Construction Contingency Increase

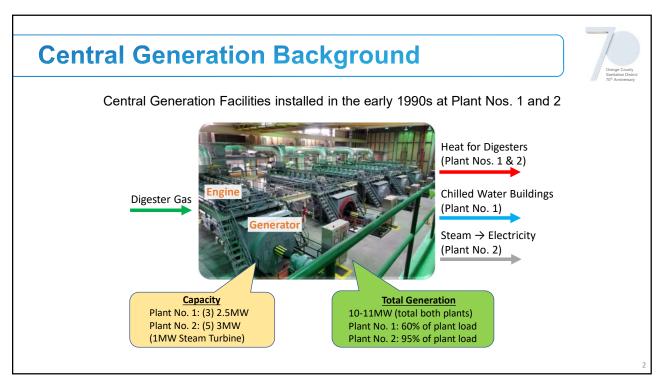


Orange County Sanitation District 70th Anniversary

Engine and Generator Overhauls at Plant No. 1 and 2, Project No. J-135B

Presented by: Raul Cuellar, Engineering Manager

Operations Committee December 4, 2024



Scope of Work

Contract Award (July 2022)

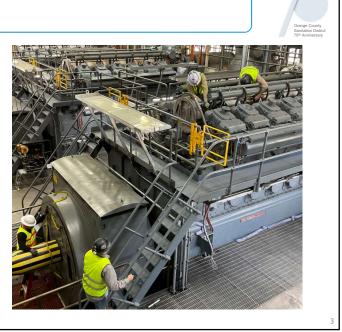
- Cooper Machinery Services LLC
- Amount: \$29,361,029

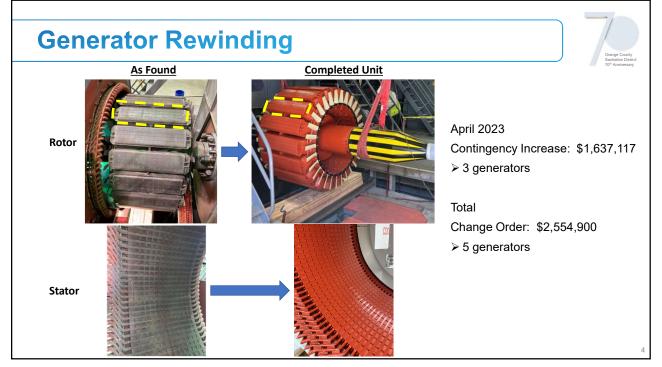
Generator Scope (5 generators – 4 completed):

- Overhaul
- Rewind (Change Order: \$2,554,900)

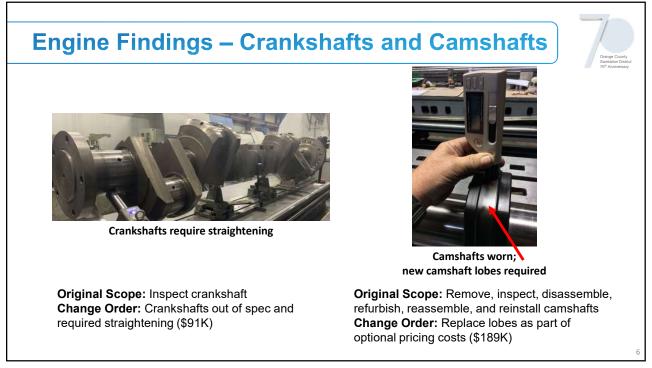
Engine Scope (4 engines – 2 completed):

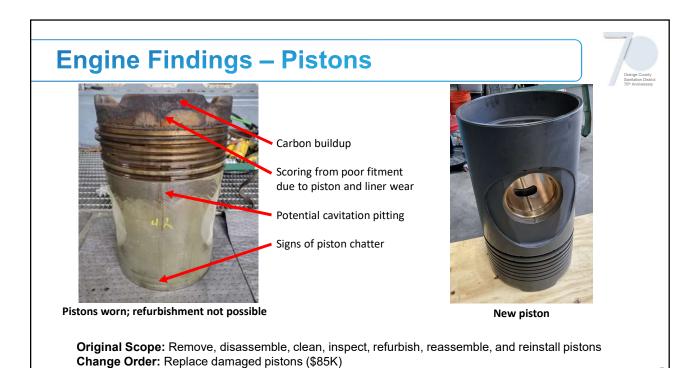
- Complete disassembly, cleaning and inspection
- Replace wearable parts
- Excluded replacement of parts that were planned to be refurbished and reused

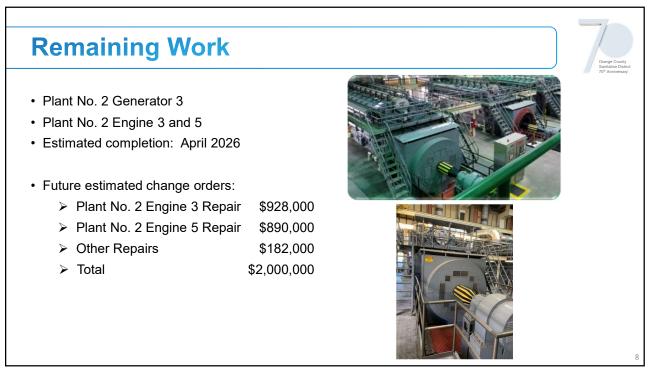




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gency Fund Request		
Original Contract = \$29,361	,029	
	CONTINGENCY	
	Amount	%
Approved Contingency (Contract Award + April 2023)	\$4,573,220	15.6
Change Orders to Date	-\$3,093,065	-10.5
Current Remaining Contingency	\$1,480,155	5.1
Estimated Future Change Orders	-\$2,000,000	-6.8
Contingency Increase Needed	\$519,845	1.7
Contingency Increase Request	\$711,765	2.4
Remaining Contingency After Request	\$2,191,920	7.5
Total Contingency = \$5,284,98	5 (18%)	

