ITEM # <u>17</u> DATE: 02-10-15

COUNCIL ACTION FORM

<u>SUBJECT</u>: 2012/2013 ASPHALT/SEAL COAT STREET REHABILITATION PROGRAM (CARROLL AVENUE – EAST 9TH TO EAST 13TH STREET)

BACKGROUND:

This is an annual program for removal of built-up seal coat from streets with asphalt surfaces, 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. This resurfacing process results in better riding surfaces, increased safety with improved surface texture, and increased life expectancy of the 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 repairs to curbs and gutters and placement of a new asphalt surface.

The location for seal coat removal/asphalt reconstruction in this contract was Carroll Avenue (East 9th Street to East 13th Street). Locations in this program that have previously been awarded by City Council in a separate contract include South Wilmoth Street (Lincoln Way to Morningside Street), Morningside Street, Hilltop Road, and Tripp Street (South Wilmoth to Hilltop Road). Work on those other locations was accepted by City Council on October 28, 2014.

On February 25, 2014, City Council awarded this project to Manatts, Inc of Ames, in the amount of \$273,782.30. A balancing change order, a deduction \$19,807.15, was administratively approved by staff in accordance with Purchasing Policies and Procedures. Major items in this change order included savings realized from not needing the planned work of removing and replacing poor soil materials. During project development, surface investigation of the existing pavement indicated the potential for poor sub soils. During construction the soils were better than anticipated, thus providing a cost savings. This change order also balanced the actual quantities installed in the field. Construction was completed in the amount of \$253,975.15. Programmed funding and projected expenses are summarized below:

G.O. Bonds Road Use Tax		<u>Expenses</u>	<u>Funding</u> \$ 620,500 \$ 650,000
S. Wilmoth Area (actual) Carroll Avenue (this contract)		\$ 579,443.00 \$ 253,975.15	
Engineering (actual)	Totals	\$ 125,025.00 \$ 958,443.15	\$1,270,500

Remaining funds from this program will be used on additional projects in the future.

ALTERNATIVES:

- 1. Accept the 2012/13 Asphalt/Seal Coat Street Rehabilitation (Carroll Avenue E. 9th Street to E. 13th Street) as completed by Manatts, Inc. of Ames, in the amount of \$253,975.15.
- 2. Direct staff to pursue modification to the project.

MANAGER'S RECOMMENDED ACTION:

This project was completed in accordance with the approved plans and specifications and is within the approved budget.

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