



AGENDA MEMORANDUM

Action Item for the City Council Meeting of February 9, 2021

DATE: February 9, 2021

TO: Peter Zaroni, City Manager

FROM: Richard Martinez, Director of Public Works
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Purchase of Two Trailers for Public Works

CAPTION:

Motion authorizing the purchase of two live bottom trailers from Cooper Equipment Co., of San Antonio, Texas to replace two seven-yard dump trucks for a total amount of \$163,366.00, which will be utilized to transport street related materials to worksites for Public Works throughout the City, with FY 2021 funding available through the Equipment Replacement Fund.

SUMMARY:

This motion authorizes the purchase of two live bottom trailers to transport asphalt, base, and other roadway materials to worksites from Copper Equipment Co. through the BuyBoard Cooperative. These trailers are insulated throughout the outside panel bed to keep the asphalt temperature from dropping below 275 degrees. These two 26-yard trailers will allow for more efficient and effective transportation of asphalt products, increasing hauling capacity by approximately 62% annually.

BACKGROUND AND FINDINGS:

Public Works has an operational requirement to maintain two live bottom trailers that are utilized to transport roadway materials to worksites. These trailers are vital to maintaining the paving equipment efficiently.

The dump trucks in the current fleet consist of two models and have exceeded their expected service life span of seven years. These units will serve as replacements for two seven-yard dump trucks in the Public Works fleet to continue to improve and enhance operations. With the reconfiguration cost of auction and utilization, these units will pay for

themselves in less than two years. The old model units' hauling capacity has become obsolete in the mill & overlay process, since the driver of these units will be able to transport 26 yards of material in a single trip with each of the new 26-yard trailers. Five live bottom trailers were purchased in September 2020, with the purchase of these two live bottom trailers bringing the City's total to seven.

This procurement is through the BuyBoard Cooperative. Contracts awarded through the BuyBoard Cooperative have been competitively procured in compliance with Texas Local and State procurement requirements. The percentage of savings on the BuyBoard Cooperative is 8% less than the list price of \$90,525.00 per unit. Savings include 8% BuyBoard discount of \$7,242.00 and additional factory concessions of \$7,425.00, for a total savings of \$14,667.00 per unit. In view of these savings, this is the best method of purchase for the City for these trailers.

ALTERNATIVES:

The alternative to purchasing the two trailers is to rent them. However, this will not be cost effective for the long-term, and the equipment may not be readily available when needed.

FISCAL IMPACT:

The fiscal impact for FY 2021 is a total amount of \$163,366.00 for the purchase of two live bottom trailers to be funded through the Equipment Replacement Fund.

FUNDING DETAIL:

Fund:	5111	Equipment Replacement Fund
Organization/Activity:	12431	Street Fund Fleet
Mission Element:	201	Manage Fleet Inventories
Project # (CIP Only):	N/A	
Account:	550020	Vehicles and Machinery

RECOMMENDATION:

Staff recommends approval of this purchase with Cooper Equipment Co. for two trailers as presented.

LIST OF SUPPORTING DOCUMENTS:

Price Sheet