

DATE July 13, 2015

ORDERING CONSTRUCTION OF
2015-2016 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 1
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 28, 2015
AND PUBLIC HEARING ON AUGUST 10, 2015
ENGINEER'S ESTIMATE IS \$1,610,000.00

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 Expanded Street Resurfacing Program - Contract 1, 06-2015-006

The improvement includes scarification of existing asphalt streets, furnish and place Hot Mix Asphalt (HMA), furnish and place pavement markings, and other incidental items; in accordance with the contract documents, including Plan File Nos. 569-111/133, at the following locations in the City of Des Moines, Iowa:

- Greenwood Park road and parking lot
- 59th Street - Boston Avenue to Douglas Avenue
- 49th Street - Urbandale Avenue to Douglas Avenue
- North Waterbury Road - Waterbury Circle to 56th Street
- E. Hull Avenue – Delaware Avenue to E. 24th Street
- E. Watrous Avenue - S.E. 5th Street to S.E. 14th Street
- Porter Avenue - S.W. 9th Street to South Union Street
- Army Post Road - S.E. 5th Street to S.E. 14th Street

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$1,610,000.00. 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 August 10, 2015, at which time this Council will consider any objections offered thereto or to the making of said improvement.

★ **Roll Call Number**

Agenda Item Number

6C

DATE July 13, 2015

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 28, 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 28, 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.

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 15-381 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


 Kathleen Vanderpool
 Deputy City Attorney


 Daniel E. Ritter
 Des Moines Finance Director

AC

Funding Source: 2015-2016 CIP, Page Street - 39, Special City-wide Street Improvements, ST217, Being: \$1,334,147.50 in Gaming Monies; with the remaining \$275,582.50 for resurfacing of Greenwood Park road and parking lot being transferred from Page Parks - 13, Road, Sidewalk, and Utility Improvements - Parks, PK175, G.O Bonds

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

6 C

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2015-006
IDOT Project No: None
Date: 06/26/15

PROJECT: 2015-2016 EXPANDED STREET RESURFACING PROGRAM - CONTRACT 1

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
1	* Cleaning and Preparation of Base	MILE	3.75	\$5,500.00	\$20,625.00
2	* Pavement Scarification, 2 inch	SY	47508	\$2.50	\$118,770.00
3	* Surface Course Placement, HMA Overlay	SY	66426	\$2.50	\$166,065.00
4	HMA (300K ESAL) Surface, 1/2", No Fric	TON	7200	\$85.00	\$612,000.00
5	HMA (3M ESAL) Surface, 1/2", No Fric	TON	2400	\$90.00	\$216,000.00
6	* Milled Butt Joints	LS	1	\$10,000.00	\$10,000.00
7	Manhole Adjustment, PCC Diamond	EACH	61	\$1,500.00	\$91,500.00
8	Intake Riser	EACH	17	\$300.00	\$5,100.00
9	* Removal of Sidewalk	SY	300	\$10.00	\$3,000.00
10	Sidewalk, PCC	SY	375	\$40.00	\$15,000.00
11	* Pavement Removal, Greenwood	LF	1300	\$10.00	\$13,000.00
12	Curb&Gutter, 24" PCC	LF	1300	\$30.00	\$39,000.00
13	Patch by Count	EACH	20	\$250.00	\$5,000.00
14	Patch, Full Depth PCC	SY	200	\$125.00	\$25,000.00
15	Patch, Full Depth HMA	SY	500	\$50.00	\$25,000.00
16	* Subbase Repair	TON	100	\$30.00	\$3,000.00
17	Remove & Replace SW-501 Intake	EACH	3	\$5,000.00	\$15,000.00
18	Remove & Replace SW-507 Intake	EACH	3	\$7,000.00	\$21,000.00
19	Painted Pavement Marking, Waterborne or Solvent based	STA	84	\$30.00	\$2,520.00
20	Painted Symbols and Legend, Waterborne or Solvent based	EACH	19	\$85.00	\$1,615.00
21	Durable Pavement Markings, Epoxy	STA	3	\$125.00	\$375.00
22	Inlay Tape Marking, Profile Marking Tape	STA	82	\$450.00	\$36,900.00
23	Inlay Symbol & Legend, Intersection Marking Tape	EACH	21	\$400.00	\$8,400.00
24	Permanent Tape Marking, Profile Pavement Marking Tape	STA	2	\$350.00	\$700.00
25	* Grooves Cut for Pavement Markings	STA	5	\$85.00	\$425.00

6C

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
26	Loop Detector, Replacement, 6' by 8'	EACH	33	\$1,000.00	\$33,000.00
27	Loop Detector, Replacement, 6' by 20'	EACH	15	\$1,100.00	\$16,500.00
28 *	Traffic Control	LS	1	\$20,000.00	\$20,000.00
29 *	Flaggers	DAY	55	\$400.00	\$22,000.00
30 *	Mobilization	LS	1	\$62,455.00	\$62,455.00
31 *	Project Sign Small - Gaming	EACH	14	\$75.00	\$1,050.00
TOTAL CONSTRUCTION COST					\$1,610,000.00

Prepared By: Matt Becker

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= \$440,390.00