

DATE June 22, 2015

ORDERING CONSTRUCTION OF
2015-2016 HMA PAVEMENT SCARIFICATION AND RESURFACING
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 14, 2015
AND PUBLIC HEARING ON JULY 27, 2015
ENGINEER'S ESTIMATE IS \$536,500.00

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

2015-2016 HMA Pavement Scarification and Resurfacing, 06-2015-004

The improvement includes scarification only of 2-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

- 4th Street from Euclid Avenue to Douglas Avenue
- 4th Street from Watson Powell Jr. Way to Park Street
- 5th Avenue from Ovid Avenue to Corning Avenue
- 5th Avenue from University Avenue to Forest Avenue
- E. 5th Street from E. Court Avenue to E. Elm Street
- 7th Street from Douglas Avenue to Seneca Avenue
- E. 7th Street from Walker Street to Fremont Street
- 8th Street from Forest Avenue to Clark Street
- 9th Street from College Avenue to Hickman Road
- 10th Street from Enos Avenue to University Avenue
- E. 14th Court from E. Grand Avenue to Capitol Avenue
- E. 15th Street from E. Court Avenue to Dean Avenue
- E. 16th Street from E. Court Avenue to Dean Avenue
- 17th Street from Linden Street to High Street
- E. 18th Street from Dean Avenue to RR Tracks South
- 27th Street from Center Street to 100 feet S. of Center Street
- 41st Place from Forest Avenue to College Avenue
- 56th Street from Welker Avenue to Robertson Drive
- Avalon Road from Chautauqua Parkway to Burlington Terrace
- Beckwith Avenue from 6th Avenue to 7th Street
- Capitol Avenue from E. 14th Street to E. 18th Street
- Columbia Street from E. Hull Avenue to E. Euclid Avenue
- Douglas Avenue from 5th Street to 6th Street
- Fremont Street from Pennsylvania Avenue to E. 7th Street
- E. Hillside Avenue from E. Indianola Avenue from S.W. 1st Street
- Mulberry Street from 10th Street to 13th Street
- Pioneer Road from S.E. 6th Street to S.E. 8th Street
- Urbandale Avenue from PCC East of 64th Street to Westover Boulevard
- E. Walnut Street from E. 14th Street to E. 15th Street
- Wisconsin Avenue from Hubbell Avenue to E. 29th Street

DATE June 22, 2015

The improvement includes scarification only of 3-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

SW 60th Street from Gregory Lane to Muskogee Avenue

The improvement includes scarification only of 4-inch average depth of asphalt street surfaces with specified milling machine and equipment in a cooperative effort with the City of Des Moines Public Works Department, all in accordance with the contract documents at the following locations within the City of Des Moines:

Hoffman Avenue from North Union Street to 650 feet East

Furnish all labor, materials and equipment necessary to construct a 2-inch average thickness pavement scarification and an HMA surfacing overlay of a single 2-inch lift on existing street surface, together with other incidental and related work; all in accordance with the contract documents at the following location within the City of Des Moines:

10th Street from Cherry Street to Pleasant Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$536,500.00. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on July 27, 2015, at which time this Council will consider any objections offered thereto or to the making of said improvement.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on July 14, 2015, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be opened at a public meeting presided over by the 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, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its next meeting for action thereon.

★ **Roll Call Number**

Agenda Item Number

6C

DATE June 22, 2015

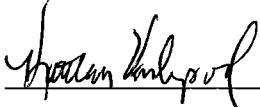
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders and Notice of Public Hearing for said improvement be published in the Des Moines Register as provided and directed by Chapter 26 and/or 314, Code of Iowa.

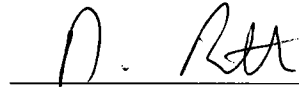
(City Council Communication Number 15-340 attached.)

Moved by _____ to adopt.

FORM APPROVED:


FUNDS AVAILABLE





Kathleen Vanderpool
Deputy City Attorney

Daniel E. Ritter
Des Moines Finance Director

 Funding Source: 2015-2016 CIP, Page Street - 4, Asphaltic Paving Restoration Program, ST003, Being: \$213,765 in G.O Bonds and \$250,617.25 in TIF backed G.O. Bonds from ST003, and \$72,117.75 in G.O. Bonds from ST205, Neighborhood Infrastructure Rehabilitation Program, Page Street - 24.

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

CONSTRUCTION ESTIMATE

60

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID: 06-2015-004
IDOT Project No: None
Date: 6/11/2015

PROJECT: 2014-2015 HMA Pavement Scarification and Resurfacing

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Calendar year 2015: Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of City (this item includes milling, loading, and hauling)	SY	60,470.00	\$4.00	\$241,880.00
2	* Calendar year 2015: Pavement milling; three (3) inch average thickness; milling materials removed becomes the property of City (this item includes milling, loading, and hauling)	SY	2,150.00	\$4.50	\$9,675.00
3	* Calendar year 2015: Pavement milling; four (4) inch average thickness; milling materials removed becomes the property of City (this item includes milling, loading, and hauling)	SY	645.00	\$5.00	\$3,225.00
4	* Calendar year 2016: Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of City (this item includes milling, loading, and hauling)	SY	19,520.00	\$4.25	\$82,960.00
5	Calendar year 2015: Two (2) inch (in place) hot mix asphalt overlay (includes placement and compaction of HMA and furnishing and placement of tack)	SY	9,820.00	\$2.50	\$24,550.00
6	Calendar year 2015: Hot Mix Asphalt, 1 Million ESALS, Base Course, 1/2 Inch Maximum Aggregate Size (furnish and deliver)	TONS	1,130.00	\$90.00	\$101,700.00
7	* Temporary Painted Pavement Marking, Waterborne or Solvent Based	STA	59.00	\$30.00	\$1,770.00
8	* Temporary Painted Symbols and Legend, Waterborne or Solvent Based	EA	1.00	\$80.00	\$80.00
9	Painted Pavement Marking, Waterborne-based	STA	44.00	\$30.00	\$1,320.00
10	Painted Symbols and Legend, Waterborne-based	EA	8.00	\$80.00	\$640.00
11	Durable Inlay Pavement Markings, Profiled Marking Tape	STA	74.00	\$475.00	\$35,150.00
12	Durable Inlay Pavement Markings, Intersection Marking Tape	STA	50.00	\$370.00	\$18,500.00
13	Durable Inlay Symbols and Legend, Intersection Marking Tape	EA	5.00	\$370.00	\$1,850.00
14	Loop Detector, Replacement, 6' x 8'	EA	6.00	\$1,000.00	\$6,000.00
15	Loop Detector, Replacement, 6' x 20'	EA	6.00	\$1,200.00	\$7,200.00
TOTAL CONSTRUCTION COST					\$536,500.00

Prepared By: Matt Fenstermann

Checked By: _____

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$339,590.00