

DATE May 21, 2018

ORDERING CONSTRUCTION OF
MACRAE PARK ROAD RECONSTRUCTION PHASE 2
AND FIXING A DATE FOR RECEIVING OF BIDS ON JUNE 12, 2018
AND PUBLIC HEARING ON JUNE 25, 2018
ENGINEER'S ESTIMATE IS \$550,000.00

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:

MacRae Park Road Reconstruction Phase 2, 11-2017-011

The improvement includes the reconstruction of the roadway through MacRae Park to include clearing & grubbing, pavement removal, grading & earthwork, storm sewer installation, Hot Mix Asphalt (HMA) pavement, Portland Cement Concrete (PCC) sidewalk, PCC parking areas, curb & gutter, median construction, pavement markings, restoration, seeding, and other incidental items; in accordance with the contract documents, including Plan File Nos. 597-187/253, at MacRae Park, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$550,000.00. 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 June 25, 2018, 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 June 12, 2018, 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 12, 2018, 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

7C

DATE May 21, 2018

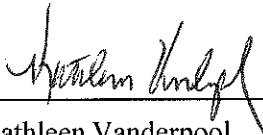
BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.


(City Council Communication Number 18-265 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


 Kathleen Vanderpool
 Deputy City Attorney


 Robert L. Fagen
 Des Moines Finance Director

SLN Funding Source: 2018-2019 CIP, Page Park - 15, Road, Sidewalk, and Utility Improvements - Parks, PK175, G.O. Bonds to be issued

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
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

CONSTRUCTION ESTIMATE

7C

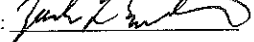
DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 11-2017-011
DATE: 05/02/18

PROJECT: MACRAE PARK ROAD RECONSTRUCTION PHASE 2

NO.	ITEM CODE	DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
1	* 2010-108-C-0	CLEARING AND GRUBBING	LS	1	\$10,000.00	\$10,000.00
2	* 2010-108-D-1	TOPSOIL, ON - SITE	CY	255	\$30.00	\$7,650.00
3	* 2010-108-D-3	TOPSOIL, OFF - SITE	CY	70	\$40.00	\$2,800.00
4	* 2010-108-E-0	EXCAVATION, CLASS 10	CY	700	\$20.00	\$14,000.00
5	* 2010-108-E-	ADDITIONAL FILL IN PLACE	CY	680	\$35.00	\$23,800.00
6	* 2010-108-E-	BELOW GRADE EXCAVATION (CORE OUT)	CY	300	\$20.00	\$6,000.00
7	* 2010-108-G-0	SUBGRADE PREPARATION	SY	1580	\$6.00	\$9,480.00
8	* 2010-108-H-0	SUBGRADE TREATMENT-GEOGRID	SY	845	\$5.00	\$4,225.00
9	* 2010-108-I-0	SUBBASE, SPECIAL BACKFILL	SY	2425	\$17.00	\$41,225.00
10	4020-108-A-1	STORM SEWER, TRENCHED, 15 IN.	LF	440	\$70.00	\$30,800.00
11	6010-108-B-0	INTAKE, TYPE, SW-502, 48 IN. DIA.	EACH	3	\$3,500.00	\$10,500.00
12	6010-108-B-0	INTAKE, TYPE, SW-505	EACH	3	\$6,000.00	\$18,000.00
13	6010-108-B-0	INTAKE, TYPE, SW-512, 24 IN. DIA.	EACH	1	\$3,000.00	\$3,000.00
14	6010-108-G-0	CONNECTION TO EXISTING MANHOLE	EACH	1	\$500.00	\$500.00
15	* 6010-108-H-0	REMOVE INTAKE	EACH	1	\$600.00	\$600.00
16	7010-108-A-0	PAVEMENT, PCC, 6 IN. (PARKING)	SY	417	\$50.00	\$20,850.00
17	7010-108-E-0	CURB AND GUTTER, 1.5' PCC	LF	1974	\$22.00	\$43,428.00
18	7010-108-G-0	CONCRETE MEDIAN, DOWELED	SY	325	\$80.00	\$26,000.00
19	7020-108-A-0	HMA ST SURFACE, 1/2" MIX, NO FRIC, PG 58-28S	TON	500	\$125.00	\$62,500.00
20	7020-108-A-0	HMA ST BASE, 3/4" MIX, NO FRIC, PG 58-28S	TON	235	\$110.00	\$25,850.00
21	7020-108-C-0	HMA ST LEVELING/WIDENING, 1/2" MIX, PG 58-28S	TON	380	\$125.00	\$47,500.00
22	* 7020-108-H-0	HMA PAVEMENT SAMPLES AND TESTING	LS	1	\$1,000.00	\$1,000.00
23	* 7030-108-A-0	REMOVAL OF SIDEWALK	SY	31	\$12.00	\$372.00
24	7030-108-E-0	SIDEWALK, PCC, 5 IN. THICK	SY	205	\$45.00	\$9,225.00
25	7030-108-E-0	SIDEWALK, PCC, 6 IN. THICK	SY	12	\$60.00	\$720.00
26	7030-108-E-0	SIDEWALK, COLORED PCC, 6 IN. THICK	SY	31	\$120.00	\$3,720.00
27	7030-108-G-0	DETECTABLE WARNING	SF	45	\$40.00	\$1,800.00
28	7040-108-A-0	FULL DEPTH FINISH PATCH, PCC	SY	3	\$150.00	\$450.00
29	7040-108-A-0	FULL DEPTH PATCH, HMA	SY	45	\$125.00	\$5,625.00
30	* 7040-108-B-0	SUBBASE OVER-EXCAVATION	TON	25	\$75.00	\$1,875.00
31	* 7040-108-G-0	PAVEMENT SCARIFICATION	SY	1730	\$9.00	\$15,570.00
32	* 7040-108-H-0	PAVEMENT REMOVAL	SY	1345	\$15.00	\$20,175.00
33	* 8020-108-B-0	PAINTED PAVEMENT MARKING, SOLVENT / WATERBORNE	STA	10.25	\$125.00	\$1,281.25
34	* 8020-108-G-0	PAINTED SYMBOLS AND LEGENDS	EACH	8	\$150.00	\$1,200.00
35	* 9010-108-A-0	CONVENTIONAL SEEDING, FERTILIZING AND MULCHING	ACRE	0.8	\$8,000.00	\$6,400.00
36	* 9010-108-B-0	HYDRAULIC SEEDING, FERTILIZING AND MULCHING, TYPE 1	ACRE	0.2	\$8,000.00	\$1,600.00
37	* 9040-108-A-1	STORMWATER POLLUTION PREVENTION	LS	1	\$4,000.00	\$4,000.00
38	* 9040-108-D-1	FILTER SOCK, 9 INCH DIA.	LF	300	\$3.00	\$900.00
39	* 9040-108-D-2	FILTER SOCK, REMOVAL	LF	300	\$1.00	\$300.00
40	* 9040-108-N-1	SILT FENCE	LF	1620	\$4.00	\$6,480.00
41	* 9040-108-N-2	SILT FENCE, REMOVAL	LF	1620	\$1.00	\$1,620.00
42	* 9040-108-Q-2	EROSION CONTROL MULCHING, HYDROMULCHING	ACRE	0.9	\$4,000.00	\$3,600.00
43	* 9040-108-T-1	INLET PROTECTION DEVICE	EACH	7	\$200.00	\$1,400.00
44	* 9040-108-U-0	FLOW TRANSITION MAT	SF	140	\$10.00	\$1,400.00
45	* 9050-108-A-0	GABIONS, GALVANIZED	CY	5.4	\$500.00	\$2,700.00
46	* 11020-108-A-0	MOBILIZATION	LS	1	\$30,574.75	\$30,574.75
47		TRAFFIC SIGN	SF	20.3	\$80.00	\$1,624.00
48		SIGN POST	EACH	4	\$200.00	\$800.00
49	*	TREE PROTECTION FENCE, 4' HIGH	LF	2470	\$4.00	\$9,880.00
50	*	TRUNK TREE PROTECTION	EACH	2	\$250.00	\$500.00
51	*	TRAFFIC CONTROL	LS	1	\$3,000.00	\$3,000.00
52		CONDUIT, 4 IN. PVC	LF	30	\$50.00	\$1,500.00

Prepared By: Gary Hlavka

Checked By: 

TOTAL CONSTRUCTION COST \$550,000.00

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

* Estimate Total= \$232,908.00