



MEMORANDUM

To: Mayor Donna Dodgen
City Council
Steve Parker, City Manager

From: John Donnelly, Director of Public Works

Subject: Equipment Purchase - Stratos DMT 1000-gallon Asphalt Distributor Trailer

Date: February 14, 2023

The aggressive Zipper Program, which was implemented in 2016, has made it necessary to have two operational distributor trailers for our crews to deliver asphalt for the program every year.

Recently engine failure on the Etnyre asphalt trailer required staff to explore the costs associated with repairs versus new equipment purchase. A total engine rebuild on the engine and pump replacement, is estimated at \$20,000, with no workmanship guarantee due to the age of the equipment. In addition, a new engine replacement is not an option, as engines are no longer available for these models.

Staff has reached out utilizing The Interlocal Purchase System (TIPS) contract #221001, to locate a trailer replacement and has received a quote from Pavement Technologies Intl Corp, in the amount of \$53,789.89. Staff finds the new equipment purchase and warranty to be the most cost effective and if approved, will receive the new trailer just in time for the Spring paving season.

Staff recommends purchase approval of the Stratos DMT 1000-gallon Asphalt Distributor Trailer in the amount of \$53,789.89. Funding will come from the approved FY2023 Capital Projects Street Maintenance budget.

Staff will be available to answer any questions.

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