CITY OF DES MOINES	Council Communication Office of the City Manager	Agenda Item No. Roll Call No. Communication No.	<u>15-997</u>
		Submitted by:	Pamela S. Cooksey, P.E., City Engineer

# **AGENDA HEADING:**

Ordering construction of the following: 2015 Diamond Grinding Program - Receiving bids, (7-14-15), and Setting date of hearing, (7-27-15). Construction Estimate - \$550,000.

### SYNOPSIS:

Recommend the City Council proceed with construction of the improvement and set dates to receive bids and hold a public hearing, as required by Iowa Code, utilizing the method of financing referenced below. The diamond grinding process is used to remove irregularities on the wearing surface of Portland Cement Concrete streets. The project will help address citizen concerns regarding the condition of City streets by restoring pavement smoothness that has been reduced due to deterioration.

## FISCAL IMPACT:

Amount: \$550,000 City Engineer's Estimate

<u>Funding Source</u>: 2015-2016 CIP, Page Street - 8, Concrete Paving Restoration Program - Public Works, ST102, Being: \$137,500 in G.O. Bonds, ST102, and the remaining \$412,500 in additional Road Use Tax Funds.

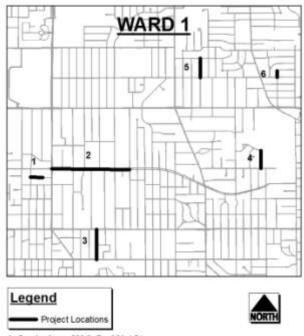
### **ADDITIONAL INFORMATION:**

The Engineering Department has prepared plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2015 Diamond Grinding Program, 06-2015-007. The improvement includes diamond grinding PCC pavement wearing surfaces with a diamond grinding machine and the application of pavement markings to surfaces, all in accordance with the contract documents at the following locations within the City of Des Moines:

E. 4<sup>th</sup> Street from E. Market Street to Raccoon Street S.E. 10<sup>th</sup> Street from E. Lacona Avenue to Pioneer Road S.W. 14<sup>th</sup> Street from Watrous Avenue to Creston Avenue 34<sup>th</sup> Place from Adams Avenue to Davisson Road E. 38<sup>th</sup> Street from Easton Boulevard to E. Douglas Avenue 41<sup>st</sup> Street from Madison Avenue to Shawnee Avenue 52<sup>nd</sup> Street from Franklin Avenue to Hickman Road Boyd Street from E. 25<sup>th</sup> Street to E. 27<sup>th</sup> Street Lawnwoods Drive from Madison Avenue to Lawnview Drive Madison Avenue from 12<sup>th</sup> Street to 15<sup>th</sup> Street Snyder Avenue from 500 feet east of 61<sup>st</sup> Street to Merle Hay Road Urbandale Avenue from 49<sup>th</sup> Street to Urbandale Avenue Welker Avenue from S.W. 51<sup>st</sup> Street to S.W. 56<sup>th</sup> Street

Add Alternate Locations: Maury Street from S.E. 22<sup>nd</sup> Street to S.E. 28<sup>th</sup> Street South Union Street from Park Avenue to S.W. McKinley Avenue.

The estimated construction cost is \$550,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.



- 1. Snyder Ave. 500 ft. E. of 61st St. 2. Urbandale Ave. 49th St. to Merie Hay Rd.

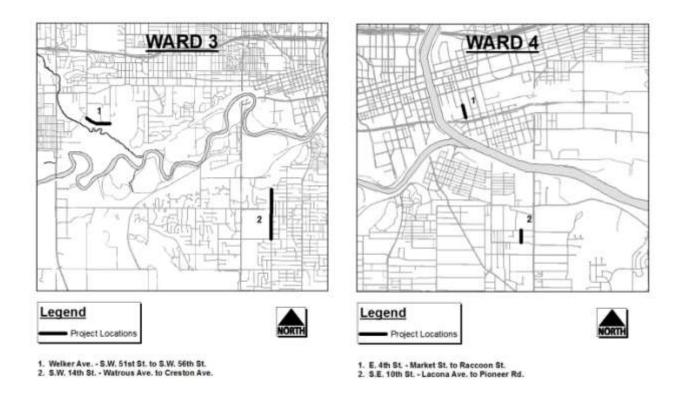
- 2. Urbandale Ave. 49th St. to there hay Kd. 3. S2nd St. Franklin Ave. to Hickman Rd. 4. 34th Pl. Adams Ave. to Davisson Rd. 5. 41st St. Madison Ave. to Lawnview Dr. 6. Lawnwoods Dr. Madison Ave. to Lawnview Dr.







1. Madison Ave. - 12th St. to 15th St. 2. Boyd St. - E. 25th St. to E. 27th St.



### PREVIOUS COUNCIL ACTION(S): NONE

### **BOARD/COMMISSION ACTION(S): NONE**

### ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Anticipated actions include public hearing, receive and file bids, designate lowest bidder, and approve contract and bond; also partial payments to the contractor and final acceptance of work.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.