



DATE: September 9, 2024

TO: Honorable Mayor and Members of the City Council through City Manager

FROM: Jeff Stutsman, PE, Deputy Director of Operations, Public Works & Utilities (PW&U)
Gina Benedetti-Petnic, Interim Director, PW&U

SUBJECT: Resolution Authorizing the Purchase of an Asphalt Roller for the Public Works & Utilities Department through the Sourcewell Cooperative Purchasing Program in the amount of \$60,225 and Authorizing the City Manager to Execute all Documents Necessary to Complete the Purchase

RECOMMENDATION

It is recommended that the City Council adopt the attached Resolution authorizing the purchase of an asphalt roller for the Public Works & Utilities Department through the Sourcewell Cooperative Purchasing Program in the amount of \$60,225 and Authorizing the City Manager to Execute all Documents Necessary to Complete the Purchase.

BACKGROUND

The City relies on a single asphalt roller, which is aging and prone to frequent breakdowns, often requiring the rental of additional equipment to complete necessary tasks. This roller is crucial for pothole repairs, utility trench paving in collaboration with our utility department, and asphalt paving on our streets and multi-use pathways. A reliable asphalt roller is essential for maintaining our infrastructure. A replacement asphalt roller is needed to ensure the Streets Division of the Public Works and Utilities Department can fulfill its operational duties effectively.

DISCUSSION

The City of Petaluma is a member of the Sourcewell Cooperative Purchasing Program (formerly National Joint Powers Alliance), which allows the City to access competitively awarded, nationally leveraged cooperative purchasing contracts. The purchase of specialized equipment provides better prices on state and national cooperative lists since local vendors do not sell this type of specialized equipment. Participating in this competitively bid and awarded statewide purchasing program complies with the Petaluma Municipal Code, Section 4.04.100 (Cooperative

purchasing programs), which supports the purchases of supplies and equipment made under a cooperative purchasing program with the State, County, or other public agencies that have been competitively bid and awarded.

The following is provided as background information on the cooperative purchasing program. Sourcewell is continuously refining its Request for Proposal process to meet its members' needs, which will meet or exceed them. Sourcewell identifies its members' needs through regular outreach, advisory committees, and research on the best approaches. After member need is established, permission to develop the solicitation and procurement process is sought from its publicly elected Board of Directors. A draft solicitation is created and publicly advertised and noticed. A pre-conference is held to clarify and answer questions. If needed, addendums are issued. Proposals are date-stamped when received. A committee evaluates the proposals received by the bid closing date and time, and the findings are given to the Chief Procurement Officer.

Sourcewell and Fleets for the Future (F4F) have created a partnership to coordinate the increased procurement of alternative fuel vehicles (AFV) throughout the United States. F4F is a national partnership of regional councils, Clean Air coalitions, and industry experts. They aim to coordinate five regional and one national procurement initiatives to consolidate bulk orders of AFV. This helps to disseminate best practices, usage, and procurement strategies for vehicle selection and assists with vehicle cost reduction.

Under the Sourcewell Cooperative Purchasing program, the total cost for the asphalt roller is \$60,225.50. This is based on competitive bidding conducted by Sourcewell, with a bid awarded to Caterpillar Inc. (Sourcewell Contract #032119-CAT) and purchased through their approved vendor, Peterson CAT.

Caterpillar Inc. is a trusted heavy-duty equipment manufacturer that has been highly reviewed. The new asphalt roller will be a diesel vehicle that uses renewable diesel fuel and continues the City's efforts to achieve climate action goals.

PUBLIC OUTREACH

This agenda item appeared on the City's tentative agenda document on August 5, 2024, which was a publicly-noticed meeting.

COUNCIL GOAL ALIGNMENT

This proposed action supports the FY 21 through FY 23 City Council Goals and Priorities and the following Workplan items:

- #42 "Find ways for City Operations to reduce greenhouse gas emissions, conserve water, decrease waste, and minimize the use of fossil fuels and investigate and pursue options for carbon sequestration."
- #203 "Impose a moratorium on City purchases of fossil fuel-powered vehicles, power equipment, and appliances, with limited exceptions for emergency vehicles and equipment when no low climate pollution causing alternatives are reasonably available."

CLIMATE ACTION/SUSTAINABILITY EFFORTS

Research into electric rollers included conducting online research, consulting peer-reviewed articles, and contacting local equipment providers. Currently, no local equipment providers offer electric rollers. Caterpillar is in the early stages of developing an electric roller but does not expect to have a production model for the next couple of years. Additionally, it is important to ensure we have a dependable local dealer for the maintenance and service of the new asphalt roller.

ENVIRONMENTAL REVIEW

The proposed action is exempt from the requirements of the California Environmental Quality Act (CEQA) in accordance with CEQA Guidelines Section 15378(b)(5), in that purchasing an asphalt roller does not meet CEQA's definition of a "project" because the action does not have the potential for resulting in either a direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment. If this action was a project, it would be exempt pursuant to CEQA Guidelines Section 15301 as replacement and repair of existing facilities as the purchase of a roller will replace the City's previous practice of renting a roller, which is used to repair the existing road.

FINANCIAL IMPACTS

The purchase of the asphalt roller is included in the approved FY 24/25 budget using the Street Fund. The approved budget is \$65,000, which is sufficient for the purchase price of the asphalt roller.

The total of the asphalt roller quoted by Peterson CAT is shown below (including taxes and fees):

Asphalt Roller: Caterpillar CB2.5 39." Double Drum Roller	
Sell Price w/ Sourcewell Discount:	\$55,000.00
Extended Warranty	Included
Taxes:	\$ 5,225.50
Total Cost:	\$60,225.00

ALTERNATIVES

Alternatives considered but not recommended include:

1. Keeping the current aging asphalt roller: Opting not to replace the existing roller will likely continue to impact the ability to perform operational duties effectively.
2. Continue renting or leasing external equipment: While this approach could address immediate needs, it is not recommended as a long-term solution due to the higher costs associated with frequent rentals or leases.

ATTACHMENTS

1. Resolution
2. Quote from Peterson CAT