

**COUNCIL ACTION FORM**

**SUBJECT: 2015/16 & 2016/17 SEAL COAT STREET PAVEMENT IMPROVEMENTS (E. 14<sup>TH</sup> STREET, GABLE LANE, S. 2<sup>ND</sup> STREET, S. MAPLE AVE)**

**BACKGROUND:**

The Seal Coat Street Pavement Improvements is the annual program for removal of built-up seal coat from streets with asphalt surface. This program restores surface texture, corrects structural deficiencies, removes built-up seal coat, and prevents deterioration of various streets. This resurfacing process results in better 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. Complete removal of this built-up seal coat allows for repair to curb and gutter and placement of 4" of asphalt surface.

**The locations for this project include E. 14<sup>th</sup> Street (Duff Avenue to Meadowlane Avenue), Gable Lane (Ash Avenue to Gray Avenue), S 2<sup>nd</sup> Street (S Hazel Avenue to S Oak Avenue), and S Maple Avenue (S 2<sup>nd</sup> Street to Lincoln Way).**

Staff has completed plans and specifications for this contract with a total estimated Engineering and construction cost of \$1,329,727. Water main work along the 100, 200, and 300 blocks of S. Maple Avenue have been included as add alternates to the project. This additional work has total estimated construction costs of \$111,135.00, \$97,367.50, and \$92,550.00, respectively by block. Because these are add alternates, the expenses are not reflected in the total expenses shown below. They will be added only if funding allows.

The table on the following page summarizes the funding sources and distribution for this project.

<i><b>Program Funding Summary</b></i>	<u>E. 14th, Gable, S. 2nd, S. Maple</u>
2015/16 & 2016/17 Seal Coat Street Pavement Improvements	
G.O. Bonds	\$ 328,302.00
Road Use Tax Funds	\$ 714,993.00
2013/14 Storm Sewer Improvements	
Storm Sewer Utility Fund	\$ 100,000.00
2016/17 Water System Improvements	
Water Utility Fund	\$ 75,000.00
2015/16 Neighborhood Curb Replacement	
Road Use Tax Funds	\$ 75,000.00
2016/17 Neighborhood Curb Replacement	
Road Use Tax Funds	\$ 75,000.00
2017/18 Neighborhood Curb Replacement	
Road Use Tax Funds	\$ 75,000.00
<b>Total Funding</b>	<b>\$ 1,443,295.00</b>
<i><b>Program Expense Summary</b></i>	
Engineering & Contract Administration (estimated)	\$ 173,442.61
Base Bid Construction Costs	\$ 1,156,284.05
<b>Total Expenses</b>	<b>\$ 1,329,726.66</b>

**ALTERNATIVES:**

1. Approve the plans and specifications for the 2015/16 & 2016/17 Seal Coat Street Pavement Improvements Program (E. 14<sup>th</sup> Street, Gable Lane, S. 2<sup>nd</sup> Street, S. Maple Ave) project and establish March 22, 2017, as the date of letting and March 28, 2017, as the date for report of bids.
2. Do not approve this project.

**MANAGER'S RECOMMENDED ACTION:**

The combining of these programs is intended to minimize the inconvenience to area residents by consolidating these projects into one construction season. In addition, this strategy should provide cost savings to the City by minimizing patching costs related to the water main and storm sewer work. By approving these plans and specifications, it will be possible to improve the reliability of the water system and to improve both water quality and street quality for our citizens in this area.

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