

# CELEBRATING ORANGE COUNT

Todd Waltz, Project Manager **Operations Committee** February 5, 2020





- 2. Arc Flash Reduction
- 3. Replace obsolete equipment at Plant No. 2



HEADWORKS

CENTRAL

PRIMARY

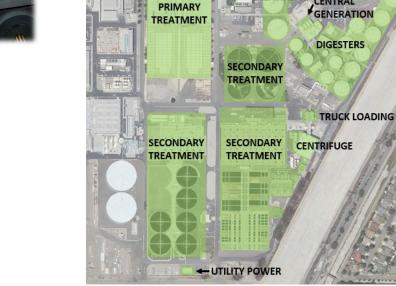
TREATMENT

- 1. Plant No. 1 Load Shedding
- 2. Arc Flash Reduction
- 3. Replace obsolete equipment at Plant No. 2





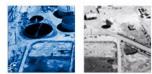
**Central Generation** 



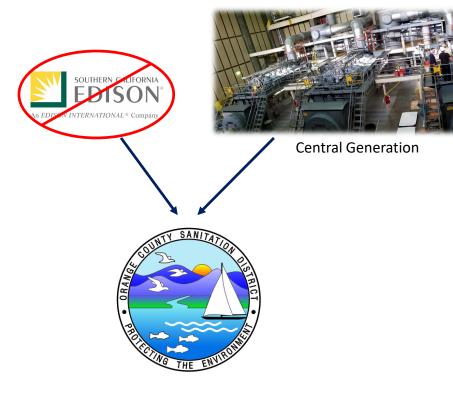








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### **Selection Process**

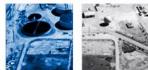


- Five firms submitted proposals
- Conducted interviews with top two
- Recommendation: Brown and Caldwell



### **Negotiations**





	Original Proposal	Negotiated
Total Hours	15,288	13,022
Total Fee	\$2,561,144	\$2,240,000

- Reduced total number of drawings
- Reduced assumed level of effort

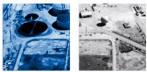
#### Recommendation





- Approve a Professional Design Services Agreement with Brown and Caldwell to provide engineering services for Electrical Power Distribution System Improvements, Project No. J-98, for an amount not to exceed \$2,240,000; and
- Approve a contingency of \$224,000 (10%)





## Questions?