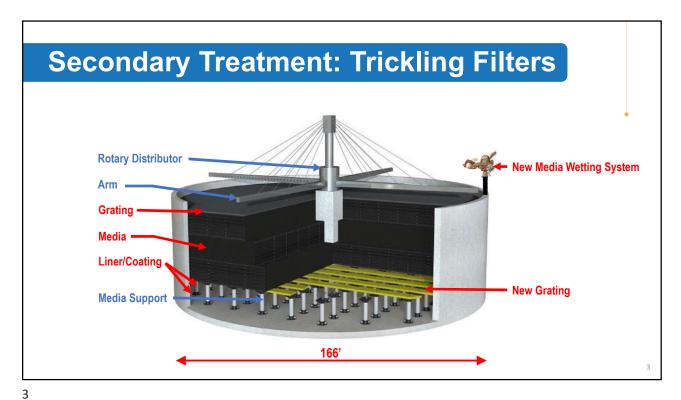
## Trickling Filter Media Replacement at Plant No. 1, Project No. P1-142



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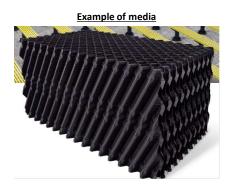
#### **Reasons for the Project**

- Age and wear
- ✓ Clogging and uneven flow
- ✓ Reduced performance
- Poor air flow and odor complaints
- Coating and concrete liner failure

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### **Media Replacement**

- Nearly 10 Olympic swimming pools of media
- New media wetting system

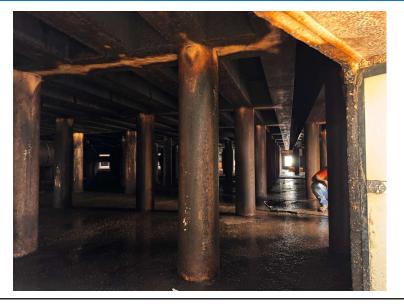




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# Coating Repair



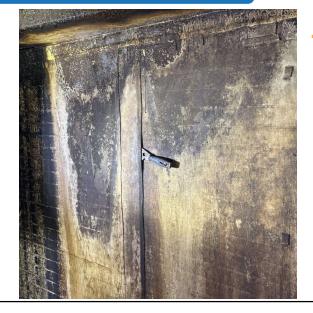


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# Liner Repair







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# Bid Results

#### Engineer's Estimate: \$30,200,000

Amount of Bid
\$ 19,972,000
\$ 20,019,620
\$ 21,565,292
\$ 22,949,801
\$ 24,840,000
\$ 27,582,689

\* Lowest, responsible, responsive bidder

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#### Recommendation

Recommend to the Board of Directors to:

- A. Receive and file Bid Tabulation and Recommendation for Trickling Filter Media Replacement at Plant No. 1, Project No. P1-142;
- B. Award a Construction Contract Agreement to GSE Construction Company, Inc. for Trickling Filter Media Replacement at Plant No. 1, Project No. P1-142, for a total amount not to exceed \$21,565,292; and
- C. Approve a contingency of \$2,156,529 (10%).

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# Questions?