

ADDITIONAL CHANGE ORDER AUTHORITY FOR A NOT TO EXCEED AMOUNT OF \$45,000 FOR BID NO. 8145 TO ASPLUNDH CONSTRUCTION LLC, FOR THE LIMESTONE DRIVE CABLE REPLACEMENT PROJECT; AND INCREASE WORK ORDER NO. 2428298 FOR A TOTAL CAPITAL EXPENDITURE OF \$976,000

#### **Energy Delivery**

#### **Board of Public Utilities**

September 22, 2025

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### **BACKGROUND**

- On February 24, 2025, the Board of Public Utilities approved Work Order No. 2428298 for the Limestone Drive Cable Replacement Project and awarded Bid No. 8145 to Asplundh Construction, LLC for the civil construction portion of the project
- 2. Project is part of a series of routine planned cable replacement projects of obsolete Cable-in-Conduit (CIC) type installations
- 3. CIC type construction has been identified for planned replacement under the cable replacement program and the Electric System Five-Year plan
- 4. Coordination with Public Works Department, 2023/2024 Street Preservation Projects, was essential to avoid a moratorium



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## **PROJECT LOCATION**

The project is located south of Don Derr Park, north of Lincoln Avenue, east of Monroe Street and west of Adams Street, in the Presidential Park neighborhood



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# **SCOPE OF WORK**

#### Work included:

- Replacement of approx. 7,240 feet of cable, and related electrical distribution facilities
- 2. Closing a loop eliminating the existing radial configuration
- 3. Street restoration



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#### **BENEFITS**

- Improves system operations and response time to electrical outages
- 2. Increases electric system reliability and safety
- 3. Improves electric services and power quality to customers in the area
- 4. Reduced number of outages as a result of new infrastructure and life of material
- 5. Proper restoration of compromised asphalt
  - Prevent premature structural failure
  - Improve safety
  - Maintain road performance
  - Reduce maintenance and repair costs



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## DISCUSSION

- 1. Construction of Bid No. 8145 for the Limestone Drive Cable Replacement Project began on April 14, 2025.
- 2. Extra civil work, materials, and street restoration has been identified resulting in additional project costs
  - a. Asphalt delamination during grind and cap restoration unexpectedly occurred requiring additional 80 tons of asphalt
  - b. Cap and grind on zone of influence is required prior to slurry seals and was not accounted for in the design phase and was not included in the scope of work. This required work for the street repair doubles the unit price for these components of the project.



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### **DISCUSSION**

- 1. Costs for the additional work totals \$115,484
- 2. Existing 10% change order authority is \$70,484 and covers a portion of the necessary additional work
- 3. Additional change order authority for the remaining \$45,000 is needed, increasing the total authorized change order authority to 16.4%
- Purchasing Resolution 24101, Section 1104 requires a change order for increases of the total purchase order amount – and requires Board approval for change orders exceeding 10% of the total agreement amount

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## **PROJECT BREAKDOWN**

Work Type	Performed By:	2/24/2025 Approved Original Amount (\$):			9/22/2025 Increased Amount (\$):	9/22/2025 Revised Amount (\$):	Revised % of Total:
Design and Inspection	RPU Eng. & Operations	\$61,523.17			\$0	\$61,523.17	6%
Electrical Work	RPU Field Forces	Labor	\$59,539.60	\$94,154.00	\$0	\$94,154.00	10%
		Equipment	\$7,736.40				
		Materials	\$26,878.00				
Civil Construction (Contract)	Asplundh Construction	\$704,838.94			\$0	\$704,838.94	72%
Contingency (Contract)	LLC	\$70,483.89 (10%)			\$45,000 (6.4%)	\$115,483.89 (16.4%)	12%
Work Order Total:				\$931,000	\$45,000	\$976,000	100%

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# **RECOMMENDATIONS**

That the Board of Public Utilities:

- Authorize additional change order authority for Bid No. 8145 to Asplundh Construction LLC, of Anaheim, California, for the Limestone Drive Cable Replacement Project, in a not-to-exceed amount of \$45,000; and
- 2. Approve additional funding for Work Order No. 2428298 in the amount of \$45,000 for a revised total capital expenditure of \$976,000 which includes all design, construction, construction support, contract administration, inspection and construction change order authority for the Limestone Drive Cable Replacement Project; and
- 3. Authorize the City Manager, or designee, to execute any documents necessary to effectuate the project described herein, as well as the ability to make minor non-substantive changes in alignment with all purchasing policies.

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