July 19th, 2023

File No. 230750, Southeast Water Pollution Control Plant Construction Management Services

Stephen Robinson, Assistant General Manager Infrastructure

Presented to the Budget and Finance Committee

Our Combined Sewer System

49 Square Miles in SF
860,000+ SF Population
3 Treatment Facilities
1,000+ Miles of Pipes
40 Billion Gallons Treated/Year

Avg. Dry Weather Flow: 70mgd
Total Wet Weather Capacity: 575mgd

North Point Wet Weather Facility

Avg. Dry Weather Flow: 0mgd
Wet Weather Cap.: 150mgd

Oceanside Treatment Plant

Avg. Dry Weather Flow: 12mgd
Wet Weather Cap.: 175mgd

Southeast Treatment Plant

Avg. Dry Weather Flow: 58mgd
Wet Weather Cap.: 250mgd

PRO.0104 was awarded in 2018 with the following scope of services:

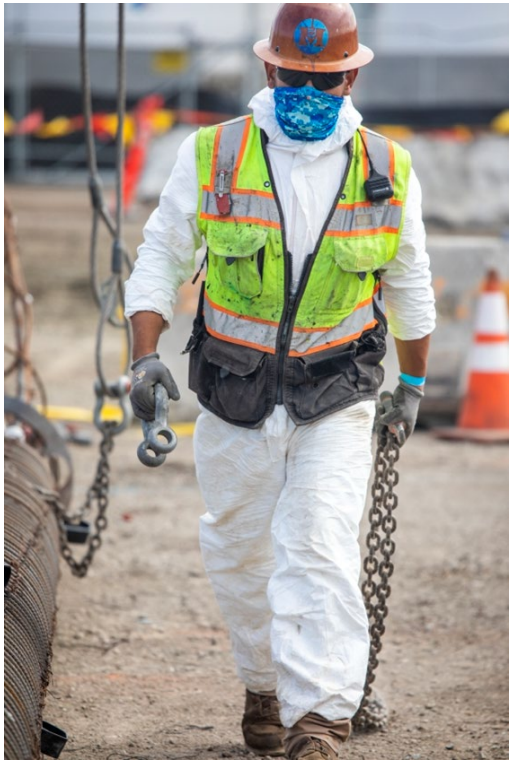
- Southeast Plant Construction Management
- Construction Controls Management
- Construction Contract Management
- Construction Risk Management
- Safety Management
- Environmental Compliance Services
- Public Outreach and Communications
- Supplier Quality Surveillance

While all services provided under PRO.0104 were within the Contract Scope of Services, the level of effort increased

- Plantwide Electrical Inspections and Administration Support
- Expansion of Supplier Quality Surveillance and Safety Management Support
- Contractor Outreach – Contractors Assistant Center Support

The Safety Management Team has worked diligently to mitigate safety related incidents during construction

Safety Management Program	
Project Hours	2,587,772
Recordable Incidents	17
Lost Workday Incidents	6
Cal-OSHA Citations	0
Confirmed COVID Cases	118
Thermal Imaging and Self-attestation Tests	55,000



Request

Approve Modification No.1 to Contract No. PRO.0104 Southeast Water Pollution Control Plant Construction Management Services with Parsons Water & Infrastructure to **increase the Contract amount by $12,000,000** for a new total Contract amount of $47,000,000 with no change to the Contract duration.