



Capital Investment Plan

Quarterly Report for Period Ending March 2021

Engineering & Operations Committee

Item 6a

June 7, 2021

Capital Investment Plan

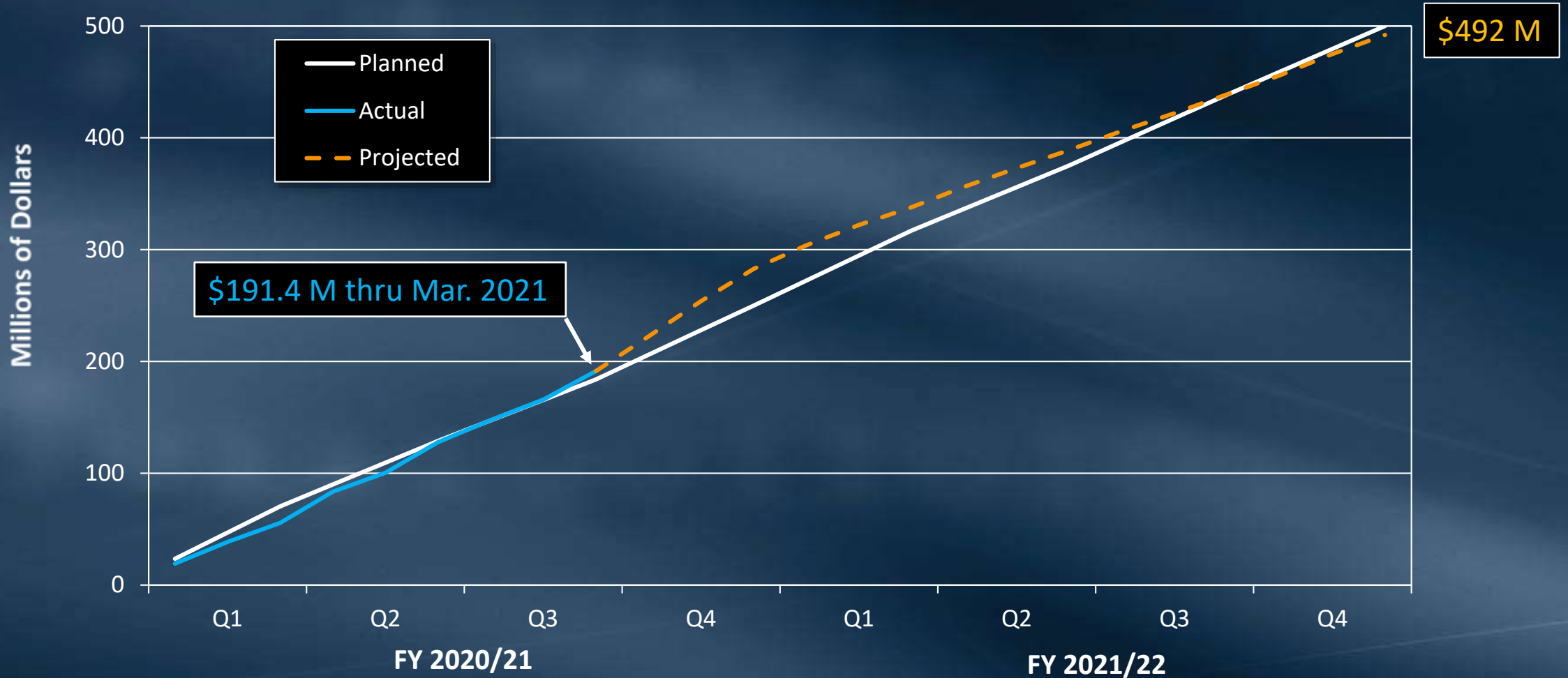
3rd Quarter Summary for FY 2020/21

- 2 Construction Contracts Awarded - \$2.9 M
- 1 Eqpt. Procure. & 1 Eqpt. Space Lease Agreements Authorized - \$5.2 M
- 2 Professional Service Agreements Authorized - \$1.3 M
- Contracts Currently Underway - \$383.5 M
 - 23 construction - \$323.0 M
 - 14 procurement - \$60.5 M
- CIP Fund Authorization - \$500 M Biennial Budget
 - \$28.9 M authorized for projects in Q3
 - \$403.6 M total authorized through Q3
 - \$96.4 M available



FYs 2020/21 & 2021/22

Capital Investment Plan Performance



CRA Discharge Line Isolation Coupling Assemblies



Discharge Line Modification
at Intake Pumping Plant



Cement Mortar Installation
at Iron Mtn. Pumping Plant

- Contract awarded in August 2019
 - 98% complete
 - Completed in May 2021
- Current Phase Estimate: **\$38.8 M**
- Actual for Current Phase: **\$34.9 M**

Jensen Module Nos. 2 & 3 Flocculator Rehab.



Completed Flocculator Basins at Jensen Plant

- Contract awarded in May 2019
 - Completed in March 2021
- Current Phase Estimate: **\$11.9 M**
- Actual for Current Phase: **\$9.3 M**

Gene Wash Reservoir Discharge Valve Rehabilitation

- Contract awarded in December 2019
 - Expected completion in November 2021
- Current Phase Estimate: **\$9.8 M**
- Actual for Current Phase: **\$2.4 M**



Installation of temporary scaffolding

Contract Completion and Change Orders

Contract	Original Bid Amount	Final Contract Amount	Change Order	Change Order %
Jensen Modules 2 & 3 Flocculator Rehabilitation	\$8,888,000	\$8,896,191	\$8,191	0.1%
East OC Feeder No. 2 Service Connection A-06 Rehabilitation	\$594,480	\$552,541	-\$41,939	-7.1%
Total	\$9,482,480			

12-month rolling average change order percent = 1.6%

Performance Metrics – 3rd Quarter of FY 2020/21

Projects w/ Construction Costs < \$3 Million

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 15%	9% to 15%
Actual Performance	15.7%	14.1%

Projects w/ Construction Costs > \$3 Million

	Final Design % of Construction	Inspection % of Construction
Target Performance Range	9% to 12%	9% to 12%
Actual Performance	N/A*	6.9%

* No project was completed in this category during the 3rd quarter

Minor Capital Projects

Fiscal Year Appropriation	2016/17 2017/18	2018/19 2019/20	2020/21 2021/22
Amount Appropriated	\$10 M	\$15.5 M	\$10.0 M
Amount Allocated	\$8.5 M	\$15.5 M	\$7.4 M
Expenditures Through March 2021	\$7.1 M	\$8.9 M	\$1.3 M
# of Projects Approved	42	49	23
# of Projects Complete Through March 2021	34	17	0
% of Work Complete	95%	69%	19%

