



Department of Public Works

**AUTHORIZE PURCHASE ORDER CONTRACT
WITH ALTEC, INC.
FOR THE PURCHASE OF ONE ALTEC
AT235 ARTICULATING TELESCOPIC AERIAL
BUCKET TRUCK
FOR A TOTAL OF \$174,358**

City Council
September 20, 2021
Item # 7





Background

Department of Public Works

Overview:

- The Department of Public Works, Building Systems and Fleet Management Division (BSFMD) is tasked with providing vehicle replacement for various City departments based on a scoring system including factors such as the vehicle's age, mileage, condition, usage, maintenance and repair history.
- As part of the approved FY2022 operating budget, a 3-Year Fleet Replacement Plan is being implemented to comprehensively address the City's aging fleet.
- This three-year plan prioritizes the City's vehicle replacement needs in support of each department's operations, ensuring safe modes of transportation and vehicle equipment for staff to perform their duties and services, decreasing fleet maintenance and repair costs, and simultaneously allowing a consolidated effort to group similar vehicle types for economies of scale and efficient purchasing process.



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- One (1) aerial bucket truck to be replaced for Public Works Department
- This equipment will be utilized in the field for diverse tasks such as street lighting and signal maintenance and repair.
- Considerations and research for zero emission alternatives to replace this articulating telescopic aerial bucket truck have been conducted, and at this time there are no available or feasible alternatives, including electric or hybrid models, currently in the market that will meet department needs and specific vehicle duties there-in associated.
- This proposed purchase will be equipped with an Electric Power Take Off (ePTO) system.





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- The ePTO system will allow the bucket of the truck to be operated with a battery instead of the conventional internal combustion engine while the truck is stationary, resulting in a noticeable reduction in ambient noise.
- As this ePTO feature also reduces fuel costs and lowers emissions, the City will now be eligible to participate in the Hybrid and Zero-Emission Truck and Bus Voucher Incentive Project (“HVIP”) launched by the California Air Resources Board and administered by CalStart, a national clean transportation nonprofit consortium.
- Upon purchase order approval, the voucher application process will be initiated to provide the City with the opportunity to receive partial state reimbursement of this eligible purchase (est \$20K).



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Solicitation:

- Sourcewell is a national municipal contracting agency. Sourcewell contracts are available for member agencies to utilize such as the City of Pasadena.
- In December 2017, Sourcewell issued a Request for Proposals for Public Utility Equipment with Related Accessories and Supplies.
- Altec Industries, Inc. earned the highest score out of the 14 respondents with 902 points out of a possible 1,000, and was awarded a contract through March 2022.
- The competitive selection process undergone by Sourcewell has resulted in competitive pricing.
- It is in the best interest of the City to issue PO to Altec, Inc. for this proposed aerial bucket truck purchase of \$174,358.



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Alternative Research

- Considerations and research for zero emission alternatives to replace this articulating telescopic aerial bucket truck have been conducted
- At this time there are no available or feasible alternatives, including electric or hybrid models, currently in the market that will meet department needs and specific vehicle duties there-in associated.

Vendor and Purchase Information:

- Altec Inc. is located in Pomona and has done business with the City.
- City issued POs with payments totaling \$1,850,000 since FY2016.
- Vendor expected to deliver within 90 days of receipt of purchase order.



Staff Recommendation

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It is recommended that the City Council:

- Find that this action is exempt under the California Environmental Quality Act (CEQA) in accordance with Section 15061(b)(3), the General Rule that CEQA only applies to projects that may have an effect on the environment; and
- Authorize the issuance of a purchase order contract with Altec, Inc. (Altec) for the purchase of one Altec AT235 Articulating Telescopic Aerial Bucket Truck, in an amount not to exceed \$174,358. Neither Competitive Bidding nor Competitive Selection are required pursuant to City Charter Section 1002(H) and Pasadena Municipal Code Section 4.08.049(A)(3), contracts with other governmental entities.