

MEMORANDUM

DATE: October 1, 2024

TO: Mayor Donna Dodgen
City Council
Steve Park, City Manager

FROM: John Donnelly, Director of Public Works

SUBJECT: ZIPPER PURCHASE WITH TRADE-IN OPTION

In June 2020, the city purchased the Asphalt Zipper machine for street rehabilitation projects, utility cuts and pothole repairs. Since then, asphalt maintenance projects have been completed quickly and more economically.

We are requesting approval for the trade-in of our 2021 Asphalt Zipper with over 2,000 hours for the newest model 480Xi 260H zipper machine. This new machine will ensure the continued progress of close to 69,000 square yards or at least 4.5 miles of road per year. This past paving year (March 1 to October 31) we are on pace to cut over 73,000 square yards or 5.25 miles of road.

Therefore, staff requests consideration of a 4-year trade in option. Asphalt Zipper will provide a trade-in allowance of \$60,000 towards the purchase of the 2024 480 Xi-260H Reclaimer/Stabilizer (see quote). This new model will allow Public Works staff to continue the high rate of production established over the 8 years we have operated the asphalt zipper.

A quote for a 480 Xi-260H Reclaimer/Stabilizer 48"/1.2m "Hot Rod" Asphalt Zipper was obtained from the manufacturer in Pleasant Grove, Utah, in the amount of \$295,440, less the \$60,000 trade-in, plus additional warranty, starter kit promotions credit of \$7990, totaling a final cost of \$227,450. Delivery is expected in approximately six week.

Staff recommends approval. Funding for this purchase will be included with the 2024-25 Budget.

Cc: Rick Cortes, Asst City Manager
Susan Caddell, Finance Director
File