

## **City Council Regular Meeting**

**DEPARTMENT:** Public Works

FROM: Errick Thompson, Deputy Director of Public Works - Engineering

**MEETING:** June 20, 2023

#### **SUBJECT:**

Consider approval of a 12-month service contract with Intermountain Slurry Seal, Inc. via Interlocal Purchasing Agreement with the City of North Richland Hills for asphalt pavement sealing services in the amount of \$525,000. (Staff Presenter: Errick Thompson, Deputy Director of Public Works - Engineering)

#### **SUMMARY:**

Pavement preservation (including micro-surfacing and slurry sealing) for streets that are in generally good condition is one of the least costly yet critical components of an effective strategy. These activities are roughly half the cost of more extensive reactive maintenance activities needed when streets have degraded to fair condition. Full rehab of poor condition streets can be six or more times the cost of proactive preservation treatments.

Micro-surfacing is often used to extend the life of pavement surfaces and provide an enhanced wearing surface. It uses a mixture of polymer modified asphalt emulsion, mineral aggregate, mineral filler, water, and additives.

Slurry Seal is another method used to extend the life of asphalt pavements in good condition by increasing skid resistance, restricting moisture intrusion, protecting against further oxidation, and restoring a uniform black appearance.

The City of North Richland Hills conducted an open procurement for these services that resulted in contract award to Intermountain Slurry Seal, Inc. of Lewisville, TX. The original term was 12 months with four 12-month renewal options. A third renewal option was exercised in April 2023 that identifies the pricing of \$4.04/SY for micro-surfacing and \$3.26/SY for slurry sealing through June 2023.

The proposed contract includes approximately 77,970 SY of micro-surfacing (approx. 12 lane miles) and 64,417 SY of slurry sealing (approx. 10 lane miles). Specific street segments are being finalized considering condition, traffic volumes, potential utility conflicts, and other factors. The work is anticipated to begin and be completed this summer / early fall.

## **OPTIONS:**

- 1) Approve the contract as presented
- 2) Deny the contract

## **RECOMMENDATION:**

Approve the contract as presented

## PRIOR ACTION/INPUT (Council, Boards, Citizens):

N/A

## **FISCAL IMPACT:**

Fund Name: General Fund Full Account #s: 1013004 63003 Amount: \$525,000

# **STAFF CONTACT:**

Errick Thompson
Deputy Director of Public Works - Engineering ethompson@burlesontx.com
817-426-9610