



Council Agenda Report

From: Ditas Esperanza, Capital Projects Engineer
Subject: Award 2016 Annual Slurry Seal and Crack Filling Contract
Date: October 4, 2016

Facts

1. Slurry seal and crack filling is a relatively inexpensive maintenance treatment, performed on road surfaces to prolong their useful life.
2. The City Council adopted a budget to perform slurry seal and crack filling of city streets.
3. Staff prepared bid documents and advertised for bids on August 8, 2016.
4. A total of 4 bids were received and opened on September 22, 2016, ranging from \$ 610,743.25 to \$ 896,611.19 (Base Bid + Bid Alternate № 1), as follows:

| | |
|-------------------------------|---------------|
| Souza Engineering Contracting | \$ 610,743.25 |
| Ferravanti Grading & Paving | \$ 840,419.00 |
| R.Burke Corporation | \$ 887,035.00 |
| S. Chavez Construction, Inc. | \$ 896,611.19 |

Options

1. Do nothing;
2. Award construction contract for the work.

Analysis and Conclusions

1. If we do nothing, the streets will continue to deteriorate and will be more-costly to repair in the future.
2. Staff reviewed the low bid of \$ 610,743.25, from Souza Engineering Contracting, Inc., and found it to be a responsive and responsible bid. The following streets are on the contract:

a. Crack Filling and Slurry Seal

Montebello Oaks – Union to Skyview
Skyview – Union to Montebello Oaks
Pioneer Trail Road – Airport to Airport
Summer Fallow cul-de-sac
Amber Grain Place cul-de-sac
Beechwood Drive – Meadowlark to Stoney Creek Drive
Falcon Drive – Meadowlark to Beechwood
Warbler Court cul-de-sac
Starling Court cul-de-sac
Nighthawk Drive – to end
Starling Drive – south of Meadowlark to Falcon
Cardinal Way – both sides of Starling Drive
Maple Street – 4th Street to Blossom Court
Blossom Court
Peachtree Lane
Maple Street – Peachtree Lane to Pacific

Peachtree Court cul-de-sac
Maplewood Court cul-de-sac
Peachy Court cul-de-sac

b. Crack Filling Only

Creston Road – Niblick to Beechwood
South River Road – Creston to Navajo
13th Street – Paso Robles Street to South River Road

Fiscal Impact

The two-year budget allocated \$850,000 for the first year of slurry seal and crack filling for city streets. Of that amount, up to \$ 70,000 (about 8%) will be used for compaction testing of localized base dig-out repairs, inspection, and quality control. It is currently anticipated that any budget that remains will be carried over to next year's slurry seal/crack filling work.

Recommendation

Authorize the City Manager to enter into a contract with Souza Engineering Contracting, Inc., in the amount of \$ 671,817 (\$ 610,743 + 10% contingency), to perform the slurry seal and crack filling of the streets noted above, and enter into a contract with Pavement Engineering Inc., in the amount of up to \$ 70,000 for testing and quality control.