Water Meter Replacement Project

Agenda

- Welcome and Agenda
- Overview
- Options
- Cost
- Funding
- Questions and Answers

PROJECT OVERIVEW

Current Process

- Residents required to read and send meter readings.
- Large percentage of residents do NOT read meters.
- Residents are over and under-charged for water usage.
- Meter readings are manually processed for payment.

Why Replace Meters?

- Enable automatic remote reading
- Improve billing accuracy
- Support automatic city utility billing
- Reduce overdue utility bills
- Streamline manual processes

PROPOSED
PROJECT

Remote Read Water Meters

- Replace water meters to be consistent based on size.
- Add radio units for remote reading.
- City staff will read on the same day each month.

Meter Read Process

- After Installation, cut-over date will be announced.
- Month/Day will begin to read all meters remotely.
- Catch up month for past incorrect readings.

Resident Impact

- After start date, residents sign up for automatic billing/withdrawal.
- No longer need to read meters
- Paper bills sent to residents as needed

PROJECT COST

Project Cost

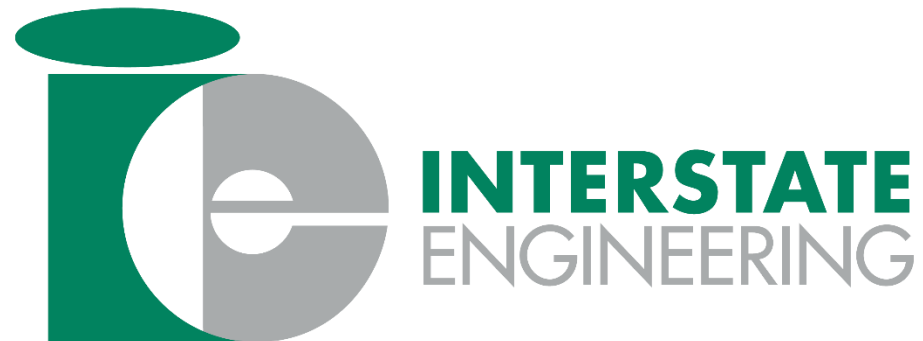|	
Probable Construction Cost	$ 221,500.00
Engineering, Legal, Administrative, and Miscellaneous Costs	$ 44,500.00
Probable Total Project Cost	$ 266,000.00

PROJECT FUNDING

Project Funding

- Drinking Water State Revolving Fund.
- Effective 2.0 percent interest rate.
- No special assessments

- Loan paid from:
  - Sales Tax revenue
  - Water Use Fees

Questions

INTERSTATE ENGINEERING

Professionals You Need, People You Trust.