

Legislation Text

File #: BILL NO. 17-117, **Version:** 1

AN ORDINANCE APPROVING THE AWARD OF BID NO. 324-17/18 (Surface Seal) FOR THE SURFACE SEAL 17/18 PROGRAM TO VANCE BROTHERS INC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$973,308.32. (PWC 5/16/17)

Issue/Request:

AN ORDINANCE APPROVING THE AWARD OF BID NO. 324-17/18 (Surface Seal) FOR THE SURFACE SEAL 17/18 PROGRAM TO VANCE BROTHERS INC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$973,308.32.

Key Issues:

- The Surface Seal Program is a key element in the City's Pavement Maintenance Program.
- This year's Surface Seal Program will treat 52.7 lane miles.
- Vance Brothers, Inc. was found to be the lowest and most responsible bidder.

Proposed City Council Motion:

FIRST MOTION: I move for a second reading of AN ORDINANCE APPROVING THE AWARD OF BID NO. 324-17/18 (Surface Seal) FOR THE SURFACE SEAL 17/18 PROGRAM TO VANCE BROTHERS INC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$973,308.32.

SECOND MOTION: I move for adoption of AN ORDINANCE APPROVING THE AWARD OF BID NO. 324-17/18 (Surface Seal) FOR THE SURFACE SEAL 17/18 PROGRAM TO VANCE BROTHERS INC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$973,308.32.

Background:

Surface Sealing is a surface treatment designed to extend the life of existing pavements at about one-third to one-fourth the cost of milling and overlaying a pavement with new asphalt. Timely application is necessary to extend the life of existing pavements. This process is similar to painting a house instead of waiting to replace the siding.

Surface Sealing with Micro Surface is a specialized process, which is performed by few contractors that specialize in its installation. Surface Sealing uses a pre-mixed slurry of fine aggregate, polymer asphalt binders,

cement, and filler materials to seal the entire roadway at a depth of approximately 1/4 inch. The first step in the sealing process is filling surface cracks and voids to make them weather tight, similar to caulking seams on a house to prevent water infiltration. The surface seal mixture is then placed over the entire street to provide a water resistant surface and mitigate aging of the pavement cause by UV rays from the sun.

Impact/Analysis:

Timeline:

Start: July 2017

Finish: September 2017

Other Information/Unique Characteristics:

The Public Works Department issued Bid No. 324-17/18 (Surface Seal), Surface Seal 17/18, on April 7, 2017. This project's Invitation to Bid was posted for advertisement on the City's website and at Quest Construction Data Network. A Pre-Bid conference was held April 19, 2017. One company attended the Pre-Bid Conference. One bid was received by the April 28, 2017 bid opening date. The bid was evaluated, and City staff determined Vance Brothers, I.nc to be the lowest and best responsive bidder.

Presenter: Vince Schmoeger, Project Manager

Staff Recommendation: Staff recommends approval of AN ORDINANCE APPROVING THE AWARD OF BID NO. 324-17/18 (Surface Seal) FOR THE SURFACE SEAL 17/18 PROGRAM TO VANCE BROTHERS INC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$973,308.32.

Committee Recommendation : The Public Works Committee voted unanimously 3-0 to send to City Council AN ORDINANCE APPROVING THE AWARD OF BID NO. 324-17/18 (Surface Seal) FOR THE SURFACE SEAL 17/18 PROGRAM TO VANCE BROTHERS INC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$973,308.32.