

Laguna Treatment Plant Aeration Basins Inspection- Bid Rejection



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Board of Public Utilities
March 6, 2025

Today's Presentation

- Project Background
- Project Components
- Bid Opening
- Post Bid Opening
Inquiries
- Next Steps
- Recommendation



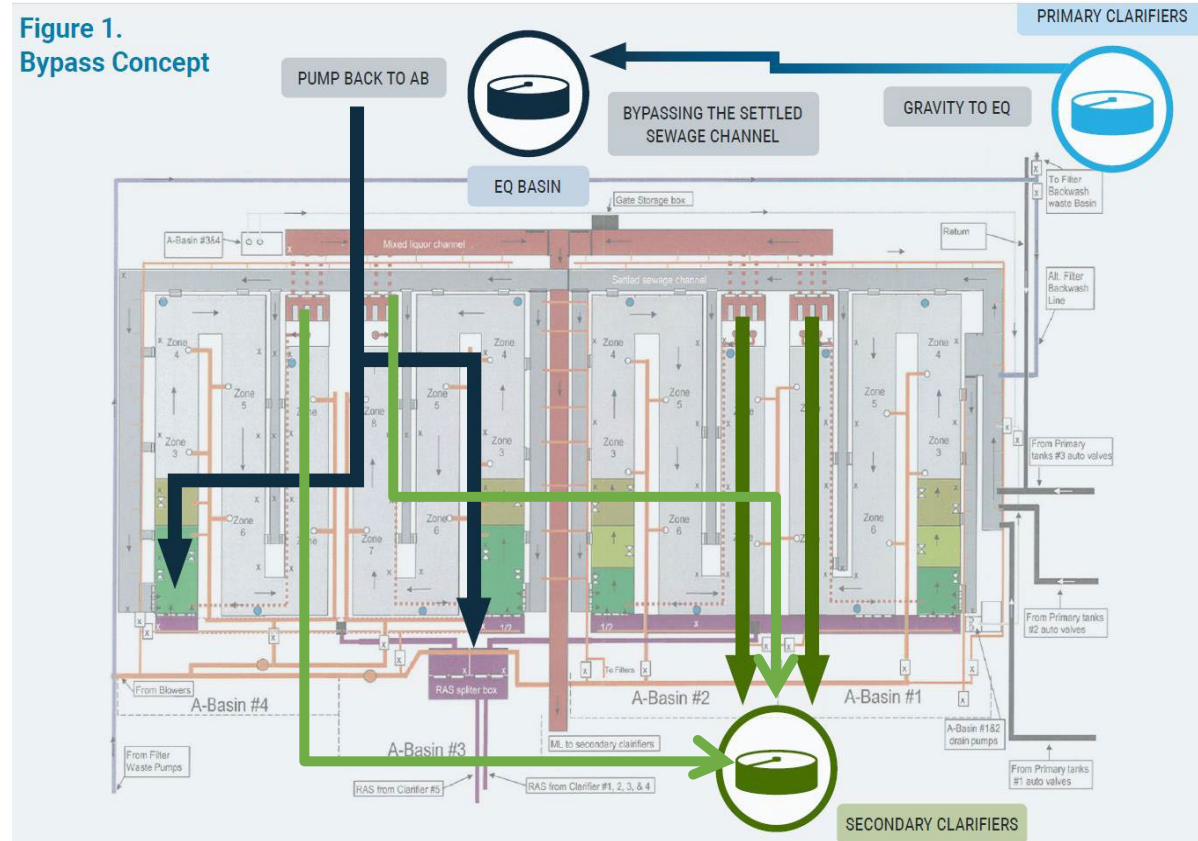
Project Background

- Four Aeration Basins
- Settled Sewage Channels
- Mixed Liquor Channels
- Unknown Concrete Condition
- Low-pressure air piping
- Leaking piping and plugged diffusers
- Dry weather season work



Project Components

- Bypass pumping around the Settled Sewage and Mixed Liquor Channels
- Dewatering and cleaning of the channels and Aeration Basins
- Condition assessment of the Aeration Basins, Settled Sewage and Mixed Liquor Channels, and low-pressure air piping
- Recommending necessary improvements to the facilities



Bid Opening

- Advertised October 24, 2024
- 2 Bids Received November 14, 2024
- Bid amounts:
 - \$3,870,596 ~ 128% over Engineer's Estimate
 - \$6,984,800 ~ 311% over Engineer's Estimate

Prime Bidder Inquiries

- High cost of materials due to current market rates
- High cost of labor due to PLA requirements
- High cost to dewater, clean, and enter the structures (e.g., confined space)

Potential Prime Bidder Inquiries

- Insufficient time to prepare a bid
- Backlog of current and upcoming work
- PLA requirements (higher labor rates)
- Uncertainty on the quantity and composition of the spoils from the cleaning process
- Concerns with the price of materials (e.g., bypass piping and pumping)

Next Steps

- Bid Rejection
- Scope Revision
- Re-solicit Bids in 2025
- Aeration Basin Inspection - Mid April through Mid October 2026

Recommendation

It is recommended by Santa Rosa Water that the Board, by motion, reject all bids received for Contract No. C02404, Laguna Treatment Plant Aeration Basins Inspection Project.

Questions?

