



Engineering, Operations, & Technology Committee

Engineering Services Manager's Report

Item 7b

January 9, 2023

Construction & Procurement Contracts November 2022

Construction & Procurement Contracts Through November 2022

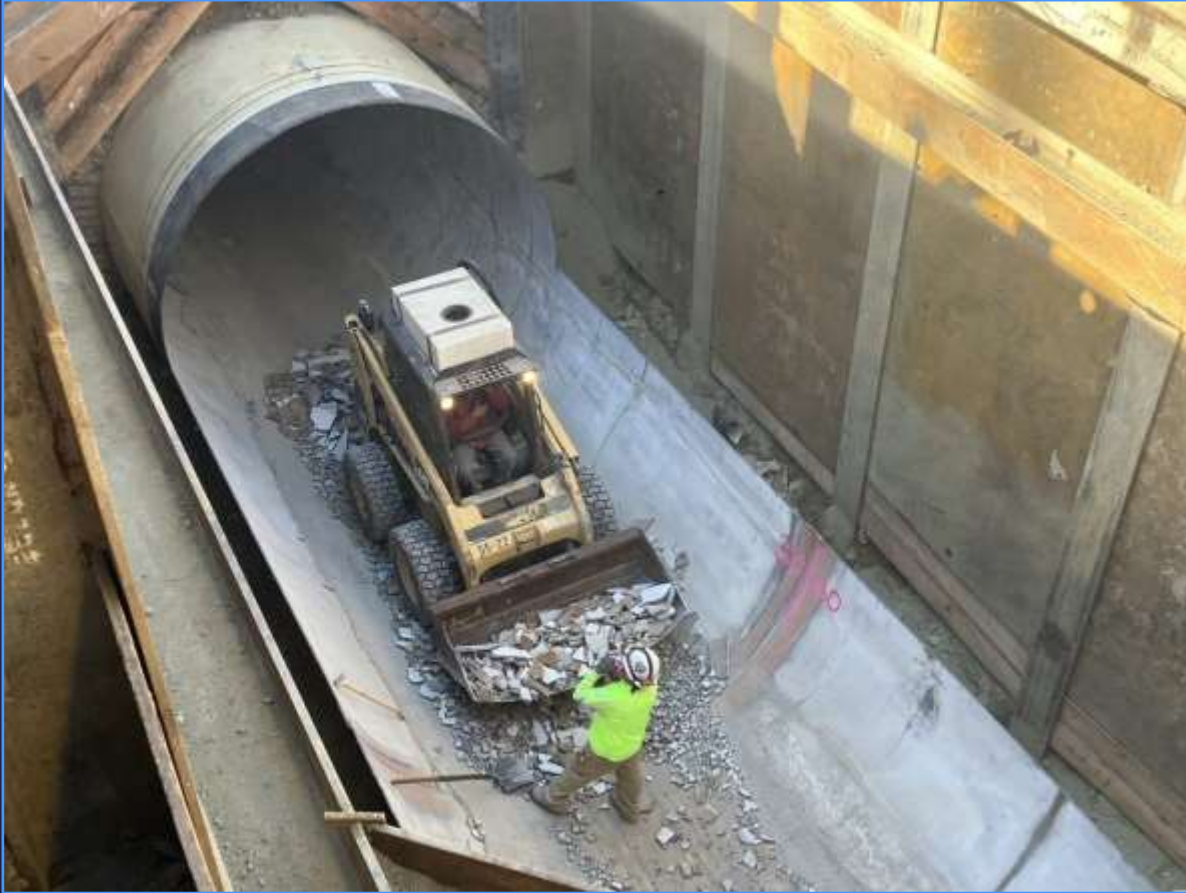
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|---|--------|
| Number of Contracts at end of November 2022 | 42 |
| Total Bid Amount of Contracts in Progress at end of November 2022 | \$435M |
| Contracts Awarded in November 2022 | 1 |
| Contracts With Notice To Proceed Issued in November 2022 | 2 |
| Contracts Completed in November 2022 | 2 |
| Contract Gross Earnings in November 2022 | \$9.9M |

Lake Mathews Reservoir PCCP Rehabilitation Valve Storage Building Progress



Checkerboard placement of
concrete foundation slab

Etiwanda Pipeline Relining Contract



Removal of damaged cement mortar lining

Recent Collaborations

- Barcelona Spain – Provided background on MWD's hydraulic model
- City of Los Angeles – Hydraulic assessment of Pure Water & Operation NEXT synergies
- Drought scenario planning



Metropolitan Infrastructure Resilience Strategy

WACO Presentation – December 9, 2022

- Metropolitan's System Reliability Strategy
- Metropolitan's Seismic Resilience Strategy
 - Lessons from Past Earthquakes
- Recent upgrades to Metropolitan's System in Orange County
- Partnerships & Emergency Response
- Innovations



Planned February 2023 Board Actions

- Award contract for procurement of a 20-inch diameter valve for an upcoming project on the Rialto Feeder
- Adopt the Mitigated Negative Declaration for the CRA Reclamation Plan in San Bernardino and Riverside Counties, and approve the CRA Master Reclamation Plan
- Authorize an agreement to support the upgrade of the Datacenter Backup Infrastructure

