

COUNCIL ACTION FORM

**SUBJECT: 2014/15 SEAL COAT STREET PAVEMENT IMPROVEMENTS
(DOUGLAS AVENUE, 17TH STREET, MAXWELL AVENUE, MELROSE
AVENUE, DURRELL CIRCLE)**

BACKGROUND:

This is an annual program for removal of accumulated 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. Built-up seal coat on streets causes excessive crown, which results in vehicles dragging at driveway entrances. This resurfacing process results in better riding surfaces, increased safety with improved surface texture, and increased life expectancy of streets. Complete removal of this built-up seal coat allows for repair to curbs and gutters and placement of 4" of asphalt surface.

The locations for seal coat removal and reconstruction in this program were Douglas Avenue (16th Street to O'Neil Drive), 17th Street (Douglas Avenue to cul-de-sac), Maxwell Avenue (East 13th Street to East 16th Street), Melrose Avenue (Hunziker Avenue to 24th Street), and Durrell Circle (Wilson Avenue to cul-de-sac). Work included curb and gutter spot repairs, pedestrian ramp reconstruction, sewer manhole replacement, storm sewer intake repairs, removal of the existing street surface, and placement of new asphalt pavement.

On June 9, 2015, City Council awarded this project to Manatt's Inc. of Ames, Iowa in the amount of \$749,019.84. Two change orders were administratively approved by staff. Change Order No. 1 in the amount of \$2,750 was for a drop connection in a sanitary sewer manhole. Change Order No. 2, a deduction in the amount of \$25,379.33, was the balancing change order which reflected actual quantities installed in the field. **Construction was completed in the amount of \$726,390.51.**

The 2014/15 Seal Coat Street Improvements program includes funding and expenses as shown in the following table:

Program Funding Summary

2014/15 Seal Coat Street Pavement Improvements	
Road Use Tax fund	\$ 650,000
2012/13 Asphalt/Seal Coat Street Pavement Improvements	
Road Use Tax fund	\$ 185,350
Totals	\$ 835,350

Program Expense Summary

Engineering (actual)	\$ 108,958.58
Construction (actual)	\$ 726,390.51
Totals	\$ 835,349.09

ALTERNATIVES:

1. Accept the 2014/15 Seal Coat Street Pavement Improvements (Douglas Avenue, 17th Street, Maxwell Avenue, Melrose Avenue, Durrell Circle) as completed by Manatt's, Inc., of Ames, Iowa, in the amount of \$726,390.51.
2. Direct staff to pursue modifications 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.