DATE: AUGUST 24TH, 2021

DEPARTMENT: PUBLIC WORKS, STREET MAINTENANCE DIVISION

FROM: DAVID JACOBS, PUBLIC WORKS DIRECTOR

BY: RONALD PATTERSON, FLEET MAINTENANCE MANAGER

TITLE: STREET MAINTENANCE EQUIPMENT

### **RECOMMENDED MOTION:**

It is recommended that City Council approve a resolution authorizing the direct purchase of one 2021 PB Loader Model BC-6 Mounted on a Peterbilt chassis, one 2021 Caterpillar CB7 Roller, and one 2021 John Deere 310SL backhoe at a total cost of \$597,559.10 and approve a transfer of \$600,000.00 from Measure X Bonds Fund 9981 to Capital Improvement Project (CIP) No. 9030 Street Maintenance Equipment.

## **RECOMMENDATION:**

It is recommended that City Council approve a resolution authorizing the direct purchase of one 2021 PB Loader Model BC-6 Mounted on a Peterbilt chassis at a cost of \$327,040.67, one 2021 Cat CB7 Roller at a cost of \$143,866.16, and one 2021 John Deere 310SL backhoe at a cost \$126,652.27 for a total cost of \$597,559.10 and approve a transfer of \$600,000.00 from Measure X Bonds from Fund 9981 to Capital Improvement Project (CIP) No. 9030 Street Maintenance Equipment.

### DISCUSSION:

This report explains why staff chose the forementioned equipment. This equipment is used daily for the maintenance and repair of city streets.

### **BACKGROUND:**

The Streets Maintenance Division performs maintenance and repair on all the City of Salinas streets. Procurement of this equipment will improve the speed and efficiency of the Streets Division by improved equipment technology, reduced time for repairs and better matching equipment to the mission. The old equipment worked great at the time, but with the addition of a new milling machine and larger trucks, there is the need for a larger roller and patch truck.

The Public Works Fleet, in conjunction with the Streets Maintenance Division, selected the PB Loader BC-6 on a Peterbilt chassis for reliability and fleet consistency ensuring that we have quick repair and maintenance turnaround as well as user consistency in an emergency. They further tested the PB Loader body against Berg-Kamp and found that the PB BC-6 can deliver the mix at a higher rate. This is accomplished using a belt system vs auger system. The patch truck carries tack oil (50 Gallons), hot mix (6 cubic yards), water, release agent, compactor and various air and hydraulic tools.

The Caterpillar CB7 roller was chosen as a replacement for our Caterpillar 1999 CB334D. It is a heavier and higher compaction roller. This roller is about one foot wider and twice the weight which will increase the compaction giving not only a better road base, but an overall higher compacted asphalt material. This will ensure a long road life and reduce repair times.

The John Deere 310SL was chosen due to fleet consistency, which allows the user to be more efficient when using equipment and allows fleet to keep maintenance and repair downtime to a minimum by keeping parts and repair consistency. The purchase of this unit will allow an older backhoe to be utilized for homeless clean ups. Currently they have to borrow from the streets operation to perform this work.

The John Deere 310SL at a cost of \$126,652.27(#032119-JDC), PB BC-6 at a cost of \$327,040.67 (#052417-PBL), and the Caterpillar CB7 at a cost of \$143,866.16 (#032119-CAT) are all bid using Sourcewell contract pricing.

There are no local John Deere or PB Loader dealers for construction equipment. Quinn Catepillar, which is a local dealer, will be supplying the roller.

Council has the authority to approve these purchases under Municipal Code Section 12-25 - Exceptions (cooperative purchasing with other governmental agencies) and Section 12-27 - Exceptions (due to the nature of the purchase, low-bid based competition is not likely to serve the best interest of the city, yield the best value to the city, or result in the lowest price). Sourcewell is a cooperative purchasing program.

The cooperative purchases with other government agencies are exempt from the competitive bid process per Salinas Municipal Code Section 12-25 – Exceptions "cooperative purchasing with other governmental agencies". Sourcewell is a local government unit, public corporation and public agency under the laws of the state of Minnesota.

### CEQA CONSIDERATION:

**Not a Project**. The City of Salinas has determined that the proposed action is not a project as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines Section 15378).

### STRATEGIC PLAN INITIATIVE:

The requested Council action directly relates to Council's Strategic Plans or Goals of Investment "Strategies/Risk Management" and "Operational Efficiencies".

#### DEPARTMENTAL COORDINATION:

Fleet Maintenance in coordination with the Street Maintenance Department had a meeting to discuss the needs of the new Equipment. We concluded that the equipment in this report meets both the needs of the Street Maintenance as well as the requirements of the Fleet Maintenance Shop. We also coordinated with the Finance Purchasing Division regarding this purchase.

# FISCAL AND SUSTAINABILITY IMPACT:

A transfer of \$600,000 is requested from the Measure X Bonds Fund CIP No. 9981 to 9030 (Street Maintenance Equipment) with \$327,040.67 allocated to 5800.50.9030-66.5500 and \$270,510.43 allocated to 5800.50.9030-66.5400. There will be no impact to the City's General Fund since money for the purchases will come from the Street Maintenance Equipment Fund CIP No. 9030. Measure X is for maintenance and repair which includes the purchase of equipment to maintain the City of Salinas streets.

## **ATTACHMENTS:**

Council Resolution
Vehicle and Equipment quotes