

MEMORANDUM

To: Mayor Keil and City Council
Doug Faseler, City Manager

From: Jose (Joe) R. Ramos, Jr., P.E. City Engineer

Subject: Sole Source Purchase for Pavement Maintenance & Utility Projects
P2 Emulsion

Date: May 31, 2017

The Pavement Maintenance Projects scheduled for the remainder of fiscal year 2017 will require the purchase of stabilizer known as P2 emulsion. P2 Emulsion provides easy and safe soil stabilization without the use of additional aggregate or other stabilizers, such as lime, soil, cement or acid additives. Thus, prolonging the integrity of the street and extending its life maintenance. This stabilizer can only be purchased from P2 Emulsion, subsequently; a sole source provider.

Staff has estimated approximately 22,000 gallons are needed for the chip seal project (TF-2017-21) for Glenewinkel Road, Timmerman Road and Barcus Street. Another 25,000 gallons is needed for the asphalt utility repair work scheduled on Gonzales Street (Bauer to San Marcos and King to Cherry), Cherry Street (Court to Mountain and College to Ireland), Avenue B and Avenue C.

The costs are estimated as follows:

	<u>Gallons</u>	<u>Cost Per Gallon</u>	<u>Total</u>
Glenewinkel Road	22,000	\$2.69	\$59,180
Timmerman Road			
Barcus Street			
Gonzales Street (2 sections)	25,000	\$2.69	\$67,250
Cherry Street (2 sections)			
Avenue B			
Avenue C			
	Grand Total		<u>\$126,430</u>

Therefore, staff recommends awarding a sole source purchase from P2 Emulsion in the amount not to exceed \$130,000 for the remainder of FY2017 for street improvements. Funding is from the FY2017 Street Maintenance Fund.

Cc: Susan Caddell, Finance Director
John Donnelly, Public Works Manager
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