and Manhole Rehabilitation Phase 1 – 3 (from Expwy I69E to Four Corners)

Organization: 3150 W/WW Operations & Construction

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Francisco Valdez Jr

Category: New

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$50,105	\$200,000	\$ -	\$ -	\$ -	\$250,105

Description: TXDOT is reconstructing International Blvd from Expressway I69E to Southmost Blvd. Numerous wastewater utility lines were adjusted and/or relocated as well as the rehabilitation of 14 each sanitary sewer brick manholes within the roadway center turning lane. Note: \$10,105 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 219

TXDOT – Alton Gloor Reconstruction Utility Adjustments (Expwy I9E to Paredes Ln Rd)

Organization: 3150 W/WW Operations & Maintenance

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: General

Project Occurrence: One-time

Originator: Francisco Valdez, Jr.

Category: New

Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$75,000	\$75,000	\$ -	\$ -	\$ -	\$150,000

Description: The Texas Department of Transportation (TXDOT) is proposing to reconstruct International Boulevard (State Highway 4) from Expressway I69E to Four Corners (Boca Chica Blvd). BPUB will be required to replace any wastewater lines that will be impacted by the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing sewer lines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 222

Wastewater New Connections and New Subdivisions

Organization: 3155 W/WW Operations & Maintenance

Project Related to: Growth

Project Occurrence: Recurring

Category: Routine

Funding Source: Improvement and
Commercial Paper

Project Considered: Must Do

Originator: Jose G. Garza Jr

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$720,977	\$450,000	\$450,000	\$450,000	\$450,000	\$2,520,977

Description: This project accounts for BPUB costs to implement wastewater new connections to future customers requesting service.

Impact of Project:

Project Cost Savings & Revenues: Work effort adds additional connections to the system.

Operating Costs: N/A

PROJECT REFERENCE 225

Chlorine Contact Chamber Sluice Gate Replacement Project – engineering and construction

Organization: 3210 South Wastewater Treatment Plant

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Reliability

Originator: Louis Bennett Jr

Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$272,218	\$ -	\$ -	\$ -	\$ -	\$272,218

Description: Replace four sluice gates at the Chlorine Contact Chamber Station area. Existing gates were installed behind the wall; and the head pressure is pushing against the sluice gates, making it difficult to open and close. Sluice gate shafts are warped, and gates remain leaking when closed. Design, engineer and install new sluice gates with new valve actuators and back-up batteries. Note: \$272,218 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: New replacement sluice gates and actuators will improve chlorine contact changer station efficiency, allowing the treatment plant process to respond with better treatment capabilities, resulting in lower cost for treatment per million gallons processed.

Operating Costs: Annual preventative maintenance and lubrication, as recommended by the manufacturer.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 226

Three (3) New 25 Yard Bio-Solids Metal Roll-off Bins

Organization: 3210 South Wastewater Treatment Plant	Funding Source: Improvement
Project Related to: Replacements/Upgrades/Rehabilitation	Project Considered: Reliability
Project Occurrence: One-time	Originator: Louis Bennett Jr
Category: New	Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$35,755	\$ -	\$ -	\$ -	\$ -	\$35,755

Description: The existing roll-off bins transport dewatered bio-solids from the treatment plant to the Dedicated Land Disposal site. The metal bins are exposed to the harsh environment and corrosive material, which promotes rust issues that are the main cause of repairs. The bins have constantly undergone multiple repairs regarding partial metal restoration, wheel replacement, walls and floors lining reinforcement and painting. Purchase to replace 3 existing units.

Impact of Project:

Project Cost Savings & Revenues: Repair costs will be minimized during the first 2 or 3 years of use.

Operating Costs: Costs for routine for maintenance will continue for the life of the equipment.

PROJECT REFERENCE 227

SWWTP Headworks Rehabilitation

Organization: 3210 South Wastewater Treatment Plant	Funding Source: Improvement and Commercial Paper
Project Related to: Replacements/Upgrades/Rehabilitation	Project Considered: Reliability
Project Occurrence: One-time	Originator: Louis Bennett Jr
Category: New	Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$122,000	\$500,000	\$750,000	\$1,726,120	\$ -	\$3,098,120

Description: The South Wastewater Treatment Plant's Concrete Headworks structure has significant concrete deterioration in various locations under the odor control system covers and is need of major repairs to structures consisting of influent (raw sewage) channels and grit basin walls. Design, engineer, rehabilitate and recondition the concrete structures at the headworks area.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: Reduce O&M costs related to repairs of the concrete structures.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 230

Turbo Blower Upgrades Phase I (Packet 3) – construction

Organization: 3220 Robindale Wastewater Treatment Plant Funding Source: Improvement
Project Related to: Replacements/Upgrades/Rehabilitation Project Considered: Reliability
Project Occurrence: One-time Originator: Louis Bennett Jr
Category: Carryover Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$2,113,253	\$ -	\$ -	\$ -	\$ -	\$2,113,253

Description: Remove and upgrade of the existing aerobic digester blower system with multi-stage centrifugal blowers. Note: \$2,113,253 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The proposed new aerobic digester blowers will improve efficiency allowing the treatment plant process to respond with better treatment capabilities, resulting in a lower cost for treatment per million gallons processed.

Operating Costs: Annual preventative maintenance and lubrication, as recommended by the manufacturer.

PROJECT REFERENCE 231

Upgrade of Robindale WWTP Headworks Screening System and Compactor

Organization: 3220 Robindale Wastewater Treatment Plant Funding Source: Improvement and Commercial Paper
Project Related to: Replacements/Upgrades/Rehabilitation Project Considered: Reliability
Project Occurrence: One-time Originator: Louis Bennett Jr
Category: New Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$289,233	\$680,000	\$2,889,131	\$ -	\$ -	\$3,858,364

Description: The existing Headworks Screening System and Compactor is outdated and has exceeded its life expectancy, impacting the removal capabilities of inorganic materials, sand, silt, etc. Design, engineer, procure and install the upgrade of the headworks screening system to a more efficient removal system.

Impact of Project:

Project Cost Savings & Revenues: The new system will improve efficiency allowing the treatment plant process to respond with better treatment capabilities, resulting in a lower cost for treatment per million gallons processed.

Operating Costs: Annual preventative maintenance and lubrication, as recommended by the manufacturer.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 232

Robindale WWTP indirect potable reuse project Phase I BOR Grant

Organization: 3220 Robindale Wastewater Treatment Plant Funding Source: Grants
Project Related to: Replacements/Upgrades/Rehabilitation Project Considered: General
Project Occurrence: One-time Originator: Marie C. Leal
Category: New Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$196,506	\$ -	\$ -	\$ -	\$ -	\$196,506

Description: The Robindale WWTP produces an average of 8 million gallons per day of effluent outflows. The discharge flows via an existing ditch to the Port of Brownsville's ship channel and ultimately to the Gulf of Mexico. Indirect potable reuse uses an environmental buffer, such as a resaca or lake, before the water is treated at a water treatment plant. The intent for the proposed indirect potable reuse system is to treat wastewater effluent to a quality suitable for potable water. This project's objective is to reroute the effluent flows from the Robindale Plant to Resaca De La Guerra and Water Treatment Plant No. 2. This project funds the engineering services and application of a grant from the U.S. Bureau of Reclamation Drought Response Program.

Impact of Project:

Project Cost Savings & Revenues: N/A
Operating Costs: N/A.

PROJECT REFERENCE 235

Lift Station No. 9 Pump Rehabilitation

Organization: 3230 Wastewater Lift Stations Funding Source: Improvement
Project Related to: Replacements/Upgrades/Rehabilitation Project Considered: Must Do
Project Occurrence: One-time Originator: Hector Herrera Jr
Category: Carryover Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,700,000	\$ -	\$ -	\$ -	\$ -	\$1,700,000

Description: Existing pumps are at the end-of-life cycle and unreliable. New pumps will be submersible and non-clog. Also, rehabilitate Lift Station No. 9 by replacing the pump and corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Note: \$1,655,906 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.
Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 236

Lift Station No. 10 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$778,688	\$ -	\$ -	\$ -	\$ -	\$778,688

Description: Rehabilitate Lift Station No. 10 by replacing the wet well, corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Note: \$747,629 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 237

Lift Station No. 11 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$552,686	\$ -	\$ -	\$ -	\$ -	\$552,686

Description: Rehabilitate Lift Station No. 11's wet well coating. Note: \$530,614 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 238

Lift Station No. 12 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$200,000	\$150,000	\$450,000	\$800,000

Description: Rehabilitate Lift Station No. 12 by replacing the wet well, corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Install a new perimeter fence and concrete driveway.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 239

Lift Station No. 13 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$105,000	\$119,000	\$476,000	\$700,000

Description: Rehabilitate Lift Station No. 13 by replacing the wet well, corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Install a new perimeter fence and concrete driveway.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 240

Lift Station No. 15 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: Carryover

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$405,205	\$160,350	\$ -	\$ -	\$ -	\$615,555

Description: Lift station is beyond its service life. Its structural, mechanical, and electronic condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements to bring the lift station into compliance with current specifications and regulations. Note: \$405,205 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: With less hydrogen sulfide gas generation, there will be less odor control necessary, thereby generating savings in that area.

Operating Costs: N/A.

PROJECT REFERENCE 241

Lift Station No. 28 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$200,000	\$550,000	\$ -	\$ -	\$750,000

Description: Rehabilitate the lift station, including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls; and installation of new perimeter fence and concrete driveway.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 242

Lift Station No. 41 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$150,000	\$ -	\$ -	\$ -	\$ -	\$150,000

Description: Design, engineer, procure and install 2 each submersible wastewater non-clog pumps.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 243

Lift Station No. 44 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$125,000	\$150,000	\$347,000	\$ -	\$622,000

Description: Rehabilitate the lift station, including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls; and installation of new perimeter fence and concrete driveway.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 244

Lift Station No. 47 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$149,884	\$ -	\$ -	\$ -	\$ -	\$149,884

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and made the lift station unsafe, unreliable, and inefficient. The discharge piping, pump base ells, and valves have corroded. Concrete structures such as its wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements to bring the lift station into compliance with current specifications and regulations. Note: \$149,884 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 245

Lift Station No. 51 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Rehabilitate the lift station including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Note: \$12,497 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 246

Lift Station No. 53 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$200,000	\$495,000	\$ -	\$ -	\$695,000

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and made the lift station unsafe, unreliable, and inefficient. The discharge piping, pump base ells, and valves have corroded. Concrete structures such as its wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 247

Lift Station No. 58 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$100,000	\$ -	\$ -	\$ -	\$100,000

Description: Rehabilitate Lift Station No. 58's wet well coating.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 248

Lift Station No. 63 Force Main

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$300,000	\$561,000	\$561,000	\$ -	\$1,422,000

Description: Rehabilitate the lift station including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Also, rehabilitate the force main feeding into the wastewater lift station.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 249

Lift Station No. 67 Rehabilitation Engineering Construction

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: Carryover and New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$137,320	\$549,281	\$ -	\$ -	\$ -	\$686,601

Description: Rehabilitate the lift station including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls. Note: \$13,251 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 250

Lift Station No. 68 Rehabilitation Engineering and Construction

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$50,000	\$540,000	\$ -	\$ -	\$ -	\$590,000

Description: Lift station is beyond its service life. Lift station's discharge piping, pump base ells, and valves have corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 251

Lift Station No. 69 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Rehabilitate Lift Station No. 69's wet well coating.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 252

Lift Station No. 72 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: Carryover and New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$13,529	\$350,949	\$350,950	\$ -	\$ -	\$715,428

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations. Note: \$13,529 is the FY 2024 carryover amount

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 253

Lift Station No. 77 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$139,000	\$278,000	\$ -	\$ -	\$417,000

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 254

Lift Station No. 80 Coating

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Rehabilitate Lift Station No. 80's wet well coating.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 255

Lift Station No. 82 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$120,000	\$ -	\$ -	\$ -	\$120,000

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 256

Lift Station No. 85 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$50,000	\$170,000	\$455,000	\$ -	\$ -	\$675,000

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 257

Lift Station No. 89 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$149,709	\$598,836	\$ -	\$ -	\$ -	\$748,545

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations. Note: \$13,529 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 258

Lift Station No. 95 Rehabilitation Engineering and Construction

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: Carryover

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$88,529	\$500,000	\$500,000	\$ -	\$ -	\$1,088,529

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations. Note: \$13,529 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 259

Lift Station No. 96 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$100,000	\$100,000	\$298,000	\$ -	\$498,000

Description: Rehabilitate the lift station including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 260

Lift Station No. 99 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$203,829	\$550,000	\$ -	\$ -	\$753,829

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 261

Lift Station No. 101 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$150,000	\$300,000	\$ -	\$ -	\$450,000

Description: Rehabilitate the lift station including: wet well rehabilitation/replacement; replacement of corroded piping, fittings, valves, pumps, pump base ells, guide rails, wet well hatch, and electrical controls.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2025 – FY 2029

PROJECT REFERENCE 262

Lift Station No. 102 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$100,000	\$100,000	\$300,000	\$500,000

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 263

Lift Station No. 103 Decommission

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$100,000	\$100,000	\$300,000	\$500,000

Description: Lift station is located on public right-of-way and does not conform to BPUB specifications and TCEQ regulations. The existing components of the lift station, such as pumps, guide rails, floats, etc., are located inside a manhole. Electrical controls are located adjacent to the manhole. The lift station does not have adequate accessibility and space for personnel to perform repairs and is not properly secured from public access. Remove and / or demolish the lift station's component structures and install the required sanitary sewer structures in its place.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 264

Lift Station No. 105 Coating

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$122,100	\$ -	\$ -	\$ -	\$ -	\$122,100

Description: Rehabilitate Lift Station No. 105's wet well coating.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 265

Lift Station No. 106 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$214,043	\$560,000	\$ -	\$ -	\$ -	\$774,043

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations. Note: \$14,043 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 266

Lift Station No. 111 Odor Control

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$200,000	\$ -	\$ -	\$ -	\$400,000

Description: Lift station has an odor control system that is beyond its useful life. Its structural, mechanical and electrical condition have made the current odor control system unreliable and inefficient. Parts and materials for the existing system are obsolete. Replace the existing system with a bio-air filter system.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 267

Lift Station No. 113 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Hector Herrera Jr

Category: New

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$ -	\$100,000	\$200,000	\$300,000

Description: Lift station is beyond its service life. Its structural, mechanical, and electrical condition has deteriorated and has made the lift station unsafe, unreliable, and inefficient. Lift station's discharge piping, pump base ells, and valves are corroded. Concrete structures such as the wet well are obsolete and in poor condition. Electrical components such as the pump controls are obsolete and unreliable. Other aspects of the lift station site also need safety, security, and accessibility improvements, such as perimeter fence and entrance driveway, to bring the lift station into compliance with current specifications and regulations.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 268

Lift Station No. 140 Rehabilitation

Organization: 3230 Wastewater Lift Stations

Project Related to: Growth

Project Occurrence: One-time

Category: Carryover and New

Funding Source: Improvement and Commercial Paper

Project Considered: Load/Capacity Relief

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$95,464	\$537,906	\$ -	\$ -	\$ -	\$633,370

Description: Upgrade Lift Station No. 140's capacity to accommodate projected wastewater demand by replacing the wet well, mechanical components and electrical components. Install a new perimeter fence and concrete driveway. Note: \$95,464 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

PROJECT REFERENCE 269

Lift Station No. 159 MCC Building Replacement

Organization: 3230 Wastewater Lift Stations

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement and Commercial Paper

Project Considered: Must Do

Originator: Hector Herrera Jr

Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$150,000	\$150,000	\$450,000	\$ -	\$750,000

Description: The existing pump controls are worn out and corroded due to corrosion from wastewater gases, leading to regular repairs. Replace and relocate the motor control center (MCC) building and electrical pump control. Land acquisition is necessary to relocate MCC building away from existing wet well to prevent hydrogen sulfide from entering the building.

Impact of Project:

Project Cost Savings & Revenues: The project's completion will yield O&M cost savings.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 272

Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Wastewater Utility Improvements - Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$17,200	\$ -	\$ -	\$ -	\$ -	\$17,200

Description: The project involves engineering and design of the replacement/upgrades of existing water mains, valves, fittings, and service connections due to City Street Reconstruction Projects. Note: \$17,024 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure will reduce system breakdowns occurrences and O&M costs.

Operating Costs: N/A.

PROJECT REFERENCE 273

Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Wastewater Utility Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$211,515	\$ -	\$ -	\$ -	\$ -	\$211,515

Description: The project involves replacement/upgrades of existing water mains, valves, fittings, and service connections due to City Street Reconstruction Projects. Note: \$160,958 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure will reduce system breakdowns occurrences and O&M costs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 274

Calvin Street Wastewater Utility Improvements – engineering and construction

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$10,000	\$ -	\$ -	\$ -	\$10,000

Description: The project involves replacement/upgrades of existing water mains, valves, fittings, and service connections due to City Street Reconstruction Projects.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure will reduce system breakdowns occurrences and O&M costs.

Operating Costs: N/A.

PROJECT REFERENCE 275

City Streets Contract – Portway Place Subdivision Wastewater Utility Improvements

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Reliability

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$243,187	\$ -	\$ -	\$ -	\$ -	\$243,187

Description: The project involves replacement of gravity sanitary sewer collection system with PVC pipe, fiberglass manholes and service laterals in coordination with City Street Reconstruction Projects.

Note: \$13,934 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure will reduce system breakdowns occurrences and O&M costs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 276

COB Contract No. 3 at Jose Marti Blvd, Calle Buenos Aires, Calle Costa Rica and Calle Nortena Wastewater Utility Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Reliability
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$137,500	\$ -	\$ -	\$ -	\$ -	\$137,500

Description: The project involves replacement of gravity sanitary sewer collections system with PVC pipe, fiberglass manholes and service laterals in coordination with City Street Reconstruction Projects.

Note: \$137,500 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure will reduce system breakdowns occurrences and O&M costs.

Operating Costs: N/A.

PROJECT REFERENCE 277

2020 Master Plan

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$333,994	\$ -	\$ -	\$ -	\$ -	\$333,994

Description: Evaluate the existing sanitary sewer collection system in order to identify operating deficiencies and provide optimization recommendations. Note: \$296,226 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: The Master Plan may potentially identify new areas for additional connections to the sanitary sewer collection system, providing more reliable infrastructure.

Operating Costs: Normal maintenance expected for the waterlines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 278

Owens Road Bridge Utility Adjustments (Phase I) – Engineering

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: Carryover

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$15,007	\$ -	\$ -	\$ -	\$ -	\$15,007

Description: The project involves the removal, replacement and adjustment of the existing wastewater utilities within a proposed TXDOT bridge expansion project on Owens Road. Note: \$8,337 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of infrastructure will improve system collection reliability and reduce system breakdowns occurrences.

Operating Costs: Normal maintenance costs are expected.

PROJECT REFERENCE 279

Owens Road Bridge Utility Adjustments (Phase I) – Construction

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$250,000	\$ -	\$ -	\$ -	\$ -	\$250,000

Description: The project will replace the wastewater and force main utilities on Owens Road Bridge as part of a TXDOT off-system replacement project in conjunction with the City of Brownsville. All replacement wastewater work will meet BPUB Standards.

Impact of Project:

Project Cost Savings & Revenues: Replacement of infrastructure will improve system collection reliability and reduce system breakdowns occurrences.

Operating Costs: Normal maintenance costs are expected.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 280

City Streets Contract – E. 14th Street – District 1

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$171,068	\$ -	\$ -	\$ -	\$ -	\$171,068

Description: Replace the existing gravity sewer collection along E. 14th Street from Southmost Road to International Blvd with PVC pipe, fiberglass manholes and service laterals in coordination with the City Street Reconstruction Project. Note: \$21,068 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the wastewater lines.

PROJECT REFERENCE 281

Cannery Public Market Wastewater Improvements

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Grants
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$10,960	\$ -	\$ -	\$ -	\$ -	\$10,960

Description: Replace the existing gravity sewer collection system on Ringgold Street between East 6th Street and East 7th Street. This project will install approximately 440 linear feet of 6-inch and 250 linear feet of 8-inch diameter sanitary sewer lines. Note: \$10,960 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A

Operating Costs: Normal maintenance expected for the wastewater lines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 282

Owens Road Bridge Utility Adjustments (Phase II) – Engineering and Construction

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$257,007	\$ -	\$ -	\$ -	\$ -	\$257,007

Description: The project will replace the wastewater and force main utilities on Owens Road Bridge as part of a TXDOT off-system replacement project in conjunction with the City of Brownsville. All replacement wastewater work will meet BPUB Standards. Note: \$1,665 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of infrastructure will improve system collection reliability and reduce system breakdowns occurrences.

Operating Costs: Normal maintenance costs are expected.

PROJECT REFERENCE 283

City Streets Contract – Coffee Road – District 2 and 3

Organization: 3310 Water & Wastewater Engineering

Project Related to: Replacements/Upgrades/Rehabilitation

Project Occurrence: One-time

Category: New

Funding Source: Improvement

Project Considered: Must Do

Originator: Marie C. Leal

Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$203,280	\$ -	\$ -	\$ -	\$ -	\$203,280

Description: Replace the existing gravity sewer collection along Coffee Road from FM 802 to Old Port Isabel Road with PVC pipe, fiberglass manholes and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the wastewater lines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 284

North Regional Force Main - Phase I

Organization: 3230 Wastewater Lift Stations
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Impact Fees
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Wastewater Pumping

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$2,235,294	\$3,000,000	\$ -	\$ -	\$ -	\$5,235,294

Description: Wastewater flow from BPUB's northwest service areas is currently bottlenecked through a series of force mains and lift stations along major arterials that serve other areas and were not designed/sized to serve the northwest. These force mains and lift stations are overloaded and cannot accommodate any more flow from additional growth. This project includes construction of four regional lift stations and a major trunk force main across the north side of BPUB's service area connecting the system directly to the Robindale Wastewater Treatment Plant. Note: \$211,817 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 295

City Streets Contract – Old Hwy 77 – District 4 – Engineering and Construction

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement and Commercial Paper
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,107,366	\$1,000,000	\$2,451,648	\$2,451,648	\$ -	\$6,010,662

Description: Replace the existing gravity sewer collection system along Old Highway 77 from FM 802 to Morrison Road with PVC pipe, fiberglass manholes and service laterals in coordination with the City Street Reconstruction Project. Note: \$107,366 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the wastewater lines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 286

ARPA Downtown Water & Wastewater Improvement Project 1

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Carryover

Funding Source: Grants
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$6,413,732	\$1,030,000	\$ -	\$ -	\$ -	\$7,443,732

Description: The City of Brownsville and the Brownsville Public Utilities Board propose updating the wastewater utility infrastructure in the downtown area of the City. This project proposes rehabilitating and upgrading the wastewater lines in the following areas: the alleyways along E. Levee Street and E. Saint Francis Street, E. 11th Street, alleyway along E. Elizabeth Street and E. Levee Street, and 10th Street between Levee Street and Elizabeth Street. The project is funded from the American Rescue Plan Act.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

PROJECT REFERENCE 287

ARPA Downtown Water & Wastewater Improvement Project 2

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Grants
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$1,360,622	\$1,483,507	\$ -	\$ -	\$ -	\$2,844,129

Description: The City of Brownsville and the Brownsville Public Utilities Board propose updating the wastewater utility infrastructure in the downtown area of the City. This project proposes rehabilitating and upgrading the wastewater lines in the following areas: 10th Street between Levee Street and Adams Street, 11th Street between Washington Street and Adams Street, 12th Street between Elizabeth Street and Washington Street, 12th Street between Adams Street and Jefferson Street, and 13th Street between Washington Street and Elizabeth Street. The project is funded from the American Rescue Plan Act.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 288

City Streets Contract – Wild Rose Lane – District 3 & 4

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$200,000	\$ -	\$ -	\$ -	\$ -	\$200,000

Description: Replace the existing gravity sewer collection system along Wild Rose Lane from Wild Rose Lane to Honeydale Street with PVC pipe, fiberglass manholes and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the wastewater lines.

PROJECT REFERENCE 289

South Colonias Project – Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: New

Funding Source: Impact Fees
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$125,000	\$ -	\$ -	\$ -	\$ -	\$125,000

Description: This project is for the design of the wastewater collections systems of first-time sewer services to various colonias in the south areas of Brownsville. Note: \$125,000 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 290

North Colonias Project – Engineering

Organization: 3310 Water & Wastewater Engineering
Project Related to: Growth
Project Occurrence: One-time
Category: Resubmission

Funding Source: Impact Fees
Project Considered: Load/Capacity Relief
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$125,000	\$ -	\$ -	\$ -	\$ -	\$125,000

Description: This project is design and engineering for the construction and addition of first-time sewer services to various colonias in the north areas of Brownsville. Note: \$9,100 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

PROJECT REFERENCE 291

Sewer Replacements related to the City Street Paving and Drainage Improvement Projects

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: Resubmission

Funding Source: Improvement and Commercial Paper
Project Considered: General
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$100,000	\$ -	\$ -	\$ -	\$100,000

Description: The project involves replacement/upgrades of existing water mains, valves, fittings, and service connections due to the City Street Reconstruction Five-Year Plan.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and O&M costs.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 292

City Streets Contract – Stage Coach Trail – Wastewater Improvements – District 3

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Description: Replace the existing gravity sewer collection along Stage Coach Trail from Alton Gloor Blvd to Morrison Road with PVC pipe, fiberglass manholes and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the wastewater lines.

PROJECT REFERENCE 293

City Streets Contract – Old Alice Road – Wastewater Improvements – District 3

Organization: 3310 Water & Wastewater Engineering
Project Related to: Replacements/Upgrades/Rehabilitation
Project Occurrence: One-time
Category: New

Funding Source: Improvement
Project Considered: Must Do
Originator: Marie C. Leal
Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$100,000	\$ -	\$ -	\$ -	\$ -	\$100,000

Description: Replace the existing gravity sewer collection along Old Alice Road from FM 802 to US Highway 77 with PVC pipe, fiberglass and service laterals in coordination with the City Street Reconstruction Project.

Impact of Project:

Project Cost Savings & Revenues: Replacement of degraded infrastructure is expected to reduce system breakdowns and maintenance costs.

Operating Costs: Normal maintenance expected for the wastewater lines.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 294

TXDOT – International Blvd (SH 48) Median Construction – Wastewater Utility Adjustments (Four Corners to FM 511)

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$175,000	\$ -	\$ -	\$ -	\$175,000

Description: The Texas Department of Transportation (TXDOT) is proposing to construct a center concrete median and partial reconstruction on International Boulevard from Four Corners (Boca Chica Blvd) to FM 511. BPUB will be required to replace any wastewater lines and sewer manholes that will be impacted by the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing wastewater lines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

PROJECT REFERENCE 295

TXDOT – Boca Chica (SH 4) Median Construction – Wastewater Utility Adjustments (Four Corners to Minnesota Ave)

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Wastewater Collection

Estimated Project Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$225,000	\$ -	\$ -	\$ -	\$225,000

Description: The Texas Department of Transportation (TXDOT) is proposing to reconstruct Boca Chica Boulevard (State Highway 4) from Four Corners (International Blvd) to Minnesota Blvd. BPUB will be required to replace any wastewater lines and sewer manholes that will be impacted by the proposed roadway construction.

Impact of Project:

Project Cost Savings & Revenues: Reduced breakdowns of existing waterlines.

Operating Costs: Routine preventative maintenance is expected after construction completion.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER

FY 2025 – FY 2029

PROJECT REFERENCE 296

NWWTP Train Inlet Isolation Valve Actuators – Design

Organization: 3310 Water & Wastewater Engineering

Funding Source: Improvement and Commercial Paper

Project Related to: Replacements/Upgrades/Rehabilitation

Project Considered: Must Do

Project Occurrence: One-time

Originator: Marie C. Leal

Category: New

Utility Function: Wastewater Treatment

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$ -	\$ -	\$ -	\$50,000	\$ -	\$50,000

Description: The project consists design and engineering to replace the train inlet isolation valve actuators in the Robindale Wastewater Treatment Plant.

Impact of Project:

Project Cost Savings & Revenues: Valve actuators replacement will improve system collection reliability and reduce system breakdowns.

Operating Costs: Costs for routine maintenance will continue.

PROJECT REFERENCE 299

Carryover Capital Equipment

Organization: Various

Funding Source: Improvement

Project Related to: General

Project Considered: Must Do

Project Occurrence: One-time

Originator: Company Wide

Category: Carryover

Utility Function: Wastewater Administration

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$977,386	\$ -	\$ -	\$ -	\$ -	\$977,386

Description: This line item is the budget for the carryover capital equipment. These items include purchases of a vehicle and other equipment. Note: \$977,386 is the FY 2024 carryover amount.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

FIVE-YEAR CAPITAL IMPROVEMENTS PLAN SUMMARY

ELECTRIC, WATER AND WASTEWATER
FY 2025 – FY 2029

PROJECT REFERENCE 300

Estimated Capital Equipment

Organization: Various

Funding Source: Improvement and Commercial
Paper

Project Related to: General

Project Considered: Must Do

Project Occurrence: One-time

Originator: Company Wide

Category: New

Utility Function: Wastewater Administration

Estimated Costs by Fiscal Year

FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	TOTAL
\$707,224	\$ -	\$ -	\$ -	\$ -	\$707,224

Description: This line item is the budget for the estimated capital equipment. These items include purchases of vehicles and other equipment.

Impact of Project:

Project Cost Savings & Revenues: N/A.

Operating Costs: N/A.

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CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
ELECTRIC PROJECTS				
DEPARTMENT 2120 - SUBSTATIONS AND RELAYING				
3	Airport Substation, Transformer No. 1 Upgrade, 69 KV to 138 KV	1,500,000	1,500,000	3,000,000
4	Install a Second Power Transformer at Waterport	1,500,000	610,000	2,110,000
5	Replace Legacy Overcurrent and Transformer Differential Protection Relays	60,000	80,000	140,000
6	Substations Satellite-Synchronized Clock Upgrade	50,000	50,000	100,000
7	Loma Alta Auto Transformer Radiators Replacement	65,000	15,000	80,000
8	SEL Data Management and Automation (DMA) Blueframe Implementation	260,000	45,000	305,000
9	Relay and Protection Upgrade Program	80,000	655,000	735,000
10	Battery Bank Replacements at Waterport, Filter Plant, Price Road and Palo Alto Substations	165,000	50,000	215,000
11	Substation Equipment Upgrades	200,000	465,000	665,000
12	Install a Second Power Transformer at Palo Alto	350,000	3,510,000	3,860,000
13	Spare 12.47 kV Substation Switchgear	367,500	367,500	735,000
Total for Dept. 2120		4,597,500	7,347,500	11,945,000
DEPARTMENT 2130 - ELEC T&D CONSTRUCTION & MAINTENANCE				
16	Electric Utility Work	2,000,000	1,000,000	3,000,000
Total for Dept. 2130		2,000,000	1,000,000	3,000,000
DEPARTMENT 2410 - ELECTRIC ENGINEERING				
19	New Connections	1,750,000	7,000,000	8,750,000
20	New Subdivisions	1,100,000	4,400,000	5,500,000
22	Security Light Installation	60,000	240,000	300,000
23	Infrastructure Improvements	2,000,000	8,000,000	10,000,000
24	Street Light Installations	45,000	180,000	225,000
25	The Resaca Gardens Subdivision Conductor	200,000	-	200,000
26	Pole Attachment Requests - BPUB Make-Ready Work	750,000	-	750,000
27	Reconductor Alternate Feeder from Waterport Substation to Forza Steel with 477 MCM AAC	100,000	-	100,000
28	Extend Feeder from Titan Substation to Stagecoach Road	450,000	-	450,000
29	Port of Brownsville - Commercial Subdivision	800,000	-	800,000
Total for Dept. 2410		7,255,000	19,820,000	27,075,000
DEPARTMENT 2420 - ELECTRICAL SYSTEM PLANNING				
32	Recloser Controls on Substation Feeders	125,000	-	125,000
33	56MVA Northwest Distribution Ocelot Substation	350,000	5,150,000	5,500,000

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
34	Reactive Support Projects	125,000	500,000	625,000
35	Loma Alta Substation Rebuild	150,000	5,480,000	5,630,000
36	Feeder Extensions Projects	250,000	2,000,000	2,250,000
37	Reliability Improvement Projects	250,000	2,000,000	2,250,000
38	New Goliath 56MVA Distribution Substation - design	200,000	250,000	450,000
	Total for Dept. 2420	1,450,000	15,380,000	16,830,000
DEPARTMENT 7130 - ENTERPRISE SOLUTIONS				
41	Advanced Metering Infrastructure (AMI) - electric	3,564,121	5,720,355	9,284,476
	Total for Dept. 7130	3,564,121	5,720,355	9,284,476
DEPARTMENT 7190 - SUPV CONTROL & DATA ACQ (SCADA)				
44	CR15 APPA Subaward	234,157	-	234,157
45	OSI SCADA Upgrade	600,000	500,000	1,100,000
46	Substation and Control Centers Video Camera Upgrade	200,000	180,000	380,000
47	Fiber Improvement Project	50,000	150,000	200,000
	Total for Dept. 7190	1,084,157	830,000	1,914,157
	ELECTRIC TRANS. & DIST. PROJECT TOTAL:	19,950,778	50,097,855	70,048,633
DEPARTMENT 1420 - ENVIRONMENTAL COMPLIANCE				
51	Silas Ray Continuous Emission Monitoring System (CEMS) NOx Analyzers	98,028	-	98,028
52	Silas Ray Continuous Emission Monitoring Dataloggers	60,030	-	60,030
	Total for Dept. 1420	158,058	-	158,058
DEPARTMENT 2220 - POWER PRODUCTION				
55	Unit 10 Chiller Cooling Tower Replacement	300,000	1,660,666	1,960,666
56	Unit 6 Improvements, HRSG Economizer Panel Replacement and Generator Gas Analyzer	544,359	-	544,359
57	Hidalgo Capital Improvements	1,000,000	840,243	1,840,243
	Total for Dept. 2220	1,844,359	2,500,909	4,345,268
DEPARTMENT 7125 - REAL ESTATE				
60	Cross Valley Pipeline Project	124,210	-	124,210
	Total for Dept. 7125	124,210	-	124,210
	ELECTRIC GENERATION PROJECT TOTAL:	\$ 2,126,627	\$ 2,500,909	\$ 4,627,536
	ESTIMATED PROJECT TOTAL - ELECTRIC	\$ 22,077,405	\$ 52,598,764	\$ 74,676,169

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
GENERAL & ADMINISTRATIVE PROJECTS				
DEPARTMENT 1135 - COMMUNICATIONS & PUBLIC RELATIONS				
70	B PUB Billboard Construction	1,000,000	-	1,000,000
	Total for Dept. 1135	1,000,000	-	1,000,000
DEPARTMENT 1165 - RECORDS MANAGEMENT				
73	Implementation of an Enterprise Content Management (ECM) System	137,607	-	137,607
	Total for Dept. 1165	137,607	-	137,607
DEPARTMENT 1422 - ANALYTICAL LAB				
76	HVAC Replacement Project	58,484	770,474	828,958
77	Analytical Lab Rehabilitation Project	360,000	240,000	600,000
	Total for Dept. 1422	418,484	1,010,474	1,428,958
DEPARTMENT 4115 - ASSET MANAGEMENT & CIP DELIVERY				
80	Capital Project Management Software	392,802	-	392,802
	Total for Dept. 4115	392,802	-	392,802
DEPARTMENT 5110 - FINANCE				
83	Financial Management Information System	-	5,000,000	5,000,000
	Total for Dept. 5110	-	5,000,000	5,000,000
DEPARTMENT 6110 - CUSTOMER SERVICE				
86	Virtual Assistant	71,000	-	71,000
	Total for Dept. 6110	71,000	-	71,000
DEPARTMENT 6135 - CIS SUPPORT				
89	Cayenta The Customer Engagement Portal	262,697	-	262,697
	Total for Dept. 6135	262,697	-	262,697
DEPARTMENT 7131 - IT HARDWARE, CYBER, & NETWORK MGMNT				
92	Cisco Phone Upgrade	100,000	-	100,000
93	Power Plant Firewall and Data Center Switch Upgrade	283,812	-	283,812
94	Email Retention and Archiving Project	100,000	-	100,000
95	Cisco ACI Networking Equipment / Dell FX - Multi-Site	252,617	100,000	352,617
96	Data Cabling for Main Administration Building	150,000	100,000	250,000
97	UPS - New Building FM 511	45,000	-	45,000
98	Email Archiving Appliances and Load Balancer	160,000	-	160,000
99	Motorola Network Upgrade	300,000	-	300,000
	Total for Dept. 7131	1,391,429	200,000	1,591,429

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
	Total for Dept. 7131	1,391,429	200,000	1,591,429
	DEPARTMENT 7135 - GEOGRAPHIC INFORMATION SYSTEMS			
102	GIS/Cityworks Upgrade	350,000	-	350,000
	Total for Dept. 7135	350,000	-	350,000
	DEPARTMENT 7160 - FACILITY MAINTENANCE			
105	Main BPUB Administration Building HVAC System	-	1,400,000	1,400,000
	Total for Dept. 7160	-	1,400,000	1,400,000
	DEPARTMENT 7170 - WAREHOUSE			
108	Large Fans Purchase and Installation	54,585	-	54,585
109	Service Yard Expansion - Phase 1 Inventory Material	531,408	-	531,408
110	FM 511 Service Center - New Lay Down Yard - Phase 2	561,015	-	561,015
	Total for Dept. 7170	1,147,008	-	1,147,008
	ESTIMATED TOTAL BY CATEGORY:			
	GENERAL & ADMINISTRATIVE	4,837,330	7,610,474	12,447,804
	ADMINISTRATIVE - CUSTOMER SERVICE	333,697	-	333,697
	ESTIMATED PROJECT TOTAL - GEN. & ADMIN.	5,171,027	7,610,474	12,781,501
	ESTIMATED OVERALL PROJECT TOTAL - ELECTRIC	\$ 27,248,432	\$ 60,209,238	\$ 87,457,670
	ADD ESTIMATED CAPITAL EQUIPMENT BUDGET			
64	CARRYOVER CAPITAL EQUIPMENT	803,997	-	803,997
65	ESTIMATED CAPITAL EQUIPMENT	2,320,006	6,000,000	8,320,006
	ESTIMATED OVERALL TOTAL - ELECTRIC	\$ 30,372,435	\$ 66,209,238	\$ 96,581,673
	WATER PROJECTS			
	DEPARTMENT 3120 - WATER PLANT I			
118	Raw Water Pump Station No. 4, 5, and 6	46,362	-	46,362
120	High Service Pump Station No. 2 Design and	283,775	-	283,775
121	Replace Influent Valves for 8 Filters	120,000	94,000	214,000
122	Replacement of Compressors	82,800	-	82,800
123	Replacement of Waste Pump and Motor	225,000	-	225,000
124	Replacement of rakes for two clarifiers (B1 and B2)	100,000	160,000	260,000
	Total for Dept. 3120	857,937	254,000	1,111,937
	DEPARTMENT 3130 - WATER PLANT II			
127	Aeration Structure Rehabilitation	91,805	-	91,805

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
128	Aeration Tank Replacement - engineering (Packet 3)	94,151	-	94,151
129	High Service Pump Station (5 vertical turbine pumps) - engineering (Packet 4)	27,577	-	27,577
130	Raw Water Pump Station - engineering (Packet 4)	21,238	-	21,238
131	Flocculation Basin Improvement	60,000	67,400	127,400
132	Reservoir Raw Water Pumps Variable Frequency Drives	90,000	-	90,000
133	Pump and Motor Replacement of Reservoir Raw Water Pump 1	196,500	-	196,500
134	Pump and Motor Replacement of Reservoir Raw Water Pump 3	196,500	-	196,500
135	Backup Power Improvements	-	9,966,851	9,966,851
Total for Dept. 3130		777,771	10,034,251	10,812,022
DEPARTMENT 3140 - RAW WATER SUPPLY				
142	Raw Water to Resaca Flow Meter	300,000	-	300,000
Total for Dept. 3140		300,000	-	300,000
DEPARTMENT 3150 - W/WW OPERATIONS & CONSTRUCTION				
145	TXDOT - International Blvd (SH 4) Water Utility Adjustments Phase 1-3 (from Expwy I69E to Four	45,660	450,000	495,660
146	TXDOT - Alton Gloor Reconstruction Utility Adjustments (Expwy I69E to Paredes Ln Rd)	75,000	75,000	150,000
Total for Dept. 3150		120,660	525,000	645,660
DEPARTMENT 3155 - W/WW OPERATIONS & MAINTENANCE				
149	Water Valve Replacement Phase 4 Project - engineering	31,077	-	31,077
150	Water New Connections and New Subdivisions	643,180	2,000,000	2,643,180
151	Water Meter Vault Replacement Project	62,716	100,000	162,716
152	Valve Replacement Project Phase 4 - construction	500,000	200,000	700,000
153	Fire Hydrant Replacement Project - engineering	75,000	-	75,000
154	Fire Hydrant Replacement Project (construction)	250,000	450,000	700,000
155	Water Valve Replacement Phase 5 Project - engineering (and construction)	40,000	500,000	540,000
Total for Dept. 3155		1,601,973	3,250,000	4,851,973
DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING				
159	EST No. 8 - Two Million Gallon Elevated Storage Tank	-	-	-
160	Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Water Utility Improvements - engineering	17,200	-	17,200
161	Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Water Utility Improvements - construction	196,816	-	196,816
162	Calvin Street Water Utility Improvements - engineering	-	72,333	72,333

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
163	City Streets Contract - Portway Place Subdivision	287,288	-	287,288
164	COB Contract No. 3 at Jose Marti Blvd, Calle Buenos Aires, Calle Costa Rica and Calle Nortena Water Utility Improvements - Engineering	11,409	-	11,409
165	COB Contract No. 3 at Jose Marti Blvd, Calle Buenos Aires, Calle Costa Rica and Calle Nortena Water Utility Improvements - Construction	137,500	-	137,500
166	Extension of Water Service to the City of Brownsville and Department of Public Safety Joint Tactical Training Center - Engineering and Construction	-	288,715	288,715
167	2020 Master Plan	333,994	-	333,994
168	Owens Road Bridge Utility Adjustment (Phase I) - Engineering	6,431	-	6,431
169	Owens Road Bridge Utility Adjustment (Phase I) - Construction	250,000	-	250,000
170	City Streets Contract - E. 14th Street - District 1	200,000	-	200,000
172	New Raw Water River Intake Facility - Construction	-	21,200,000	21,200,000
175	Owens Road Bridge Utility Adjustment (Phase II) - Engineering and Construction	225,272	-	225,272
176	City Streets Contract - Stage Coach Trail - District 3	-	-	-
177	Water Plant No. 1 Raw Water Pump System - engineering	56,827	-	56,827
178	Military Hwy (US281) - 16-inch Diameter Waterline Pressure Booster and Chlorination Station - Engineering and Construction	309,736	150,000	459,736
179	City Streets Contract - Coffee Road - District 2 & 3	243,280	-	243,280
180	Martinal Area Water System Loop off of Old Port Isabel Road and FM 802 - engineering	22,809	-	22,809
181	Tara Place, Dix Drive and Hacienda Lane Utility Improvements - engineering	4,431	-	4,431
182	City Streets Contract - Old Hwy 77 - District 4	807,366	539,161	1,346,527
184	City Streets Contract - Wild Rose Lane - District 3-4	180,000	-	180,000
185	Water Main Replacements related to City Street Paving and Drainage Improvement Projects	-	274,224	274,224
187	City Streets Contract - Old Alice Road - District 2	100,000	-	100,000
188	Raw Water Reservoir Dredging Project - Engineering	100,000	-	100,000
189	TXDOT - International Blvd (SH 48) Median Construction - Water Utility Adjustments (Four Corners	175,000	-	175,000
190	TXDOT - Boca Chica (SH 4) Median Construction - Water Utility Adjustments (Four Corners to Minnesota Ave)	-	225,000	225,000
191	TXDOT - International Blvd (SH 4) Water Utility Adjustments Phase 1	250,000	-	250,000

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
	Total for Dept. 3310	3,915,359	22,749,433	26,664,792
	DEPARTMENT 7130 - ENTERPRISE SOLUTIONS			
197	Advanced Metering Infrastructure (AMI) - water	2,252,001	7,047,106	9,299,107
	Total for Dept. 7130	2,252,001	7,047,106	9,299,107
	DEPARTMENT 7190 - SUPV CONTROL & DATA ACQ (SCADA)			
201	SCADA Communication Enhancement Phase III	450,000	-	450,000
202	Water Wastewater SCADA System Cybersecurity	50,000	340,400	390,400
203	SRWA Wells Fiber	-	300,000	300,000
	Total for Dept. 7190	500,000	640,400	1,140,400
	ESTIMATED PROJECT TOTAL - WATER	\$ 10,325,701	\$ 44,500,190	\$ 54,825,891
206	ADD CARRYOVER CAPITAL EQUIPMENT	254,505	-	254,505
207	ADD ESTIMATED CAPITAL EQUIPMENT	558,477	-	558,477
	ESTIMATED OVERALL TOTAL - WATER	\$ 11,138,683	\$ 44,500,190	\$ 55,638,873
	WASTEWATER PROJECTS			
	DEPARTMENT 2210 - ELECTRICAL SUPPORT SERVICES			
214	Lift Station Electrical Upgrades	80,000	160,000	240,000
215	Lift Station Electrical Safety Upgrades	40,000	80,000	120,000
	Total for Dept. 2210	120,000	240,000	360,000
	DEPARTMENT 3150 - W/WW OPERATIONS & CONSTRUCTION			
218	TXDOT - International Blvd (SH48) Wastewater Utility Adjustments and Manhole Rehabilitation Phase 1 - 3 (from Expwy I69E to Four Corners)	50,105	200,000	250,105
219	TXDOT - Alton Gloor Reconstruction Utility Adjustments (Expwy I69E to Paredes Ln Rd)	75,000	75,000	150,000
	Total for Dept. 3150	125,105	275,000	400,105
	DEPARTMENT 3155 - W/WW OPERATIONS & MAINTENANCE			
222	Wastewater New Connections and New Subdivisions	720,977	1,800,000	2,520,977
	Total for Dept. 3155	720,977	1,800,000	2,520,977
	DEPARTMENT 3210 - SOUTH WASTEWATER TREATMENT PLANT			
225	Chlorine Contact Chamber Sluice Gate Replacement Project - engineering and construction	272,218	-	272,218

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
226	Three (3) New 25 Yard Bio-Solids Metal Roll-Off Bins	35,755	-	35,755
227	SWWTP Headworks Rehabilitation	122,000	2,976,120	3,098,120
Total for Dept. 3210		429,973	2,976,120	3,406,093
DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT				
230	Turbo Blower Upgrades Phase I (Packet 3) - construction	2,113,253	-	2,113,253
231	Upgrade of Robindale WWTP Headworks Screening System and Compactor	289,233	3,569,131	3,858,364
Total for Dept. 3220		2,402,486	3,569,131	5,971,617
DEPARTMENT 3230 - WASTEWATER LIFT STATIONS				
235	Lift Station No. 9 Pump Rehabilitation	1,700,000	-	1,700,000
236	Lift Station No. 10 Rehabilitation	778,688	-	778,688
237	Lift Station No. 11 Rehabilitation	552,686	-	552,686
238	Lift Station No. 12 Rehabilitation	-	800,000	800,000
239	Lift Station No. 13 Rehabilitation	-	700,000	700,000
240	Lift Station No. 15 Rehabilitation	455,205	160,350	615,555
241	Lift Station No. 28 Rehabilitation	-	750,000	750,000
242	Lift Station No. 41 Rehabilitation	150,000	-	150,000
243	Lift Station No. 44 Rehabilitation	-	622,000	622,000
244	Lift Station No. 47 Rehabilitation	149,884	-	149,884
245	Lift Station No. 51 Rehabilitation	100,000	-	100,000
246	Lift Station No. 53 Rehabilitation	-	695,000	695,000
247	Lift Station No. 58 Rehabilitation	-	100,000	100,000
248	Lift Station No. 63 Force Main	-	1,422,000	1,422,000
249	Lift Station No. 67 Rehabilitation Engineering	137,320	549,281	686,601
250	Lift Station No. 68 Rehabilitation Engineering and Construction	50,000	540,000	590,000
251	Lift Station No. 69 Rehabilitation	100,000	-	100,000
252	Lift Station No. 72 Rehabilitation	13,529	701,899	715,428
253	Lift Station No. 77 Rehabilitation	-	417,000	417,000
254	Lift Station No. 80 Coating	100,000	-	100,000
255	Lift Station No. 82 Rehabilitation	-	120,000	120,000
256	Lift Station No. 85 Rehabilitation	50,000	625,000	675,000
257	Lift Station No. 89 Rehabilitation	149,709	598,836	748,545
258	Lift Station No. 95 Rehabilitation Engineering and Construction	88,529	1,000,000	1,088,529
259	Lift Station No. 96 Rehabilitation	-	498,000	498,000
260	Lift Station No. 99 Rehabilitation	-	753,829	753,829
261	Lift Station No. 101 Rehabilitation	-	450,000	450,000

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
262	Lift Station No. 102 Rehabilitation	-	500,000	500,000
263	Lift Station No. 103 Decommission	-	500,000	500,000
264	Lift Station No. 105 Coating	122,100	-	122,100
265	Lift Station No. 106 Rehabilitation	214,043	560,000	774,043
266	Lift Station No. 111 Odor Control	200,000	200,000	400,000
267	Lift Station No. 113 Rehabilitation	-	300,000	300,000
268	Lift Station No. 140 Rehabilitation	95,464	537,906	633,370
269	Lift Station No. 159 MCC Building Replacement	-	750,000	750,000
Total for Dept. 3230		5,207,157	14,851,101	20,058,258
DEPARTMENT 3310 WATER & WASTEWATER ENGINEERING				
272	Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Wastewater Utility Improvements -	17,200	-	17,200
273	Avenida de la Plata, Elsa Street, Marvis Street and San Pedro Lane Wastewater Utility Improvements	211,515	-	211,515
274	Calvin Street Wastewater Utility Improvements - engineering and construction	-	10,000	10,000
275	City Streets Contract - Portway Place Subdivision Wastewater Utility	243,187	-	243,187
276	COB Contract No. 3 at Jose Marti Blvd, Calle Buenos Aires, Calle Costa Rica and Calle Nortena Wastewater Utility Improvements	137,500	-	137,500
277	2020 Master Plan	333,994	-	333,994
278	Owens Road Bridge Utility Adjustments (Phase I) - Engineering	15,007	-	15,007
279	Owens Road Bridge Utility Adjustments (Phase I) - Construction	250,000	-	250,000
280	City Streets Contract - E. 14th Street - District 1	171,068	-	171,068
282	Owens Road Bridge Utility Adjustments (Phase II) - Engineering and Construction	257,007	-	257,007
283	City Streets Contract - Coffee Road - District 2 and 3	203,280	-	203,280
285	City Streets Contract - Old Hwy 77 - District 4 - Engineering and Construction	1,107,366	4,903,296	6,010,662
288	City Streets Contract - Wild Rose Lane - District 3 & 4	200,000	-	200,000
291	Sewer Replacements related to the City Street Paving and Drainage Improvement Projects	-	100,000	100,000
292	City Streets Contract - Stage Coach Trail - Wastewater Improvements - District 3	-	-	-
293	City Streets Contract - Old Alice Road - Wastewater Improvements - District 3	100,000	-	100,000

continued

CAPITAL BUDGET SUMMARY
Improvement and Commercial Paper Fund Projects – Continued

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
294	TXDOT - International Blvd (SH 48) Median Construction - Wastewater Utility Adjustments (Four	-	175,000	175,000
295	TXDOT - Boca Chica (SH 4) Median Construction - Wastewater Utility Adjustments (Four Corners to Minnesota Ave)	-	225,000	225,000
296	NWWTP Train Inlet Isolation Valve Actuators - Design	-	50,000	50,000
	Total for Dept. 3310	3,247,124	5,463,296	8,710,420
	ESTIMATED PROJECT TOTAL - WASTEWATER	12,252,822	29,174,648	41,427,470
299	ADD CARRYOVER CAPITAL EQUIPMENT	977,386	-	977,386
300	ADD ESTIMATED CAPITAL EQUIPMENT	707,224	-	707,224
	ESTIMATED OVERALL TOTAL - WASTEWATER	\$ 13,937,432	\$ 29,174,648	\$ 43,112,080
	ESTIMATED PROJECT TOTAL	\$ 49,826,955	\$ 133,884,076	\$ 183,711,031
	ESTIMATED CAPITAL EQUIPMENT TOTAL	5,621,595	6,000,000	11,621,595
TOTAL IMPROVEMENT FUND BUDGET: \$ 55,448,550 \$ 139,884,076 \$ 195,332,626				

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CAPITAL BUDGET SUMMARY
Line Extensions (Reimbursement to Improvement Fund)

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2024-2029	FIVE-YEAR TOTAL
ELECTRIC PROJECTS				
DEPARTMENT 2410 - ELECTRIC ENGINEERING				
21	New Subdivisions	900,000	3,600,000	4,500,000
	Total for Dept. 2410	900,000	3,600,000	4,500,000
ESTIMATED PROJECT TOTAL - LINE EXTENSIONS		\$ 900,000	\$ 3,600,000	\$ 4,500,000
OVERALL TOTAL BUDGET: \$ 900,000 \$ 3,600,000 \$ 4,500,000				

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CAPITAL BUDGET SUMMARY
Impact Fees Fund Projects

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
WATER PROJECTS				
DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING				
158	16-inch Waterline Loop from Lago Vista to W. Alton Gloor Blvd	31,700	368,300	400,000
171	New Raw Water River Intake Facility - Engineering	600,915	1,959,085	2,560,000
173	Waterline Upgrade Near WTP No. 1 (on 13th Street)	59,835	350,000	409,835
174	FM 511 24-inch Waterline Loop (SRWA to Old Port Isabel Rd) - engineering	598,819	-	598,819
186	FM 511 Waterline Loop (SH 48 to Boca Chica Blvd)	100,000	-	100,000
Total for Dept. 3310		1,391,269	2,677,385	4,068,654
DEPARTMENT 7125 - REAL ESTATE				
194	16-inch Waterline Loop from Lago Vista to W. Alton Gloor Blvd	100,000	-	100,000
Total for Dept. 7125		100,000	-	100,000
ESTIMATED PROJECT TOTAL - WATER		\$ 1,491,269	\$ 2,677,385	\$ 4,168,654
DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING				
284	North Regional Force Main - Phase I	2,235,294	3,000,000	5,235,294
289	South Colonias Project - Engineering	125,000	-	125,000
290	North Colonias Project - Engineering	125,000	-	125,000
Total for Dept. 3310		2,485,294	3,000,000	5,485,294
ESTIMATED PROJECT TOTAL - WASTEWATER		\$ 2,485,294	\$ 3,000,000	\$ 5,485,294
OVERALL TOTAL IMPACT FEES FUND BUDGET:		\$ 3,976,563	\$ 5,677,385	\$ 9,653,948

CAPITAL BUDGET SUMMARY
Grants Projects (Reimbursement to Improvement Fund)

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2024-2029	FIVE-YEAR TOTAL
WATER PROJECTS				
DEPARTMENT 3120 - WATER PLANT I				
119	Raw Water Pump Station No. 4, 5, and 6	-	500,000	500,000
	Total for Dept. 3120	-	500,000	500,000
DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING				
183	ARPA Downtown Water & Wastewater Improvement Project 2	1,360,623	1,483,507	2,844,130
	Total for Dept. 3310	1,360,623	1,483,507	2,844,130
DEPARTMENT 7130 - ENTERPRISE SOLUTIONS				
198	Advanced Metering Infrastructure (AMI) - water	5,000,000	-	5,000,000
	Total for Dept. 7130	5,000,000	-	5,000,000
ESTIMATED PROJECT TOTAL - WATER		\$ 6,360,623	\$ 1,983,507	\$ 8,344,130
WASTEWATER PROJECTS				
DEPARTMENT 3310 - WATER & WASTEWATER ENGINEERING				
286	ARPA Downtown Water and Wastewater Improvements - Project 1	6,413,732	1,030,000	7,443,732
287	ARPA Downtown Water and Wastewater Improvements - Project 2	1,360,622	1,483,507	2,844,129
281	Cannery Public Market Wastewater	10,960	-	10,960
	Total for Dept. 3310	7,785,314	2,513,507	10,298,821
DEPARTMENT 3220 - ROBINDALE WASTEWATER TREATMENT PLANT				
232	Robindale WWTP indirect potable reuse project Phase I BOR Grant	196,506	-	196,506
	Total for Dept. 3220	196,506	-	196,506
ESTIMATED PROJECT TOTAL - WASTEWATER		\$ 7,981,820	\$ 2,513,507	\$10,495,327
OVERALL TOTAL GRANTS BUDGET: \$14,342,443 \$ 4,497,014 \$18,839,457				

CAPITAL BUDGET SUMMARY
Resaca Fee CIP

PROJ. REF.	DESCRIPTION	FISCAL YEAR 2025	FISCAL YEARS 2026-2029	FIVE-YEAR TOTAL
WATER PROJECTS				
DEPARTMENT 3135 - RESACA MAINTENANCE				
138	Second Crew Office Trailer	90,935	-	90,935
139	Resaca Restoration Dewatering System 2024	800,000	3,200,000	4,000,000
	Total for Dept. 3135	890,935	3,200,000	4,090,935
ESTIMATED PROJECT TOTAL - WATER		\$ 890,935	\$ 3,200,000	\$ 4,090,935
CAPITALIZABLE EQUIPMENT				
DEPARTMENT 3135 - RESACA MAINTENANCE				
208	Carryover Capital Equipment - Resaca	141,119	-	141,119
209	New Capital Equipment - Resaca	399,680	-	399,680
	Total for Dept. 3135	540,799	-	540,799
ESTIMATED EQUIPMENT TOTAL - WATER		\$ 540,799	\$ -	\$ 540,799
OVERALL TOTAL RESACA FEE CAPITAL BUDGET: \$ 1,431,734 \$ 3,200,000 \$ 4,631,734				

**Capital Projects
Detailed Budget Report
Improvement Fund**

UTILITY	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
GENERAL & ADMINISTRATIVE	\$ 277,997	\$ 4,893,030	\$ 5,171,027
ELECTRIC	1,129,568	20,947,837	22,077,405
WATER	1,461,654	8,864,047	10,325,701
WASTEWATER	6,874,734	5,378,088	12,252,822
CAPITAL PROJECT BUDGET TOTAL	\$ 9,743,953	\$ 40,083,002	\$ 49,826,955
APPROVED CAPITAL EQUIPMENT BUDGET TOTAL:			5,621,595
IMPROVEMENT FUND - CIP FUNDING TOTAL:			\$ 55,448,550

Capital Projects
Detailed Budget Report for All General & Administrative Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER NO.	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
03/13/19	131144	GA1203	ENTERPRISE CONTENT AND RECORDS MANAGEMENT SYSTEM (ECRMS) - PILOT PROGRAM	-	137,607.00	137,607.00
04/26/22	196458	GA1327	CAYENTA THE CUSTOMER ENGAGEMENT PORTAL FOR THE CUSTOMER SELF-SERVICE PORTAL	250,360.00	12,337.00	262,697.00
12/07/22	207244	GA1340	CISCO PHONE UPGRADE	-	100,000.00	100,000.00
03/14/23	211644	GA1359	POWER PLANT FIREWALL AND DATA CENTER SWITCH UPGRADE	20,868.00	262,944.00	283,812.00
03/29/23	212598	GA1360	HVAC REPLACEMENT PROJECT AT THE ANALYTICAL LABORATORY	-	58,484.00	58,484.00
04/21/23	214135	GA1364	EMAIL RETENTION AND ARCHIVING PROJECT	6,769.00	93,231.00	100,000.00
05/16/23	215554	GA1366	GIS SYSTEM UPGRADE - ARCMAP (ESRI), ARCFM (DESIGNER), AND CITYWORKS (AZTECA) GIS/CITYWORKS UPGRADE - ADDITIONAL FUNDS	-	350,000.00	350,000.00
02/01/24	229723	GA1380	NEW LAY DOWN YARD AT THE FM 511 SERVICE CENTER PHASE 2 POLE YARD EXPANSION PROJECT	-	561,015.00	561,015.00
03/20/24	232622	GA1391	CISCO ACI NETWORKING EQUIPMENT / DELL FX - MULTI-SITE	-	252,617.00	252,617.00
N/A	N/A	N/A	B PUB BILLBOARD CONSTRUCTION	-	1,000,000.00	1,000,000.00
N/A	N/A	N/A	ANALYTICAL LAB REHABILITATION PROJECT	-	360,000.00	360,000.00
N/A	N/A	N/A	CAPITAL PROJECT MANAGEMENT SOFTWARE	-	392,802.00	392,802.00
N/A	N/A	N/A	VIRTUAL ASSISTANT	-	71,000.00	71,000.00
N/A	N/A	N/A	DATA CABLING FOR MAIN ADMINISTRATION BUILDING	-	150,000.00	150,000.00

continued

Capital Projects
Detailed Budget Report for All General & Administrative Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER NO.	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	UPS - NEW BUILDING FM 511	-	45,000.00	45,000.00
N/A	N/A	N/A	EMAIL ARCHIVING APPLIANCES AND LOAD BALANCER	-	160,000.00	160,000.00
N/A	N/A	N/A	MOTOROLA NETWORK UPGRADE	-	300,000.00	300,000.00
N/A	N/A	N/A	LARGE FANS PURCHASE AND INSTALLATION	-	54,585.00	54,585.00
N/A	N/A	N/A	SERVICE YARD EXPANSION - PHASE 1 INVENTORY MATERIAL	-	531,408.00	531,408.00
OVERALL GENERAL & ADMINISTRATIVE PROJECT TOTAL				\$ <u>277,997.00</u>	\$ <u>4,893,030.00</u>	\$ <u>5,171,027.00</u>

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Capital Projects
Detailed Budget Report for All Electric Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
01/03/22	190567	EA1319	ADVANCED METERING INFRASTRUCTURE - ELECTRIC	358,227.00	3,205,894.00	3,564,121.00
12/05/23	226502	EA1379	SUBSTATIONS SATELLITE SYNCHRONIZED CLOCK UPGRADE	44,558.00	5,442.00	50,000.00
06/10/24	236984	EA1410	CR15 APPA SUBAWARD	207,942.00	26,215.00	234,157.00
06/10/24	236966	EA1411	OSI SCADA UPGRADE	-	600,000.00	600,000.00
N/A	N/A	N/A	SUBSTATION AND CONTROL CENTERS VIDEO CAMERA UPGRADE	-	200,000.00	200,000.00
N/A	N/A	N/A	FIBER IMPROVEMENT PROJECT	-	50,000.00	50,000.00
ADMINISTRATION CONSTRUCTION PROJECT TOTAL: \$				610,727.00	\$ 4,087,551.00	\$ 4,698,278.00
12/15/21	189929	ED1316	SECOND POWER TRANSFORMER FOR THE WATER PORT SUBSTATION - ENGINEERING	-	1,500,000.00	1,500,000.00
09/02/22	202750	ED1342	THE RESACA GARDENS SUBDIVISION UNDERGROUND CONDUCTOR REPLACEMENT	-	200,000.00	200,000.00
05/18/23	215669	FD4989	TITAN SUBSTATION T5230 NEW FEEDER INSTALL OH 3-PH PRIMARY	-	450,000.00	450,000.00
N/A	N/A	VARIOUS	ELECTRIC UTILITY WORK	-	2,000,000.00	2,000,000.00
N/A	Various	VARIOUS	POLE ATTACHMENT REQUESTS - BPUB MAKE-READY WORK	-	750,000.00	750,000.00
N/A	N/A	N/A	RECONDUCTOR ALTERNATE FEEDER FROM WATERPORT SUBSTATION TO FORZA STEEL WITH 477 MCM AAC	-	100,000.00	100,000.00
N/A	N/A	N/A	PORT OF BROWNSVILLE - COMMERCIAL SUBDIVISION	-	800,000.00	800,000.00
N/A	N/A	N/A	RECLOSER CONTROLS ON SUBSTATION FEEDERS	-	125,000.00	125,000.00

continued

Capital Projects
Detailed Budget Report for All Electric Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	REACTIVE SUPPORT PROJECTS	-	125,000.00	125,000.00
N/A	N/A	N/A	FEEDER EXTENSION PROJECTS	-	250,000.00	250,000.00
N/A	N/A	N/A	RELIABILITY IMPROVEMENT PROJECTS	-	250,000.00	250,000.00
DISTRIBUTION CONSTRUCTION PROJECT TOTAL: \$				-	\$ 6,550,000.00	\$ 6,550,000.00
07/22/21 amended	96620	EG1068	UNIT 10 COOLING TOWER REPLACEMENT	-	300,000.00	300,000.00
07/21/20	159385	EG1291	UNIT 6 IMPROVEMENTS, HRSG ECONOMIZER PANEL REPLACEMENT AND GENERATOR GAS ANALYZER REPLACEMENT	391,608.00	152,751.00	544,359.00
N/A	N/A	EG3158	HIDALGO POWER PLANT IMPROVEMENTS	-	1,000,000.00	1,000,000.00
09/26/14	44869	EG3926	CROSS VALLEY NATURAL GAS PIPELINE	124,210.00	-	124,210.00
N/A	N/A	EQ25	SILAS RAY CONTINUOUS EMISSION MONITORING SYSTEM (CEMS) NOX ANALYZERS	-	98,028.00	98,028.00
N/A	N/A	EQ25	SILAS RAY CONTINUOUS EMISSION MONITORING DATALOGGERS	-	60,030.00	60,030.00
GENERATION CONSTRUCTION PROJECT TOTAL: \$				515,818.00	\$ 1,610,809.00	\$ 2,126,627.00
08/13/20 amended	115662	ET1240	AIRPORT SUBSTATION 69KV TO 138 KV CONVERSION AT 915 S CENTRAL AVENUE	3,023.00	1,496,977.00	1,500,000.00
04/29/22	196678	ET1330	PURCHASE OF 9 EACH SEL 787 XFMR DIFFERENTIAL RELAYS TO REPLACE LEGACY OVERCURRENT AND XFMR DIFFERENTIAL PROTECTION RELAYS	-	60,000.00	60,000.00
02/07/24	230029	ET1427	56MVA NORTHWEST DISTRIBUTION OCELOT SUBSTATION	-	350,000.00	350,000.00
N/A	N/A	N/A	LOMA ALTA AUTO TRANSFORMER RADIATORS REPLACEMENT	-	65,000.00	65,000.00

continued

Capital Projects
Detailed Budget Report for All Electric Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	SEL DATA MANAGEMENT AND AUTOMATION (DMA) BLUEFRAME IMPLEMENTATION	-	260,000.00	260,000.00
N/A	N/A	N/A	RELAY AND PROTECTION UPGRADE PROGRAM	-	80,000.00	80,000.00
N/A	N/A	N/A	BATTERY BANK REPLACEMENTS AT WATERPORT, FILTER PLANT, PRICE ROAD AND PALO ALTO SUBSTATIONS	-	165,000.00	165,000.00
N/A	N/A	N/A	SUBSTATION EQUIPMENT UPGRADES	-	200,000.00	200,000.00
N/A	N/A	N/A	INSTALL A SECOND TRANSFORMER AT PALO ALTO SUBSTATION	-	350,000.00	350,000.00
N/A	N/A	N/A	SPARE 12.47 KV SUBSTATION SWITCHGEAR	-	367,500.00	367,500.00
N/A	N/A	N/A	LOMA ALTA SUBSTATION REBUILD	-	150,000.00	150,000.00
N/A	N/A	N/A	NEW GOLIATH 56MVA DISTRIBUTION SUBSTATION - DESIGN	-	200,000.00	200,000.00
TRANSMISSION CONSTRUCTION PROJECT TOTAL: \$				<u>3,023.00</u>	<u>\$ 3,744,477.00</u>	<u>\$ 3,747,500.00</u>
CONSTRUCTION PROJECT TOTAL \$				<u>1,129,568.00</u>	<u>\$ 15,992,837.00</u>	<u>\$ 17,122,405.00</u>
N/A	N/A	N/A	SECURITY LIGHT INSTALLATION	-	60,000.00	60,000.00
N/A	N/A	N/A	NEW CONNECTIONS	-	1,750,000.00	1,750,000.00
N/A	N/A	N/A	NEW SUBDIVISIONS	-	1,100,000.00	1,100,000.00
N/A	N/A	N/A	STREET LIGHT INSTALLATIONS	-	45,000.00	45,000.00
N/A	N/A	N/A	INFRASTRUCTURE IMPROVEMENTS	-	2,000,000.00	2,000,000.00
OVERALL ELECTRIC UTILITY PROJECT TOTAL \$				<u>1,129,568.00</u>	<u>\$ 20,947,837.00</u>	<u>\$ 22,077,405.00</u>

continued

Capital Projects
Detailed Budget Report for All Water Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
12/11/18	122556 amended	WT1161	AERATION STRUCTURE REHABILITATION ENGINEERING (RFQ020-18 PACKET 3)	44,461.00	47,344.00	91,805.00
12/11/18	123897 amended	WT1162	AERATION TANK REPLACEMENT ENGINEERING (RFQ020-18 PACKET 3)	44,462.00	49,689.00	94,151.00
12/04/18	125343	WT1172	RAW WATER PUMP STATION AT WATER PLANT I - ENGINEERING PACKET NO. 4 (RFQ020-18)	4,316.00	42,046.00	46,362.00
12/04/18	125337	WT1174	HIGH SERVICE PUMP STATION NO. 2 AT WATER PLANT I - ENGINEERING PACKET NO. 4 (RFQ020-18)	3,129.00	280,646.00	283,775.00
12/04/18	125357	WT1175	HIGH SERVICE PUMP STATION (5 VERTICAL TURBINE PUMPS) AT WATER PLANT II - ENGINEERING PACKET NO. 4 (RFQ020-18)	3,747.00	23,830.00	27,577.00
12/05/18	125392	WT1176	RAW WATER PUMP STATION AT WATER PLANT II - ENGINEERING PACKET NO. 4 (RFQ020-18)	2,955.00	18,283.00	21,238.00
01/28/19	128395	WT1189	REPLACEMENT OF INFLUENT VALVES FOR 8 FILTERS AT WATER PLANT I - ENGINEERING	-	120,000.00	120,000.00
10/09/20	165034	EA1274	SCADA COMMUNICATION ENHANCEMENT PHASE III	35,215.00	414,785.00	450,000.00
03/15/24	172649 amended	WD1285	PORTWAY PLACE SUBDIVISION UTILITY IMPROVEMENTS - COB STREET PROJECT ON E 11TH STREET, E 12TH STREET AND PORTWAY STREET	13,934.00	273,354.00	287,288.00
01/03/22	190568	WA1319	ADVANCED METERING INFRASTRUCTURE - WATER	267,899.00	1,984,102.00	2,252,001.00
12/02/22	206916	WD1341	WATER VALVE REPLACEMENT PHASE 4 PROJECT - ENGINEERING AND CONSTRUCTION	-	531,077.00	531,077.00

continued

Capital Projects
Detailed Budget Report for All Water Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
05/22/23	215771	WT1367	FLOCCULATION TRAIN STRUCTURAL IMPROVEMENT PROJECT AT WATER PLANT NO. 2	814.00	59,186.00	60,000.00
05/31/23	216372	WD1368	COB CITY STREETS CONTRACT - DISTRICT 1 E 14TH STREET IMPROVEMENTS PROJECT	-	200,000.00	200,000.00
03/13/24	232188	WT1388	NEW AIR COMPRESSORS FOR WATER PLANT I	81,167.00	1,633.00	82,800.00
04/17/24	233929	WT1394	REPLACEMENT OF WASTE PUMP NO 1 AT WATER PLANT I	-	225,000.00	225,000.00
04/25/24	234388	WT1395	WATER PLANT NO. 1 RAW WATER PUMP STATION TREATMENT PLANT IMPROVEMENT (ENG)	48,989.00	7,838.00	56,827.00
05/22/24	236006	WD1406	MILITARY HIGHWAY INLINE PRESSURE BOOSTER PUMP STATION; OFF OF W ALTON GLOOR AND MILITARY HIGHWAY (NORTHWEST SIDE OF BROWNSVILLE)	159,736.00	150,000.00	309,736.00
07/01/24	237918	WD1415	COFFEE ROAD UTILITY IMPROVEMENTS PROJECT DISTRICT 2 AND 3; FROM FM 802 TO OLD PORT ISABEL RD	-	243,280.00	243,280.00
12/03/13	42653	WD3888	MARTINAL AREA WATER SYSTEM LOOPS OFF OF OLD PORT ISABEL ROAD AND FM 802 - ENGINEERING	-	22,809.00	22,809.00
N/A	N/A	N/A	REPLACEMENT OF RAKES FOR TWO CLARIFIERS (B1 AND B2)	-	100,000.00	100,000.00
N/A	N/A	N/A	RESERVOIR RAW WATER PUMPS VARIABLE FREQUENCY DRIVES	-	90,000.00	90,000.00
N/A	N/A	N/A	PUMP AND MOTOR REPLACEMENT OF RESERVOIR RAW WATER PUMP 1	-	196,500.00	196,500.00
N/A	N/A	N/A	PUMP AND MOTOR REPLACEMENT OF RESERVOIR RAW WATER PUMP 3	-	196,500.00	196,500.00

continued

Capital Projects
Detailed Budget Report for All Water Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	RAW WATER TO RESACA FLOW METER	-	300,000.00	300,000.00
N/A	N/A	N/A	FIRE HYDRANT REPLACEMENT PROJECT - ENGINEERING	-	75,000.00	75,000.00
N/A	N/A	N/A	FIRE HYDRANT REPLACEMENT PROJECT (CONSTRUCTION)	-	250,000.00	250,000.00
N/A	N/A	N/A	WATER VALVE REPLACEMENT PHASE 5 PROJECT - ENGINEERING (AND CONSTRUCTION)	-	40,000.00	40,000.00
N/A	N/A	N/A	CITY STREETS CONTRACT - OLD ALICE ROAD - DISTRICT 2	-	100,000.00	100,000.00
N/A	N/A	N/A	RAW WATER RESERVOIR DREDGING PROJECT - ENGINEERING	-	100,000.00	100,000.00
N/A	N/A	N/A	TXDOT - INTERNATIONAL BLVD (SH48) MEDIAN CONSTRUCTION - WATER UTILITY ADJUSTMENTS (FOUR CORNERS TO FM 511)	-	175,000.00	175,000.00
N/A	N/A	N/A	TXDOT - INTERNATIONAL BLVD (SH 4) WATER UTILITY ADJUSTMENTS PHASE 1	-	250,000.00	250,000.00
N/A	N/A	N/A	WATER WASTEWATER SCADA SYSTEM CYBERSECURITY UPGRADE	-	50,000.00	50,000.00
OVERALL CONSTRUCTION PROJECT TOTAL				\$ 710,824.00	\$ 6,617,902.00	\$ 7,328,726.00
N/A	N/A	WD6000	EXPENDITURES FOR WATER METER VAULT REPLACEMENT PROJECT	22,716.00	40,000.00	62,716.00
02/01/18	107227	WD6096	S OLD ALICE RD AND SUNSET DR UTILITY IMPROVEMENTS; ENGINEERING	-	-	-
02/01/18	107228	WD6097	TARA PLACE, DIX DRIVE AND HACIENDA LANE UTILITY IMPROVEMENTS OFF OF LA FERIA ROAD; ENGINEERING	-	4,431.00	4,431.00

continued

Capital Projects
Detailed Budget Report for All Water Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
03/27/18	110633	WD6101	624 VILLA VERDE WATER LINE ADJUSTMENT	-	-	-
08/14/23 amended	204775	WD6111	CITY STREETS CONTRACT - OLD HWY 77 DISTRICT 4 ON OLD HWY 77 BETWEEN RUBEN TORRES AND MORRISON RD; ENGINEERING	107,366.00	700,000.00	807,366.00
09/26/22	203877	WD6113	HOUSTON ROAD UTILITY ADJUSTMENT	-	-	-
08/15/23	220519	WD6116	COB - CIP 03 WILDROSE LANE UTILITY IMPROVEMENT ON WILDROSE LANE BETWEEN HONEYDALE AVE AND CORIA ST	-	180,000.00	180,000.00
OVERALL RELOCATION/REPLACEMENT OF LINES PROJECT TOTAL				\$ 130,082.00	\$ 924,431.00	\$ 1,054,513.00
N/A	N/A	N/A	NEW CONNECTIONS AND NEW SUBDIVISIONS	-	643,180.00	643,180.00
OVERALL NEW CONNECTION PROJECT TOTAL				\$ -	\$ 643,180.00	\$ 643,180.00
OVERALL PROJECT TOTAL				\$ 840,906.00	\$ 8,185,513.00	\$ 9,026,419.00
ADD TOTAL FROM WATER & WASTEWATER PROJECTS REPORT				620,748.00	678,534.00	1,299,282.00
OVERALL WATER UTILITY PROJECT TOTAL				\$ 1,461,654.00	\$ 8,864,047.00	\$ 10,325,701.00

continued

Capital Projects
Detailed Budget Report for All Wastewater Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
09/22/16	79548	SP1012	LIFT STATION NO. 68 REHABILITATION AT 4700 STAGECOACH TRAIL	-	50,000.00	50,000.00
09/22/16	79561	SP1013	LIFT STATION NO. 69 REHABILITATION AT 1580 LA POSADA DRIVE	-	100,000.00	100,000.00
04/11/23	121496 amended	SP1135	LIFT STATION NO. 9 REHABILITATION WASTEWATER PUMPING STATION UPGRADES PACKET NO. 1 (RFQ Q020-18)	1,655,906.00	44,094.00	1,700,000.00
11/15/18	121770 amended	SP1137	LIFT STATION NO. 72 REHABILITATION WASTEWATER PUMPING STATION UPGRADES PACKET NO. 1 (RFQ Q020-18)	13,529.00	-	13,529.00
11/15/18	121771 amended	SP1138	LIFT STATION NO. 95 REHABILITATION WASTEWATER PUMPING STATION UPGRADES PACKET NO. 1 (RFQ Q020-18)	13,529.00	75,000.00	88,529.00
08/30/22	121773 amended	SP1140	LIFT STATION NO. 15 REHABILITATION WASTEWATER PUMPING STATION UPGRADES PACKET NO. 2 (RFQ Q020-18) - ENGINEERING AND CONSTRUCTION	455,205.00	-	455,205.00
12/21/18	121775 amended	SP1142	LIFT STATION NO. 106 REHABILITATION WASTEWATER PUMPING STATION UPGRADES PACKET NO. 2 (RFQ Q020-18)	14,043.00	200,000.00	214,043.00
11/15/18	122410 amended	SP1145	LIFT STATION NO. 89 REHABILITATION ENGINEERING (RFQ020-18 PACKET 1)	13,529.00	136,180.00	149,709.00
04/11/23	122385 amended	SP1147	LIFT STATION NO. 10 REHABILITATION ENGINEERING PHASE (RFQ020-18 PACKET 1)	747,629.00	31,059.00	778,688.00
04/11/23	122394 amended	SP1148	LIFT STATION NO. 11 REHABILITATION ENGINEERING PHASE (RFQ020-18 PACKET 1)	530,614.00	22,072.00	552,686.00
08/30/22	122468 amended	SP1152	LIFT STATION NO. 47 REHABILITATION NO. 2 (RFQ Q020-18) - ENGINEERING AND CONSTRUCTION	149,884.00	-	149,884.00

continued

Capital Projects
Detailed Budget Report for All Wastewater Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
01/08/19	122486 amended	SP1153	LIFT STATION NO. 51 REHABILITATION ENGINEERING (RFQ020-18 PACKET 2)	12,497.00	87,503.00	100,000.00
01/08/19	122494 amended	SP1154	LIFT STATION NO. 67 REHABILITATION ENGINEERING (RFQ020-18 PACKET 2)	13,251.00	124,069.00	137,320.00
03/04/22	124094 amended	SP1160	LIFT STATION NO. 140 REHABILITATION ENGINEERING (RFQ020-18 PACKET 1) & CONSTRUCTION	95,464.00	-	95,464.00
09/29/22	123906 amended	ST1163	AEROBIC DIGESTER BLOWERS AT NWWTP ENGINEERING (RFQ020-18 PACKET 3) AND EQUIPMENT PURCHASE	2,113,253.00	-	2,113,253.00
04/15/24	159629 amended	ST1268	CHLORINE CONTACT CHAMBER SLUICE GATE REPLACEMENT PROJECT AT SWWTP - ENGINEERING AND CONSTRUCTION	272,218.00	-	272,218.00
03/15/24	172650 amended	SC1285	PORTWAY PLACE SUBDIVISION UTILITY IMPROVEMENTS - COB STREET PROJECT ON E 11TH STREET, E 12TH STREET AND PORTWAY STREET	13,934.00	229,253.00	243,187.00
05/31/23	216378	SC1368	COB CITY STREETS CONTRACT - DISTRICT 1 E 14TH STREET IMPROVEMENTS PROJECT	21,068.00	150,000.00	171,068.00
07/01/24	237919	SC1415	COFFEE ROAD UTILITY IMPROVEMENTS PROJECT DISTRICT 2 AND 3; FROM FM 802 TO OLD PORT ISABEL RD	-	203,280.00	203,280.00
10/14/24	244662	ST1426	SWWTP HEADWORKS REHABILITATION PROJECT	-	122,000.00	122,000.00
N/A	N/A	N/A	LIFT STATION ELECTRICAL UPGRADES	-	80,000.00	80,000.00
N/A	N/A	N/A	LIFT STATION ELECTRICAL SAFETY UPGRADES	-	40,000.00	40,000.00
N/A	N/A	N/A	THREE (3) NEW 25 YARD BIO-SOLIDS METAL ROLL-OFF BINS	-	35,755.00	35,755.00
N/A	N/A	N/A	UPGRADE OF ROBINDALE WWTP HEADWORKS SCREENING SYSTEM AND COMPACTOR	-	289,233.00	289,233.00

continued

Capital Projects
Detailed Budget Report for All Wastewater Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	LIFT STATION NO. 41 REHABILITATION	-	150,000.00	150,000.00
N/A	N/A	N/A	LIFT STATION NO. 80 COATING	-	100,000.00	100,000.00
N/A	N/A	N/A	LIFT STATION NO. 85 REHABILITATION	-	50,000.00	50,000.00
N/A	N/A	N/A	LIFT STATION NO. 105 COATING	-	122,100.00	122,100.00
N/A	N/A	N/A	LIFT STATION NO. 111 ODOR CONTROL	-	200,000.00	200,000.00
N/A	N/A	N/A	CITY STREETS CONTRACT - OLD ALICE RD - DISTRICT 3	-	100,000.00	100,000.00
OVERALL CONSTRUCTION PROJECT TOTAL				\$ 6,135,553.00	\$ 2,741,598.00	\$ 8,877,151.00
08/14/23	204776 amended	SC6111	CITY STREETS CONTRACT - OLD HWY 77 DISTRICT 4 ON OLD HWY 77 BETWEEN RUBEN TORRES AND MORRISON RD; ENGINEERING	107,366.00	1,000,000.00	1,107,366.00
08/15/23	220521	SC6116	COB - CIP 03 WILDROSE LANE UTILITY IMPROVEMENTS ON WILDROSE LANE BETWEEN HONEYDALE AVE AND CORIA ST	-	200,000.00	200,000.00
OVERALL RELOCATION/REPLACEMENT OF LINES PROJECT TOTAL				\$ 107,366.00	\$ 1,200,000.00	\$ 1,307,366.00
N/A	N/A	N/A	NEW CONNECTIONS AND NEW SUBDIVISIONS	-	720,977.00	720,977.00
OVERALL NEW CONNECTION PROJECT TOTAL				\$ -	\$ 720,977.00	\$ 720,977.00
OVERALL PROJECT TOTAL				\$ 6,242,919.00	\$ 4,662,575.00	\$ 10,905,494.00
ADD TOTAL FROM WATER & WASTEWATER PROJECTS REPORT				631,815.00	715,513.00	1,347,328.00
OVERALL WASTEWATER UTILITY PROJECT TOTAL				\$ 6,874,734.00	\$ 5,378,088.00	\$ 12,252,822.00

continued

Capital Projects
Detailed Budget Report for All Water & Wastewater Utility Projects
Improvement Fund

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
02/22/22	172156	WD1283	AVENIDA DE LA PLATA, ELSA STREET, MARVIS STREET AND SAN PEDRO LANE - COB STREET PROJECT			
			WATER UTILITY IMPROVEMENTS - ENGINEERING	17,024.00	176.00	17,200.00
			CONSTRUCTION	149,773.00	47,043.00	196,816.00
	172157 amended	SC1283	WASTEWATER UTILITY IMPROVEMENTS-ENGINEERING	17,024.00	176.00	17,200.00
			CONSTRUCTION	160,958.00	50,557.00	211,515.00
07/27/22	172640	WD1286	COB CONTRACT NO. 3 AT JOSE MARTI BLVD, CALLE BUENOS AIRES, CALLE COSTA RICA AND CALLE NORTENA			
			WATER UTILITY IMPROVEMENTS - ENGINEERING	11,409.00	-	11,409.00
			CONSTRUCTION	137,500.00	-	137,500.00
	172645 amended	SC1286	WASTEWATER UTILITY IMPROVEMENTS	137,500.00	-	137,500.00
02/23/23	210704	WA1353	2020 MASTER PLAN - WATER	296,226.00	37,768.00	333,994.00
	210708	SA1353	2020 MASTER PLAN - WASTEWATER	296,226.00	37,768.00	333,994.00
03/27/23	212484	WD1361	OWENS ROAD BRIDGE UTILITY ADJUSTMENT (PHASE I)			
			WATER UTILITY - ENGINEERING	3,573.00	2,858.00	6,431.00
			- CONSTRUCTION	-	250,000.00	250,000.00
	212476	SC1361	WATER UTILITY - ENGINEERING	8,337.00	6,670.00	15,007.00
			- CONSTRUCTION	-	250,000.00	250,000.00
10/06/23	223300	WD1376	OWENS BRIDGE UTILITY ADJUSTMENTS (PHASE II)	1,665.00	223,607.00	225,272.00
	223302	SC1376	SOUTH OF BOCA CHICA BLVD ON OWENS RD - ENGINEERING AND CONSTRUCTION	1,665.00	255,342.00	257,007.00
11/05/24	245623	WD1429	TXDOT - ALTON GLOOR RECONSTRUCTION	-	75,000.00	75,000.00
11/05/24	245625	SC1429	UTILITY ADJUSTMENTS (EXPWY I69E TO PAREDES LINE RD)	-	75,000.00	75,000.00
OVERALL CONSTRUCTION PROJECT TOTAL				\$ 1,238,880.00	\$ 1,311,965.00	\$ 2,550,845.00
10/27/23	224550	WD6117	TXDOT-INTERNATIONAL BLVD (SH4) WATER	3,578.00	42,082.00	45,660.00
			UTILITY ADJUSTMENTS PHASE 1-3 (FROM EXPWY I69E TO FOUR CORNERS)			
12/20/23	227454	SC6117	TXDOT-INTERNATIONAL BLVD (SH4) WASTEWATER	10,105.00	40,000.00	50,105.00
			UTILITY ADJUSTMENTS AND MANHOLE REHABILITATION PHASE 1-3 (FROM EXPWY I69E TO FOUR CORNERS)			
OVERALL RELOCATION/REPLACEMENT OF LINES PROJECT TOTAL				\$ 13,683.00	\$ 82,082.00	\$ 95,765.00
CAPITAL PROJECTS TOTAL				\$ 1,252,563.00	\$ 1,394,047.00	\$ 2,646,610.00
WATER UTILITY TOTAL:				620,748.00	678,534.00	1,299,282.00
WASTEWATER UTILITY TOTAL:				631,815.00	715,513.00	1,347,328.00
OVERALL WATER & WASTEWATER UTILITY PROJECT TOTAL				\$ 1,252,563.00	\$ 1,394,047.00	\$ 2,646,610.00

**Capital Projects
Detailed Budget Report
For All Other Capital Funds**

UTILITY	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
LINE EXTENSIONS	\$ - \$	900,000	\$ 900,000
IMPACT FEES	1,403,017	2,573,546	3,976,563
GRANT FUNDS	10,960	14,331,483	14,342,443
RESACA FEE CIP	141,119	1,290,615	1,431,734
OTHER CAPITAL FUNDS			
APPROVED BUDGET TOTAL	\$ 1,555,096 \$	19,095,644	\$ 20,650,740

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**Capital Projects
Detailed Budget Report
Line Extensions (Reimbursement to Improvement Fund)**

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	NEW SUBDIVISIONS	-	900,000.00	900,000.00
CAPITAL PROJECTS TOTAL				\$ -	\$ 900,000.00	\$ 900,000.00
OVERALL LINE EXTENSIONS TOTAL				\$ -	\$ 900,000.00	\$ 900,000.00

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**Capital Projects
Detailed Budget Report
Impact Fees Fund Projects**

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
02/12/19	81898 amended	WD1022	16-INCH WATERLINE LOOP FROM W. ALTON GLOOR BLVD TO LAGO VISTA	31,700.00	-	31,700.00
05/31/23	216350	WS1369	RIO GRANDE RIVER PUMP STATION PROJECT STAGE 1 - INITIAL DESIGN TO REPLACE CURRENT OBSOLETE PUMPING STATION	600,915.00	-	600,915.00
06/15/23	216967	WD1370	WTP NO. 1 - 13TH STREET WATERLINE UPGRADE PROJECT; POWER PLANT DRIVE (13TH ST STREET BETWEEN WATER TREATMENT PLANT NO. 1 TO ST CHARLES STREET)	-	59,835.00	59,835.00
08/15/23	220520	WD1375	FM 511 24-INCH WATERLINE PROJECT ENGINEERING OF WATER TRANSMISSION LINE FROM SRWA ALONG FM 511 EAST TO OLD PORT ISABEL ROAD	549,485.00	49,334.00	598,819.00
N/A	N/A	N/A	FM 511 WATERLINE LOOP (SH 48 TO BOCA CHICA BLVD)	-	100,000.00	100,000.00
N/A	N/A	N/A	16-INCH WATERLINE LOOP FROM W. ALTON GLOOR BLVD TO LAGO VISTA - REAL ESTATE	-	100,000.00	100,000.00
07/24/24	127763 amended	SC6103	NORTH REGIONAL FORCE MAIN SYSTEM 24-INCH FORCE MAIN INSTALLATION FROM LIFT STATION NO. 159 TO THE NORTH WASTEWATER TREATMENT PLANT - ENGINEERING	211,817.00	2,023,477.00	2,235,294.00
07/29/16	30301 amended	SC9265	SOUTH COLONIAS PROJECT - DESIGN AND ENGINEERING ESTATES, MILPA VERDE, AND PALOMA BLANCA CORONADO, COLONIA 21 SUBDIVISION, DOCKBERRY	-	125,000.00	125,000.00
08/23/21	30302 amended	SC9266	NORTH COLONIAS PROJECT DESIGN DESIGN AND ENGINEERING LAS FLORES, PALACIOS, CENTRAL ESTATES, PRAXEDIS SALDIVAR, AND UNSERVED PORTIONS ALONG OLD PORT ISABEL RD; ENGINEERING	9,100.00	115,900.00	125,000.00
CAPITAL PROJECTS TOTAL				\$ 1,403,017.00	\$ 2,573,546.00	\$ 3,976,563.00
WATER UTILITY TOTAL:				\$ 1,182,100.00	\$ 309,169.00	\$ 1,491,269.00
WASTEWATER UTILITY TOTAL:				\$ 220,917.00	\$ 2,264,377.00	\$ 2,485,294.00
OVERALL IMPACT FEES FUND TOTAL				\$ 1,403,017.00	\$ 2,573,546.00	\$ 3,976,563.00

**Capital Projects
Detailed Budget Report
Grant Proceeds**

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
01/03/22	190568	WA1319	ADVANCED METERING INFRASTRUCTURE - WATER	-	5,000,000.00	5,000,000.00
12/11/23	224054 amended	SC1374	CANNERY PUBLIC MARKET IMPROVEMENTS ON RINGGOLD ST BETWEEN E 6TH AND E 7TH STREET Work Order No. 224054 replaced Work Order No. 215768.	10,960.00	-	10,960.00
05/01/24	207561 amended	SC6114	DOWNTOWN WATER AND WASTEWATER PROJECT 1 - WASTEWATER UTILITY IMPROVEMENTS	-	6,413,732.00	6,413,732.00
05/01/24	207563	WD6115	DOWNTOWN WATER AND WASTEWATER	-	1,360,623.00	1,360,623.00
05/01/24	207564 amended	SC6115	PROJECT 2 - UTILITY IMPROVEMENTS	-	1,360,622.00	1,360,622.00
N/A	N/A	N/A	ROBINDALE WWTP INDIRECT POTABLE REUSE PROJECT PHASE I BOR GRANT	-	196,506.00	196,506.00
CAPITAL PROJECTS TOTAL				\$ 10,960.00	\$ 14,331,483.00	\$ 14,342,443.00
ELECTRIC UTILITY TOTAL:				\$ -	\$ -	\$ -
WATER UTILITY TOTAL:				-	6,360,623.00	6,360,623.00
WASTEWATER UTILITY TOTAL:				10,960.00	7,970,860.00	7,981,820.00
OVERALL GRANTS FUND TOTAL				\$ 10,960.00	\$ 14,331,483.00	\$ 14,342,443.00

**Capital Projects
Detailed Budget Report
Resaca Fee CIP**

DATE OPENED	WORK ORDER	ACTIVITY	DESCRIPTION	TOTAL CARRYOVER TO FY 2025	FISCAL YEAR 2025	APPROVED BUDGET TOTAL
N/A	N/A	N/A	SECOND CREW OFFICE TRAILER	-	90,935.00	90,935.00
N/A	N/A	N/A	RESACA RESTORATION DEWATERING SYSTEM 2024	-	800,000.00	800,000.00
			CAPITAL PROJECTS TOTAL	\$ -	\$ 890,935.00	\$ 890,935.00
10/01/23	N/A	N/A	CARRYOVER CAPITAL EQUIPMENT	141,119.00	-	141,119.00
10/01/24	N/A	EQ25	NEW CAPITAL EQUIPMENT	-	399,680.00	399,680.00
			CAPITAL EQUIPMENT TOTAL	\$ 141,119.00	\$ 399,680.00	\$ 540,799.00
			OVERALL RESACA FEE CIP FUND TOTAL	\$ 141,119.00	\$ 1,290,615.00	\$ 1,431,734.00

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GRANTS

**Grant Schedule
As of September 30, 2024**

Federal Grantor/Pass-Through Grantor/Program Title/Grant No.	Grant Period From	To	Total Project Cost	Approved Grant Funding	BPUB Activity Number	Grant Expenditures Requested	Reimbursements Received	Due From Government
FEDERAL FINANCIAL ASSISTANCE								
FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) THROUGH TEXAS COMMISSION ON ENVIRONMENTAL QUALITY								
<i>Town Resaca Watershed</i>								
			582-20-11819		RESTOR			
CFDA # 21.015	2/28/2020	10/31/2023	4,680,939	4,680,939		\$ 2,220,616	\$ 2,219,814	\$ 802
			\$ 4,680,939	\$ 4,680,939		\$ 2,220,616	\$ 2,219,814	\$ 802
US. DEPARTMENT OF THE TREASURY (DOT) THROUGH THE CITY OF BROWNSVILLE								
<i>Downtown Water/Wastewater Improvements</i>								
			ARPA-2021-1112		SC6114 SC6115 WD6115			
CFDA # 21.027	3/11/2021	12/31/2025	14,500,000	14,500,000		\$ 1,225,481	\$ 1,225,481	\$ -
			\$ 14,500,000	\$ 14,500,000		\$ 1,225,481	\$ 1,225,481	\$ -
US DEPARTMENT OF THE INTERIOR								
<i>Advanced Metering Infrastructure</i>								
			R23AP005008-00		N/A			
CFDA # 15.507	8/14/2023	6/30/2026	18,463,578	5,000,000		\$ -	\$ -	\$ -
			\$ 18,463,578	\$ 5,000,000		\$ -	\$ -	\$ -
Total Expenditures and Disbursements of Federal Awards						\$ 3,446,097	\$ 3,445,295	\$ 802
Total Expenditures and Disbursements of Local Awards						\$ -	\$ -	\$ -
Total Expenditures and Disbursements of Federal, State, Local Awards and TWDB Bonds						\$ 3,446,097	\$ 3,445,295	\$ 802

APPENDICES

Appendices Section

This part of the Brownsville PUB Annual Budget Report presents detailed information as a context for understanding what the information in the required statistical and supplementary information says about the Brownsville PUB.

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BPUB Description and Utility Service Territory Maps	
These schedules include supplemental data that describe the organization, the community, and service territory.	407
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These schedules present information to help the reader assess the Brownsville PUB's debt burden and its ability to issue additional debt in the future.	417
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Operating Information	
These schedules contain service and infrastructure data to help the reader understand how the information in the Brownsville PUB's financial report relates to the service Brownsville PUB provides and activities it performs.	428
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This schedule includes any terminology (including abbreviations and acronyms) that are not readily understandable.	

DESCRIPTION

Profile

The Brownsville PUB was formed in 1960 to provide electrical, water, and wastewater services to its customers in the Brownsville area. Pursuant to the City's Charter, management, operation, and control of the City's combined water, wastewater, and electric utilities system is delegated to the Brownsville PUB. The Brownsville PUB is comprised of seven members, six of whom are appointed by the City Commission for four-year terms and the seventh member being the City's Mayor serving ex-officio.

The Electric System provides retail electric service through its electric facilities to consumers inside and outside the city limits. The existing customer service area of the electric facilities encompasses approximately 133 square miles of Cameron County, including substantially the entire City (estimated by the Brownsville PUB as over 96%). The electric system serves a growing base of approximately 54,008 customers and serves a peak load of 301 MW. Current resources, mainly owned by the Brownsville PUB, are sufficient to cover peak demand.

The Board meets its power supply obligations through a combination of resources: (i) the operation of the Silas Ray Power Production Facilities owned and operated by the Board (composed of one conventional steam turbine unit and a re-powered steam turbine in Combined Cycle with a combustion turbine and a GE LM6000 gas turbine generator for an estimated gas fired capability of 115 MW), (ii) the operation of the Calpine/Hidalgo combined cycle Power Plant in which the Board has an ownership interest entitling it to 105 MW of capacity, (iii) a Power Purchase Agreement with Constellation Energy Generation, LLC, formerly Exelon Corporation, entitling the Board to purchase 78 MW of renewable energy, (iv) a Power Purchase Agreement with AEP Energy Partners, Inc. entitling the Board to an estimated 65 MW of energy and (v) economy energy purchases through an economy power interchange arrangement.

The Board currently has a gas transportation agreement with Texas Gas Service ("TGS"), a division of ONE Gas, Inc., a gas supply agreement with Tenaska Marketing Ventures ("TMV") for service to its Silas Ray generation units and a gas supply agreement with Calpine Energy Services, LP for service to its Calpine/Hidalgo Plant.

Electric service is also provided in the unincorporated areas surrounding the City by American Electric Power (AEP, formally Central Power and Light Company) and Magic Valley Electric Cooperative, Inc. (MVEC). Each such entity also has a small number of customers inside the Brownsville city limits.

The Brownsville PUB has authority to provide electric service to customers within and outside the boundaries of the City in areas to which it is certified for electric service by the PUCT. The Brownsville PUB is singly certified in a substantial portion of its service area within the boundaries of the City and, within the area, it alone is presently authorized to provide electric service. The Brownsville PUB is also singly certified to serve the developed portion of the Port of Brownsville. While the Brownsville PUB's multiple-certified service area will not be open to new competitors unless the Brownsville PUB and the City Commission "opt in" to retail competition, the electric system competes within that area against the other utilities that have been certified in the past to provide service in that area.

In areas where the Brownsville PUB is dually or multiple-certified with other electric utilities, the Brownsville PUB, AEP and MVEC compete for electric customers. In these areas the customer chooses the utility system from which it will receive electric service. Of the approximately 133 square miles

which comprise the Brownsville PUB's electric service area, competition exists within approximately 11.5 square miles. The Brownsville PUB may serve areas newly annexed by the City only if it is singly, dually, or multiple-certified by the PUCT to serve the area.

The Water System draws raw water from the Rio Grande River and consists of a river rock weir, a river pump station, two reservoirs providing 187 million gallons total capacity, and a raw water transport system. Surface water treatment is achieved by two water treatment plants providing 40 million gallons per day (MGD) of total capacity (20 MGD treatment capacity each). Two clear wells provide 6.85 million gallons storage capacity, and four elevated storage tanks provide 7 million gallons of elevated storage capacity. Water is pumped by four high-service pumping stations into the distribution system which consists of 715 miles of transmission and distribution mains. The Brownsville PUB mainly sells to residential and commercial customers, but also sells treated water on a wholesale basis to three other water distribution companies that amount to approximately 8.0% of sales. The Brownsville PUB partnered with the SRWA and built a 7.5 million gallon reverse osmosis water treatment plant of which the Brownsville PUB has 92.91% ownership. The SRWA plant completed an expansion in 2015 to provide microfiltration pretreatment and an increased total production capacity of 10 MGD. This SRWA plant includes a 7.5 million gallon storage tank.

The Brownsville PUB has an annual allocation of municipal priority water rights from the Texas Commission on Environmental Quality (TCEQ) in the amount of 31,522.46 acre-feet of water, which is dependent upon inflow to the Falcon and Amistad Reservoirs. In addition, the Brownsville PUB holds Permit No. 1838 entitling it the right to 40,000 acre-feet of surplus water.

The Brownsville PUB is subject to regulation of water quality by the TCEQ. The Brownsville PUB presently has a "Superior" water system as determined in accordance with current TCEQ regulations. The Brownsville PUB's water utility service area is subject to the certification jurisdiction of the TCEQ. The Brownsville PUB has been certified singly to provide water service within the boundaries of the City. A large portion of the area, three and one-half miles surrounding the boundaries (the "extraterritorial jurisdiction") of the City, is dually certified. There is a small water utility system (El Jardin Water Supply Corporation) whose customers are situated adjacent to or within the System. All of its treated water is supplied by the Brownsville PUB's water system.

The Wastewater System, consisting of collection and treatment facilities, includes gravity wastewater collection lines, 177 pumping/lift stations and two treatment plants. Wastewater is transported by lift stations and associated force mains to one of two wastewater treatment plants – the Robindale Plant or the South Plant. The Robindale Plant was designed to treat 5 MGD in 1980 and expanded to a capacity of 10 MGD in 1995. The Robindale renovation and expansion project completed in June 24, 2014 increased the treatment capacity to 14.5 MGD. The Robindale Plant provides secondary waste treatment utilizing a Modified Ludzack-Ettinger (MLE) process (anoxic and aerobic with an internal nitrate cycle) of activated sludge, turbo blowers (with magnetic bearings) with auto dissolved oxygen control, secondary settling, ultra-violet light system (for disinfection), effluent cascade aeration system, sludge thickening, aerobic digestion, mechanical sludge dewatering (via 2-meter belt filter press), a SCADA (Supervisory Control and Data Acquisition) system, and land disposal of sludge (City of Brownsville Solid Waste Landfill). The South Plant was originally designed as a trickling filter plant with a treatment capacity of 5 MGD. In 1971, it was expanded to a capacity of 7.8 MGD and was further modified in 1978 to include complete-mix. In 2000, the plant was expanded to 12.8 MGD. The treatment process was changed to complete mix activated sludge and the anaerobic digesters were converted to use the aerobic process. Sludge is thickened, dewatered by a belt filter press, and disposed of at the City of Brownsville Solid Waste Landfill.

The wastewater system is subject to regulation by the EPA and the TCEQ with regards to operations of the facilities and the water quality of the wastewater plants' effluent.

The Brownsville PUB has the authority to provide wastewater service both inside and outside the city limits. The Brownsville Navigation District owns and operates its own wastewater treatment facilities. There is no competition between Brownsville PUB's wastewater system and the Brownsville Navigation District since the Brownsville Navigation District operates in defined areas in which the System has no wastewater lines.

Economic Conditions and Outlook

The City of Brownsville, Texas (City) is the county seat of Cameron County. It is the southernmost city in Texas and the largest city in the Lower Rio Grande Valley. In Texas, Brownsville is second only to San Antonio in historical significance. Its location is attractive due to its close proximity to major tourism attractions, such as South Padre Island, Mexico, and the Gladys Porter Zoo.

The City is located about 25 miles inland from the Gulf of Mexico, on the north bank of the Rio Grande River. Brownsville lies across the river from Matamoros, Mexico. The two cities are joined by three international bridges, and serve as a trade center for much of the Lower Rio Grande Valley.

According to the U.S. Census Bureau, Brownsville's estimated population for 2023 was 190,158. The demographics of Brownsville's population can be summed up as young and fast growing. The median age is 30.7 years versus a national average of 39.2 years. Approximately 28.6% of all persons in the City are younger than 18 years of age.

The reporting entity of the Brownsville PUB consists of the primary government and a blended component unit, Southmost Regional Water Authority (SRWA). The SRWA establishes a separate budget. The SRWA is a conservation and reclamation district created pursuant to Article XVI, Section 59, of the Texas Constitution and the Act of June 12, 1981, 67th Leg., Ch. 511, 1981 Tex. Gen. Laws 2196. The SRWA provides treated water to various areas of Cameron County.

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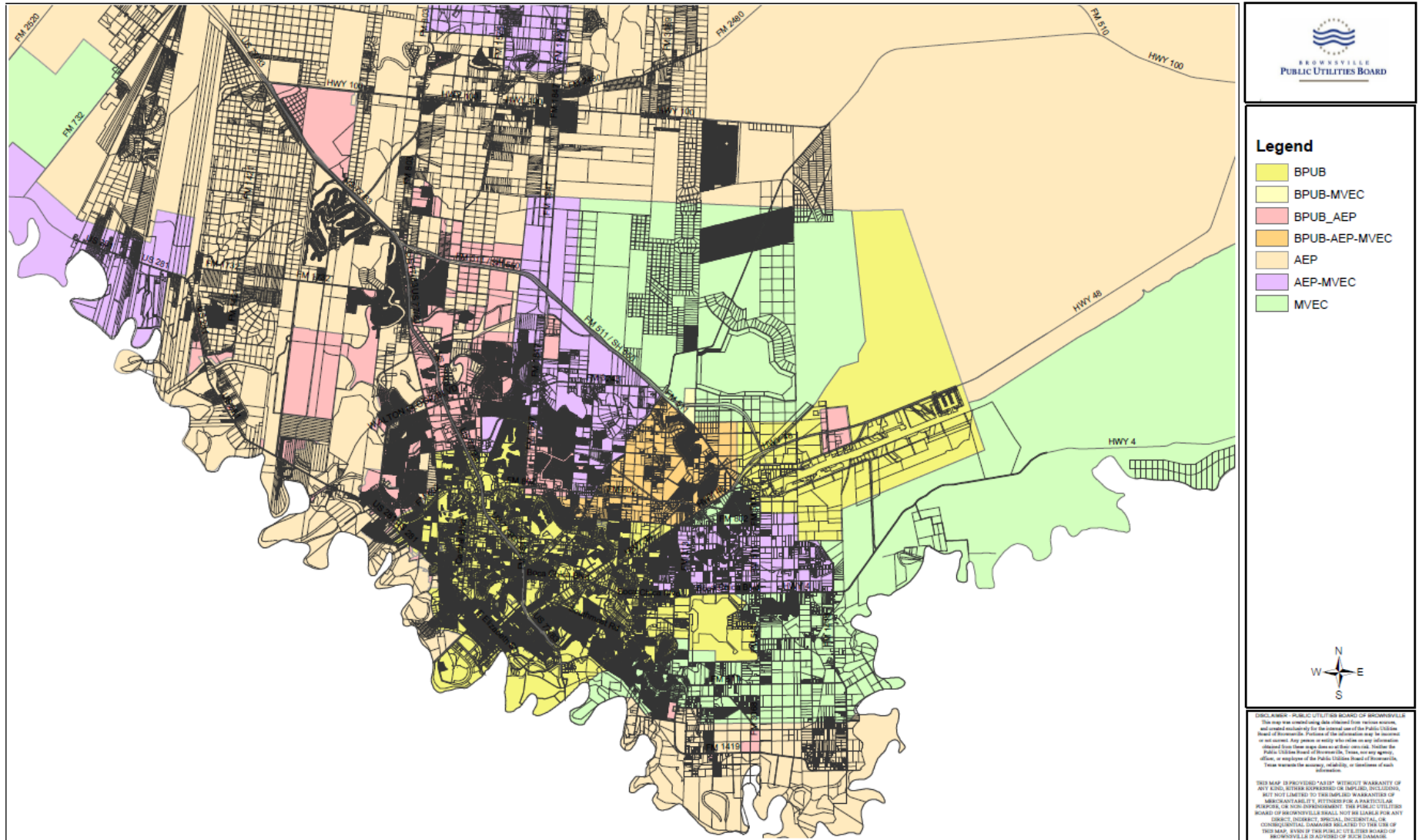
MAP INDICATING WHERE BROWNSVILLE PUB IS LOCATED



Note: The above map is provided for geographical reference purposes only. BPUB's service area is in Brownsville, Cameron County, Texas and does not include Mexico

SERVICE AREA MAPS – ELECTRIC

ELECTRIC CERTIFICATION MAP



Water Certification Boundaries



Financial Trends

These schedules contain trend information to help the reader understand how the Brownsville PUB's financial performance and well-being has changed over time.

**FINANCIAL TRENDS
BALANCE SHEETS
September 30 - Audited**

Assets	2023	2022	2021	2020	2019
Current assets:					
Cash and cash equivalents	\$ 25,758,210	\$ 7,969,231	\$ 18,829,421	\$ 26,994,421	\$ 11,422,405
Investments	3,835,000	33,418,930	34,716,471	28,376,644	40,147,048
Receivables:					
Fees and services, net of allowance for uncollectible accounts	34,594,160	38,234,914	34,433,311	28,285,803	27,929,949
Intergovernmental	717,641	762,812	411,421	411,421	411,421
Contract receivable	-	-	6,495	301,682	-
Accrued interest receivable	1,148,184	198,027	-	15,000,000	870,547
Fuel cost under-recovery	19,498,661	12,740,929	-	1,578,272	4,056,112
Inventories	9,234,352	8,049,351	6,391,001	6,243,580	8,517,277
Prepays	1,405,443	1,293,008	1,154,246	976,308	662,650
Total unrestricted current assets	<u>96,191,651</u>	<u>102,667,202</u>	<u>95,942,366</u>	<u>108,168,131</u>	<u>94,017,409</u>
Current restricted assets:					
Cash and cash equivalents	20,631,383	35,762	9,049,422	48,383	9,000
Investments	10,695,585	30,240,293	31,896,476	39,273,595	40,847,170
Total restricted current assets	<u>31,326,968</u>	<u>30,276,055</u>	<u>40,945,898</u>	<u>39,321,978</u>	<u>40,856,170</u>
Total current assets	<u>127,518,619</u>	<u>132,943,257</u>	<u>136,888,264</u>	<u>147,490,109</u>	<u>134,873,579</u>
Non-current assets:					
Cash - restricted	89,531,896	1,031,061	37,012,306	3,048,955	1,087,112
Investments - restricted	38,396,957	132,775,887	97,880,222	119,938,881	120,433,786
Prepays	-	-	-	-	2,250,000
Contract Receivable	-	-	-	-	20,000,000
Capital assets, net of accumulated depreciation	611,132,119	607,505,184	598,613,034	587,613,737	616,997,331
Assets held for sale	-	-	-	22,746,859	-
Unamortized regulatory assets	2,416,457	2,630,335	2,220,171	2,420,578	2,026,118
Net OPEB asset	602,950	-	-	-	-
Total non-current assets	<u>742,080,379</u>	<u>743,942,467</u>	<u>735,725,733</u>	<u>735,769,010</u>	<u>762,794,347</u>
Total assets	<u>\$ 869,598,998</u>	<u>\$ 876,885,724</u>	<u>\$ 872,613,997</u>	<u>\$ 883,259,119</u>	<u>\$ 897,667,926</u>
Deferred Outflows of Resources					
Deferred charge on refunding	16,859,961	19,220,310	21,580,659	23,945,549	17,711,381
Deferred charge - fuel cost under recovery	-	-	-	-	-
Deferred outflows related to pension	21,372,790	4,923,656	3,906,942	4,365,075	11,921,190
Deferred outflows related to OPEB	2,685,810	2,361,261	2,933,228	3,136,530	3,431,497
Total deferred outflows of resources	<u>40,918,561</u>	<u>26,505,227</u>	<u>28,420,829</u>	<u>31,447,154</u>	<u>33,064,068</u>
Total assets plus deferred outflows of resources	<u>\$ 910,517,559</u>	<u>\$ 903,390,951</u>	<u>\$ 901,034,826</u>	<u>\$ 914,706,273</u>	<u>\$ 930,731,994</u>

continued

BALANCE SHEETS - Continued
September 30 - Audited

Liabilities	2023	2022	2021	2020	2019	2018
Current liabilities:						
Accounts payable	\$ 26,123,158	\$ 23,879,242	\$ 24,169,471	\$ 22,496,556	\$ 20,334,034	\$ 17,931,703
Accrued vacation and sick leave	5,665,203	5,543,878	5,602,596	5,845,116	6,925,511	7,063,301
Due to primary government	4,801,496	4,212,940	13,372,977	3,994,072	4,310,490	3,276,018
Unearned revenue	1,250,397	-	-	-	-	-
Self insurance worker's compensation claims	128,421	61,537	241,452	118,877	335,374	116,232
Commercial Paper	-	-	46,000,000	-	-	-
Total unrestricted current liabilities	<u>37,968,675</u>	<u>33,697,597</u>	<u>89,386,496</u>	<u>32,454,621</u>	<u>31,905,409</u>	<u>28,387,254</u>
Current liabilities payable from restricted assets:						
Accounts payable and accrued liabilities	-	-	-	-	-	-
Accrued interest	994,169	1,000,086	911,627	926,807	1,043,882	1,086,109
Customer deposits	5,716,379	5,328,170	5,089,470	4,913,015	4,788,307	4,520,226
Current portion of revenue bonds payable	19,250,000	20,025,000	19,145,000	18,355,000	15,980,000	15,295,000
Commercial paper	12,000,000	-	-	-	37,500,000	20,000,000
Total current liabilities payable from restricted assets	<u>37,960,548</u>	<u>26,353,256</u>	<u>25,146,097</u>	<u>24,194,822</u>	<u>59,312,189</u>	<u>40,901,335</u>
Total current liabilities	<u>75,929,223</u>	<u>60,050,853</u>	<u>114,532,593</u>	<u>56,649,443</u>	<u>91,217,598</u>	<u>69,288,589</u>
Non-current liabilities:						
Revenue bonds payable net of unamortized premium and deferred refunding	301,931,408	324,451,868	294,109,524	316,423,606	279,325,462	297,585,319
Other post-employment benefits	1,628,667	17,128,248	24,816,551	23,461,920	27,443,626	22,305,496
Net pension liability	42,497,643	11,610,138	23,091,948	26,288,017	38,520,098	25,431,824
Self insurance worker's compensation claims	97,064	268,888	28,704	275,453	23,701	51,556
Total non-current liabilities	<u>346,154,782</u>	<u>353,459,142</u>	<u>342,046,727</u>	<u>366,448,996</u>	<u>345,312,887</u>	<u>345,374,195</u>
Total liabilities	<u>422,084,005</u>	<u>413,509,995</u>	<u>456,579,320</u>	<u>423,098,439</u>	<u>436,530,485</u>	<u>414,662,784</u>
Deferred Inflows of Resources						
Deferred credit – fuel cost over recovery	-	-	2,774,551	-	-	218,812
Deferred inflows - other	-	-	-	-	22,250,000	-
Deferred inflows related to pension	732,903	13,337,961	6,309,761	6,020,188	1,260,951	5,518,625
Deferred inflows related to OPEB	12,326,553	10,966,692	4,651,496	5,462,731	866,931	981,517
Total deferred inflows of resources	<u>13,059,456</u>	<u>24,304,653</u>	<u>13,735,808</u>	<u>11,482,919</u>	<u>24,377,882</u>	<u>6,718,954</u>
Total liability plus deferred inflows of resources	<u>435,143,461</u>	<u>437,814,648</u>	<u>470,315,128</u>	<u>434,581,358</u>	<u>460,908,367</u>	<u>421,381,738</u>
Net position						
Net investment in capital assets	294,810,670	282,248,626	260,939,170	298,269,059	301,903,252	323,271,263
Restricted	150,579,396	155,080,510	157,727,660	153,901,826	154,411,120	149,427,826
Unrestricted	29,984,032	28,247,167	12,052,868	27,954,030	13,509,255	10,830,408
Total net position	<u>475,374,098</u>	<u>465,576,303</u>	<u>430,719,698</u>	<u>480,124,915</u>	<u>469,823,627</u>	<u>483,529,497</u>
Total liabilities and net position	<u>\$ 910,517,559</u>	<u>\$ 903,390,951</u>	<u>\$ 901,034,826</u>	<u>\$ 914,706,273</u>	<u>\$ 930,731,994</u>	<u>\$ 904,911,235</u>

FINANCIAL TRENDS
STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
LAST TEN FISCAL YEARS

	2023	2022	2021	2020	2019 Restated	2018 Restated	2017 Restated	2016 Restated	2015	2014
Operating revenues:										
Sales and services charges	279,751,071	288,872,819	460,930,071	223,461,644	232,301,197	224,167,301	220,877,502	207,550,223	207,767,498	192,061,381
Less Rate Stabilization	(1,500,000)	(15,400,000)	(143,387,231)	(20,400,000)	(21,500,000)	(25,900,000)	(24,200,000)	(10,525,000)		
Less utilities service to the City of Brownsville, Texas	(6,053,425)	(5,512,302)	(4,587,001)	(4,570,832)	(4,488,098)	(4,548,724)	(4,629,113)	(4,804,112)	(4,809,741)	(4,839,630)
Total operating revenues	272,197,646	267,960,517	312,955,839	198,490,812	206,313,099	193,718,577	192,048,389	192,221,111	202,957,757	187,221,751
Operating expenses:										
Purchased power and fuel	104,614,950	109,408,137	209,098,696	54,922,676	62,712,666	63,090,839	62,733,293	55,451,964	65,220,979	66,941,752
Personnel services	50,684,173	38,132,224	40,975,381	42,600,179	45,043,072	41,105,177	40,867,688	49,076,784	33,302,525	32,821,858
Materials and supplies	10,543,818	9,133,050	7,563,164	7,548,777	7,582,722	8,277,531	7,790,646	6,960,626	7,347,093	7,376,475
Repairs and maintenance	5,118,143	4,843,199	3,576,179	3,949,001	3,782,604	4,539,605	2,269,312	2,666,119	2,983,094	3,688,413
Contractual and other services	24,347,117	24,500,080	22,543,946	32,785,887	28,735,424	26,131,662	23,753,428	24,443,206	21,521,617	19,152,582
Depreciation	29,166,093	29,354,068	28,488,709	46,971,872	48,889,835	30,786,496	30,193,819	29,063,661	29,507,267	28,409,046
Total operating expenses	224,474,294	215,370,758	312,246,075	188,778,392	196,746,323	173,931,310	167,608,186	167,662,360	159,882,575	158,390,126
Operating income	47,723,352	52,589,759	709,764	9,712,420	9,566,776	19,787,267	24,440,203	24,558,751	43,075,182	28,831,625
Nonoperating revenues (expenses):										
Investment and interest income	9,645,822	1,598,277	309,837	2,639,908	5,183,994	3,328,846	1,703,055	1,202,314	841,219	552,650
Operating grant revenues	-	-	-	-	-	-	25,000	-	-	-
Interest expense	(11,995,117)	(11,174,874)	(11,115,373)	(11,969,522)	(12,779,726)	(13,259,790)	(13,811,909)	(14,743,208)	(14,509,231)	(15,108,927)
Gain on retirement of assets	-	-	-	17,250,000	-	-	-	-	-	-
Gain (loss) on disposition of capital assets	(937,876)	(639,493)	(26,411,470)	(103,937)	(927,013)	282,315	(3,356,511)	(1,019,326)	(3,577,605)	(1,028,494)
Other	3,182,369	1,985,018	2,254,728	(513,241)	2,069,896	1,251,543	39,543	457,298	1,598,769	1,212,924
Tenaska Equity Fund rebate expense	(31,355,071)	-	-	-	-	-	-	-	-	-
Project abandonment	-	(5,170,246)	-	-	(9,341,284)	-	-	-	-	-
Other payments to the City of Brownsville	-	-	-	(2,250,000)	-	-	-	-	-	-
Payments to City of Brownsville	(12,055,925)	(12,477,802)	(20,524,044)	(11,170,348)	(11,878,222)	(11,090,234)	(10,666,207)	(9,822,602)	(9,040,104)	(7,613,475)
Net nonoperating revenues (expenses)	(43,515,798)	(25,879,120)	(55,486,322)	(6,117,140)	(27,672,355)	(19,487,320)	(26,067,029)	(23,925,524)	(24,686,952)	(22,005,322)
Income before capital contributions	4,207,554	26,710,639	(54,776,558)	3,595,280	(18,105,579)	299,947	(1,626,826)	633,227	18,388,230	6,826,303
Capital contributions	5,590,241	8,145,966	5,371,340	6,706,008	4,399,709	6,966,573	6,884,887	6,528,237	12,965,169	18,647,790
Change in net position	9,797,795	34,856,605	(49,405,218)	10,301,288	(13,705,870)	7,266,520	5,258,061	7,161,464	31,353,399	25,474,093
Net position, beginning of year	465,576,303	430,719,698	480,124,913	469,823,627	483,529,497	476,262,977	483,261,910	476,100,446	457,590,350	432,116,257
Prior Period Adjustment	-	-	-	-	-	-	(12,256,994)	-	(12,843,303)	-
Net position, beginning of year as restated	465,576,303	430,719,698	480,124,913	469,823,627	483,529,497	476,262,977	471,004,916	476,100,446	444,747,047	432,116,257
Net position, end of year	475,374,098	465,576,303	430,719,695	480,124,915	469,823,627	483,529,497	476,262,977	483,261,910	476,100,446	457,590,350

Notes:

The negative change in net position for FY21 is primarily attributable to the disposition and write-off of the Oklaunion Power Station.

The unusually high Purchased power and fuel costs in FY21 are attributable to the Winter Storm URI event in February 2021.

The negative change in net position for FY19 is attributable to the write off of pre-development costs for Tenaska of \$9.3 million and the accelerated depreciation of the Oklaunion Power Station of \$17.1 million.

Revenue Capacity

**These schedules contain information to help the reader assess the
Brownsville PUB's local revenue source.**

**REVENUE CAPACITY
NUMBER OF SERVICES BILLED BY UTILITY ¹
LAST TEN YEARS**

<u>FY</u>	<u>ELECTRIC</u>	<u>% CHANGE</u>	<u>WATER</u>	<u>% CHANGE</u>	<u>WASTEWATER</u>	<u>% CHANGE</u>
2024	54,122	1.30%	55,469	1.55%	56,224	1.53%
2023	53,425	1.26%	54,625	1.31%	55,375	1.33%
2022	52,762	1.45%	53,918	1.51%	54,649	1.46%
2021	52,008	1.17%	53,114	1.50%	53,863	1.48%
2020	51,406	2.38%	52,331	1.73%	53,075	1.80%
2019	50,209	1.52%	51,441	1.32%	52,137	1.50%
2018	49,455	1.50%	50,771	1.23%	51,366	2.06%
2017	48,726	1.10%	50,153	1.12%	50,329	1.28%
2016	48,196	1.10%	49,598	1.23%	49,693	1.33%
2015	47,671	0.91%	48,997	1.00%	49,041	1.06%

¹ Municipal customers not included in number of services billed

**REVENUE CAPACITY
REVENUES BY UTILITY - LAST TEN YEARS**

	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019
ELECTRIC					
Residential	\$ 85,328,299	\$ 94,720,591	\$ 130,557,180	\$ 70,894,750	\$ 72,375,771
Commercial	82,093,661	90,134,067	130,478,792	68,041,652	74,732,579
Municipal	4,666,211	4,223,052	3,430,888	3,418,381	3,527,745
Wholesale sales	27,979,507	28,006,570	136,108,799	16,110,955	22,575,496
Other	14,311,382	15,917,898	9,006,739	14,369,813	9,392,170
<i>Total Electric Operating Revenues</i>	<u>\$ 214,379,060</u>	<u>\$ 233,002,178</u>	<u>\$ 409,582,398</u>	<u>\$ 172,835,551</u>	<u>\$ 182,603,761</u>
WATER					
Inside city	\$ 28,810,658	\$ 25,612,397	\$ 24,279,840	\$ 24,086,514	\$ 23,472,024
Outside city	1,655,285	1,225,461	953,694	909,574	872,649
Municipal	783,093	751,795	717,593	734,648	632,528
Other	4,647,931	2,244,320	1,063,842	653,579	1,019,821
Southmost Regional Water Authority	573,642	476,655	421,309	489,168	489,743
<i>Total Water Operating Revenues</i>	<u>\$ 36,470,609</u>	<u>\$ 30,310,628</u>	<u>\$ 27,436,278</u>	<u>\$ 26,873,483</u>	<u>\$ 26,486,765</u>
WASTEWATER					
Residential	\$ 16,588,762	\$ 14,689,739	\$ 14,161,526	\$ 14,378,518	\$ 13,616,485
Commercial	9,476,838	8,116,735	7,182,523	7,065,343	7,236,716
Municipal	604,121	537,454	438,520	417,803	327,825
Outside city	1,819,776	1,615,702	1,563,609	1,558,927	1,501,463
Other	411,906	600,382	565,217	332,019	528,182
<i>Total Wastewater Operating Revenues</i>	<u>\$ 28,901,403</u>	<u>\$ 25,560,012</u>	<u>\$ 23,911,395</u>	<u>\$ 23,752,610</u>	<u>\$ 23,210,671</u>
TOTAL SALES AND SERVICE CHARGES	<u><u>\$ 279,751,072</u></u>	<u><u>\$ 288,872,818</u></u>	<u><u>\$ 460,930,071</u></u>	<u><u>\$ 223,461,644</u></u>	<u><u>\$ 232,301,197</u></u>

	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014
ELECTRIC					
Residential	\$ 73,026,444	\$ 71,288,035	\$ 63,681,205	\$ 64,980,210	\$ 63,035,376
Commercial	74,781,316	74,770,246	68,559,278	71,696,062	68,505,305
Municipal	3,579,766	3,630,779	3,846,235	4,035,358	3,916,022
Wholesale sales	11,067,351	9,348,488	16,397,987	12,182,728	921,782
Other	11,222,724	11,593,857	7,458,124	9,325,630	9,792,100
<i>Total Electric Operating Revenues</i>	<u>\$ 173,677,601</u>	<u>\$ 170,631,405</u>	<u>\$ 159,942,829</u>	<u>\$ 162,219,988</u>	<u>\$ 146,170,585</u>
WATER					
Inside city	\$ 24,048,925	\$ 23,879,301	\$ 21,796,229	\$ 20,340,255	\$ 20,594,551
Outside city	848,947	873,877	811,938	777,023	766,496
Municipal	643,536	668,247	624,615	514,875	618,616
Other	998,603	1,029,823	1,111,918	1,342,068	1,162,867
Southmost Regional Water Authority	490,392	480,808	466,928	447,797	488,079
<i>Total Water Operating Revenues</i>	<u>\$ 27,030,403</u>	<u>\$ 26,932,056</u>	<u>\$ 24,811,628</u>	<u>\$ 23,422,018</u>	<u>\$ 23,630,609</u>
WASTEWATER					
Residential	\$ 14,033,891	\$ 14,021,992	\$ 13,728,898	\$ 13,251,741	\$ 13,578,070
Commercial	7,129,594	7,141,687	6,949,099	6,841,017	6,712,829
Municipal	325,425	330,087	333,262	259,508	304,992
Outside city	1,416,201	1,258,935	1,208,890	1,181,106	1,087,237
Other	554,186	561,340	575,617	592,120	577,059
<i>Total Wastewater Operating Revenues</i>	<u>\$ 23,459,297</u>	<u>\$ 23,314,041</u>	<u>\$ 22,795,766</u>	<u>\$ 22,125,492</u>	<u>\$ 22,260,187</u>
TOTAL SALES AND SERVICES CHARGES	<u><u>\$ 224,167,301</u></u>	<u><u>\$ 220,877,502</u></u>	<u><u>\$ 207,550,223</u></u>	<u><u>\$ 207,767,498</u></u>	<u><u>\$ 192,061,381</u></u>

REVENUE CAPACITY
UNIT SALES BY UTILITY - LAST TEN YEARS ¹

	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019
ELECTRIC SERVICE (kWh)					
Residential	640,406,620	647,681,947	619,603,668	602,596,573	574,129,413
Commercial Non-Demand	144,560,536	143,203,126	133,499,924	133,567,871	136,405,829
Municipal	40,128,602	38,329,563	37,205,368	37,050,431	38,460,445
Commercial Demand	523,556,210	524,407,077	509,752,301	514,989,472	538,476,727
Other	1,021,290	1,820,521	2,210,581	2,251,157	2,266,542
<i>Total Electric Unit Sales</i>	<u>1,349,673,258</u>	<u>1,355,442,234</u>	<u>1,302,271,842</u>	<u>1,290,455,504</u>	<u>1,289,738,956</u>
WATER SERVICE - 1,000 GALLONS					
Inside City	5,738,088	5,768,423	5,660,788	5,730,053	5,435,140
Outside City	171,981	171,177	173,261	162,528	151,259
Municipal	173,777	191,773	191,742	197,883	157,429
Other	612,248	540,387	618,991	569,787	552,631
<i>Total Water Unit Sales</i>	<u>6,696,094</u>	<u>6,671,760</u>	<u>6,644,782</u>	<u>6,660,251</u>	<u>6,296,459</u>
WASTEWATER SERVICE - 1,000 GALLONS					
Residential	2,695,564	2,753,064	2,786,357	2,807,846	2,592,457
Commercial	1,849,335	1,781,081	1,657,372	1,642,002	1,656,999
Municipal	126,580	126,578	107,158	101,107	76,897
Outside City	112,860	116,110	116,262	116,852	107,474
Other	-	-	-	-	-
<i>Total Wastewater Unit Sales</i>	<u>4,784,339</u>	<u>4,776,833</u>	<u>4,667,149</u>	<u>4,667,807</u>	<u>4,433,827</u>
	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014
ELECTRIC SERVICE					
Residential	588,862,015	578,938,532	564,931,382	551,304,652	567,334,136
Commercial Non-Demand	136,319,294	139,381,802	135,844,893	128,892,385	132,918,707
Municipal	39,237,875	39,785,043	39,500,507	38,995,522	39,371,016
Commercial Demand	552,028,532	560,113,317	557,349,627	554,994,514	558,708,943
Other	2,390,778	2,478,672	2,403,423	2,227,059	2,226,006
<i>Total Electric Unit Sales</i>	<u>1,318,838,494</u>	<u>1,320,697,366</u>	<u>1,300,029,832</u>	<u>1,276,414,132</u>	<u>1,300,558,808</u>
WATER SERVICE					
Inside City	5,743,114	5,832,446	5,560,741	5,281,931	5,753,783
Outside City	158,189	157,297	155,104	148,956	155,398
Municipal	162,477	167,724	158,741	122,006	176,477
Other	588,476	525,154	465,077	461,178	506,676
<i>Total Water Unit Sales</i>	<u>6,652,256</u>	<u>6,682,621</u>	<u>6,339,663</u>	<u>6,014,071</u>	<u>6,592,334</u>
WASTEWATER SERVICE					
Residential	2,745,874	2,804,793	2,709,033	2,554,154	2,795,399
Commercial	1,649,892	1,662,288	1,601,296	1,560,177	1,604,591
Municipal	76,447	77,545	78,448	58,998	74,464
Outside City	111,471	123,065	111,277	106,175	118,228
Other	-	-	-	-	-
<i>Total Wastewater Unit Sales</i>	<u>4,583,684</u>	<u>4,667,691</u>	<u>4,500,054</u>	<u>4,279,504</u>	<u>4,592,682</u>

¹ Excludes Public Utilities Board's usage

**REVENUE CAPACITY
TEN YEAR RATE ANALYSIS
RESIDENTIAL RATES**

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
ELECTRIC ¹										
Customer Service Charge	\$ 6.94	\$ 6.94	\$ 6.94	\$ 6.94	\$ 6.94	\$ 6.94	\$ 6.94	\$ 6.94	\$ 6.49	\$ 6.01
Energy Charge										
First 500 kWh	\$ 0.04862	\$ 0.04862	\$ 0.05141	\$ 0.05420	\$ 0.05420	\$ 0.05420	\$ 0.05420	\$ 0.05420	\$ 0.05241	\$ 0.05022
Over 500 kWh	0.05964	0.05964	0.06826	0.07688	0.07688	0.07688	0.07688	0.07688	0.07058	0.06458
Fuel & Purchased Power	0.05019	0.05658	0.08093	0.02952	0.02952	0.02952	0.02952	0.02952	0.03401	0.04500
WATER (Inside City) ²										
0-3,000 gallons	\$ 2.45	\$ 2.31	\$ 2.14	\$ 1.98	\$ 1.98	\$ 1.98	\$ 1.98	\$ 1.98	\$ 1.87	\$ 1.80
4,000-9,000 gallons	2.71	2.55	2.37	2.19	2.19	2.19	2.19	2.19	2.07	1.99
10,000 to 16,000 gallons	3.34	3.15	2.92	2.70	2.70	2.70	2.70	2.70	2.55	2.45
Over 16,000 gallons	5.04	4.76	4.41	4.08	4.08	4.08	4.08	4.08	3.85	3.70
Customer Service Charge										
5/8x3/4 Water Meter Size	\$ 14.90	\$ 14.06	\$ 13.02	\$ 12.06	\$ 12.06	\$ 12.06	\$ 12.06	\$ 12.06	\$ 11.38	\$ 10.94
WATER (Outside City) ²										
0-3,000 gallons	\$ 3.67	\$ 3.46	\$ 3.21	\$ 2.97	\$ 2.97	\$ 2.97	\$ 2.97	\$ 2.97	\$ 2.81	\$ 2.70
4,000-9,000 gallons	4.07	3.84	3.55	3.29	3.29	3.29	3.29	3.29	3.11	2.98
10,000 to 16,000 gallons	5.01	4.72	4.37	4.05	4.05	4.05	4.05	4.05	3.83	3.68
Over 16,000 gallons	7.57	7.14	6.61	6.12	6.12	6.12	6.12	6.12	5.78	5.55
Resaca Fee	\$ 10.00	\$ 6.25	\$ 4.50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Customer Service Charge										
5/8 x 3/4 Water Meter Size	\$ 22.41	\$ 21.14	\$ 19.57	\$ 18.12	\$ 18.12	\$ 18.12	\$ 18.12	\$ 18.12	\$ 17.09	\$ 16.43
SEWER (Inside City) ³										
0-7,000 gallons	\$ 4.44	\$ 4.08	\$ 3.74	\$ 3.43	\$ 3.43	\$ 3.43	\$ 3.43	\$ 3.43	\$ 3.43	\$ 3.43
over 7,000 gallons	4.87	4.47	4.10	3.76	3.76	3.76	3.76	3.76	3.76	3.76
Customer Service Charge										
5/8 x 3/4 Water Meter Size	\$ 9.68	\$ 8.88	\$ 8.15	\$ 7.48	\$ 7.48	\$ 7.48	\$ 7.48	\$ 7.48	\$ 7.48	\$ 7.48
SEWER (Outside City)										
Rate per 1,000 gallons	\$ 7.32	\$ 6.71	\$ 6.16	\$ 5.65	\$ 5.65	\$ 5.65	\$ 5.65	\$ 5.65	\$ 5.65	\$ 5.65
Customer Service Charge										
5/8 x 3/4 Water Meter Size	\$ 14.53	\$ 13.33	\$ 12.23	\$ 11.22	\$ 11.22	\$ 11.22	\$ 11.22	\$ 11.22	\$ 11.22	\$ 11.22

¹ Electric rates were tiered effective fiscal year 2012.

² Water rates were tiered effective fiscal year 2006.

³ Wastewater rates were tiered effective March 2007.

Note: The City Commission of the City of Brownsville, Texas is vested with the right to set utility rates.

Debt Capacity

These schedules present information to help the reader assess the Brownsville PUB's debt burden and its ability to issue additional debt in the future.

DEBT CAPACITY
COMPUTATION OF DEBT SERVICE COVERAGE - LAST TEN YEARS ^{1,2,3}

	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019
OPERATING INCOME	\$48,941,179	\$63,087,602	\$143,255,673	\$28,434,506	\$29,644,124
ADD:					
Depreciation Expense	27,820,958	28,054,517	27,205,210	45,684,434	47,613,572
Investment & Other Income	9,140,145	1,523,780	293,233	2,525,819	4,954,356
LESS:					
Interest on Construction Funds	(1,692,755)	(265,800)	(25,119)	(432,928)	(857,976)
NET AVAILABLE INCOME	<u>\$84,209,527</u>	<u>\$92,400,099</u>	<u>\$170,728,997</u>	<u>\$76,211,831</u>	<u>\$81,354,076</u>
DEBT SERVICE:					
Revenue Bonds Payable Current	\$17,585,000	\$18,420,000	\$16,870,000	\$14,545,000	\$13,870,000
Total Interest Expense	12,021,920	9,545,771	10,308,028	10,947,307	11,453,972
Commercial Paper Interest Expense	-	179,194	8,861	451,484	442,758
NET CASH DEBT SERVICE	<u>\$29,606,920</u>	<u>\$28,144,965</u>	<u>\$27,186,889</u>	<u>\$25,943,791</u>	<u>\$25,766,730</u>
DEBT SERVICE COVERAGE (TIMES)	2.84	3.28	6.28	2.94	3.16

	FY 2018	FY 2017	FY 2016	FY 2015	FY 2014
OPERATING INCOME	\$44,488,073	\$46,967,688	\$33,093,794	\$41,883,847	\$27,256,483
ADD:					
Depreciation Expense	29,536,134	28,949,302	28,132,537	28,642,402	27,544,181
Investment & Other Income	3,194,311	1,639,117	1,163,964	815,942	504,537
LESS:					
Interest on Construction Funds	(404,545)	(178,972)	(193,527)	(128,019)	(94,376)
NET AVAILABLE INCOME	<u>\$76,813,973</u>	<u>\$77,377,135</u>	<u>\$62,196,768</u>	<u>\$71,214,172</u>	<u>\$55,210,825</u>
DEBT SERVICE:					
Revenue Bonds Payable Current	\$13,456,000	\$12,914,000	\$12,173,000	\$12,066,000	\$10,100,000
Total Interest Expense	12,171,696	12,808,172	13,747,956	13,538,613	14,275,285
Commercial Paper Interest Expense	167,579	55,636	17,902	13,671	5,929
NET CASH DEBT SERVICE	<u>\$25,795,275</u>	<u>\$25,777,808</u>	<u>\$25,938,858</u>	<u>\$25,618,284</u>	<u>\$24,381,214</u>
DEBT SERVICE COVERAGE (TIMES)	2.98	3.00	2.40	2.78	2.26

¹Excludes Southmost Regional Water Authority and fuel supplement paid from restricted fuel adjustment subaccount.

²Operating Income for FY 2019 is restated and FY 2020 is lower than in previous years due to change in the reporting of the fuel supplement.

³Operating Income in FY 2021 is exceptionally high due to Winter Storm Uri event in February 2021.

Demographic and Economic Information

This schedule offers demographic and economic indicators to help the reader understand the environment in which the Brownsville PUB's financial activities take place

GENERAL INFORMATION REGARDING THE CITY

The information contained herein is relative to the City and the System service area is intended solely to provide a general description of the community served by the System and to provide certain information concerning the City.

GENERAL

The City is the county seat of Cameron County, Texas. It is the southernmost city in Texas and the largest city in the lower Rio Grande Valley. The City is located about 23 miles inland from the Gulf of Mexico, on the north bank of the Rio Grande River directly across from Matamoros, Mexico, which it joins by three international bridges. The City serves as a trade center for much of the lower Rio Grande Valley.

The City has a semi-arid, subtropical climate. The lower Rio Grande Valley has rich, fertile delta soil, much of which is irrigated. Crops consist of vegetables, cotton, grain, sugar cane and citrus. The vegetation is typical of the tropics with palms, bougainvillea, poinciana and many other flowering trees and plants. Throughout the area are citrus orchards, which bloom in February and ripen in October. It has only snowed twice in the City in the last 100 years and seldom freezes. Weather characteristics of the City are 75 degrees mean average temperature (67 average in winter, 83 average in summer); 25.4 inch average rainfall; 10 mph average wind velocity; average elevation 57 feet above sea level; and 66 percent relative humidity.

POPULATION

The lower Rio Grande Valley consists of Cameron, Hidalgo, Starr and Willacy Counties with an area of approximately 4,200 square miles and a population of over 1,300,000 based on 2015 estimated census information. Winter residents increase the population substantially. The table below sets forth the population of the City, as reported in the Federal censuses covering the last six decades.

POPULATION STATISTICS

<u>YEAR</u>	<u>BROWNSVILLE ⁽¹⁾</u>	<u>CAMERON COUNTY ⁽²⁾</u>
2021	187,831	423,029
2022	189,382	425,208
2023	190,158	426,710

⁽¹⁾ Estimate from US Census Bureau.

⁽²⁾ Population growth based on average historical rates.

INDUSTRIAL DEVELOPMENT

The major portion of the City's industrial jobs and related payroll has materialized since 1971. Industrial manufacturing is rapidly becoming the primary base of economic growth, causing additional residential and commercial development.

Industries which are represented in the City include offshore drilling platforms, chemicals, electronics, communications components, ship dismantling, shrimp processing, paper and plastic bags, fluorspar, engineering, industrial engines, tool-die service, plastic injection molding, industrial services, and the manufacturing of fiberglass swimming pool accessories, corrugated boxes, utility buildings, marble vanities, fiberglass boats, appliances, automotive products, drill bits, apparel, fire and safety equipment and shrimp boats. A sampling of corporations includes Carling Technologies, Inc., CK Technologies, CTS Corporation, Dipasa US Inc., Fisher Dynamics, General Motors Corp., Gobar Systems, Keppel AmFels, National Electric Coil Division, ORC Industries, Polibrid Coatings, SaintGobain Corporation, Tella Tool, and Trico Products Corporation.

The following companies either started up or expanded operations in Brownsville/Matamoros:

Airpax Corporation (N.A. Philips)	AMFELS, Inc.
Antique Street Lamps, Inc.	AT&T Microelectronics
Border Alliance, SA de CV (Subcontractor)	Breed Automotive
Butternut Electronics	Eaton Corporation
FAMSA (Mitsubishi International Corp.)	Fort Brown Manufacturing
Gateway Services, Inc.	Levi Strauss & Co.
Hunter Fan, Inc.	Magnetek-Louis Allis Motor Controls
Magnetek-Hesgon Division	Austin Star Detonator
Magnetek-National Electric Coil	Northern Electric (NECO)
Magnetek-Universal Div.	Olson Metal Products
Nova/Link (shelter/subcontractor)	Rapid Design Service, Inc.
Panasonic Industrial Corp	Unique Molded Products
Yount Int'l, Ltd. (subcontracting)	Roca Construction
RGV Shelter Assoc. (Shelter)	Summit Polymers
Rohm & Haas Latin America, Inc.	Teccor Electronics (Ranco)
Synchro Mechanisms of America	Trico Technologies Corporation
Therma-Tru Corp.	Space-X

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The following table lists the principal employers in the System service area.

MAJOR EMPLOYERS CITY OF BROWNSVILLE

	<u>NAME</u>	<u>CLASSIFICATION</u>	<u>EMPLOYEES</u>
1	Brownville ISD	Education	6,135
2	Caring For You Home Health	Medical Healthcare	2,300
3	Cameron County	Government	1,800
4	Southwest Keys Programs	Non-profit	1,500
5	Keppel Amfels	Manufacturing	1,450
6	University of Texas Rio Grande Valley	Education	1,372
7	SpaceX	Areospace	2,100
8	City of Brownsville	Government	1,200
9	Abundant Life Home Health	Medical Healthcare	1,064
10	Wal-Mart	Retail	1,055

Sources:

Brownsville Community Improvement Corporation

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THE BROWNSVILLE NAVIGATION DISTRICT AND THE PORT OF BROWNSVILLE

The Port of Brownsville, the only deepwater port located on the U.S. and Mexico border, provides a full range of services to ensure efficient and timely cargo delivery worldwide. With abundant land for development and seventeen miles of waterfront access, the Port of Brownsville offers easy access to non-congested international bridge crossings and rail connections to your ultimate destination.

FACILITIES

- Approximately 40,000 acres of land
- 1+ million sq. ft. covered storage
- 3+ million sq. ft. open storage
- 13 cargo docks
- 6 liquid cargo docks

M-10 HIGHWAY DESIGNATION

The Port is designated as part of the M-10 Marine Highway corridor. This allows the Port to provide an economical method of transporting cargo with service routes from the Port of Brownsville along the newly designated M-10 Marine Highway.

MEXICO IMPORT/EXPORT EXPERTS

The Port of Brownsville provides excellent services to facilitate the international movement of goods between the United States and Mexico. The Port has the facilities and the knowledge to handle international cargo efficiently.

LOCATION

The Port is located at the southernmost tip of Texas at the westernmost terminus of a 17 mile (27 kilometer) channel that flows into the Gulf of Mexico at the Brazos Santiago Pass. The City of Brownsville is two miles (3.3 kilometers) to the southwest and lies adjacent to the Rio Grande River, providing a convenient gateway via three international bridges to Mexico and beyond.

MAIN CHANNEL DEPTH

The Brownsville Ship Channel has an authorized depth of 42 feet. The Turning Basin, has a depth of 36 feet and a width of 1,200 feet.

LAND AVAILABLE FOR DEVELOPMENT

The Port owns approximately 40,000 acres (16,187 hectares) of land available for development. Developed and undeveloped sites are available in the Port's Turning Basin for cargo facilities, industrial sites, expansion, relocation, manufacturing, greenfield projects, and more.

PRIMARY CARGOES

Steel Products: slabs, coils, plates, beams, iron ore, steel pipe, billets, pig iron, wire rod, ingots, briquettes, chrome ore

Liquid Cargo: lubricants, diesel, gasoline, fuel oil #6, jet fuel, naphtha, wax, vacuum gas oils

Breakbulk Cargo: limestone, asphalt, minerals

Other: grain, barite, bauxite, petroleum coke, aluminum, scrap metals, electrical poles, windmill components, etc.

OTHER PORT AREA SERVICES

Bunkering/Fuel; Construction and Refurbishing of Offshore Drilling Rigs, Domestic and International Container service; Bulk Terminaling for Miscellaneous Liquids; Ship Repairing and Dismantling/Recycling; Breakbulk/Heavy Lift/Project Cargo; Steel Fabrication, Boat Construction; Grain Handling and Storage; LPG Storage/Distribution; Crane Maintenance and Repair; Environmental & Waste Services; Marine Equipment/Supplies; and Towing & Tug Services.

MULTIMODAL ACCESS

The Port of Brownsville offers multiple modes of transportation which include ocean-going vessels, all major U.S. and Mexican truck lines, rail service, barge service via the U.S. Intracoastal and Inland Waterway System, short-sea shipping via the M-10 Marine Highway, pipeline access to U.S. and Mexican terminals, and air freight service at the Brownsville/South Padre Island International Airport.

OVERWEIGHT CORRIDOR

In order to facilitate the movement of cargo to and from Mexico, the Port of Brownsville, in conjunction with the Texas Department of Transportation, issues permits online to shippers allowing them to load their trucks to the legal weight limits of Mexico. The permits cover truck movements between the Veterans International Bridge and the Port of Brownsville via International Boulevard (SH 48). This provides the most efficient and cost-effective movement of cargo by trucks to destinations in Mexico.

FISHING HARBOR

Located on the north side of the Brownsville Ship Channel, about five miles (8.1 kilometers) east of the Turning Basin, is the Fishing Harbor, a unique asset at the Port. The Fishing Harbor consists of three 14-foot (4.2 meters) deep basins and over 10,000 linear feet (3,280 meters) of docks, which house up to 500 fishing boats, that call the Port of Brownsville home.

BROWNSVILLE & RIO GRANDE INTERNATIONAL RAILWAY (BRG)

The Brownsville & Rio Grande International Railway (BRG) provides efficient and reliable rail service to all businesses at the Port of Brownsville. Operations are 24 hours per day, 6 days per week. The BRG offers direct interchange with Union Pacific Railroad (UP), Burlington Northern Santa Fe (BNSF) and Kansas City Southern de Mexico (KCSM). KCSM serves as UP's intermediate switch to and from Mexico.

FOREIGN TRADE ZONE

On October 20, 1980, U. S. Customs created Foreign Trade Zone (“FTZ”) Number 62 with the District as the Grantee and operator. There is a total of 2,680 acres available for FTZ status at the Port of Brownsville, the Brownsville/South Padre Island International Airport, the Harlingen Industrial Park, the Los Indios Industrial Park/FINSA Industrial Park, and the NAFTA Industrial Park. The District receives fees from tenants utilizing the District’s zone status. There are currently six Foreign Trade Zone tenants operating within the FTZ with general purpose warehousing and liquid bulk storage available.

TOURISM

Tourism is one of the area's biggest industries. The City ranks among the top five cities in Texas for long and short term stays, with the Rio Grande Valley as the number one area in the State of Texas as a destination point for automobile tourist traffic entering Texas. The City area has twenty-nine hotels and motels with 1,740 rooms and two country clubs. Vacationers are attracted by subtropical climate, proximity to Mexico and access to South Padre Island. In addition to a rich historical past, the City has one of the finest zoos in the nation, the Gladys Porter Zoo, donated by the Sams Foundation. Also, the Laguna-Atascosa Wildlife Refuge, Confederate Air Force Flying Museum and the Port Isabel Lighthouse are open for tourists.

TRANSPORTATION

The City is the only location on the U.S./Mexico border offering all modes of transportation including highway, air, railroad and waterborne. The City is the terminus of U.S. Highways 77/83 and 281. Three international bridges, B&M (a privately-owned bridge), Gateway International, and Veteran’s International, owned by Cameron County, connect the City with Matamoros, Mexico. Several bus companies, including Greyhound Bus Line, Valley Transit and El Expreso, and motor freight carriers also serve the area. Two international airports are within a 30-mile area; the Brownsville/South Padre Island International Airport, serviced by American Airlines and United Airlines, and the Valley International Airport, serviced by Southwest Airlines and United Airlines. Air cargo is provided by FedEx, DHL, United Cargo and Southwest Airlines Cargo.

Railroad needs are met by Union Pacific and Ferrocarriles Nacionales de Mexico.

Waterborne shipping is provided through the Port to domestic and foreign destinations by barge and deep water vessels.

EDUCATIONAL FACILITIES

The City is encompassed by the Brownsville Independent School District (“BISD”). The BISD is currently comprised of 7 high schools, 10 middle schools, 35 elementary schools and 3 alternative learning centers. In addition to the public schools, there are several private schools and charter schools ranging from kindergarten through high school available in the City.

SECONDARY EDUCATION

There are multiple institutions of higher education within a 60-mile radius of the City.

The University of Texas Rio Grande Valley has main campuses in Brownsville and Edinburg. UTRGV is a global innovator in higher education, bilingual education, health education, biomedical research, and emerging technology.

Texas Southmost College, located in Brownsville, was originally established in 1926. It currently offers the first two years toward a bachelor's degree, along with career and technical education leading to certificates and associate degrees, college preparatory studies to prepare students for college-level work, workforce training, and continuing education.

Texas State Technical Institute ("TSTC"), located in Harlingen (25 miles from the City), is a state-supported technical college system, with a mission of preparing its students to enter the workforce ready to meet the high-tech challenges of today's industry.

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**DEMOGRAPHIC STATISTICS
LAST TEN FISCAL YEARS**

Fiscal Year	Population*	Per Capita Income	(Thousand's of Dollars) Personal Income	Median Age	Education Level in Years of Formal Schooling	Public School Enrollment	Unemployment Rate
2023	190,158	19,704	3,746,873	30.7	69.1%-High School 20.9%-Bachelor's Degree	38,448	5.00%
2022	189,382	18,207	3,448,078	30.7	68.0%-High School 20.5%-Bachelor's Degree	37,898	6.00%
2021	187,831	17,108	3,213,413	30.9	66.3%-High School 19.7%-Bachelor's Degree	48,138	7.30%
2020	186,738	16,551	3,090,701	30.6	65.4%-High School 18.9%-Bachelor's Degree	42,989	7.90%
2019	186,646	15,495	2,892,080	30.3	64.3%-High School 18.9%-Bachelor's Degree	44,452	5.80%
2018	186,646	15,030	2,805,289	30.3	64.1%-High School 18.8%-Bachelor's Degree	45,578	5.20%
2017	185,349	14,683	2,721,479	30.7	63.8%-High School 18.0%-Bachelor's Degree	46,880	5.80%
2016	184,865	14,489	2,678,509	30.6	64.1%-High School 17.5%-Bachelor's Degree	47,749	6.60%
2015	183,046	14,124	2,585,342	29.8	63.1%-High School 17.2%-Bachelor's Degree	47,717	6.50%
2014	181,860	14,167	2,576,411	29.3	64.3%-High School 18.4%-Bachelor's Degree	48,248	8.10%
2013	180,097	13,556	2,441,395	29.5	61.8%-High School 15.7%-Bachelor's Degree	49,274	10.30%

*Population Estimates U.S. Census Bureau

SOURCES:

Brownsville Independent School District
U.S. Census Bureau
U.S. Bureau of Economic Analysis

Operating Information

These schedules contain service and infrastructure data to help the reader understand how the information in the Brownsville PUB's Budget and ACFR relate to the service Brownsville PUB provides and the activities it performs

OPERATING INFORMATION

EXPENSES BY UTILITY – LAST TEN YEARS

	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019
ELECTRIC					
Generation and Purchases for Resale	\$ 109,080,006	\$ 114,036,921	\$ 212,928,881	\$ 69,918,239	\$ 74,796,747
Transmission and Distribution	10,388,983	9,326,475	8,422,883	8,376,963	7,382,752
Administrative and General	38,542,926	31,374,284	32,935,034	32,736,695	32,546,901
Rate Stabilization ²	-	-	-	-	-
Depreciation	12,404,440	13,642,643	12,718,751	30,072,347	33,556,217
Total Electric Operating Expenses	<u>\$ 170,416,355</u>	<u>\$ 168,380,323</u>	<u>\$ 267,005,549</u>	<u>\$ 141,104,244</u>	<u>\$ 148,282,617</u>
WATER					
Plant Operations	\$ 6,519,921	\$ 5,593,638	\$ 5,197,196	\$ 5,311,778	\$ 5,222,708
Transmission and Distribution	4,370,994	3,766,630	3,479,550	3,559,242	3,324,018
Administrative and General	6,286,450	4,601,985	5,205,105	5,817,008	6,507,019
Depreciation	5,798,381	5,726,665	5,483,139	5,922,981	5,111,179
Total Water Operating Expenses	<u>\$ 22,975,746</u>	<u>\$ 19,688,918</u>	<u>\$ 19,364,990</u>	<u>\$ 20,611,009</u>	<u>\$ 20,164,924</u>
WASTEWATER					
Plant Operations	\$ 8,322,669	\$ 7,820,923	\$ 6,573,943	\$ 6,551,461	\$ 7,210,932
Transmission and Distribution	1,504,640	1,188,945	974,216	741,446	830,075
Administrative and General	5,996,345	4,310,759	4,949,096	5,440,147	6,594,912
Depreciation	9,618,137	8,685,210	9,003,321	9,689,106	8,946,176
Total Wastewater Operating Expenses	<u>\$ 25,441,791</u>	<u>\$ 22,005,837</u>	<u>\$ 21,500,576</u>	<u>\$ 22,422,160</u>	<u>\$ 23,582,095</u>
SOUTHMOST REGIONAL WATER AUTHORITY					
Administration and General	\$ 4,295,265	\$ 3,996,129	\$ 3,091,463	\$ 3,353,539	\$ 3,440,425
Depreciation	1,345,135	1,299,550	1,283,498	1,287,437	1,276,262
Total SRWA Operating Expenses	<u>\$ 5,640,400</u>	<u>\$ 5,295,679</u>	<u>\$ 4,374,961</u>	<u>\$ 4,640,976</u>	<u>\$ 4,716,687</u>
TOTAL OPERATING EXPENSES	<u>\$ 224,474,292</u>	<u>\$ 215,370,757</u>	<u>\$ 312,246,076</u>	<u>\$ 188,778,389</u>	<u>\$ 196,746,323</u>
OTHER NONOPERATING REVENUES (EXPENSES)¹	<u>\$ (103,063)</u>	<u>\$ (13,401,318)</u>	<u>\$ (34,962,276)</u>	<u>\$ 5,053,209</u>	<u>\$ (15,794,133)</u>

¹ Excludes payments to the City of Brownsville

² FY18 and FY17 restated due to Rate Stabilization funds previously considered operating expenses now netted from revenues.

OPERATING INFORMATION
EXPENSES BY UTILITY – LAST TEN YEARS (continued)

	FY 2018 Restated	FY 2017 Restated	FY 2016 Restated	FY 2015	FY 2014
ELECTRIC					
Generation and Purchases for Resale	\$ 74,337,732	\$ 70,496,415	\$ 63,120,545	\$ 72,523,667	\$ 73,010,092
Transmission and Distribution	7,130,981	6,965,840	6,912,082	6,499,004	6,284,873
Administrative and General	28,859,842	29,431,623	34,583,521	21,524,432	20,437,763
Rate Stabilization ²	-	-	-	-	-
Depreciation	15,978,408	15,986,715	15,069,917	14,887,881	14,768,870
Total Electric Operating Expenses	<u>\$ 126,306,963</u>	<u>\$ 122,880,593</u>	<u>\$ 119,686,065</u>	<u>\$ 115,434,984</u>	<u>\$ 114,501,598</u>
WATER					
Plant Operations	\$ 5,782,746	\$ 4,427,577	\$ 5,129,025	\$ 5,581,020	\$ 6,397,130
Transmission and Distribution	3,416,818	3,260,832	3,082,104	2,901,226	2,743,060
Administrative and General	6,411,935	6,126,023	7,250,855	5,141,431	5,325,225
Depreciation	5,039,447	4,894,699	5,116,669	5,622,967	5,543,534
Total Water Operating Expenses	<u>\$ 20,650,946</u>	<u>\$ 18,709,131</u>	<u>\$ 20,578,653</u>	<u>\$ 19,246,644</u>	<u>\$ 20,008,949</u>
WASTEWATER					
Plant Operations	\$ 6,774,909	\$ 6,530,394	\$ 6,526,539	\$ 6,417,406	\$ 6,656,181
Transmission and Distribution	808,444	772,747	837,287	1,160,632	920,364
Administrative and General	6,049,418	6,051,881	7,667,223	5,502,973	5,431,148
Depreciation	8,518,279	8,067,888	7,945,949	8,131,553	7,231,777
Total Wastewater Operating Expenses	<u>\$ 22,151,050</u>	<u>\$ 21,422,910</u>	<u>\$ 22,976,998</u>	<u>\$ 21,212,564</u>	<u>\$ 20,239,470</u>
SOUTHMOST REGIONAL WATER AUTHORITY					
Administration and General	\$ 3,572,989	\$ 3,351,035	\$ 3,489,520	\$ 3,123,518	\$ 2,775,244
Depreciation	1,250,362	1,244,517	931,124	864,865	864,865
Total SRWA Operating Expenses	<u>\$ 4,823,351</u>	<u>\$ 4,595,552</u>	<u>\$ 4,420,644</u>	<u>\$ 3,988,383</u>	<u>\$ 3,640,109</u>
TOTAL OPERATING EXPENSES	<u><u>\$ 173,932,310</u></u>	<u><u>\$ 167,608,186</u></u>	<u><u>\$ 167,662,360</u></u>	<u><u>\$ 159,882,575</u></u>	<u><u>\$ 158,390,126</u></u>
OTHER NONOPERATING REVENUES (EXPENSES) ¹	<u><u>\$ (8,397,086)</u></u>	<u><u>\$ (15,400,823)</u></u>	<u><u>\$ (14,102,922)</u></u>	<u><u>\$ (15,646,848)</u></u>	<u><u>\$ (14,391,847)</u></u>

¹ Excludes payments to City of Brownsville

² FY16 restated due to Rate Stabilization funds previously considered operating expenses now netted from revenues.

OPERATING INFORMATION
ELECTRIC ENERGY SOURCES, WATER AND WASTEWATER STATISTICS
LAST TEN YEARS

	FY 2024	FY 2023	FY 2022	FY 2021	FY 2020	FY 2019
SOURCES OF ENERGY (kWh)						
Total Net Energy Generated	523,501,729	931,648,364	808,254,582	926,706,204	1,231,824,938	1,350,866,264
Total Energy Purchased	1,474,303,034	1,045,607,979	1,088,610,589	974,035,691	336,912,190	186,542,500
TOTAL SOURCES OF ENERGY	1,997,804,763	1,977,256,343	1,896,865,171	1,900,741,895	1,568,737,128	1,537,408,764
Less: System Losses and Inadvertent Energy (kWh)	(36,452,100)	(33,126,398)	(25,649,874)	(29,116,701)	(29,241,337)	(25,542,731)
Net Available for Sale (kWh)	1,961,352,663	1,944,129,945	1,871,215,297	1,871,625,194	1,539,495,791	1,511,866,033
Sales for Resale (kWh)	(616,224,961)	(568,636,524)	(519,115,193)	(576,980,218)	(264,564,600)	(204,155,127)
NET ENERGY FOR LOAD	1,345,127,702	1,375,493,421	1,352,100,104	1,294,644,976	1,274,931,191	1,307,710,906
WATER STATISTICS						
Water Production - 1,000 Gallons						
Raw Water Treated	5,626,008	5,965,414	5,733,552	5,326,847	5,298,583	5,318,507
Raw Water Used in Plant	(141,209)	(236,026)	(172,143)	(200,208)	(244,219)	(265,051)
Surface Water Treated	5,484,799	5,729,388	5,561,409	5,126,639	5,054,364	5,053,456
SRWA (Purchased Water)*	2,270,808	2,269,203	2,107,533	2,340,149	2,537,831	2,482,556
Water Pumped to City	7,755,607	7,998,591	7,668,942	7,466,788	7,592,195	7,536,012
Water Sales	6,700,455	6,799,304	6,749,619	6,740,690	6,757,580	6,334,790
Other Unmetered Usage	94,615	203,289	31,644	50,564	114,398	255,969
Losses and Unaccounted for Gallonage	960,537	995,998	887,679	675,534	717,460	945,253
Thousand Gallons to System	7,755,607	7,998,591	7,668,942	7,466,788	7,589,438	7,536,012
Unaccounted For	12.38%	12.45%	11.57%	9.00%	9.50%	12.54%
Average Daily Consumption	21,186	21,914	21,011	22,657	20,725	20,627
Peak Maximum Demand (MG)	27	29	27	25	27	27
Date	5/27/2024	8/14/2023	7/26/2022	9/9/2021	7/20/2020	8/21/2019
WASTEWATER STATISTICS						
Annual Demand (1,000 Gals.)	5,740,296	5,555,607	5,616,317	5,339,312	5,240,443	5,269,519
Maximum Day (MG)	33.8	40.5	35.8	38.4	36.5	29.8

* Includes Southmost Regional Water Authority Production.

OPERATING INFORMATION
ELECTRIC ENERGY SOURCES, WATER AND WASTEWATER STATISTICS
LAST TEN YEARS (continued)

	FY 2018	FY 2017	FY 2016	FY 2015
SOURCES OF ENERGY (kWh)				
Total Net Energy Generated	1,224,415,215	1,202,079,235	1,231,840,523	806,397,153
Total Energy Purchased	295,731,900	328,964,400	428,953,100	690,167,500
TOTAL SOURCES OF ENERGY	1,520,147,115	1,531,043,635	1,660,793,623	1,496,564,653
Less: System Losses and Inadvertent Energy (kWh)	(27,039,952)	(24,589,310)	(22,449,897)	(25,996,837)
Net Available for Sale (kWh)	1,493,107,163	1,506,454,325	1,638,343,726	1,470,567,816
Sales for Resale (kWh)	(159,885,557)	(177,000,430)	(316,499,025)	(29,993,800)
NET ENERGY FOR LOAD	1,333,221,606	1,329,453,895	1,321,844,701	1,440,574,016
WATER STATISTICS				
Water Production - 1,000 Gallons				
Raw Water Treated	5,874,579	5,579,560	5,301,156	5,216,966
Raw Water Used in Plant	(207,020)	(119,670)	(160,738)	(235,716)
Surface Water Treated	5,667,559	5,459,890	5,140,418	4,981,250
SRWA (Purchased Water)*	2,495,123	2,440,611	2,317,634	2,092,497
Water Pumped to City	8,162,682	7,900,501	7,458,052	7,073,747
Water Sales	6,695,462	6,732,120	6,392,340	6,055,349
Other Unmetered Usage	165,736	155,286	130,685	89,772
Losses and Unaccounted for Gallonage	1,301,484	1,013,095	935,027	928,626
Thousand Gallons to System	8,162,682	7,900,501	7,458,052	7,073,747
Unaccounted For	15.94%	12.82%	12.54%	13.13%
Average Daily Consumption	22,341	18,444	17,465	22,253
Peak Maximum Demand (MG)	30	34	29	27
Date	8/20/2018	5/23/2017	8/10/2016	8/11/2015
WASTEWATER STATISTICS				
Annual Demand (1,000 Gals.)	5,300,889	5,370,043	5,580,261	5,916,884
Maximum Day (MG)	34.8	21.2	32.6	36.2

* Includes Southmost Regional Water Authority Production.

GLOSSARY

A/P – Accounts Payable

A/R – Accounts Receivable

Account – A basis for distinguishing types of expenses or expenditures.

Accrual – The method of accounting that recognizes income when earned and expenses when incurred regardless of when cash is received or disbursed.

ACFR – Annual Comprehensive Financial Report

ACH – Automated Clearing House; name of the network used for electronic financial transactions.

AMI – Automated Metering Infrastructure

AMR – Automated Meter Reading

ARRA – American Recovery and Reinvestment Act of 2009 is a nationwide effort to create jobs, jumpstart growth and transform our economy to compete in the 21st century signed into effect February 17, 2009.

Asset – A property that has value.

AST – Above-ground storage tank

Balanced Budget – a budget in which forward expenditures for a set period are matched by expected revenues for the same period.

BANNER 9.3.6 – name of program used as the Financial Management Information System.

Bond – A written promise to pay a sum of money on a specific date at a specified interest rate. The interest payments and the repayments of the principal are detailed in a bond ordinance. The most common type of bonds is the general obligation (G.O.) and revenue bonds. These bonds are most frequently used for the construction costs of large capital projects, such as buildings and streets.

Bond Covenants – The issuer's pledge, in the financing documents, to do or to avoid performing certain practices and actions.

Bond Ratings – A measure of the quality and safety of a bond, based on the issuer's financial condition; more specifically, an evaluation from a rating service indicating the likelihood that a debt issuer will be able to meet scheduled interest and principal repayments. Typically, AAA is the highest (best), and D is the lowest (worst). The Brownsville PUB is maintaining an "A2", as rated by Moody's, an "A+" as rated by Standard & Poor's, and an "A+" as rated by Fitch Ratings.

BPUB – Brownsville Public Utilities Board; Brownsville PUB; the Public Utilities Board; PUB; the System; the Board.

BTU – British Thermal Units; in science and engineering, a unit measurement of heat or energy

GLOSSARY

Budget – A financial plan, generally for one fiscal year, presenting proposed expenditures and an estimate of the necessary sources of funds; the Budget Document, as prepared and presented, to the governing body.

Budget Document – The compilation of the spending plans for the various funds, along with supporting schedules, tables and charts, which, in total, comprises the annual revenue and expenditure plan.

Capital Asset – An asset with an initial, individual cost of more than \$5,000 and an estimated useful life in excess of eighteen (18) months.

Capital Budget – The portion of the budget devoted to proposed additions to capital assets.

Capital Expenditure – Capital Expenditures are those investments in property, plant, and equipment that have a useful life that is greater than one year (depreciable assets).

Capital Project – the construction, reconstruction, acquisition, and structural maintenance of buildings or real property that adds value to the utility's system.

CBOD – Chemical Biological Oxygen Demand

CDBG – Community Development Block Grant Program (www.hud.gov/edbg).

CEMS – Continuous Emission Monitoring System

CFO – Chief Financial Officer; in charge of managing the finances of the company.

CIP – Capital Improvement Plan; strategy of planning and prioritizing capital projects based on projected availability of resources.

Clean Water State Revolving Fund (CWSRF) - a self-perpetuating loan assistance authority for water quality improvement projects in the United States. The fund is administered by the Environmental Protection Agency and state agencies. The CWSRF, which replaced the Clean Water Act Construction Grants program, provides loans for the construction of municipal wastewater facilities and implementation of nonpoint source pollution control and estuary protection projects. Congress established the fund in the Water Quality Act of 1987.

Contribution in Aid of Construction (CIAC) – Fees that offset construction costs and developer contributed plant. These can also be cash and non-cash contributions from developers for specific projects. A primary example is the development charge on new water and wastewater connections to Utilities' system. A development charge is assessed for connection to the water and wastewater systems to compensate existing customers for the costs of developing the current system and to help pay for the growth of the system caused by new customers.

COB Usage – City of Brownsville Usage; municipal utility services used by the City of Brownsville.

GLOSSARY

Commercial Paper (CP) - Commercial Paper Obligations means the “City of Brownsville, Texas Utilities System Commercial Paper Notes, Series A” which BPUB has authorized in a maximum aggregate principal amount of \$100,000,000.

COO – Chief Operating Officer; in charge of managing the operations of the company.

CPA – Certified Public Accountant; certification given to individual who has passed the Uniform Certified Public Accountant Examination and has met the required state education and experience requirements.

CPIM – Certificate Program in Management

CPR – Continuing Property Records System; information system used to record and keep track of the capital assets of the company.

Davis-Bacon Act - is a United States federal law which established the requirement for paying prevailing wages on public works projects. All federal government construction contracts, and most contracts for federally assisted construction over \$2,000, must include provisions for paying workers on-site no less than the locally prevailing wages and benefits paid on similar projects.

DD – Demand Deposits; ACH checks.

Debt Service – The principal repayment, interest expense, and issue costs associated with the retirement of outstanding debt.

Defeasance – Termination of the rights and interests of the trustee and bondholders under a trust agreement or indenture on final payment or provision for payment of all debt service and premiums and other costs, as specifically provided for in the trust instrument.

Department – A major administrative segment responsible for management of operating divisions, which provide services within a functional area.

Depreciation – Depreciation represents the use of capital asset over its useful life. Eventually all physical assets wear out or become obsolete. Depreciation recognizes this fact, but does not represent either an actual cash outflow or cash inflow.

Distribution – Usable portion of the delivery system coming from the substation or water plant/tank to the customer’s meter.

Division – A basic organizational unit that is functionally unique and provides service under the administrative direction of a department.

Enterprise Fund – A fund established to account for operations 1) that are financed and operated in a manner similar to business enterprises, where the intent of the governing body is that the costs of providing goods and services to the general public on a continuing bases be financed or recovered primarily through user charges or 2) where the governing body has decided the periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, and accountability of other purposes.

GLOSSARY

EPA – Environmental Protection Agency; federal government agency charged with protecting and safeguarding human health and the natural environment (www.epa.gov).

ERCOT – Electric Reliability Council of Texas; Texas State Agency in charge of directing and ensuring the reliable and cost-effective operation of the electric grid and to enable fair and efficient market driven solutions to meet the customers' electric service needs (www.ercot.com).

ERM – Energy Risk Management

Expense – A use of financial resources to acquire goods or services consumed in a single year's current operations.

Federal Deposit Insurance Corporation (FDIC) – An independent agency created by Congress that maintains the stability and public confidence in the nation's financial system by insuring deposits, examining and supervising financial institutions, and managing receiverships (www.fdic.gov).

Feeder – That portion of the circuit that is protected by the breaker up to any protective device excluding branches.

FERC – Federal Energy Regulatory Commission

Fiscal Year (FY) – A consecutive 12-month period marking the beginning and ending dates for recording financial transactions. The Brownsville PUB's fiscal year begins October 1 and ends September 30 of the following calendar year. This is also referred to as the budget year.

FS – Financial Statements

FTE – Full Time Employee working 40 hours per week.

Fuel & Purchased Energy Charge (FPEC) – An electric cost adjustment is the mechanism that tracks and passes through to customers the actual cost of purchased fuel or purchased electricity. The Brownsville PUB meets on a monthly basis to make FPEC adjustments if actual costs vary from forecasted prices. Adjustments can be decreased or increased.

Fund Obligation – Repair and Contingency - Funds set aside for unforeseen circumstances.

FY – See "Fiscal Year".

GASB - The Governmental Accounting Standards Board; Governmental Board organized in 1984 as an operating entity of the Financial Accounting Foundation (FAF) to establish standards of financial accounting and reporting for state and local governmental entities (www.gasb.org).

GAAP - Generally Accepted Accounting Principles; the conventions, rules, and procedures necessary to define an accepted accounting practice at a particular time. The principles have been developed on the basis of experience, custom, usage, and to a significant extent, practical necessity.

GLOSSARY

GFOA – Government Finance Officers Association; organization that enhances and promotes the professional management of governments for the public benefit by identifying and developing financial policies and practices and promoting them through education, training and leadership (www.gfoa.org).

GIS – Geographic Information System; software system that manages the geographic information of the company.

GM & CEO – General Manager & Chief Executive Officer; in charge of managing the company and reports to the Board of Directors

Grant – A legal transaction giving money or property for a specific purpose.

Gross Revenues - total amounts the organization received from all sources during its annual accounting period, without subtracting any costs or expenses.

GWH – Gigawatt hours; one billion watts.

HHV – Higher Heating Value

HRSG – Heat recovery steam generator

Improvement Fund CIP Funding – deposit account used for meeting any capital improvements to the System.

Improvement Fund Replenishment – deposit of any funds remaining after all debt requirements have been made.

Improvement Reserve Fund - reserve account for future CIP projects. The goal is to establish reserves of \$15,000,000, as required by City Commission Ordinance No. 2005-1438.

Interest Expense – Interest expense is the cost of borrowing funds. It is shown as a financial expense item within the income statement.

Interest from Investments – See “Investment Income”.

Investment Income –Interest and dividends from short-term and overnight investments. The Brownsville PUB invests certain cash assets in order to receive interest earnings until that cash is needed. All interest earned is recorded as investment income.

IVR – Interactive Voice Response

JEs – Journal Entries

JMUX – (Brand name) Electronic System used to control the fiber optic system.

Junior lien – See “lien obligations”.

Kilovolt (kV) – 1,000 volts.

GLOSSARY

Kilowatt (kW) – 1,000 watts.

Kilowatt Hour (kWh) A unit of work or energy equal to that expended by one kilowatt to one hour.

Liabilities - a liability is a debt or obligation that a company must pay. Liabilities are recorded on a company's balance sheet and can include accounts payable, taxes, wages, accrued expenses, and deferred revenues.

Lien Obligations – Security protection claim for repayment of a debt. Legal priority rights are placed on the repayment of debt. If legal remedies for repayment occur, first emphasis for repayment is Priority Obligations, then Second Lien Obligations, then Junior Lien Obligations, and then Subordinate Lien Obligations. While bonds with second or third liens are generally rated significantly lower than those with first liens, the issuer may determine that the senior-lien credit is so strong that a well-structured junior-lien bond will be rated relatively close to senior bond.

Maintenance Pool Account – account used to fund unexpected/extraordinary repairs or services that incurred during the fiscal year.

Mega Volt Ampere (MVA) – 1,000,000 volt amperes.

Megawatt (MW) – 1,000,000 watts or 1,000 kilowatts.

Megawatt hour (MWh) – 1,000 kilowatt hours.

MG – Million gallons

MGD – Million gallons per day

Mg/l – Million gallons per load

NELAP – National Environmental Laboratory Accreditation Program (www.nelac-instituting.org/newnelap.php).

NERC – North American Electric Reliability Corporation

Net Assets - Total assets minus total liabilities of an individual or company.

Net Earnings – Gross Revenues after deducting the O&M expenses, but not expenditures, under standard accounting practice, should be charged to capital expenditures.

Notional amount – A stated principal amount in an interest rate swap on which the swap is based.

O&M – Operations & Maintenance

Off-system Sales (wholesale sales) – Off-system or wholesale sales are electric sales outside of the system.

GLOSSARY

Oklunion - a coal-fired steam electric generating unit jointly owned and operated by Public Service Company of Oklahoma, AEP Texas Central Company, Oklahoma Municipal Power Authority, and the Brownsville PUB entitling the Brownsville PUB to 124 MW of capacity.

Operating Reserve Funds – reserve amount to pay the O&M expenses of not less than two months of budgeted O&M expenses (\$12,500,000 minimum) for the current fiscal year.

Operating Revenues – Gross Revenues with respect to any period, after deducting the O&M expenses.

Operating Subaccount – Fuel Adjustment – account to fund increases in fuel costs without passing on these differences to the customer as part of the FPEC.

Operations and Maintenance Budget (O&M Budget) – Plan of current expenditures and proposed means of financing them. The annual operating budget is the primary means by which most of the financing, acquisition, spending, and service delivery activities of the utility are controlled.

Operations and Maintenance Expense (O&M Non-personnel) – Also known as operating costs, these are the expenses of the day-to-day operations assigned to the current operating period.

Operations and Maintenance Personnel (O&M Personnel) – Cost related to compensating employees, including salaries, wages, insurance, payroll taxes, and retirement contributions.

Other Fees – fees charged to customers for a specific use or purpose, such as reconnection fees, meter fees, etc.

Other Non-Operating Expenses – Miscellaneous expenses, debt discounts/expenses and other interest expenses.

Other Non-Operating Revenues – Revenues consisting of TCI – Pole Rental charges, miscellaneous income and billing discounts.

Other Revenues – Revenues consisting of other sales, forfeited discounts (penalties), connection and service charges and TCOS charges.

P.E. – Professional Engineer; registered or licensed engineer.

PAYGO – The principle or practice of financing expenditures with surplus funds that are currently available rather than borrowed.

Personnel Market Pay Study Adjustment – Adjustments to payroll rates as a result of analysis of the most current Market Pay Study.

Plant Fund - This fund group is used to account for the acquisition, construction, and maintenance of the Systems physical plant and to control the resulting assets.

Policy – A program of actions adopted by a person, group, or government, or the set of principles on which they are based.

GLOSSARY

Polychlorinated biphenyl (PCB) – Several compounds that are produced by replacing hydrogen atoms in biphenyl with chlorine, have various industrial applications, and are toxic environmental pollutants which tend to accumulate in animal tissues.

Power Factor - The power factor of an AC electric power system is defined as the ratio of the real power flowing to the load over the apparent power in the circuit, and is a dimensionless number between 0 and 1 (frequently expressed as a percentage, e.g. 0.5 pf = 50% pf).

Proprietary Fund – Fund used to account for operations that are financed and operated in a manner similar to private business enterprises where the intent is to recover the cost of operations through user charges.

PUB – See “BPUB”.

Public Utility Commission of Texas (PUCT) – agency that regulates the rates and services of electric, water and wastewater utilities, as defined by state and Federal laws and regulations (www.puc.state.tx.us).

Purview – Scope or range.

QA – Quality assurance

QC – Quality control

Ratings – Alpha and/or numeric symbols used to give indications of relative credit quality. In the municipal market these designations are published by the investors’ rating services. Internal ratings are also used by other market participants to indicate relative credit quality.

Resaca - Resacas were former channels of the Rio Grande River. Today, they serve as water storage pools as well as habitats for waterfowl, nutria, gar and even alligators; a body of water or water body.

Revenue Bonds – Securities for which debt service payments are generated from a specific revenue source.

Reverse Osmosis – A process by which a solvent such as water is purified of solutes by being forced through a semi-permeable membrane through which the solvent, but not the solutes, may pass.

Revenue Neutral – No gain or loss in revenues.

RTU – Remote Terminal Unit

SCADA – Supervisory Control and Data Acquisition System; a computer system used to control and monitor power generation; electric, gas, and water transmission and distribution; and wastewater collection.

Senior Lien – See “lien obligations”.

GLOSSARY

Sources of Funds – The Sources of Funds identifies the origination of cash received by the Utilities to pay for the various activities of the organization. There are four major categories of cash sources: sales & services to customers, off-system sales, interest from investments, and other operating & non-operating revenues. The primary source of cash is from sales & services to customers paying for the utility services provided to them. The second largest source is from off-system sales. As needed, the Brownsville PUB generates cash through selling excess electricity outside the system. The remaining cash receipts include interest from investments and other operating & non-operating revenues.

Southmost Regional Water Authority (SRWA) – The largest such facility in Texas, the regional reverse osmosis plant uses state-of-the-art reverse osmosis (RO) technology to treat previously untapped and unusable brackish groundwater resources as an alternative water supply.

Strategic Management (Strategic Plan) – A type of management to determine mission, vision, values, goals, objectives, roles and responsibilities, timelines, etc.

Subordinate Lien – See “lien obligations”.

Substations – Electric facility where electrical energy is taken from either the transmission or sub-transmission system and transformed from a higher voltage down to a distribution voltage.

Summary Letter – The opening section of the budget, which provides the Brownsville PUB Board and public with a general summary of the most important aspects of the budget. The message explains principal budget issues against the background of financial experience in recent years, and presents the views and recommendations of the General Manager & CEO and Chief Financial Officer.

Supplemental O&M – O&M expenses separate from and in addition to the current O&M Budget. These consist of new positions, promotions and reclassifications, maintenance pool account, personnel market pay study adjustment, cost of living, and the new internal auditor positions.

Swap – A contract between two parties to swap a series of commitments over a defined period. The commitments which are exchanged are generally an obligation to make one or more payments or the right to receive one or more payments.

T&D – Transmission and Distribution

TBD – To Be Determined

TCEQ – Texas Commission for Environmental Quality is the environmental agency for the State of Texas (www.tceq.state.tx.us).

TCI – Tele-Communications Inc.; Time Warner Communications.

TCOS – Transmission Cost of Service; cost of transmission between utilities.

TDSP – Transmission & Distribution Service Provider

GLOSSARY

TPDES – Texas Pollutant Discharge Elimination System; refer to the following web address:
http://www.tceq.state.tx.us/permitting/water_quality/wastewater/pretreatment/tpdes_definition.html.

TSS – Total Suspended Solids

TWDB – Texas Water Development Board; state agency providing leadership, planning, financial assistance, information, and education for the conservation and responsible development of water resources for the State of Texas (www.twdb.state.tx.us).

TXDOT – Texas Department of Transportation; state agency providing safe, effective, and efficient movement of goods within the State of Texas (www.dot.state.tx.us).

UPS – Uninterruptible Power Supply

Uses of Funds – The Uses of Funds identifies how the Brownsville PUB spends the cash it receives. There are nine major categories of cash uses: electric fuel & energy costs, SRWA (the Authority), personnel O&M expenses, non-personnel O&M expenses, other non-operating expenses, debt service fund, city cash transfer, operating & improvement reserves, and CIP funding. The largest use of cash is for operational expenses (labor, fuel, and other expenses) related to the day-to-day operation and maintenance of the Brownsville PUB. The amount of operating cash used to pay for capital projects is also identified. Debt service fund represent the principal and interest payments for the outstanding and planned bond issues. The remaining uses of cash include city cash transfer and operating & improvement reserves.

UST – Underground Storage Tank.

Utility Manager System (UMS) – Software that manages the customer accounts for electric, water and wastewater utilities. The UMS is the primary billing system for the Brownsville PUB.

Vacancy Savings – Personnel account used to allow for the effects of attrition through resignations of employees and non-hiring of currently vacant positions.

Watt – The rate of work represented by a current of one ampere under a pressure of one volt and taken as the standard in the United States.

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B R O W N S V I L L E
PUBLIC UTILITIES BOARD
