

City of Rollingwood, Texas Ameresco AMI/Meter Project Overview

Rollingwood City Staff has been exploring options for implementing a water meter replacement and AMI implementation project. After evaluating several options, Ameresco was invited to present their process to Council in July. Based on that presentation, a follow up presentation was scheduled with the Utility Commission. A recommendation was made to request a proposal from Ameresco and select them utilizing the Purchasing Cooperative of America (PCA) Co-op.

The City's focus was to achieve operational efficiencies and infrastructure improvements associated with our water infrastructure while providing many tangible and intangible benefits to our customers.

Why we are doing this project

1. Benefits to Customers
 - Transparency, Fair & Accurate Billing, Conservation, Empower Citizens
2. Operational Efficiencies
 - Reduced meter reading & maintenance costs, enhanced services
3. Fiscal Responsibility
 - Capture lost water, planned meter replacements
4. Inaccurate aging meters
5. Compliance with EPA Lead/Copper Rule

What we are doing

1. Replacing 615 water meters with solid state meters (20-year accuracy warranty)
2. Installing cellular based Automatic Meter Infrastructure (AMI) to read meters
3. Installing a customer portal to allow citizens direct access to their usage
4. Integrating water meter data from meter to Utility Billing System to Customer Portal
5. Provide pipe type on both sides of the water meter per EPA Lead/Copper Rule

How we are doing this project and benefits to the community

1. Utilizing a 3rd party contractor (Ameresco)
2. Turn-key project with accurate scope
3. Firm fixed price
4. On-site project management & Full data integration support

Timeline for project

1. Council Vote and NTP - December 2023
2. Assuming Approval - Construction expected start in June 2024
3. Construction will take approximately 2-4 months

Financial Information

Turnkey Project Cost - \$649,290