ITEM # <u>17</u> DATE: 07-28-20

COUNCIL ACTION FORM

SUBJECT: 2020/21 SEAL COAT STREET PAVEMENT IMPROVEMENTS - E 8TH ST

BACKGROUND:

The Seal Coat Street Pavement Improvements Program is the annual program for the removal and replace of worn out existing seal coat pavements from local streets and replaced with a new pavement surface. This program restores surface texture, corrects structural deficiencies, removes built-up seal coat. Built-up seal coat on streets causes excess crown which results in vehicles dragging at driveway entrances This replacement process results in: restore crown slopes, better riding surfaces, increased safety with improved surface texture, and increased life expectancy of streets.

This project is on **East 8th Street from Duff Ave to Carroll Ave** and includes replacement of the existing street with 8 inches of new concrete pavement, upgraded pedestrian facilities to meet current standards, and storm and sanitary sewer spot repairs and replacements.

In place of a public meeting, staff made an informational video on the project and asked the residents for input on design, staging, construction timing and special access needs. The initial design presented to residents included a 16' wide roadway. The residents provided feedback that a 16' wide roadway may encourage an increase in vehicle traffic and start to encroach on private properties. After receiving this feedback, the design was altered to include a 12' roadway with a 4' pedestrian zone. The 4' pedestrian zone will replace the existing sidewalk section currently located on private property. The pedestrian zone will be stained concrete (charcoal grey) and possibly textured to discourage vehicle traffic. A curbed section was also incorporated into the final design at select locations based on resident feedback.

Staff has completed plans and specifications for this contract with a **total estimated cost in the amount of \$134,588** The program includes another project on Franklin Avenue, which is being bid separately.

| Funding Source | Revenue | Expenses |
|--|-------------|-------------|
| 2019/20 Seal Coat (Road Use Tax Available Funds) | \$ 280,000 | |
| 2019/20 Seal Coat Available Funds | \$ 65,000 | |
| 2019/20 Neighborhood Curb (Franklin Ave) | \$ 150,000 | |
| 2020/21 Seal Coat Program | \$ 750,000 | |
| Franklin Ave Base Bid Construction (Lincoln Way to Woodland St) | | \$ 665,916 |
| Franklin Ave Add Alternate Bid Constr. (Woodland St to Oakland St) | | \$ 238,713 |
| East 8 th St-Construction | | \$ 134,588 |
| Engineering | | \$ 156,000 |
| | \$1,245,000 | \$1,195,226 |

ALTERNATIVES:

- 1. Approve the plans and specifications for the 2020/21 Seal Coat Street Pavement Improvements (E 8th St) project and establish August 19, 2020, as the date of letting and August 25, 2020, as the date for report of bids.
- 2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

The condition of the existing pavement for East 8th Street has deteriorated such that a pavement replacement is necessary. The project will incorporate minor updates to existing storm sewer, sanitary sewer, and incorporate the latest ADA sidewalk compliance. This project was designed in accordance with the latest specifications and the engineer's estimate is below the Capital Improvement Plan funding amount.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as noted above.