



Engineering, Operations, & Technology Committee

# Capital Investment Plan Quarterly Report for Period Ending March 2023

Item 7b

June 12, 2023

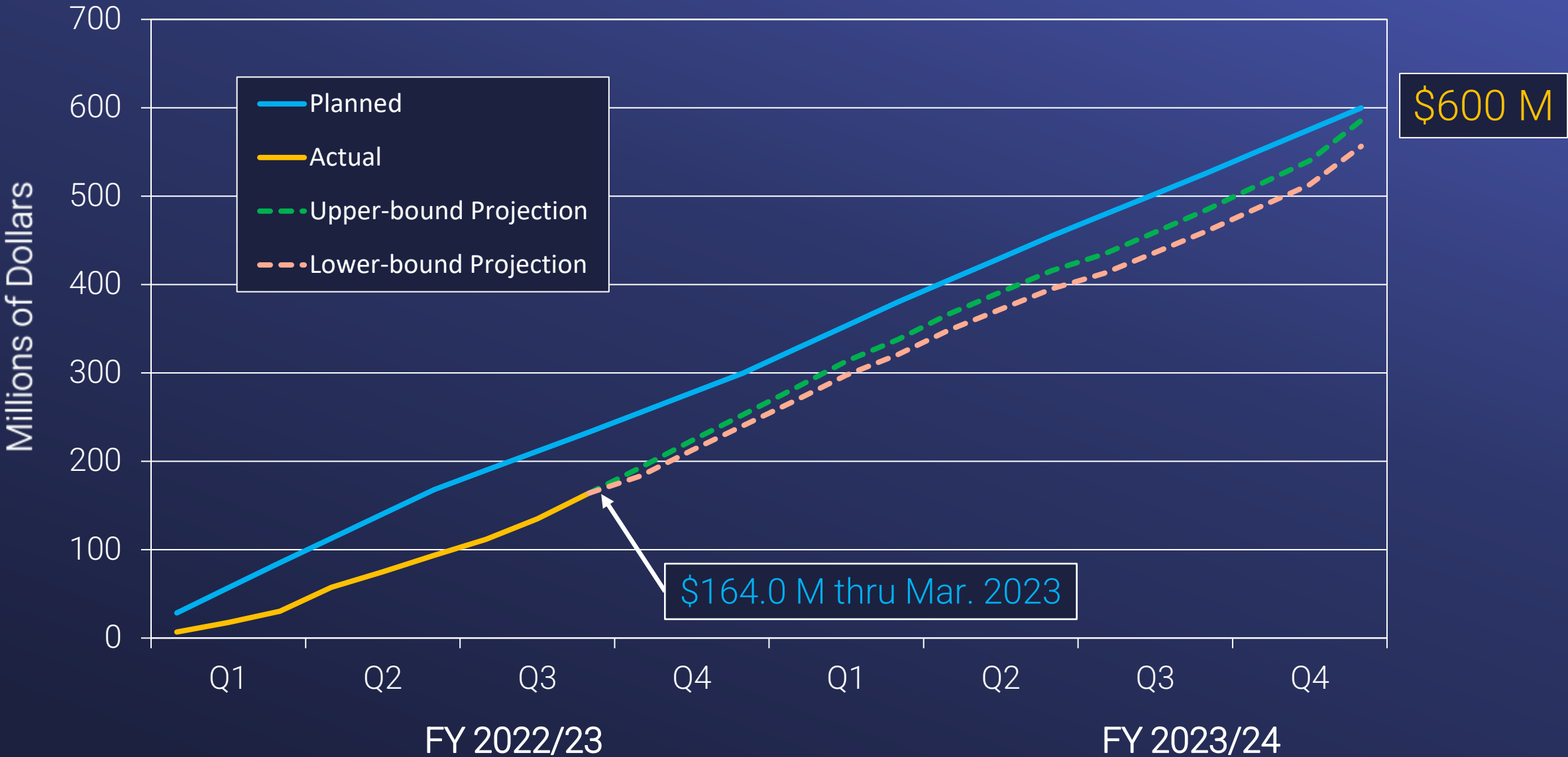
## Capital Investment Plan Quarterly Report

Period Ending  
March 2023

### 3rd Quarter Summary for Fiscal Year 2022/23

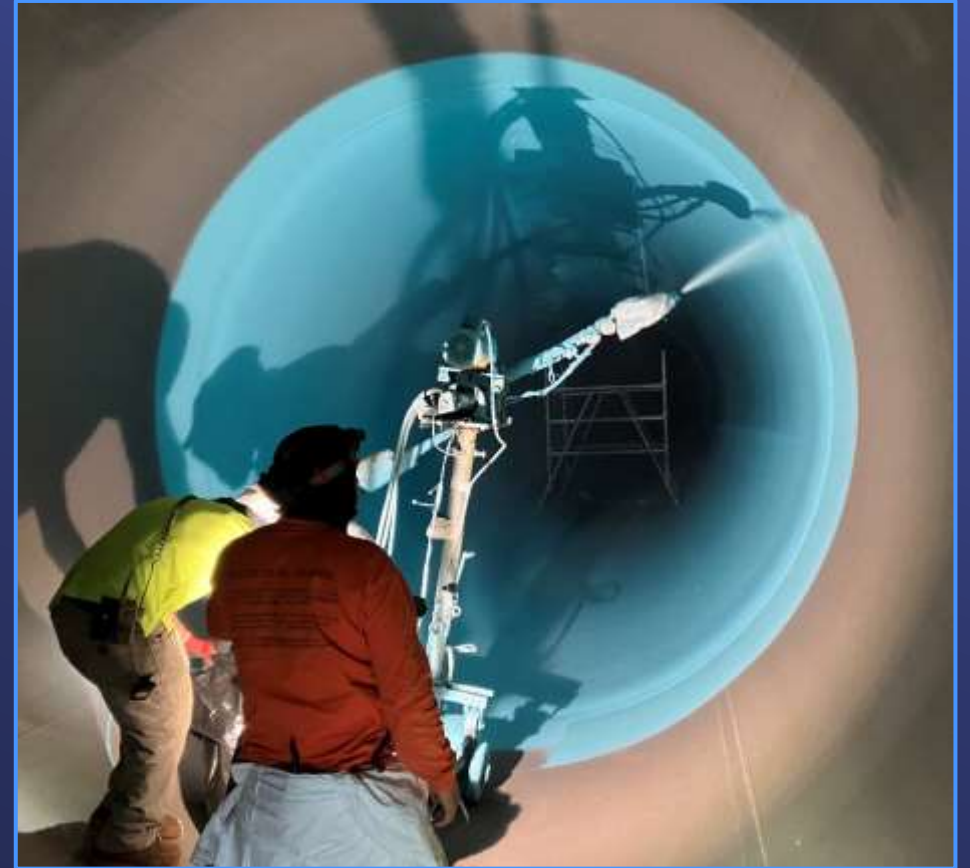
- Board awarded contracts – \$144.0 M
  - 4 Construction contracts awarded
  - 1 Procurement contract awarded
- Contracts currently underway – \$515.8 M
  - 26 Construction
  - 15 Procurement

# CIP Performance – Fiscal Years 2022/23 & 2023/24



# Etiwanda Pipeline Lining Replacement – Stage 3

- Contract awarded in July 2022
  - Expected construction completion in August 2023
- Total Project Estimate: \$37.5 M
- Total Project Cost to Date: \$26.8 M



Contractor applying polyurethane liner to interior of pipe

# Second Lower Feeder PCCP Rehabilitation – Reach 3A



Contractor lowers steel liner into the pipeline

- Contract awarded in May 2022
  - Expected construction completion in June 2023
- Total Project Estimate: \$23.0 M
- Total Project Cost to Date: \$14.4 M



# Construction Contract Completion and Change Orders

Contract	Original Contract Amount	Contract Change Orders	Change Order %
Metropolitan Headquarters Building Improvements	\$43,998,000	\$7,036,265	16.0%
San Diego Pipeline No. 1 Rainbow Tunnel Concrete Liner Rehabilitation	\$1,228,607	-\$45,912	-3.7%
Total	\$45,226,607		

# Performance Metrics – 3rd Quarter of FY 2022/23

## Projects w/ Construction Costs Greater Than \$3 Million

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 12%	9% to 12%
Actual Performance	8.7%	12.2%

## Projects w/ Construction Costs Less Than \$3 Million

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 15%	9% to 15%
Actual Performance	13.4%	9.7%

## Minor Capital Projects

Fiscal Year Appropriation	2016/17 2017/18	2018/19 2019/20	2020/21 2021/22	2022/23 2023/24
Amount Appropriated	\$10 M	\$15.5 M	\$20.0 M	\$10.0 M
Amount Allocated	\$7.8 M	\$13.6 M	\$16.0 M	\$7.9 M
Expenditures Through March 2023	\$7.2 M	\$12.3 M	\$8.3 M	\$1.3 M
# of Projects Approved	41	48	54	29
# of Projects Completed Through March 2023	40	37	5	0
% of Work Complete	99%	92%	48%	9%

8 projects exceeded 3 years in duration



