

Agenda Report

September 29, 2025

TO:

Honorable Mayor and City Council

FROM:

Department of Public Works

SUBJECT:

AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH PB LOADER CORPORATION FOR PURCHASE OF ONE COMPRESSED NATURAL GAS LOAD KING STINGER 10-47 10-TON BOOM CRANE IN

AN AMOUNT NOT-TO-EXCEED \$446,849

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 PB Loader Corporation for the purchase of one (1) Load King Stinger 10-47 10-Ton Boom Crane in an amount not to exceed \$446,849, which includes the base contract amount of \$406,226 and a contingency of \$40,623 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;
- 3. Grant the recommended contract 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: and
- 4. Authorize the City Manager to approve no-cost increase amendments to the subject contract including necessary change orders.

BACKGROUND:

The Department of Public Works (PW), Building Systems and Fleet Management Division (BSFMD) is tasked with providing vehicle replacement for various City departments. As part of this effort, PW utilizes the services of the Sourcewell purchasing cooperative, such

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as the competitively solicited contract #080521 with PB Loader Corporation. This contract offers pricing discounts, allowing the City to benefit from competitively solicited pricing.

Sourcewell is a public government agency created specifically by the Minnesota legislature as a local unit of government (under Minnesota Constitution, article XII, section 3). Sourcewell operates as a service cooperative and acts as a national municipal contracting agency which establishes and provides nationally leveraged and competitively solicited purchasing contracts that can be utilized by member agencies such as the City of Pasadena. In June 2021, Sourcewell issued a Request for Proposals for Roadway Maintenance Equipment. Thirty submissions were received and evaluated by the Sourcewell selection committee. Submissions were scored on a weighted scale of eight different criteria, with pricing being the most heavily weighted. The process undergone by Sourcewell has resulted in competitive pricing. PB Loader Corporation earned the highest score out of the thirty respondents with 853 points out of a possible 1,000 and was awarded a contract through October 2025.

Unit #3010, a 2007 GMC C7 crane truck, has exceeded its useful service life and has been identified for replacement. The new crane will support the Street Maintenance Section of PW in performing essential lifting operations for a wide range of construction and maintenance projects throughout the City. The equipment will enhance the department's ability to safely hoist and transport heavy materials in support of critical infrastructure work. In addition, the crane will continue to play an important role in the City's annual Rose Parade preparations, including the safe removal and reinstallation of overhead traffic signals and lighting along the parade route to ensure parade floats can pass through without obstruction. Replacing this vehicle is consistent with the City's fleet lifecycle management practices, which are designed to reduce ongoing maintenance costs, improve operational reliability, and ensure the safe and efficient delivery of Public Works services.

Public Works staff has performed extensive research of available ZEVs to replace the existing gasoline-powered 2007 GMC Crane. At this time, there are no commercially available electric or zero-emission vehicle (ZEV) options that meet the operational and safety requirements for a 10-ton boom crane truck, such as the Load King Stinger 10-47 mounted on a 2025 Freightliner 114SD chassis. The specialized power demands, hydraulic systems, and duty-cycle requirements for crane operations currently exceed the capabilities of available electric or ZEV technologies. While the California Air Resources Board (CARB) has adopted the Advanced Clean Fleets regulation to transition public agency fleets toward zero-emission vehicles, the regulation provides exemptions for vehicles where no ZEV or near-ZEV configuration is available in the marketplace, or where such vehicles cannot perform the intended work. In addition, specialty heavy-duty vocational trucks such as boom cranes are recognized under CARB's provisions as eligible for delayed implementation due to technological infeasibility. Accordingly, Public Works must procure a conventional alternative fuel-powered (compressed natural gas) unit to ensure compliance with operational standards, continuity of essential infrastructure services, and regulatory requirements until a viable ZEV alternative is introduced to the

market. Despite, a ZEV not being viable the recommended purchase will reduce tailpipe CO₂ or GHG emissions by approximately 28%. And when factoring in the use of renewable CNG produced from biogenic sources which captures and repurposes methane that would otherwise be released into the atmosphere, renewable CNG is considered low-carbon or even carbon-negative alternative fuel under the California Low Carbon Fuel Standard (LCFS); demonstrating progress toward reduced carbon intensity in operations.

The proposed purchase order contract with PB Loader Corporation will be established as follows:

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\$ 40,623 \$ 446,849

A contingency of 10 percent is allocated to this contract to address any unforeseen conditions as the budget allows.

PB Loader Corporation, located in Fresno, CA, is an active business in good standing to do business in the State of California as per the California Secretary of State. The City of Pasadena has done business with PB Loader in the past; specifically, issuance of payment for Automotive Vehicle and Related Transportation Equipment purchase orders totaling approximately \$92,000 since FY 2024.

COUNCIL POLICY CONSIDERATION:

This action supports the City Council's strategic planning goals to improve, maintain, and enhance public facilities and infrastructure, increase conservation and sustainability, and maintain fiscal responsibility and stability.

ENVIRONMENTAL IMPACT:

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 this vehicle 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.

FISCAL IMPACT:

The total cost of the recommended action is estimated to be \$446,849. The Department will utilize existing budgeted appropriations in the Fleet Replacement Fund (Fund 503) to support the recommended action. It is anticipated that all costs will be expended in FY 2026. There is no impact to the General Fund.

The following table represents the contract summary:

Base Market Price for One Load King Stinger with Freightliner 114SD	\$ 406,226
Chassis (includes 10.5% Sales Tax, Delivery, & DMV Fees)	
Contingency Allowance (20% of Base Price)	\$ 40,623
Contract Not-To-Exceed Amount	\$ 446,849

Respectfully submitted,

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MIGUEL MÁRQUEZ

City Manager