



MEMORANDUM

To: Mayor Keil
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 8, 2018

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; prolonging the integrity of the street and extending its life maintenance. This stabilizer can only be purchased from P2 Emulsion, a sole source provider.

In June 2017, City Council approved awarding the purchase of stabilizer known as P2 emulsion for the Pavement Maintenance Projects in the amount of \$130,000, for the remainder of fiscal year 2017. Subsequently, in October 2017, City Council approved an additional purchase of up to \$200,000.

Since October 2017, our crews have completed maintenance on the following streets:

- Austin Pass (Austin to Klein)
- Avenue B (Guadalupe to Avenue D)
- Avenue C (Guadalupe to Belmarez)
- Bauer (New Braunfels to Braden)
- Cherry Street (Court to Mountain)
- Eighth Street (315' North of San Antonio)
- Elley (San Marcos to 75' East of Bauer)
- Gonzales Street (King to Cherry)
- Wedgewood (cul-de-sac)

And the following streets are scheduled for maintenance within the following weeks:

- Fleming Drive (Court to Kingsbury)
- Martindale Road (Stempel to just past OVN)
- S. Milam Street (Nolte to Shelby)
- Nolte Street (Guadalupe to Travis/Travis to E of Camp/Austin Intersection)
- Stempel Road (123 to Martindale)

Thus depleting our stabilizer supply to complete the following streets for the remainder of this fiscal year:

- Aguila (Walnut to Ireland)
- Bauer (Mountain to Elm)
- Donegan Street (Milam to San Marcos)
- Hackberry Street (San Marcos to Bauer)
- Krezdorn Street (San Marcos to Bauer)
- Olive Street (College to Ireland)

The new paving equipment, favorable weather conditions and recent time change have allowed us to maintain our aggressiveness paving schedule.

Therefore, staff recommends awarding a sole source purchase to P2 Emulsion in an amount not to exceed \$100,000, for street improvements for the remainder of this fiscal year. Funding is from the FY2018 Street Maintenance Fund.

Cc: Susan Caddell
John Donnelly
Michael Sharp
Matt Pekar