

Legislation Text

File #: BILL NO. 19-200, **Version:** 1

An Ordinance approving the award of Bid No. 324-19/20 (crack seal) for the Crack Seal 19/20 Program to Vance Brothers, Inc. in the amount of \$199,650.00, and authorizes the City Manager to execute an agreement for the same. (PWC 8/27/19)

Key Issues:

- Pavement crack sealing is a vital part of the City's Pavement Maintenance Program.
- Timely application of the correct type of maintenance has been shown to extend the life of a pavements.
- Crack sealing minimizes the probability of potholes by sealing cracks greater than 1/8", protecting the pavement sub-grade from excessive moisture.
- The 19/20 Crack Seal project will seal cracks along 59 lane mile of road.

Proposed City Council Motion:

FIRST MOTION: I move for a second reading of an Ordinance approving the award of Bid No. 324-19/20 (crack seal) for the Crack Seal 19/20 Program to Vance Brothers, Inc. in the amount of \$199,650.00, and authorizes the City Manager to execute an agreement for the same.

SECOND MOTION: I move for adoption of an Ordinance approving the award of Bid No. 324-19/20 (crack seal) for the Crack Seal 19/20 Program to Vance Brothers, Inc. in the amount of \$199,650.00, and authorizes the City Manager to execute an agreement for the same.

Background:

The Crack Seal Program is a pavement preservation process performed annually to protect the integrity of street pavements, thus extending the life expectancy of the pavement surfaces. This practice is similar to caulking seams on a house to prevent water infiltration. Crack sealing keeps water from further damaging the roadways and helps limit future pot holes and pavement failures. To achieve the greatest benefit, crack seal must be placed on sound pavement.

As of 2018, the City maintained 1,064 lane miles of pavement. This summer's overlay program re-surfaced 24 lane miles, the surface seal Contract will seal-coat about 49 lane miles, and this contract will crack seal about 59 lane miles. This year, 132 lane miles, or about 12%, of the City's streets will be treated as part of the pavement maintenance programs.

Timeline:

Start: October 2019

Finish: November 2019

Other Information/Unique Characteristics:

The Public Works Department issued Bid No. 324-19/20 (crack seal) Crack Seal 19/20 program on July 2, 2019. This project's Invitation to Bid was posted for advertisement on the City's website and at Quest Construction Data Network. A prebid conference was held August 6, 2019. Two (2) companies and one (1) product vendor attended the Pre-Bid Conference. Three (3) bids were received by the August 16, 2019 bid opening date. The bids were evaluated, and City staff determined the bid submitted by Vance Brothers, Inc. to be the lowest and most responsible bidder.

Dena Mezger, Director of Public Works

Recommendation: Staff recommends approval.

Committee Recommendation: The Public Works Committee voted unanimously 4-0 to recommend to City Council approval of an Ordinance approving the award of Bid No. 324-19/20 (crack seal) for the Crack Seal 19/20 Program to Vance Brothers, Inc. in the amount of \$199,650.00, and authorizes the City Manager to execute an agreement for the same.