E Source
POWERING WHAT'S NEXT

BROWNSVILLE
PUBLIC UTILITIES BOARD

AMI Contracting & Deployment Project Status Report

Status Date: May 23, 2023
Reporting Period: April 18, 2023 to May 23, 2023

Overall Project Health

Category	Health	Legend
Project Schedule	🟢	🟢 - Status is **Good**
Financials	🟢	🔺 - Status is **Adequate** but needs improvements
Project Resources	🟢	🟥 - Status is **Inadequate**, major improvements are needed
Issues	🟢	↘ - Status has gone down since last report.
Risks	🟢	↗ - Status has gone up since last report.

Active Task Status

Vendor contracting
- New law firm engaged – Spencer Fane
  - Aiming to conclude contract negotiations by end of June
  - Minimizes impact to schedule
  - Project schedule update forthcoming
- Electric meter configuration completed
- Water meter configuration status
  - Several open items remain
- SOW 95% completed

Solution Architecture
- Diagram is in holding state until we're ready to begin integration work.

Business Process Design
- Future state 1 workshops held the week of 5/8
- E Source team compiling the gathered information
  - Sibyl shared ES team is working on deliverables

Meter Deployment Quality Assurance
- Electric meter configuration completed
  - Jose asked if load shedding was still being discussed with contracting
    - Surgical load shedding and strategic location of focus
    - Jason will follow up with Tom
- Water meter configuration status
  - Several open items remain

OCM
- Knowledge training sessions completed
- Stakeholder mapping sessions completed
- Sponsor workshop scheduled for Wednesday 6/7
- Inspire & Envision workshops scheduled for 6/27 – 6/28
  - Onsite, half day sessions
  - Leadership debrief following each session
    - Liz will coordinate with Jaime on room and materials needed for I&E workshops

Customer Engagement
- E Source recommendations provided following task kick off last month

Upcoming Tasks
- Project engineering and network deployment originally slated for June will be delayed
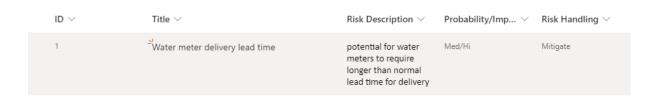
New Items
- WaterSMART grant award for $5 million.

Project Issues

Issues management log - https://esource0.sharepoint.com/sites/CCS-BrownsvillePublicUtilitiesBoard/Lists/Issue%20Mgt%20Log/AllItems.aspx

- No open issues at this time

Project Risks
Risk management log - https://esource0.sharepoint.com/sites/CCS-BrownsvillePublicUtilitiesBoard/Lists/Risk%20Mgt%20Log/AllItems.aspx

ID	Title	Risk Description	Probability/Imp...	Risk Handling
1	Water meter delivery lead time	potential for water meters to require longer than normal lead time for delivery	Med/Hi	Mitigate

Scope Changes
None identified at this time

Action Items

Refer to the list on SharePoint.

Project Schedule

Current AMI Project Phasing (timeline Jan-23 through May-26)

Phase	Duration / Period
Vendor Contracting	Contracting (Apr-23 – Jun-23)
Design/Develop/Build/Integrate/Test	Design/Develop/Build/Integrate/Test (15 months) (Jun-23 – Aug-24)
Initial Deployment Area	IDA (4 months) (Mar-24 – Jun-24)
Full System Deployment	Full System Deployment (24 months) (Jun-24 – May-26)

E Source Services (timeline Jan-23 through May-26)

Task	Duration / Period
Task 1 - Vendor Contract Negotiations	5 months
Task 2 - Project and Vendor Management	41 months
Task 3 - Solution Architecture	3 months
Task 4 - Project Engineering	12 months
Task 5 - Testing Support	12 months
Task 6 - Data Management and Quality Assurance	12 months
Task 7 - Business Process Design	2 mos / 2 mos / 3 mos / 3 mos / 3 mos
Task 8 - Organizational Change Management	10 months
Task 9 - Customer Engagement	9 months
Task 10 - Meter Deployment Quality Assurance	2 mos / 14 mos
Task 11 - Fixed Network Deployment Support	3 Months