

COUNCIL ACTION FORM

SUBJECT: 2015/16 & 2016/17 SEAL COAT STREET PAVEMENT IMPROVEMENTS (E. 14TH STREET, GABLE LANE, S. 2ND 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. 14th Street (Duff Avenue to Meadowlane Avenue), Gable Lane (Ash Avenue to Gray Avenue), S 2nd Street (S Hazel Avenue to S Oak Avenue), and S Maple Avenue (S 2nd Street to Lincoln Way).

On March 22, 2017, bids for the project were received as follows:

<i>Bidder</i>	<i>Base Bid Amount</i>	<i>Alternate 1 Amount</i>	<i>Alternate 2 Amount</i>	<i>Alternate 3 Amount</i>
Engineer's estimate	\$1,156,284.05	\$111,135.00	\$97,367.50	\$92,550.00
Manatt's Inc.	\$1,210,462.79	\$131,010.00	\$110,660.00	\$108,295.00

Alternates 1, 2, and 3 include water main work along the 100, 200, and 300 blocks of S. Maple, respectively.

Upon consideration of the funding available for the project, staff is recommending the selection of the Base Bid along with Alternate 1. The total amounts for the selected alternates are as follows:

<i>Bidder</i>	<i>Total Bid Amount</i>
Engineer's estimate	\$1,267,419.05
Manatt's Inc.	\$1,341,472.79

The table below summarizes the funding sources and distribution for this project.

Program Funding Summary		E. 14th, Gable, S. 2nd, S. Maple
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	\$ 190,000.00
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
Total Funding		\$ 1,558,295.00

Program Expense Summary	
Engineering & Contract Administration (estimated)	\$ 201,220.00
Base Bid + Alternate 1 Construction Costs	\$ 1,341,472.79
Total Expenses	\$ 1,542,692.79

ALTERNATIVES:

1. a. Accept the report of bids for the 2015/16 & 2016/17 Seal Coat Street Pavement Improvements Program (E. 14th Street, Gable Lane, S. 2nd Street, S. Maple Ave) project.
- b. Approve the final plans and specifications for this project.
- c. Award the 2015/16 & 2016/17 Seal Coat Street Pavement Improvements Program (E. 14th Street, Gable Lane, S. 2nd Street, S. Maple Ave) project to Manatt's Inc. of Ames, Iowa, in the amount of \$1,341,472.79.
2. a. Accept the report of bids for the 2015/16 & 2016/17 Seal Coat Street Pavement Improvements Program (E. 14th Street, Gable Lane, S. 2nd Street, S. Maple Ave) project
- b. Reject award and direct staff to modify the project for a future bid letting.
3. Do not proceed with the project at this time.

MANAGER'S RECOMMENDED ACTION:

By awarding this project, 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 these areas.

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