

**Automated Meter
Infrastructure (AMI)**

Final Construction Work Authorization, Automated Meter Infrastructure (AMI)

Presentation October 14, 2025

AMI Grant Success \$8 MM

Department of Water Resources

\$6.0 million

U.S. Bureau Of Reclamation

\$2.0 million

The grants represent a breakthrough for the City, which is enabling the funding of the AMI project, which started in 2016 but did not advance initially due to a lack of funding.

Exhaustive reviews were conducted on proposals (RFP) from Aqua Metric and Utility Service Group Water Solutions, LLC.

Proposal Ranking Results from August 12, 2025

Contractor Name	Ranking
Utility Service Group Water Solutions LLC	1
Aqua Metrics	2



AMI Competitive Procurement Success

USG WITHIN THE SMART METER MARKET

- **Largest AMI Asset Management Network in the United States**
 - ◆ Over 170,000 smart meters installed throughout the United States
 - ◆ Over 500 square miles of coverage throughout the United States
 - ◆ Over 500,000 people served by our smart meters in the United States
 - ◆ Over 45 municipalities utilizing AMI technology in the United States
 - ◆ Over 99% real read rate on our AMI Network
- **Vast experience with all major meter manufacturers**

USG QUALIFICATIONS



AMI Network Covers 12,422 Meters in Rialto

FCWA COST BREAKDOWN

Fits within \$8 MM Grant Funding

PROJECT COST FOR AMI PROJECT				
Q	Unit	Description	Price	Total Price
1	Lumpsum	Subcontractor cost - USG	\$6,742,040	
2	Lumpsum	Subcontractor cost - Advanced Utility Systems (Advanced Metering Infrastructure)	\$75,000	
Total 3rd Party Project Cost				\$6,817,040
3	Lumpsum	Veolia Fee + Insurance (12.2%)	\$831,679	
4	Lumpsum	Veolia Recovery, 2017-24 Project Development	\$350,000	
Veolia Scope				\$1,181,679
TOTAL FCWA COST				\$7,998,719

PROJECT BENEFITS

- **Reduce costs** - Through efficiencies and improve the quality of service.
- **Enhanced Reliability** - Digital meters do not degrade over time.
- **Empower Customers** - to help manage their water consumption.
- **Provide a Technology Platform** - To meet the increased information needs of its customers.
- **Potential Applications** - Leak & loss detection, energy efficiency, planning, customer engagement, utility coordination, environmental monitoring, emergency, resiliency.

PROPOSED COUNCIL ACTION

Council action requested, approve FCWA \$7,998,719
October 14, 2025

QUESTIONS?