

Agenda Report

November 17, 2025

TO:

Honorable Mayor and City Council

FROM:

Water and Power Department

SUBJECT: AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH ALTEC INDUSTRIES. INC. FOR THE PURCHASE OF THREE SERVICE BUCKET TRUCKS WITH ELECTRIC BOOMS FOR A TOTAL

AMOUNT NOT-TO-EXCEED \$1,143,450

RECOMMENDATION:

It is recommended that the City Council:

- 1. Find that the proposed action is not a project subject to the California Environmental Quality Act ("CEQA") pursuant to Section 21065 of CEQA and Sections 15060(c)(2), 15060(c)(3), and 15378 of the State CEQA Guidelines and, as such, no environmental document pursuant to CEQA is required;
- 2. Authorize the City Manager to enter into a contract with Altec Industries, Inc. ("Altec") for the purchase of three service bucket trucks with electric booms, for an amount not-to-exceed \$1,143,450, which includes the base contract amount of \$1,039,500 and a contingency of \$103,950 to provide for any necessary change orders. Competitive price bidding is not required pursuant to City Charter Section 1002(H) (Contracts with other governmental entities or their contractors for labor. material, supplies or services); and
- 3. Grant the recommended contracts an exemption from the Competitive Selection process pursuant to Pasadena Municipal Code Section 4.08.049(B) contracts for which the City's best interests are served.

BACKGROUND:

The Pasadena Water and Power Department (PWP) performs maintenance, construction, and emergency operations on the City's electrical transmission and distribution systems. Power Delivery crews require specialized vehicles to transport technical staff, heavy equipment, specialty tools, and construction material essential to completing activities critical to electric system reliability, resilience, and safety.

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The fiscal year 2026 Capital Improvement Project Budget has funding to address PWP's need to replace three service bucket trucks (project 03500). These trucks are integral to the Power Delivery troubleshooters' day-to-day operations and the existing bucket trucks have poor reliability and high maintenance costs that necessitate their replacement to sustain safe and reliable service.

A fully electric service bucket truck equivalent is not available in the market. The new replacement trucks will be gasoline-powered; however, they will feature a modern electric power take-off ("ePTO") system, which allows the truck's boom lift to be operated electrically, eliminating the need to idle the combustion engine.

Beyond powering the hydraulic boom, the ePTO system improves efficiency and comfort by providing electricity for cab functions like heating and air conditioning, which traditionally require engine idling. This technology offers several additional advantages: decreased emissions, lower fuel consumption, reduced engine wear and maintenance costs, and a quieter, safer jobsite for both crew and the public. Details on the bucket trucks slated for replacement are summarized in Table I.

Vehicle ID	Model Year	Mileage	ldle Hour Mileage Equivalent	Lifetime Maintenance Repair Costs
3063	2016	41,000	205,995	\$67,355
3065	2017	130,000	491,760	\$111,956
3067	2017	63,000	346 392	\$99,652

Table I: Recommended Bucket Trucks for Replacement

Sourcewell, a public corporation and local government unit in Minnesota (previously the National Joint Powers Alliance), functions as a national purchasing cooperative. It leverages the collective buying power of more than 50,000 member agencies to streamline equipment acquisition. Sourcewell establishes contracts with manufacturers, but the equipment is ultimately distributed and sold by local area distributors.

As a service cooperative and national municipal contracting agency, Sourcewell establishes and offers leveraged, competitive purchasing contracts that the City of Pasadena can access and use.

In September 2021, Sourcewell issued a Request for Proposals for Public Utility Equipment and related items. After receiving ten submissions, a selection committee evaluated them based on criteria including pricing, warranty, product variety, and the bidders' national service capability. Altec was awarded a contract, which remains effective through December 2025.

Purchasing the specified vehicles and related upfitting equipment from Altec through the Sourcewell cooperative contract (#110421-ALT) is in the City's best interest. Utilizing this competitively awarded contract eliminates the need for a separate solicitation and

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shortens delivery timelines, which is especially important given ongoing supply chain unpredictability in the heavy-duty vehicle industry.

A 10% contingency has been added to the requested contract amounts to account for possible supply chain issues and final design adjustments. These trucks have highly customized upfitting and a design review phase before final assembly is completed. This process can have an impact on the final price.

The City of Pasadena has awarded more than 50 purchase orders to Altec for a total amount of approximately \$10 million since 2016.

COUNCIL POLICY CONSIDERATION:

The proposed contract is consistent with the City Council's goals to maintain fiscal responsibility and stability, and PWP's strategic initiatives to enhance customer satisfaction and confidence, improve efficiency and business continuity, and maintain PWP's fiscal health and stability.

ENVIRONMENTAL ANALYSIS:

The action proposed herein is not subject to the California Environmental Quality Act ("CEQA") in accordance with Section 21065 of CEQA and State CEQA Guidelines Sections 15060 (c)(2), 15060 (c)(3), and 15378. The purchase of these vehicles is a continuing administrative and maintenance activity (i.e., purchasing of supplies). This action would not cause either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment. Therefore, the proposed action is not a "project" subject to CEQA, as defined in Section 21065 of CEQA and Section 15378 of the State CEQA Guidelines. Since the action is not a project subject to CEQA, no environmental document is required.

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FISCAL IMPACT:

The total cost of this action including contingency is \$1,143,450. Funding for this action will be addressed by the utilization of existing funds in the Purchase of Vehicles and Equipment—Power (03500) capital improvement program budget. It is anticipated that the total cost will be expended in fiscal year 2027 due to expected lead times. There is no impact to the General Fund.

The following table represents a contract summary.

Table II: Contract Summary

Base Contract	\$ 1,039,500
Contract Contingency	\$ 103,950
Total Fiscal Impact	\$ 1,143,450

Respectfully submitted,

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