

DATE June 11, 2012

ORDERING CONSTRUCTION OF
2012 HMA PAVEMENT SCARIFICATION AND RESURFACING
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 26, 2012
AND PUBLIC HEARING ON JULY 9, 2012
ENGINEER'S ESTIMATE IS \$725,155.00

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:

2012 HMA Pavement Scarification and Resurfacing, 06-2012-001

The improvement includes scarification of two (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:

- 34th Street from Douglas Avenue to Seneca Avenue
- 36th Place from Madison Avenue to Marianna Trail
- 38th Street from Aurora Avenue to 100' North of Aurora Avenue
- 39th Street from Madison Avenue to Marianna Trail
- Aurora Avenue from 3921 Aurora Avenue to Lower Beaver Road
- Fleming Avenue from Lawnwoods Drive to Lower Beaver Road
- Garden Avenue from 30th Street to Lawnwoods Drive
- Manor Lane from Marianna Trail to Shawnee Avenue
- Marianna Trail from 36th Place to Manor Lane
- Seneca Avenue from 30th Street to Lawnwoods Drive
- Shawnee Avenue from Aurora Avenue to 100' East of 40th Street
- Shawnee Place from Lower Beaver Road to Ardmore Road
- Casady Drive from 1435 Casady Drive to Creston Avenue
- Henry Avenue from Park Avenue to Caulder Avenue
- Keyes Drive from Jarvis Street to Thornton Avenue
- Davis Avenue from S.W. 12th Street to Dead End West
- Glover Avenue from Creston Avenue to Loomis Avenue
- Pleasant View Drive from S.W. 12th Street to S.W. 14th Street
- Virginia Avenue from S.W. 12th Street to Dead End West
- 8th Street from Indiana Avenue to Forest Avenue
- 8th Street from College Avenue to Washington Avenue



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Allison Avenue from 16th Street to Chautauqua Parkway
Boston Avenue from 27th Street to M. L. King Jr. Parkway
Carpenter Avenue from 21st Street to M. L. King Jr. Parkway
Franklin Avenue from 2nd Avenue to Arlington Avenue
8th Place from Madison Avenue to North of Shawnee Avenue
8th Street from Euclid Avenue to Douglas Avenue
12th Street from Seneca Avenue to Madison Avenue
E. Boyd Street from E. 13th Street to E. 14th Street
Cambridge Street from Hull Avenue to Tiffin Avenue
Cherokee Avenue from Pennsylvania Avenue to E. 8th Street
E. 7th Street from E. Hull Avenue to E. Ovid Avenue
E. 8th Street from E. Jefferson Avenue to E. Washington Avenue
E. 12th Street from Thompson Avenue to Guthrie Avenue
E. 16th Street from Walker Street to Buchanan Avenue
Maple Street from E. 12th Street to E. 13th Street
Oak Park Avenue from 14th Street to 16th Street
Osceola Avenue from E. 14th Street to Glenbrook Drive
E. Ovid Avenue from E. 14th Street to E. 15th Street
Roosevelt Avenue from Pennsylvania Avenue to E. 9th Street
19th Street from Center Street to Crocker Street
29th Street from Grand Avenue to Ingersoll Avenue
31st Street from Grand Avenue to Ingersoll Avenue
Crocker Street from 19th Street to 19th Place
Ingersoll Avenue from 56th Street to 59th Street
Park Avenue from PCC East of Henry Street to S.W. 12th Street
Capitol Avenue from E. 18th Street to RR Tracks
E. 18th Street from E. Walnut Street to E. Grand Avenue
Hartford Avenue from 212 Hartford Avenue to 440 Hartford Avenue
Lyon Street from E. 9th Street to E. 12th Street
3rd Street from Grand Avenue to Center Street
6th Avenue from Watson Powell Parkway to I-235
East-West Alley (1416 Locust) from 13th Street to 15th Street
East-West Alley (Locust/Walnut) from 6th Street to 7th Street
Water Street from Court Avenue to Walnut Street

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Furnish all labor, materials and equipment necessary to construct a two (2) inch average thickness pavement scarification and HMA surfacing on existing asphaltic street surface, together with other incidental and related work; all in accordance with the contract documents at the following locations within the City of Des Moines;

- 41st Street from Douglas Avenue to Madison Avenue
- Boston Avenue from 27th Street to M. L. King Jr. Parkway
- 29th Street from Grand Avenue to Ingersoll Avenue
- 31st Street from Grand Avenue to Ingersoll Avenue
- Capitol Avenue from E. 18th Street to RR Tracks
- 3rd Street from Grand Avenue to Center Street
- 6th Avenue from Watson Powell Parkway to I-235

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$725,155.00. 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 9, 2012, at which time this Council will consider any objections offered thereto or to the making of said improvement.



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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 June 26, 2012, 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 June 26, 2012, 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.

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 12-296 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE

Kathleen Vanderpool
Deputy City Attorney

Scott E. Sanders
Des Moines Finance Director

SEB

Funding Source: 2012-2013 CIP, Page Street - 4, Asphaltic Paving Restoration Program, STR003, Being: \$353,295 in G.O. Bonds and \$287,860 in TIF backed G.O. Bonds from STR003; and \$84,000 in G.O. Bonds from Page Street -22, Neighborhood Infrastructure Rehabilitation Program, STR205

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

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CONSTRUCTION ESTIMATE


DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2012-001
IDOT Project No: None
Date: 5/25/12

PROJECT: 2012 HMA PAVEMENT SCARIFICATION & RESURFACING

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1 *	Pavement milling; two (2) inch average thickness; milling materials removed becomes the property of Contractor (this item includes milling, loading, and hauling)	SY	121180	\$2.50	\$302,950.00
2	Two (2) inch (in place) hot mix asphalt overlay (this item includes hauling, placement and compaction of HMA and furnishing and placement of tack)	SY	30260	\$2.50	\$75,650.00
3	Hot Mix Asphalt, 3 Million ESALS, Surface Course, 1/2 Inch Maximum Aggregate Size, No Special Friction Requirement	TONS	3830	\$76.00	\$291,080.00
4 *	Temporary Painted Pavement Marking, Waterborne or Solvent Based	STA	52	\$30.00	\$1,560.00
5 *	Temporary Painted Symbols and Legend, Waterborne or Solvent Based	EA	9	\$70.00	\$630.00
6	Painted Symbols & Legends, Waterborne-based	STA	36	\$30.00	\$1,080.00
7	Painted Pavement Marking, Waterborne-based	EA	3	\$70.00	\$210.00
8	Durable Inlay Pavement Markings, Profiled Marking Tape	STA	30	\$480.00	\$14,400.00
9	Durable Inlay Pavement Markings, Intersection Marking Tape	STA	39	\$575.00	\$22,425.00
10	Durable Inlay Symbols and Legend, Intersection Marking Tape	EA	6	\$460.00	\$2,760.00
11	Durable Pavement Markings, Profiled Marking Tape	STA	1	\$290.00	\$290.00
12	Durable Pavement Markings, Intersection Marking Tape	STA	17	\$330.00	\$5,610.00
13 *	Grooves Cut for Pavement Markings	STA	17	\$30.00	\$510.00
14	Loop Detector, Replacement, 6' x 20'	EA	5	\$1,200.00	\$6,000.00

Prepared By: Steven Inman

Checked By: 

TOTAL CONSTRUCTION COST \$725,155.00

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

* Estimate Total= \$305,650.00