

COUNCIL ACTION FORM

SUBJECT: FLEET REPLACEMENT PROGRAM –COMBINATION CRACK SEAL AND POTHOLE PATCH MACHINE

BACKGROUND:

The Public Works Streets crews currently have a crack sealing machine that heats material for filling cracks and joints in pavement. The machine was nearing replacement and Streets researched possibilities for improving their operations. After research they identified a combination unit that does the crack sealing like the previous machine, but also allows the use of aggregate and mastic (an asphalt material) for pothole patching as well. The division had rented a mastic unit in the past to supplement the crack seal machine. The new combination unit will allow for improved efficiency since it is contained in one unit. The division identified funding for the replacement and upgrade to the combination unit. A combination unit has been rented this road repair season and has performed as expected.

On July 8, 2019 bids were received from dealers as follows:

Bidder	Description	Total
Star Equipment, LTD	Cimline C1 Melter Mastic Machine	\$77,950

The only bid for the combination unit was Star Equipment, LTD of Ames, Iowa for \$77,950. Currently, the Public Works Department is renting a combination like the one we hope to purchase. Star Equipment has agreed to sell this unit and apply the rental charges the City has paid to date for this unit (\$10,800) as a credit to the new unit. Therefore, the net purchase price to the Star Equipment is \$67,150.

Funding for this apparatus is available from the replacement fund for the existing unit in the amount of \$35,582, resale of the existing unit in the amount of \$16,192, and \$55,000 in budgeted funds in the 2019/20 Fiscal Year.

ALTERNATIVES:

1. Approve and award this contract to Star Equipment, LTD of Ames, Iowa, for the combination unit in the amount of \$77,950 with applied credit of \$10,800 for rental charges, making the net purchase price of \$67,150.
2. Reject award of bid.

MANAGER'S RECOMMENDED ACTION:

This purchase will increase the efficiency of road maintenance and was vetted by the using department for its efficiency.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.