

COUNCIL ACTION FORM

SUBJECT: 2017/18 SEAL COAT STREET PAVEMENT IMPROVEMENTS – E. 16TH STREET, LINDEN DRIVE, CARR DRIVE AND CRESTWOOD CIRCLE

BACKGROUND:

The Seal Coat Street Pavement Improvements Program is the annual program for the removal and replacement of worn out existing seal coat pavements from local streets and replaced with a new asphalt surface. This program restores surface texture, corrects structural deficiencies, removes built-up seal coat, and prevents the deterioration of various local streets. This replacement process results in better a riding surfaces, increased safety with improved surface texture, and increased life expectancy of streets. Built-up seal coat on streets causes excess crown which results in vehicles dragging at driveway entrances. The locations for the 2017/18 program are **E. 16th Street, Linden Drive, Carr Drive and Crestwood Circle.**

This project includes the replacement of the existing street pavement with 5 inches of new asphalt pavement, upgraded pedestrian facilities to meet the current federal regulations and storm and sanitary sewer spot repairs and replacements. Staff held a public meeting to obtain input on staging, construction timing and special access needs. Comments were received and incorporated into the project design.

Staff has completed plans and specifications for this contract with a total estimated construction cost of \$853,414.91. Engineering and construction administration costs are estimated at \$128,012, bringing the **total estimated costs to \$981,427.**

To reduce the inconvenience to residents, additional roads in the adjacent area have been added together so that road construction may be completed in one year. Including these additional roads has led to combining the 2017/18 and 2018/19 program years. The Seal Coat Street Pavement Improvements are shown in the 2017/18 Capital Improvement Plan with \$500,000 in Road Use Tax funding and the 2018/19 Capital Improvement Plan with \$500,000 in Road Use Tax funding. **The total funding for this project is \$1,000,000.**

ALTERNATIVES:

1. Approve the plans and specifications for the 2017/18 Seal Coat Street Pavement Improvements project and establish April 4, 2018, as the date of letting and April 10, 2018, as the date for report of bids.
2. Do not approve this project.

CITY MANAGER'S RECOMMENDED ACTION:

The condition of the existing pavement for these particular roads (E. 16th St, Linden Dr., Carr Dr. and Crestwood Circle) has deteriorated such that pavement replacement is necessary. The project will include manhole/intake adjustments and replacements due to the roadway work. With Seal Coat reconstructions, changes will be made to the grade/elevation of the roadway (crown & cross-slope) significantly and, therefore, the storm and sanitary sewer structures will be impacted. The project also will incorporate the latest ADA sidewalk compliance. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.