



PURCHASE OF HEAVY-DUTY EQUIPMENT

General Services Department

City Council
October 10, 2023

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BACKGROUND

- The Public Works Department, Street Maintenance Division is responsible for the maintenance and repairs of City of Riverside roadways.
- These responsibilities include but are not limited to:
 - Pothole Repairs
 - Asphalt Rehabilitation (Paving)
 - Grading
 - Excavation
 - Graffiti Removal



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BACKGROUND

- The field crews require various types of heavy-duty equipment to effectively and efficiently accomplish the maintenance and repairs of the roadways.



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BACKGROUND

- On June 22, 2021, the City Council approved the Fiscal Year 2021/22 annual budget which included an annual allocation from Measure Z funds for Public Works Streets vehicles and equipment replacement through Fiscal Year 2024/25 for a total funding amount of \$5,230,000.
- On June 8, 2023, the Budget Engagement Commission received and filed the proposed amendment of Fiscal Year 2023/24 of the previously adopted Fiscal Year 2022-2024 Biennial Budget, which included moving the Fiscal Year 2024/25 funding totaling \$1,180,000 forward to Fiscal Year 2023/24 due to new state mandated requirements for governmental vehicle purchases.
- On June 27, 2023, the City Council approved the amendment to the budget for Fiscal Year 2023/24.



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BACKGROUND

- The equipment that the Public Works Department, Street Maintenance Division is proposing to replace has experienced extended periods of down time for repairs, has exceeded the expected service life, and has excessive life to date maintenance costs.
- To ensure operating efficiency, employee productivity, and continued public safety, it is imperative to have readily available equipment that is in working condition.



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EQUIPMENT NEEDING REPLACEMENT

Asset No.	Year Make Model	Odometer	Replacement Reason	Life to Date Maintenance Costs
L114	1987 Caterpillar 926 Wheel Loader	14,445	36 years of age with excessive wear and tear and life to date maintenance cost and does not meet clean air regulatory requirements.	\$277,540.84
E323	2002 GMC TC7H042 Patch Truck	102,990	21 years of age with excessive wear and tear and life to date maintenance cost.	\$133,285.47
E352	2007 Chevrolet C5500 Cement Truck	79,382	16 years of age with excessive wear and tear and life to date maintenance cost.	\$96,533.36
E353	2007 Chevrolet C5500 Cement Truck	83,233	16 years of age with excessive wear and tear and life to date maintenance cost.	\$117,409.88
E375	2008 GMC TC4C042 Cone Truck	73,900	15 years of age with excessive wear and tear and life to date maintenance cost.	\$130,847.12
E388	2009 GMC TC4C042 Cone Truck	79,450	14 years of age with excessive wear and tear and life to date maintenance cost.	\$97,559.74
S105	1987 International 5 Yard Dump Truck	136,608	36 years of age with excessive wear and tear and life to date maintenance cost and does not meet clean air regulatory requirements.	\$97,880.40
S114	1990 GMC TC7D042 3 Yard Dump Truck	205,335	33 years of age with excessive wear and tear and life to date maintenance cost and does not meet clean air regulatory requirements.	\$141,397.98
S124	1996 Ford F-800 5 Yard Dump Truck	104,261	27 years of age with excessive wear and tear and life to date maintenance cost and does not meet clean air regulatory requirements.	\$110,102.15
D040	2006 Ford F-550 Flatbed Truck	96,067	17 years of age with excessive wear and tear and life to date maintenance cost.	\$73,603.22



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DISCUSSION

- Sourcewell is a national service cooperative created to provide government procurement resources and solutions to members in government, education, and nonprofit sectors
- PB Loader Corporation is able to provide the best overall government pricing in accordance with Cooperative Agreement Number 080521-PBL
- Quinn Company is able to provide the best overall government pricing in accordance with Cooperative Agreement Number 032119-CAT
- Sonsray Machinery is able to provide the best overall government pricing in accordance with Cooperative Agreement Number 092922-FTS
- Use of the Sourcewell contract complies with Purchasing Resolution 23914



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DISCUSSION

- The City is receiving a total discount of \$181,449.09 on the vehicles and equipment that have been identified as suitable replacements for the currently aged fleet.

Equipment	Qty	Unit Price After Discount	Misc Fees	Sales Tax	Total Price
Freightliner M2 112 Patch Truck (PB Loader)	1	\$338,200.00	\$1,800.00	\$29,592.50	\$369,592.50
5 Yard Dump Truck (PB Loader)	3	\$163,359.00	\$1,810.50	\$14,293.91	\$538,390.24
Ford F650 Flatbed Truck (PB Loader)	1	\$171,661.00	\$1,810.50	\$15,020.34	\$188,491.84
Ford F650 Cone Truck (PB Loader)	2	\$166,018.00	\$2,010.50	\$14,526.58	\$365,110.15
Ford F650 Cement Truck (PB Loader)	2	\$163,362.00	\$2,010.50	\$14,294.18	\$359,333.35
Caterpillar 930M Wheel Loader (Quinn Company)	1	\$280,291.51	\$7.00	\$24,525.51	\$304,824.02
Felling Drop Deck Trailer (Sonsray Machinery)	1	\$28,591.92	\$399.00	\$2,501.79	\$31,492.71
TOTAL					\$2,157,234.81



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STRATEGIC PLAN ALIGNMENT



Strategic Priority No. 4 – Environmental Stewardship

Goal No. 4.6 – Implement the requisite measures to achieve citywide carbon neutrality no later than 2040.

Cross-Cutting Threads



Community Trust



Fiscal Responsibility



Sustainability & Resiliency



Equity



Innovation



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RECOMMENDATIONS

That the City Council:

1. Approve the purchase of a variety of heavy-duty equipment from multiple vendors for the Public Works Street Maintenance Division in the total amount of \$2,157,234.81; and
2. Authorize a 10% change order authority up to \$215,723.48 for possible cost inflation for a total amount of \$2,372,958.29.



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