Welcome to the
2019 Business Open House
August 6, 2019
Agenda for this Afternoon

• Welcome and opening remarks
• Purchasing and Contracts presentation
• Treated Water Operations & Maintenance Division presentation
• Water Utility Capital Division presentation
• Closing remarks
• Networking with managers and staff
Welcome
Purchasing and Consultant Contracts Unit

• Organization
  • Purchasing Section  Program Administrator: Elizabeth Millwee
  • Consultant Contracts Section  Program Administrator: Alicia Fraumeni

• Recent and Current Activity
  • Updated Valley Water website – procurement pages: Easier access to procurement information; intend to list upcoming procurement opportunities
  • Updated procurement documents: RFPs and ITB’s; simplify flow of information and clarity on submittal requirements and due dates
  • New Enterprise Resource Planning (ERP): Two-year implementation process of an integrated application that will allow us to automate many processes and enhance the way we manage vendor information, conduct the solicitation process, execute contracts and issue purchase orders
Purchasing and Consultant Contracts Unit

• Ensure compliance with Federal, State and local laws and regulations.
• Ensure compliance with Valley Water policies.
• Safeguard the quality and integrity of the purchasing process.
• Achieve economies of scale through volume purchases and eliminate redundancies.
Purchasing and Consultant Contracts Unit
How We Buy Goods and Services

• Procurement processes include purchase orders for items lower than the bid threshold, Request for Quotations, Invitations to Bid, Requests for Qualifications, and Request for Proposals.

• Requirements for Invitations To Bid and Requests For Proposals are posted to our online CAS system.

• Invitation to Bid solicitations are awarded to the lowest bidder.

• Requests for Proposals rely on pricing as well as other evaluation criteria listed in the RFP document.
This Business Open House is for You...
We value your opinion and feedback

• After the presentations, we invite you to:
  • Talk to purchasing and contracts staff about being registered as a vendor to receive solicitation notifications
  • Ask questions of our purchasing and contracts staff
  • Share your thoughts on ways to improve the experience of doing business with Valley Water
Treated Water Operations & Maintenance Division

Introducing

Bhavani Yerrapotu
Deputy Operating Officer
Division Overview

Water Utility Enterprise

Treated Water Operations & Maintenance

- Water Quality Unit
- Laboratory Services Unit
- Treatment Plant Maintenance Unit
- N. Water Treatment Operations Unit
- S. Water Treatment Operations Unit
Goods and Services

- Laboratory Supplies and Equipment
- Bulk Chemical Deliveries
- Treatment Plant Maintenance and Repair Projects
Treated Water Operations & Maintenance

Water Quality Unit

• Services:
  • Disinfections
  • Media changeouts
  • Consulting/technical on-call services
  • Pilot plant procurements
  • Confined space rescue services for filter surveillance
  • Database support
  • Coating services/corrosion evaluations/concrete assessments
  • Chemical tank or clearwell inspections
Treated Water Operations & Maintenance

Laboratory Services Unit

• Goods:
  • Acids, solvents, calibration standards
  • Sample bottles, various glassware
  • Compressed gas
  • Specialty gases
    • Helium
    • Argon
    • Argon-methane
    • Nitrogen
  • Analytical instrumentation
Treated Water Operations & Maintenance

Laboratory Services Unit

• Services:
  • Maintenance contracts for analytical instrumentation
  • Maintenance contracts for various systems
    • Uninterrupted battery backup
    • Deionized water
    • Emergency generator
    • Laundry (lab coats)
  • Commercial lab contracts (Eurofin, GreenWater)
  • Laboratory Information Management System (LIMS)
Treated Water Operations & Maintenance
North and South Water Treatment Operations Units

- **Goods:**
  - Reagents for online and handheld analyzers
  - Bulk chemicals
    - Alum
    - Polymers
    - Aqueous ammonia
    - Powder activated carbon
    - Phosphoric acid
    - Sodium hydroxide
    - Sodium hypochlorite
    - Sulfuric acid
    - Liquid oxygen
    - Ferric chloride
    - Hydrofluorosilicic acid
    - Citric acid
    - Sodium bisulfite
Treated Water Operations & Maintenance

North and South Water Treatment Operations Units

- **Services:**
  - Sludge removal and disposal
Treated Water Operations & Maintenance

Treatment Plant Maintenance Unit

- **Goods:**
  - Industrial safety Personal Protective Equipment (PPE)
  - Water quality analyzer calibration materials and reagents
  - Water treatment industrial supplies
    - Valves, pumps, piping, tanks
  - Miscellaneous hardware and general consumables/supplies
    - Plumbing, electrical
  - Industrial motor controls and power distribution equipment
Treated Water Operations & Maintenance
Treatment Plant Maintenance Unit

• Services:
  • Industrial garment rental and laundering
  • Arc flash PPE testing and certification
  • Calibration and test equipment certification repair
  • Diesel generator maintenance
  • Pump vibration testing and analysis
  • Oil sampling and analysis
  • Power distribution system and components testing and analysis
Treated Water Operations & Maintenance
Treatment Plant Maintenance Unit

• **Services** (continued):
  • Industrial crafts-persons skill training
  • Small part inventory management
  • Equipment rentals
    • Scaffolding, pumps
  • Pump and motor rebuild services
  • Rescue team services
  • Storage tank inspection, certification, and repairs
  • Pipe fitting and fabrication
Water Utility Capital Division

Introducing

Katherine Oven
Deputy Operating Officer
Water Utility Capital Division
Dam Seismic Retrofit Projects
Construction Management Services

Water Utility Capital Division

Anderson Dam
90,373 acre-feet

Guadalupe Dam
3,415 acre-feet
Upcoming Design-Build Projects

Water Utility Capital Division

- Coyote Pumping Plant ASD Replacement
- Vasona Pumping Station Upgrade
Penitencia WTP Residuals Management Planning/Preliminary Design; Potential Design-Build

Existing settling pond

Existing belt press
Closing Remarks
2019 Business Open House

Time for Networking with Managers and Staff

Valley Water

Clean Water • Healthy Environment • Flood Protection