ITEM #__<u>23</u> DATE: 05-12-15

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. 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 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 4" of asphalt surface.

The locations for seal coat removal and reconstruction in this program are Douglas Avenue (16th Street to O'Neil Drive), 17th Street (Douglas Avenue to culde-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 includes minor curb and gutter repair, pedestrian ramp reconstruction, sewer repairs, removal of the existing street surface, and placement of new asphalt pavement.

Staff has completed plans and specifications for this project with **estimated construction costs of \$764,372.50.** Overall projected expenses for all program locations are as follows:

2014/15 Seal Coat Street Pavement Improv. 2012/13 Asphalt/Seal Coat St Pvmt Imprv.	<u>Expenses</u>	<u>Funding</u> \$650,000.00 \$383,528.00
Douglas Ave, 17 th St, Maxwell Ave, Melrose Ave, Durrell Cir (estimated)	\$764,372.50	
Engineering and Contract Admin (estimated)	\$114,656.00	
Totals	\$879,028.50	\$1,033,528.00

The program is shown in the 2014/15 Capital Improvements Plan with \$650,000 from Road Use Tax funds. Additionally, \$383,528 in project savings from the previous Asphalt/Seal Coat Street Pavement Improvements (2012/13) program will be utilized for

this project, bringing **total program funding to \$1,033,528** from the Road Use Tax Fund.

ALTERNATIVES:

- 1. Approve plans and specifications for the 2014/15 Seal Coat Street Pavement Improvements (Douglas Avenue, 17th Street, Maxwell Avenue, Melrose Avenue, Durrell Circle) by establishing June 3, 2015, as the date of letting and June 9, 2015 as the date for report of bids.
- 2. Do not approve this project.

MANAGER'S RECOMMENDED ACTION:

By approving these plans and specifications, it will be possible to improve these sections of deteriorated pavement for our citizens.

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