

COUNCIL ACTION FORM

**SUBJECT: 2012/13 ASPHALT RESURFACING AND SEAL COAT REMOVAL/
ASPHALT RECONSTRUCTION PROGRAM & 2012/13 WATER MAIN
REPLACEMENT (SOUTH WILMOTH AVENUE, MORNINGSIDE DRIVE,
HILLTOP ROAD AND TRIPP STREET)**

BACKGROUND:

This is an annual program for removal of built-up seal coat from streets with asphalt surface, as well as asphalt resurfacing of various streets. This program restores surface texture, corrects structural deficiencies, removes built-up seal coat, and prevents deterioration of various streets. Built-up seal coat on streets causes excessive 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 a new asphalt surface. This resurfacing process results in better riding surfaces, increased safety with improved surface texture, and increased life expectancy of streets.

Since this area is also in need of a water main replacement, this project will also include the water main work in an effort to minimize inconvenience to area residents by consolidating these projects into one construction season. Additionally, this will provide cost savings to the City by minimizing patching costs related to the water main work.

The locations in this contract for asphalt resurfacing and seal coat removal/asphalt reconstruction and water main replacement include South Wilmoth Street (Lincoln Way to Morningside Street), Morningside Street, Hilltop Road, and Tripp Street (South Wilmoth to Hilltop Road).

On February 20, 2013, bids on this project were received as follows:

Engineer's Estimate	\$1,071,546.20
Manatt's Inc.	\$ 957,521.70

A second bid proposal was received, but due to the omission of one bid item price, it has been determined to be non-responsive.

Engineering and construction administration costs are estimated at \$160,000, bringing total estimated costs for this portion to \$1,117,521.70.

Programmed funding and projected expenses are summarized below:

	<u>Expenses</u>	<u>Funding</u>
G.O. Bonds		\$ 620,500
Road Use Tax		\$ 650,000
Water Funds		\$ 489,750

2012/13 Seal Coat Rem./Asphalt Recon. (estimated)	\$ 645,685	
2012/13 Water System Improvements (estimated)	\$ 425,861	
Engineering (estimated)	<u>\$ 160,000</u>	<u> </u>
Totals	\$1,231,546	\$1,760,250

Remaining Asphalt Resurfacing and Seal Coat Removal/Asphalt Reconstruction funds will be utilized on other streets as guided by the Pavement Management System.

ALTERNATIVES:

- 1a. Accept the report of bids for the 2012/13 Asphalt Resurfacing and Seal Coat Removal/Asphalt Reconstruction Program and 2012/13 Water Main Replacement (South Wilmoth Avenue, Morningside Drive, Hilltop Road, and Tripp Street).
 - b. Approve the final plans and specifications for this project.
 - c. Award the 2012/13 Asphalt Resurfacing and Seal Coat Removal/Asphalt Reconstruction Program and 2012/13 Water Main Replacement (South Wilmoth Avenue, Morningside Drive, Hilltop Road, and Tripp Street) to Manatt’s Inc, of Ames, Iowa, in the amount of \$957,521.70.
2. Reject the project.

MANAGER'S RECOMMENDED ACTION:

This project will continue the City’s efforts to restore the life span of various streets within the community. Approval will facilitate construction in 2013.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, thereby accepting the report of bids, approving the final plans and specifications, and awarding 2012/13 Asphalt Resurfacing and Seal Coat Removal/Asphalt Reconstruction Program and 2012/13 Water Main Replacement (South Wilmoth Avenue, Morningside Drive, Hilltop Road, and Tripp Street) to Manatt’s Inc, of Ames, Iowa, in the amount of \$957,521.70.