

AND

INVITATION TO BID B053-25

The Brownsville Public Utilities Board (BPUB) will accept sealed bids for Annual Supply of Submersible Pumps, until 5:00 PM, May 14, 2025, in the BPUB Purchasing Office, 1155 FM 511, Olmito, Texas. Bids received after this time will not be considered.

Bids will be publicly opened and read aloud on May 15, 2025 at 11:00 AM. Bidders can request a copy of the bid tabulation by emailing <u>riflores@brownsville-pub.com</u>. Interested bidders can call (956) 214-6020 on May 15, 2025 at 11:00 AM to listen to the bid opening.

Detailed specifications may be obtained at the following website: <u>https://www.brownsville-pub.com/rfp_status/open/</u>

The bid document shall be enclosed in a sealed envelope and shall be plainly marked on the <u>outside</u> of the envelope and on any carrier's envelope: "SEALED BID FOR ANNUAL SUPPLY OF SUBMERSIBLE PUMPS (B053-25), May 14, 2025, 5:00 PM", and send to the attention of Diane Solitaire, Purchasing Department, 1155 FM 511 Olmito, Texas 78575.

BPUB will not be responsible in the event that the U.S. Postal Service or any other courier system fails to deliver the sealed bids to BPUB, Purchasing Office by the given deadline above. No bids will be accepted via facsimile or electronic transmission.

BPUB reserves the right to reject any or all bids and to waive irregularities contained therein and to accept any bid deemed most advantageous to the BPUB.

BY: Diane Solitaire

Purchasing Brownsville Public Utilities Board (956) 983-6366 - Phone

Please submit this page upon receipt.

Acknowledgment Form B053-25 Annual Supply of Submersible Pumps

For any clarifications, please contact Rick Flores at BPUB, Purchasing Department at (956) 983-6368 or e-mail: <u>riflores@brownsville-pub.com</u>.

Please e-mail this page upon receipt of the bid package or legal notice. If you only received the legal notice and you want the bid package mailed, please provide a method of shipment with account number in the space designated below.

Check one:

() Yes, I will be able to send a bid; obtained bid package from website.

() Yes, I will be able to send a bid; please email the bid package. Email:

() Yes, I will be able to send a bid; please mail the bid package using the carrier & account number listed below:

Carrier: _____

() No, I will not be able to send a bid for the following reason:

If you are unable to send your bid, kindly indicate your reason for "No bid" above and return this form **via email to:** <u>riflores@brownsville-pub.com</u>. This will ensure you remain active on our vendor list.

Date			
Company:			
Name:			
Address:			
City:	State:	Zip Code:	
Phone:			
Fax:			
Email:			
	2		

Special Instructions

Contract Information

Interpretation

Questions concerning terms, conditions, and technical specifications should be directed to:

Rick Flores, Buyer	or	Diane Solitaire, Purchasing & Materials Manager
(956) 983-6368		(956) 983-6366

• Tentative Time Line

- 1. April 28 through May 14, 2025 Vendors work on bid.
- 2. May 14, 2025 at 5:00 PM Vendor must submit <u>two sets</u> of bid documents sealed in an envelope to: (please mark one "original" and the other "copy")

Diane Solitaire, Purchasing 1155 FM 511 Olmito, TX 78575

Bid #053-25 – ANNUAL SUPPLY OF SUBMERSIBLE PUMPS Due: May 14, 2025 at 5:00 PM

The above noted information must be included on bid envelope and on any carrier's envelope/package. The Brownsville Public Utilities Board will not be held responsible for missing, lost or late mail. Brownsville Public Utilities Board will not accept facsimile or electronic transmission of sealed bids.

- 3. May 15, 2025 Open bids at 11:00 AM
- 4. May 15, 2025 thru May 23, 2025 Evaluate bids
- 5. May 26, 2025 Provide Final Recommendations
- 6. June 9, 2025 Send to Utilities Board for approval
- Or Equal

Brand name or manufacturer's reference used in this request is descriptive – not restrictive – it is intended to indicate type and quality desired. Brands of like nature and quality will be considered. If bidding on other than referenced specifications please provide complete descriptive information of said article.

• Pricing

Bid unit price on quantity specified, extend and show total. In case of errors in extension, unit prices shall govern. **Price shall remain firm for 12 months from date of purchase order**.

All fields (UNIT PRICE, TOTAL PRICE, & EST DELIVERY IN DAY) in the specification pages must be filled. The data must be complete to identify the bidding brand.

Failure to submit any of the above information with the sealed bid will disqualify bid.

• Vendor Representative

The successful vendor agrees to send a personal representative with binding authority for the company to the Brownsville Public Utilities Board upon request to make adjustments and/or assist with coordination of all transactions as needed.

• Quality of Products

All items must be new, in first class condition, including containers suitable for shipment and storage. No substitutions in standard grades or lesser quality will be accepted.

• Determining Factors for Award

- 1. Bidders net price on bid items
- 2. Stock availability
- 3. Reputation of brand names offered
- 4. Reputation of the bidder
- 5. Time and conditions of delivery
- 6. Safety record will be considered when determining the responsibility of the bidder

• Contract with Vendor/Entity Indebted to BPUB

It is a policy of the BPUB to refuse to enter into a contract or other transaction with an individual, sole proprietorship, joint venture, Limited Liability Company or other entity indebted to BPUB.

• Vendor ACH (Direct Deposit) Services

The BPUB has implemented a payment service for vendors by depositing the payment directly to the vendor's bank account. Successful vendor(s) will be required to receive payments directly through Automated Clearing House (ACH) in lieu of a paper check. The awarded vendor must agree to receive payments via ACH (Direct Deposit).

• Tax Identification Number (TIN)

In accordance with IRS Publication 1220, aW9 form, or a W8 form in cases of a foreign vendor, will be required of all vendors doing business with the Brownsville PUB. If a W9 or W8 form is not made available to Brownsville PUB, the first payment will be subject to income tax withholding at a rate of 28% or 30% depending on the U.S. status and the source of income as per IRS Publication 1220. **The W9 or W8 form must be included with bid response.** Attached are sample forms.

• Taxes

The Brownsville Public Utilities Board is exempt from Federal Excise Tax, State Tax and local Taxes. Do not include tax in the bid. If it is determined that tax was included in the bid it will not be included in the tabulation or any awards. Tax exemption certificates will be furnished upon request.

• Signing of Bid

Failure to sign bid will disqualify it. Person signing bid should show title or authority to bind their firm to a contract.

• EEOC Guidelines

During the performance of this contract, the contractor agrees not to discriminate against any employee or applicant for employment because of race, color, national origin, age, religion, gender, marital or veteran status, or physically challenging condition.

• Delivered FOB and Contract

The submersible pumps shall be delivered FOB Brownsville Public Utilities Board, 1155 FM 511, Olmito, Texas 78575. A contract for the annual supply of submersible pumps will be placed into effect by means of a purchase order issued by the Brownsville Public Utilities Board after tabulation and final approval by the BPUB Board of Directors.

• As Needed Basis

Annual supply quantities are estimated and are based on prior year's usage. Material will be ordered "as needed" and be billed as such over a period of one (1) year. The Brownsville PUB has the right to increase or decrease quantities as deemed necessary.

Brownsville Public Utilities Board Rights

- 1. If only one or no bid is received by "submission date", the BPUB has the right to reject, re-bid, accept and/or extend the bid by up to an additional two (2) weeks from original submission date.
- 2. The right to reject any/or all bids and to make award, as they may appear to be advantageous to the Brownsville Public Utilities Board.
- 3. The right to hold bid for 60 days from submission date without action, and to waive all formalities in bid.
- 4. The right to extend the total bid beyond the original 60-day period prior to an award if agreed upon in writing by both parties and if bid holds firm.
- 5. The right to terminate for cause or convenience all or any part of the unfinished portion of the Project resulting from this solicitation within Thirty (30) calendar days written notice; <u>for cause</u>: upon default by the vendor/contractor, for delay or nonperformance by the vendor/contractor; or if it is deemed in the best interest of the BPUB <u>for BPUB's convenience</u>.
- 6. In bid, stipulate whether an increase or decrease in quantities will affect bid price.

• Corrections

Any interpretation, correction, or change to the invitation to bid will be made by ADDENDUM. Changes or corrections will be issued by the Brownsville PUB Purchasing Department. Addenda will be e-mailed to all who have returned the Acknowledgement form. Addenda will be issued as expeditiously as possible. It is the responsibility of the vendors to determine whether all addenda have been received. It will be the responsibility of all respondents to contact the Brownsville PUB prior to submitting a response to the invitation to bid to ascertain if any addenda have been issued, and to obtain all addenda, execute them, and return addenda with the response to the invitation to bid. Addenda may be posted on BPUB's webpage.

SPECIFICATIONS FOR ANNUAL SUPPLY OF SUBMERSIBLE PUMPS

1.1 PUMPS

1.1.1 General. Pump shall comply with the criteria established in Attachments A and B of this Section. Each pump shall be capable of connection to 230/480 volt, 3 phase, 60 hertz, and 4/3 wire electrical power. Pump motor shall not overload at any point through the operation range of the pump.

1.1.2. Pump Design. The pumps shall be designed for handling raw, unscreened waste-water and all openings shall be large enough to permit the passage of solids 3 inches in diameter. Design should also be such that the pumping unit will be automatically and firmly connected to the discharge piping when lowered into place on a mating discharge connection, permanently installed in the wet-well. Connection shall be the result of a simple linear downward motion of the pumping unit guided by no less than two guide bars. No other motion in the pump, such as tilting or rotating shall be required. The connection shall be compatible to a Flygt or shall be dimensionally interchangeable with a Flygt connection. All pumps supplied shall fit a Flygt discharge connection. Pumps with Flygt adapters will be accepted. Sealing of the discharge interface by means of a diaphragm or similar method of sealing shall not be considered acceptable or equal to the metal to metal contact of the pump discharge flange and mating discharge connection specified herein.

1.1.3. The impeller shall be of a non-clog design, capable of passing solids, fibrous materials, heavy sludge and other materials commonly found in wastewater. It shall be constructed with a long throughlet without acute turns. It shall be slip fit to the shaft and key driven. All mating surfaces of the pump and motor housing shall be machined and fitted with nitrite o-rings where watertight sealing is required. Machining and fittings shall be such that sealing is accomplished by automatic compression in two planes and o-ring contact made of four surfaces, without the requirements of specific torque limits to affect this. Rectangular cross-sectional gasket requiring specific torque limits to achieve compression shall not be considered adequate or equal. Tolerances of all parts shall be such that would allow replacement of any part without additional machining required to insure sealing as described above. No secondary sealing compounds, greases or other devices shall be used.

Each pump shall be provided with a tandem double mechanical seal running in an oil reservoir having separate constantly hydro-dynamically lubricated seal faces. Each sealing unit shall consist of one stationary and one positively driven rotating tungsten carbide or silicon carbide ring with each pair held in contact by a separate spring. The lower compression spring shall be protected against contact with or exposure to the pumped media. The seals shall require neither maintenance nor adjustment and shall be easily replaceable. Shaft seals without positively driven rotating members or conventional double mechanical seals with a common single or double spring action between the upper and lower units, requiring a pressure differential to offset external pressure and effect sealing shall not be considered acceptable nor equal to the dual independent seal system specified herein. The pump shall be capable of operating out of a liquid environment with no damage to the seals. The seal system shall not rely on the pump media for lubrication.

All motors shall be housed in an air-filled watertight casing and shall have moisture resistant Class H 180 deg C insulation. The motor shall be NEMA Design B capable of continuous operation in a totally, partially or non-submerged condition. The cable entry seal design shall be such that specific torque requirements to insure a watertight and submersible seal are precluded. Motor stator leads and power cable connections to the motor shall be the lug type connected to a terminal board in a junction chamber sealed and separated by a sealing gland to isolate the motor interior from foreign particles gaining access during field change of power cable or stator leads. Wire nut connections of power cable to power cable shall not be considered equal to lug and terminal type connections. Pump motor cable installed shall be suitable for submersible pump applications and this shall be indicated by a code or legend permanently embossed on the cable. Cable sizing shall conform to NEC specifications for pump motors and shall be of adequate size to allow motor voltage conversion without replacing cables. A sliding guide bracket shall be an integral part of the pump unit. The volute casing shall have a machined discharge flange to automatically and firmly connect with the cast iron discharge connection, which when bolted to the floor of the wet pit and discharge line, will receive the pump discharge connecting flange without the need of adjustments, fasteners, clamps or similar devices. The discharge connection shall be by Flygt or shall be dimensionally interchangeable with a Flygt discharge connection. All pumps supplied shall have sliding brackets to fit a Flygt discharge connection. Pumps with Flygt adapters will be acceptable. The guide bracket shall be coated grey iron and all bolts shall be 316 stainless steel.

1.1.4. Pump Guarantee. The pump manufacturer shall furnish the owner with a two (2) year written guarantee to warrant the pumps and all components against failure due to defective materials and workmanship. Warranty coverage shall begin on the date the pump is delivered and shall not be pump run time dependent.

1.1.5. Pump Protection Relay. One set of over temperature and seal failure relay shall be provided for each supplied pump, unit price of pump to include this item.

1.1.6. Pump Repair Kit. One repair kit set shall be provided for each supplied pump. Unit price of pump shall include this item.

TECHNICAL SPECIFICATIONS ATTACHMENT A

- Pump manufacturer shall have a minimum 10,000 heavy-duty submersible wastewater pumps installed and operating for no less than 5 years in the United States.
- Pump manufacturer shall be ISO 9001 Certified (Quality).
- Pump manufacturer shall be ISO 14001 Certified (Environmental).
- Closest Authorized Service Repair Facility shall be within 200 driving miles from Brownsville, Texas.
- Pump shall have a minimum Warranty on all parts and labor as specified in Section 1.1.4. of these specifications.
- Pump shall be Non-Clog Submersible.
- Pump shall be heavy duty, electric submersible, centrifugal non-clog designed for handling raw, unscreened sewage and wastewater.
- All openings in pump impeller and volute pass a 3" sphere.
- Maximum pump/motor operating ambient temperature shall be up to 104 Deg. F
- Impeller shall be Semi-open-multi-vane, 1-vane open, or 2-vane open (vortex or enclosed vane impellers will NOT be accepted).
- Impeller material shall be Hard Iron/Gray Cast-Iron ASTM A-48, Class 30, 35B OR 40.
- Pump case/volute material shall be ASTM A-48 Class 30 or Class 35B, OR ASTM 48 Class 40.
- Exposed bolts material shall be stainless steel 304 or 316.
- Coating on metal surfaces in contact with pumpage, other than stainless steel and brass shall be equal to one of the following: (1) Acrylic dispersion zinc phosphate primer with polyester resin paint finish on exterior of pump or (2) Cast iron castings treated with phosphate and chromate rinse and finished with Sherwin Williams Chem-Aqua 400 waterborne enamel finish or (3) Epoxy Tnemec Series 46-465 applied on three coats.
- Submersible Cable (SUBCAB) sized according to NEC and meet P-MSHA Approval.
- Cable Length shall be 50-ft single cable.
- Non-oil cooling system. Pump motor shall be non-jacketed and sufficiently cooled by the surrounding environment or pumped media and suitable for continuous operation at full nameplate load while the motor is not totally non-submerged cooled by the pumped media; or pump motors shall have a cooling jacket that encircles the stator where a closed loop (non-oil) cooling liquid passes around the stator housing creating a turbulent flow providing for superior heat transfer. The cooling system shall provide for continuous pump operation in liquid or ambient temperatures of up to 104°F (40°C) while the motor is not totally non-submerged pump cooled by the pumped media.
- Equipment shall be Explosion Proof. Pump, Motor, and Cable approved for use in areas classified as hazardous in accordance with NEC Class I, Div. 1, Group C and D.
- Pump motor shall be NEMA B design.
- Stator windings insulation shall be moisture resistant Class H rated for 180°C (356°F).
- Bearings shall be sealed and permanently grease lubricated with high temperature grease.
- Minimum bearing life (L10) shall be at least 50,000 hours.

- Pump shall have independent springs for both mechanical seals.
- Upper mechanical seal material shall be Tungsten-Carbide or Silicon-Carbide.
- Lower mechanical seal material shall be Tungsten-Carbide or Silicon-Carbide.
- Pump and motor shaft shall be a single piece unit.
- Shaft Material shall be Stainless Steel 420 or 431.
- Pump temperature protection shall consist of the following: (1) Three thermal switches (one per phase winding) connected in series or (2) Thermal switches for each phase connected to the control panel.
- Pump leakage protection shall consist of the following: (1) A float switch or (2) A double electrode mounted in the seal chamber or (3) A seal minder relay installed to detect moisture or water or (4) A leakage sensor.
- Guaranteed maximum delivery time for pumps ranging from 5 hp to 30 hp from issuance of purchase order shall be eight (8) weeks (excluding holidays).
- Pump shall include a Flygt adaptor bracket for non-Flygt pumps included in the bid item cost for each pump supplied.
- Pump shall include Temperature and Seal Failure Alarm Relays for non-Flygt pumps included in the bid item cost for each pump supplied.
- Pump shall be able to convert voltage without needing to access winding housing (i.e. through pump terminal board only).

BID SCHEDULE ATTACHMENT B

ITEM	QTY	DESCRIPTION	UNIT PRICE	TOTAL
No.				
1	20	BPUB #S0201-00		
	EA			
		Submersible Pump		
		Acceptable Rated Motor HP: 4.00 HP - 6.00 HP		
		4" discharge		
		Overall (Pump x Motor) BEP \geq 54.0%		
		460 GPM @ 23 TDH		
		230 volt /3 phase		
		50' pump cable		
		Temperature and leak protection		
		Temperature and leak sensor relays		
		Flygt adapter brackets for non-Flygt pumps		
		Pump protection relay (see Section 1.1.5)		
		Delivery time weeks		

2	5 EA	BPUB #S0201-01		
		Submersible Pump Acceptable Rated Motor HP: 5.00 HP 4" discharge Overall (Pump x Motor) BEP ≥ 54.0% 460 GPM @ 23 TDH 480 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks		
ITEM No.	QTY	DESCRIPTION	UNIT PRICE	TOTAL
3	5 EA	BPUB #S0201-02 Submersible Pump Acceptable Rated Motor HP: 5.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 54.0% 460 GPM @ 23 TDH 480 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays		
		Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks		

4	8 EA	BPUB #S0203-00	
		Submersible Pump Acceptable Rated Motor HP: 7.00 HP – 13.00 HP 4" discharge	
		Overall (Pump x Motor) BEP \geq 57.0% 720 GPM @ 35 TDH 230 volt/3 phase	
		50' pump cable Temperature and leak protection Temperature and leak sensor relays	
		Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks	

ITEM	QTY	DESCRIPTION	UNIT PRICE	TOTAL
No.				
5	8 EA	BPUB #S0203-01		
		Submersible Pump Acceptable Rated Motor HP: 7.00 HP – 13.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 62.0% 720 GPM @ 35 TDH 230 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks		

6	6 EA	BPUB #S0204-00	
		Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 4" discharge Overall (Pump x Motor) BEP \geq 55.0% 550 GPM @ 54.0 TDH 480 volt /3 phase 50' pump cable	
		Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks	

ITEM	QTY	DESCRIPTION	UNIT PRICE	TOTAL
No.				
7	6 EA	BPUB #S204-01		
		Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 57.0% 1000 GPM @ 28 TDH 480 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks		

	2			1
8	3 EA	BPUB #S0204-02		
		Cylum arcihla Dyman		
		Submersible Pump		
		Acceptable Rated Motor HP: 12.00 HP – 18.00		
		HP 4" discharge		
		Overall (Pump x Motor) BEP \geq 55.0%		
		550 GPM @ 54.0 TDH		
		230 volt /3 phase		
		50' pump cable		
		Temperature and leak protection		
		Temperature and leak sensor relays		
		Flygt adapter brackets for non-Flygt pumps		
		Pump protection relay (see Section 1.1.5)		
		Delivery time weeks		
ITEM	QTY	DESCRIPTION	UNIT PRICE	TOTAL
No.	VII	DESCRIPTION	UNITIMEE	TOTAL
± 1 U •				
9	4 EA	BPUB #S0204-03		
	4 EA	BPUB #S0204-03		
	4 EA			
	4 EA	Submersible Pump		
	4 EA			
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 57.0%		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 57.0% 1000 GPM @ 28 TDH		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase 50' pump cable		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase 50' pump cable Temperature and leak protection		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 57.0% 1000 GPM @ 28 TDH 230 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP ≥ 57.0% 1000 GPM @ 28 TDH 230 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5)		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5)		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5)		
	4 EA	Submersible Pump Acceptable Rated Motor HP: 12.00 HP – 18.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 57.0% 1000 GPM @ 28 TDH 230 volt /3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5)		

10	7 EA	BPUB #S0205-00		
		Submersible Pump Acceptable Rated Motor HP: 17.00 HP – 23.00 HP 4" discharge Overall (Pump x Motor) BEP \geq 57.0% 620 GPM @ 66 TDH 480 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks		
ITEM No.	QTY	DESCRIPTION	UNIT PRICE	TOTAL
11	6 EA	BPUB #S0205-01		
		Submersible Pump Acceptable Rated Motor HP: 17.00 HP – 23.00 HP 6" discharge Overall (Pump x Motor) BEP \geq 63.0% 1000 GPM @ 46 TDH 480 volt/3 phase 50' pump cable Temperature and leak protection Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps Pump protection relay (see Section 1.1.5) Delivery time weeks		

12	3 EA	BPUB #S0206-00	
		Submersible Pump Acceptable Rated Motor HP: 26.00 HP - 34.00	
		HP 6" discharge Overall (Pump v Motor) $PEP > 65.0\%$	
		Overall (Pump x Motor) BEP ≥ 65.0% 1100 GPM @ 72 TDH 480 volt /3 phase	
		50' pump cable Temperature and leak protection	
		Temperature and leak sensor relays Flygt adapter brackets for non-Flygt pumps	
		Pump protection relay (see Section 1.1.5) Delivery time weeks	

Special Instructions:

Please specify manufacturer and provide specifications. Reference your specifications to match BPUB commodity numbers.

NOTE: Successful vendor(s) must keep one release of items in stock for immediate shipment to BPUB. If at the end of contract period (1 year from date of Purchase Order), vendor has 1 release available in their stock, BPUB will purchase only that one (1) release at bid price. Material is to be released as requested and be billed as such. The noted quantities are based on a yearly usage, the Purchase Order quantities are subject to BPUB's right to increase or decrease quantities as deemed necessary.

Stipulate below whether the increase or decrease will affect bid price.

(_____) Yes, Increase or Decrease will affect bid price.

(_____) No, Increase or Decrease will not affect bid price.

Price shall remain firm for 12 months after date of purchase order and this contract shall be for a period of one (1) year with the **option to renew for two (2) additional one-year periods,** if price and service is satisfactory and agreed upon in writing by both parties.

Company Name:	
Authorized Company Representative:	
Authorized Company Representative:	Signature – (Failure to sign Bid will disqualify it)
Company Address:	
Telephone #:	
Fax #:	
E-mail:	

REQUIRED FORMS CHECKLIST

The following documents are to be submitted as a part of the Bid/RFP/RFQ document

NAME	NAME FORM DESCRIPTION		D WITH BID
		YES	NO
	Acknowledgement Form		
Legal Notice	Debarment Certificate		
	Ethic Statement		
	Conflict of Interest Questionnaire		
	W9 or W8 Form		
	Direct Deposit Form (will be provided to the awarded vendor)		

	Residence Certification	Form	
	Bid Schedule/Cost sheet	t completed and signed	
Special Instructions (if applicable)			
	OSHA 300 Log		
	Contractor Pre-Bid I signed and notarized		
	Sub-Contractor Pre-Bid signed, and notarized		
References	Complete the Previous Worksheet for each refe		
Addenda			

ETHICS STATEMENT (Complete and return with bid)

The undersigned bidder, by signing and executing this bid, certifies and represents to the Brownsville Public Utilities Board that bidder has not offered, conferred or agreed to confer any pecuniary benefit, as defined by (1.07 (a) (6) of the Texas Penal Code, or any other thing of value as consideration for the receipt of information or any special treatment of advantage relating to this bid; the bidder also certifies and represents that the bidder has not offered, conferred or agreed to confer any pecuniary benefit or other thing of value as consideration for the recipient's decision, opinion, recommendation, vote or other exercise of discretion concerning this bid, the bidder certifies and represents that bidder has neither coerced nor attempted to influence the exercise of discretion by any officer, trustee, agent or employee of the Brownsville Public Utilities Board concerning this bid on the basis of any consideration not authorized by law; the bidder also certifies and represents that bidder has not received any information not available to other bidders so as to give the undersigned a preferential advantage with respect to this bid; the bidder further certifies and represents that bidder has not violated any state, federal, or local law, regulation or ordinance relating to bribery, improper influence, collusion or the like and that bidder will not in the future offer, confer, or agree to confer any pecuniary benefit or other thing of value of any officer, trustee, agent or employee of the Brownsville Public Utilities Board in return for the person having exercised their person's official discretion, power or duty with respect to this bid; the bidder certifies and represents that it has not now and will not in the future offer, confer, or agree to confer a pecuniary benefit or other thing of value to any officer, trustee, agent, or employee of the Brownsville Public Utilities Board in connection with information regarding this bid, the submission of this bid, the award of this bid or the performance, delivery or sale pursuant to this bid.

THE VENDOR SHALL DEFEND, INDEMNIFY, AND HOLD HARMLESS THE CITY OF

BROWNSVILLE AND THE BROWNSVILLE PUBLIC UTILITIES BOARD, ALL OF THEIR OFFICERS, AGENTS AND EMPLOYEES FROM AND AGAINST ALL CLAIMS, ACTIONS, SUITS, DEMANDS, PROCEEDING, COSTS, DAMAGES, AND LIABILITIES, ARISING OUT OF, CONNECTED WITH, OR RESULTING FROM ANY ACTS OR OMISSIONS OF CONTRACTOR OR ANY AGENT, EMPLOYEE, SUBCONTRACTOR, OR SUPPLIER OF CONTRACTOR IN THE EXECUTION OR PERFORMANCE OF THIS BID.

I have read all of the specifications and general bid requirements and do hereby certify that all items submitted meet specifications.

COMPANY:		
AGENT NAME:		
AGENT SIGNATURE:		
ADDRESS:		
CITY:		
STATE:	ZIP CODE:	
TELEPHONE:	TELEFAX:	
FEDERAL ID#:A	ND/OR SOCIAL SECURITY #:	

DEVIATIONS FROM SPECIFICATIONS IF ANY:

NOTE: QUESTIONS AND CONCERNS FROM PROSPECTIVE CONTRACTORS SHOULD BE RAISED WITH OWNER AND ITS CONSULTANT (IF APPLICABLE) AND RESOLVED, IF POSSIBLE, <u>PRIOR TO</u> THE BID SUBMITTAL DATE. ANY LISTED DEVIATIONS IN A FINALLY SUBMITTED BID MAY ALLOW THE OWNER TO REJECT A BID AS NON-RESPONSIVE.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS (Complete and Return this form with Proposal)

Name of Entity:

The prospective participant certifies to the best of their knowledge and belief that they and their principals:

Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency:

Have not within a three year period preceding this proposal been convicted of, had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement,

theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, Local) with commission of any of the offenses enumerated in paragraph (1) (b) of this certification; and have not within a three year period preceding this application/proposal had one or more public transactions (Federal, State, Local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Section 1001, a false statement may result in a fine up to a \$10,000.00 or imprisonment for up to five (5) years, or both.

Name and Title of Authorized Representative (Typed)

Signature of Authorized Representative

Date

□ I am unable to certify to the above statements. My explanation is attached.

THIS FORM MUST BE COMPLETED IN ITS ENTIRETY & SUBMITTED WITH BID RESPONSE

CONFLICT OF INTEREST QUESTIONNAIRE For vendor doing business with local governmental entity	FORM CIQ
This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session.	OFFICE USE ONLY
This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a).	Date Received
By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. <i>See</i> Section 176.006(a-1), Local Government Code.	
A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.	
1 Name of vendor who has a business relationship with local governmental entity.	
2 Check this box if you are filing an update to a previously filed questionnaire. (The law re completed questionnaire with the appropriate filing authority not later than the 7th busines you became aware that the originally filed questionnaire was incomplete or inaccurate.)	s day after the date on which
³ Name of local government officer about whom the information is being disclosed.	
Name of Officer	
Name of Officer 4 Describe each employment or other business relationship with the local government offi	
 4 Describe each employment or other business relationship with the local government officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with Complete subparts A and B for each employment or business relationship described. Attact CIQ as necessary. A. Is the local government officer or a family member of the officer receiving or I other than investment income, from the vendor? Yes No B. Is the vendor receiving or likely to receive taxable income, other than investment officer or a family member of the officer AND the taxable local government and entity? Yes No 	h the local government officer. h additional pages to this Form ikely to receive taxable income, t income, from or at the direction income is not received from the
Describe each employment or business relationship that the vendor hamed in Section 1 in other business entity with respect to which the local government officer serves as an o ownership interest of one percent or more.	
6 Check this box if the vendor has given the local government officer or a family member as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.0	0
7	
Signature of vendor doing business with the governmental entity	Date
Form provided by Texas Ethics Commission www.ethics.state.tx.us	Revised 1/1/2021

For vendor doing business with local governmental entity A complete copy of Chapter 176 of the Local Government Code may be found at http://www.statutes.legis.state.tx.us/ Docs/LG/htm/LG.176.htm. For easy reference, below are some of the sections cited on this form. Local Government Code § 176.001(1-a): "Business relationship" means a connection between two or more parties based on commercial activity of one of the parties. The term does not include a connection based on: (A) a transaction that is subject to rate or fee regulation by a federal, state, or local governmental entity or an agency of a federal, state, or local governmental entity; (B) a transaction conducted at a price and subject to terms available to the public; or (C) a purchase or lease of goods or services from a person that is chartered by a state or federal agency and that is subject to regular examination by, and reporting to, that agency. Local Government Code § 176.003(a)(2)(A) and (B): (a) A local government officer shall file a conflicts disclosure statement with respect to a vendor if: (2) the vendor: (A) has an employment or other business relationship with the local government officer or a family member of the officer that results in the officer or family member receiving taxable income, other than investment income, that exceeds \$2,500 during the 12-month period preceding the date that the officer becomes aware that (i) a contract between the local governmental entity and vendor has been executed; or (ii) the local governmental entity is considering entering into a contract with the vendor: (B) has given to the local government officer or a family member of the officer one or more gifts that have an aggregate value of more than \$100 in the 12-month period preceding the date the officer becomes aware that: (i) a contract between the local governmental entity and vendor has been executed; or (ii) the local governmental entity is considering entering into a contract with the vendor. Local Government Code § 176.006(a) and (a-1) (a) A vendor shall file a completed conflict of interest questionnaire if the vendor has a business relationship with a local governmental entity and: (1) has an employment or other business relationship with a local government officer of that local governmental entity, or a family member of the officer, described by Section 176.003(a)(2)(A); (2) has given a local government officer of that local governmental entity, or a family member of the officer, one or more gifts with the aggregate value specified by Section 176.003(a)(2)(B), excluding any gift described by Section 176.003(a-1); or (3) has a family relationship with a local government officer of that local governmental entity. (a-1) The completed conflict of interest questionnaire must be filed with the appropriate records administrator not later than the seventh business day after the later of: (1) the date that the vendor: (A) begins discussions or negotiations to enter into a contract with the local governmental entity; or (B) submits to the local governmental entity an application, response to a request for proposals or bids, correspondence, or another writing related to a potential contract with the local governmental entity; or (2) the date the vendor becomes aware: (A) of an employment or other business relationship with a local government officer, or a family member of the officer, described by Subsection (a);

CONFLICT OF INTEREST QUESTIONNAIRE

(B) that the vendor has given one or more gifts described by Subsection (a); or

(C) of a family relationship with a local government officer.

Form provided by Texas Ethics Commission

www.ethics.state.tx.us

Revised 1/1/2021

Previous Customer Reference Worksheet

Name of Customer:	Customer Contact:
Customer Address:	Customer Phone Number:
	Customer Email:
Name of Company Performing Referenced Work:	

What was the Period of Performance?	What was the Final Acceptance Date?
From:	
To:	
Dollar Value of Contract?	What Type of Contract?
	Firm Fixed Price
\$	Time and Material
	Not to Exceed
	Cost Plus Fixed Fee
	Other, Specify:
Provide a brief description of the work performed	for this customer (add additional page if required)

Departi	W-9 March 2024) ment of the Treasury	Request for Taxpayer Identification Number and Certific Go to www.irs.gov/FormW9 for instructions and the latest	reque	form te ester. I to the	Do not							
	l Revenue Service e vou begin. For c	uidance related to the purpose of Form W-9, see <i>Purpose of Form</i> , below.										
	1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disr entity's name on line 2.)											
	2 Business name/	disregarded entity name, if different from above.										
on page 3.	3a Check the appro- only one of the	certain e	tions (codes apply only to entities, not individuals; tructions on page 3):									
Print or type. See Specific Instructions o	Note: Chec classificatio	he tax classification (C = C corporation, S = S corporation, P = Partnership) k the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for n of the LLC, unless it is a disregarded entity. A disregarded entity should instead check ax classification of its owner.	Exemption	ayee code (if any)n from Foreign Account Tax ce Act (FATCA) reporting ny)								
P Specific	and you are pro	checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax o widing this form to a partnership, trust, or estate in which you have an ownership in ave any foreign partners, owners, or beneficiaries. See instructions	to accounts maintained de the United States.)									
See	5 Address (number	r, street, and apt. or suite no.). See instructions.	(optiona)								
	6 City, state, and	ZIP code										
	7 List account nur	nber(s) here (optional)										
Par	tl Taxpaye	er Identification Number (TIN)										
		propriate box. The TIN provided must match the name given on line 1 to avo		urity numb	er							
reside	backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see <i>How to get a</i>											
TIN, la			or	dontificativ	on numb	or						
Note: If the account is in more than one name, see the instructions for line 1. See also What Name and Number To Give the Requester for guidelines on whose number to enter. –												
Par	Certifica	ation				I	<u> </u>					

- Under penalties of perjury, I certify that:
- 1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- 2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- 3. I am a U.S. citizen or other U.S. person (defined below); and
- 4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign	Signature of
Here	U.S. person

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

What's New

Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

Cat. No. 10231X

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3. Grorm 1065).

Purpose of Form

Date

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

Form W-9 (Rev. 3-2024)

	W-8BEN-E	Certificate of Status of I United States Tax Withholding	g and Reporting (Entiti	OMB No. 1545-1621
Departi Interna	ment of the Treasury I Revenue Service	 For use by entities. Individuals must use Form W-8BEN. ▶ Go to www.irs.gov/FormW8BENE for ins ▶ Give this form to the withholding agent 	tructions and the latest information. t or payer. Do not send to the IRS.	
Do NO	OT use this form for			Instead use Form:
• U.S.	entity or U.S. citizer	n or resident		W-9
 A for 	reign individual .			. W-8BEN (Individual) or Form 8233
	reign individual or er ess claiming treaty be	tity claiming that income is effectively connected wit enefits)	h the conduct of trade or busines	s within the United States
• A for gove	reign government, in ernment of a U.S. po	foreign simple trust, or a foreign grantor trust (unless ternational organization, foreign central bank of issue ssession claiming that income is effectively connecte (b) (unless claiming treaty benefits) (see instructions	e, foreign tax-exempt organization ed U.S. income or that is claiming	, foreign private foundation, or
		intermediary (including a qualified intermediary acting	g as a qualified derivatives dealer)	W-8IMY
Pa		cation of Beneficial Owner		
1	Name of organizat	ion that is the beneficial owner	2 Country of in	corporation or organization
3	Name of disregard	ed entity receiving the payment (if applicable, see ins	structions)	
4	Chapter 3 Status (entity type) (Must check one box only):	poration 🗌 P	artnership
	Simple trust	Tax-exempt organization	nplex trust 🗌 Fe	oreign Government - Controlled Entity
	Central Bank of	of Issue Private foundation Esta	ite 🗌 Fe	oreign Government - Integral Part
	Grantor trust	· ·	rnational organization	
	, ,	ded entity, partnership, simple trust, or grantor trust above, is the	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,
5	Nonparticipati	FATCA status) (See instructions for details and comp ng FFI (including an FFI related to a Reporting IGA a deemed-compliant FFI, participating FFI, or icial owner).	Nonreporting IGA FFI. Com	olete Part XII. Iment of a U.S. possession, or foreign
	Participating F	FI.	International organization. C	complete Part XIV.
	Reporting Mo	del 1 FFI.	Exempt retirement plans. Co	omplete Part XV.
	Reporting Mod	del 2 FFI.	Entity wholly owned by exem	pt beneficial owners. Complete Part XVI.
		emed-compliant FFI (other than a reporting Model 1	Territory financial institution	. Complete Part XVII.
	FFI, sponsore See instructio	d FFI, or nonreporting IGA FFI covered in Part XII).	Excepted nonfinancial group	o entity. Complete Part XVIII.
		15.	Excepted nonfinancial start-	up company. Complete Part XIX.
	Sponsored FF	I. Complete Part IV.		in liquidation or bankruptcy.
		ned-compliant nonregistering local bank. Complete	Complete Part XX.	
	Part V.		501(c) organization. Comple	
	Certified deen Complete Par	hed-compliant FFI with only low-value accounts.	Nonprofit organization. Com	•
		ned-compliant sponsored, closely held investment	corporation. Complete Part	E affiliate of a publicly traded XXIII.
	vehicle. Comp		Excepted territory NFFE. Co	omplete Part XXIV.
	Certified deem	ed-compliant limited life debt investment entity.	Active NFFE. Complete Part	
	Complete Part	VIII.	Passive NFFE. Complete Pa	art XXVI.
		nent entities that do not maintain financial accounts.	Excepted inter-affiliate FFI.	Complete Part XXVII.
	Complete Part	IX.	Direct reporting NFFE.	
		ented FFI. Complete Part X.	Sponsored direct reporting	
		tributor. Complete Part XI.	Account that is not a financi	
6	Permanent resident	ce address (street, apt. or suite no., or rural route). Do no	or use a P.O. pox or in-care-of add	ress (other than a registered address).
	City or town, state	or province. Include postal code where appropriate.		Country
7	Mailing address (if	different from above)		1
	City or town, state	or province. Include postal code where appropriate.		Country

For Paperwork Reduction Act Notice, see separate instructions.

Cat. No. 59689N

Form **W-8BEN-E** (Rev. 10-2021)

BROWNSVILLE PUBLIC UTILITIES BOARD RESIDENCE CERTIFICATION

In accordance with Art. 601g, as passed by the 1985 Texas Legislature, the following will apply. The pertinent portion of the Act has been extracted and is as follows:

Section 1. (a)

(1) "Nonresident bidder" means a bidder whose principal place of business is not in this state, but excludes a contractor whose ultimate parent company or majority owner has its principal place of business in this state.

(2) "Texas resident bidder " means a bidder whose principal place of business is in this state, and includes a contractor whose ultimate parent company or majority owner has its principal place of business in this state.

Section 1. (b)

The state or governmental agency of the state may not award a contract for general construction, improvements, services, or public works projects or purchases of supplies, materials or equipment to a nonresident bidder unless the nonresident's bid is lower than the lowest bid submitted by a responsible Texas resident bidder by the same amount that a Texas resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located.

I certify that						<u>(</u> Co	mpa	ny Name)	is a				
Signature:													
Print Name:													
I certify that_ nonresident	bidder	as	defined	in	Art.	601g.	and	our	principal	· · · ·	-	ny Name) business	
		(City	y and Stat	e)			· · · · · · · · · · · · · · · · · · ·						
Signature: _													
Print Name:													