

## City of Broken Arrow

## **Request for Action**

File #: 17-2336, Version: 1

Broken Arrow City Council Meeting of: 07-03-17

To: Mayor and City Council

From: Engineering and Construction Department

Title:

Award the lowest responsible bid to Vance Brothers, Inc., and approve and authorize execution of a construction contract for Micro Surface and Ultra-Thin Bonded Overlay (Project No. ST1714) for the Eagle Creek I-VI subdivisions, Country Aire, and

Combailed External districtions

**Cambridge Estates subdivisions** 

## **Background:**

This project is to preserve residential and arterial street surfaces from further deterioration. Micro Surfacing and Ultra-Thin Bonded Overlay (Slurry Seal) are methods to protect the surface at a lower cost than traditional mill and overlay on streets that have a good base, but the surface is failing due to environmental conditions and/or age. The Micro Surfacing is a thin overlay (no greater than 3/8") that preserves the surface for many years. It will be applied in the Eagle Creek I through VI subdivisions (located northeast of Omaha Street and 23<sup>rd</sup> Street) and in Country Aire VIII (located northeast of Houston Street and Olive Avenue). The Ultra-thin Bonded Overlay (Slurry Seal) is also a thin overlay (no greater than 3/8") that preserves the surface for many years. It will be applied in the Cambridge Estates subdivision (located southwest of Houston Street and Oneta Road). Alternate No. 1 is to Micro Surface 23<sup>rd</sup> Street from Kenosha to Albany.

The project was advertised for bids on May 3 and May 10, 2017. Bids were opened on June 6, 2017 and one (1) bid was received. The Certified Bid Tabulation is attached. The lowest responsible bidder was Vance Brothers, Inc., with a base bid of \$336,375.74, and Additive Alternate No. 1 of \$159,880.25. The engineer's estimate was \$370,260.50 for the base bid and \$196,818.75 for Additive Alternate No. 1.

Staff recommends awarding the base bid in the amount of \$336,375.74 to Vance Brothers, Inc.

Funding for the improvements will be from Sales Tax Capital Improvements and Streets Sales Tax.

Cost: \$336,375.74

Prepared By: Alex M. Mills, P.E., Director of Engineering and Construction

**Reviewed By:** Engineering and Construction Department

**Streets & Stormwater Department** 

**Finance Department** 

**Assistant City Manager - Operations** 

File #: 17-2336, Version: 1

Approved By: Michael L. Spurgeon, City Manager

**Attachments:** Certified Bid Tabulation

## **Recommendation:**

Award the lowest responsible base bid to Vance Brothers, Inc., and approve and authorize execution of a construction contract for Micro Surface and Ultra-Thin Bonded Overlay.