 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: July 27, 2015
	Agenda Item No. 58 Roll Call No. <u>15-1309</u> Communication No. <u>15-414</u> Submitted by: Pamela S. Cooksey, P.E., City Engineer

AGENDA HEADING:

Hearing on 2015 Diamond Grinding Program: Resolution approving plans, specifications, form of contract documents, engineer’s estimate, receive and file bids, and designating lowest responsible bidder as Diamond Surface, Inc., Terrence L. Kraemer, President, \$692,447.25.

SYNOPSIS:

This is a public hearing to allow for public input on the 2015 Diamond Grinding Program and take the necessary actions as required by Iowa Code to authorize a contract for construction of the proposed project. 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: \$692,447.25 Construction Contract Base Bid plus Alternates 1 and 2 (\$691,000 Base Bid plus Alternates 1 and 2 City Engineer's Estimate).

Funding Source: 2015-2016 Capital Improvement Program (CIP), Page Street - 8, Concrete Paving Restoration Program - Public Works, ST102, Being: \$204,194.65 in G.O. Bonds, ST102, and the remaining \$488,252.60 in additional Road Use Tax Funds.

ADDITIONAL INFORMATION:

On June 22, 2015, by Roll Call No. 15-0997, the City Council received and filed plans, specifications, form of contract documents, and City Engineer's estimate for the construction of the 2015 Diamond Grinding Program. Before the City Council can enter into a contract, it must hold a public hearing and approve the proposed plans, specifications, and form of contract documents and 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. 4th Street from E. Market Street to Raccoon Street
- S.E. 10th Street from E. Lacona Avenue to Pioneer Road
- S.W. 14th Street from Watrous Avenue to Creston Avenue
- 34th Place from Adams Avenue to Davisson Road
- E. 38th Street from Easton Boulevard to E. Douglas Avenue

41st Street from Madison Avenue to Shawnee Avenue
52nd Street from Franklin Avenue to Hickman Road
Boyd Street from E. 25th Street to E. 27th Street
Lawnwoods Drive from Madison Avenue to Lawnview Drive
Madison Avenue from 12th Street to 15th Street
Snyder Avenue from 500 feet E. of 61st Street to Merle Hay Road
Urbandale Avenue from 49th Street to Merle Hay Road
Welker Avenue from S.W. 51st Street to S.W. 56th Street

Add Alternate Locations:

Maury Street from S.E. 22nd Street to S.E. 28th Street
South Union Street from Park Avenue to S.W. McKinley Avenue.

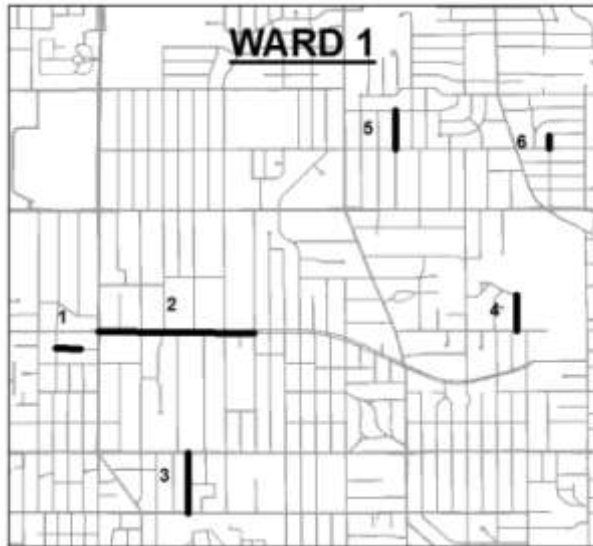
Sealed bids for said improvement were submitted by the following bidders:

Diamond Surface, Inc., Rogers, MN

The bids were received and opened at a public meeting presided over by the City Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on July 14, 2015.

The City sent 12 companies bidding documents. Nine (9) of the companies were plan room members and three (3) of the companies were contractors. Two (2) out of the three (3) contractors indicated they would be a prime contractor. One (1) bid was received from Diamond Surface, Inc. City engineering staff contacted contractors who did not submit bids to find out why those contractors did not submit bids. Those contractors cited heavy current workload as the primary reason for not submitting bids. The bid received was consistent with the estimate; the bid exceeded the estimate by \$1,447.25 or 0.21%.

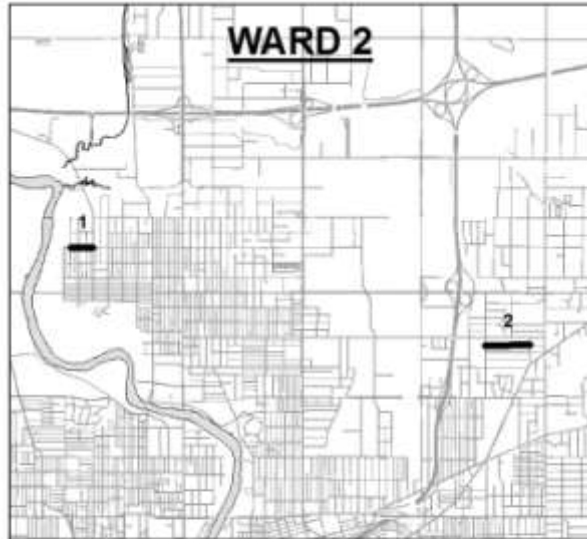
The City Engineer has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Diamond Surface, Inc., Terrence L. Kraemer, President, 21025 Commerce Blvd., Suite 900, Rogers, MN, 55374 in the amount of \$692,447.25, and said bid should be accepted. The Finance Director has determined that funds are available for said improvement as stated above.



Legend
— Project Locations



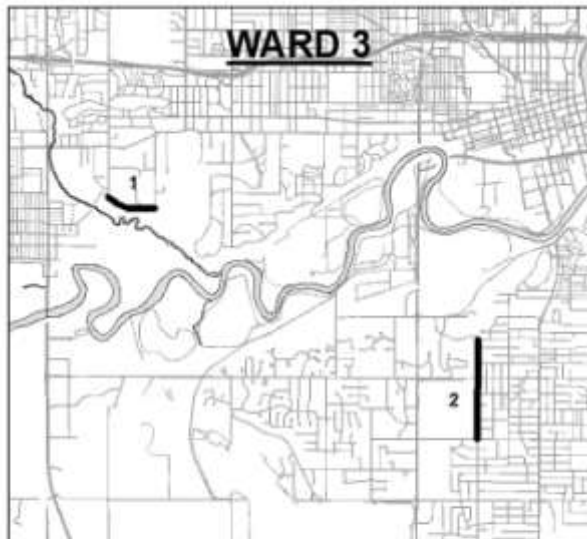
1. Snyder Ave. - 500 ft. E. of 61st St.
2. Urbandale Ave. - 49th St. to Merle Hay Rd.
3. 52nd St. - Franklin Ave. to Hickman Rd.
4. 34th Pl. - Adams Ave. to Davison Rd.
5. 41st St. - Madison Ave. to Lawnview Dr.
6. Lawnwoods Dr. - Madison Ave. to Lawnview Dr.



Legend
— Project Locations



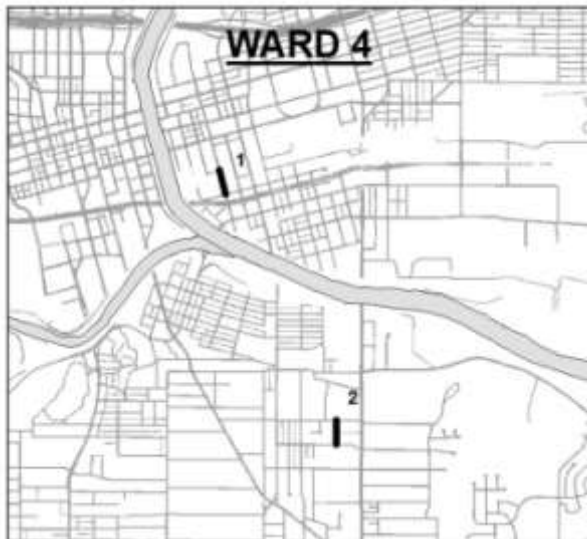
1. Madison Ave. - 12th St. to 15th St.
2. Boyd St. - E. 25th St. to E. 27th St.



Legend
— Project Locations



1. Welker Ave. - S.W. 51st St. to S.W. 56th St.
2. S.W. 14th St. - Watrous Ave. to Creston Ave.



Legend
— Project Locations



1. E. 4th St. - Market St. to Raccoon St.
2. S.E. 10th St. - Lacona Ave. to Pioneer Rd.

PREVIOUS COUNCIL ACTION(S):

Date: June 22, 2015

Roll Call Number: [15-0997](#)

Action: Ordering construction of the following:

- (A) [2015](#) Diamond Grinding Program: Receiving of bids, (7-14-15), Setting date of hearing, (7-27-15), Construction estimate, \$550,000. ([Council Communication No. 15-339](#)) Moved by Gatto to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

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.