

Engineering & Operations Committee

Engineering Services Manager's Report

Item 7b November 7, 2022

Construction & Procurement Contracts September 2022

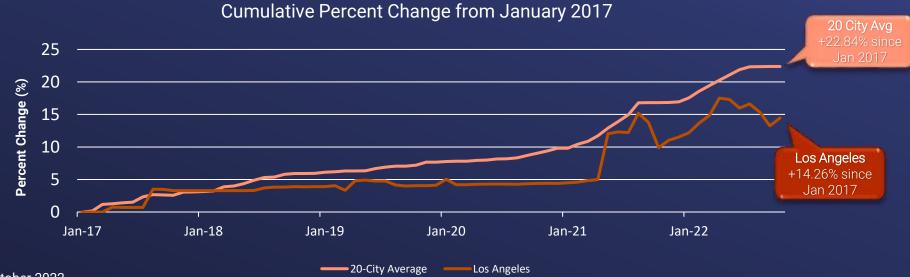
Construction & Procurement Contracts Through September 2022

Number of Contracts at end of September 2022	43
Total Bid Amount of Contracts in Progress at end of September 2022	\$437M
Contracts Awarded in September 2022	2
Contracts With Notice To Proceed Issued in September 2022	1
Contracts Completed in September 2022	5
Contract Gross Earnings in September 2022	\$16M

Engineering News-Record Construction Cost Index 2017 - Present

Inflationary Trends in Construction

	Year-Over-Year Percent Change in CCI		
Year	20-City Average	Los Angeles Region	
Jan 2017 - Jan 2018	3.19%	3.30%	
Jan 2018 - Jan 2019	3.02%	0.63%	
Jan 2019 - Jan 2020	1.66%	1.11%	
Jan 2020 - Jan 2021	2.06%	-0.54% *	
Jan 2021 - Jan 2022	7.99%	7.59%	
Jan 2022 - Oct 2022 (Present)	4.93%	2.17%	



Source: Engineering News-Record. Data as of October 2022

Inflationary Trends in Construction Recent Contract Awards

	Contract No. 1982 Weymouth Basins 5-8 & Filter Building No. 2 Rehabilitation	Contract No. 1891 Etiwanda Pipeline North Liner Repair – Phase 3	Contract No. 1885 La Verne Shops Building Completion - Stage 5
Initial Estimate Range	\$65,000,000 to \$80,000,000	\$17,000,000 to \$21,000,000	\$11,000,000 to \$13,000,000
Revised Engineer's Estimate at Bid Opening	\$107,420,000	\$30,520,000	\$21,932,700
Range of Bids Received	\$79,897,020 to \$95,169,800 3 bidders	\$25,972,700 to \$29,930,000 4 bidders	\$18,930,000 to \$21,911,078 7 bidders

Alternative Delivery Workshop Site Visit to LADWP Tujunga Wellfield Project





E&O Inspection Trip October 26, 2022





AVEK Water Storage Program

State Water Project Aqueduct Bifurcation Structure

E&O Inspection Trip October 26, 2022



Presentations at the Jensen Plant



Sepulveda Feeder Operations



Sepulveda Pressure Control Structure

Etiwanda Pipeline Reach 3 Rehabilitation Preparatory Work



Beam and Plate Installation for Pit Shoring



Demolition of Cement Mortar Lining

Orange County Feeder Reach 3 Rehabilitation Preparatory Work



Pipe Access Pit – Pipe Section Removed



Site Excavation

