Agenda Item Number

-7B

DATE June 27, 2016

ORDERING CONSTRUCTION OF
PIONEER PARK ROAD RECONSTRUCTION
AND FIXING A DATE FOR RECEIVING OF BIDS ON JULY 12, 2016
AND PUBLIC HEARING ON JULY 25, 2016
ENGINEER'S ESTIMATE IS \$810,000.00

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:

Pioneer Park Road Reconstruction, 11-2016-010

The improvement includes reconstruction of Pioneer Park Road and parking area along the road including pavement removal, storm sewer, grading, Portland Concrete Cement (P.C.C.) curb and gutter, Hot Mix Asphalt (H.M.A.) paving, sidewalks, picnic tables, grills, landscaping, and erosion control; all in accordance with the contract documents including Plan File Nos. 574-015/059 at Pioneer Park, 1602 Pioneer Road, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$810,000.00. 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, Municipal Service Center, 1551 E. Martin Luther King Jr. Parkway, Des Moines, Iowa, at 5:00 p.m. on July 25, 2016, 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 12, 2016, 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 Shijiazhuang Room, 2nd Floor, City Administration Building, 400 E. Court Avenue, Des Moines, Iowa, at 11:00 a.m. on July 12, 2016, 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.

	mber			Agenda Item Number  7
DATE June 27,	2016	·		
BE IT FURTHER Discharge in the Resources.	RESOLVED Des Moines	): That th Register a	e City Cler nd The Bu	k is further directed to publish a Public Notice of Storm Wate siness Record as required by the Iowa Department of Natura
"Notice of Intent Industrial Activity	for NPDES for Construc	Coverage tion Activi	under Gene ities" on be	anager be and is hereby authorized and directed to certify the eral Permit No. 2 for Storm Water Discharges associated with half of the City of Des Moines and submit said document to the application and permit fees.
	r said improve			Notice to Bidders for said improvement be posted, and Notice of the Des Moines Register, all as provided and directed by Chapte
	(City (	Council Co	mmunicatio	on Number <u>/6-350</u> attached.)
Moved by				to adopt.
FORM APPROVE	ED:			FUNDS AVAILABLE
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Kathleen Vanderp	g ool		<del></del>	Daniel E. Ritter
Kathleen Vanderp Deputy City Attor Funding Source: 20	ool ney 16-2017 CIP, Pa	nge Park – 13 om PK167 –	3, Road, Side Urban Consc	ORA
Kathleen Vanderp Deputy City Attor Funding Source: 20	ool ney 16-2017 CIP, Pa r of \$160,000 fr	nge Park – 13 om PK167 –	3, Road, Side Urban Conse	Daniel E. Ritter Des Moines Finance Director  walk, and Utility Improvements – Parks, PK175, Being: \$500,000 G.O.  ervation; and \$150,000 from PK143 – Park Building Improvements.
Kathleen Vanderp Deputy City Attor Bonds, with a transfe	ool ney 16-2017 CIP, Pa r of \$160,000 fr	om PK167 –	Urban Conse	Daniel E. Ritter Des Moines Finance Director  walk, and Utility Improvements – Parks, PK175, Being: \$500,000 G.O.
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## **CONSTRUCTION ESTIMATE**

7B

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID: 11-2016-010

DATE: 5/26/16

PROJECT: PIONEER PARK ROAD RECONSTRUCTION

-KOJECT: FIUNCER		PARK ROAD RECONSTRUCTION		ESTIMATE	D UNITS	AMOUNT TOTAL		
NO. ITEM CODE		DESCRIPTION	UNIT	TOTAL	UNIT PRICE			
1 *		TOPSOIL, ON - SITE	CY	220	\$20.00	\$4,400.00		
2 *		TOPSOIL, OFF - SITE	CY	260	\$60.00	\$15,600.00		
3 *		EXCAVATION, CLASS 10	CY	2370	\$22.00	\$52,140.00		
4 *		BELOW GRADE EXCAVATION (CORE OUT)	CY	1500	\$22.00	\$33,000.00		
5 *		SUBGRADE PREPARATION	SY	6360	\$3.00	\$19,080.00		
6 *		SUBGRADE TREATMENT - GEOGRID	SY	640	\$6.00	\$3,840.00		
7 *		SUBBASE, PLACE ONLY	SY	6360	\$11.00	\$69,960.00		
8 *		SUBBASE, SPECIAL BACKFILL - FURNISH ONLY	TON	950	\$30.00	\$28,500.00		
9		STORM SEWER, TRENCHED, CLASS III RCP, 15 IN.	LF	253	\$60.00	\$15,180.00		
10 *		REMOVAL OF STORM SEWER	LF	38	\$20.00	\$760.00		
11		PIPE APRON, RCP, 15 IN.	EACH	1	\$2,000.00	\$2,000.00		
12		FOOTING FOR CONCRETE PIPE APRON, 15 IN.	EACH	1	\$1,000.00	\$1,000.00		
13		INTAKE, TYPE SW-501	EACH	1	\$3,000.00	\$3,000.00		
14		INTAKE, TYPE SW-507	EACH	3	\$5,000.00	\$15,000.00		
15 *		INTAKE, REMOVE	EACH	2	\$500.00	\$1,000.00		
16		PAVEMENT, PCC, 6 IN. (PARKING)	SY	1313	\$50.00	\$65,650.00		
17		CURB AND GUTTER, 2' PCC	L.F	3875	\$25.00	\$96,875.00		
18		PAVEMENT, HMA (1 M ESAL), 7 IN.	SY	3275	\$45.00	\$147,375.00		
19 *		REMOVAL OF SIDEWALK	SY	277	\$15.00	\$4,155.00		
20		SIDEWALK, PCC, 5 IN. THICK	SY	644	\$40.00	\$25,760.00		
21		FULL DEPTH PATCH, PCC	SY	22	\$150.00	\$3,300.00		
22 *		SUBBASE OVER-EXCAVATION	TON	7	\$60.00	\$420.00		
23 *		PAVEMENT REMOVAL	SY	6900	\$13.00	\$89,700.00		
24 *		HYDRAULIC SEEDING, FERTILIZING AND MULCHING, TYPE 1	ACRE	2	\$4,000.00	\$8,000.00		
25 *		SOD	SQ	3	\$100.00	\$300.00		
26 *	0000	FILTER SOCK, 9 INCH DIA.	LF	2800	\$3.00	\$8,400.00		
27 *		FILTER SOCK, REMOVAL	LF	2800	\$1.00	\$2,800.00		
28 *		EROSION CONTROL MULCHING, HYDROMULCHING	ACRE	2	\$2,500.00	\$5,000.00		
29 *		FLOW TRANSITION MAT	SF	224	\$14.00	\$3,136.0		
30 *	9040-100-0-0	EROSION CONTROL	LS	1	\$2,000.00	\$2,000.00		
31 *	11020-108-A-0	MOBILIZATION	LS	1	\$45,104.00	\$45,104.00		
32 *		PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	STA	15.5	\$70.00	\$1,085.00		
33 *	11030-100 D 0	PROJECT SIGN, SMALL	EACH	1	\$100.00	\$100.0		
34		RELOCATE SIGN, INCLUDING FOOTING	EACH	1	\$500.00	\$500.00		
35		SIGN (R7-8)	EACH	6	\$60.00	\$360.00		
36		SIGN (R7-8P)	EACH	6	\$50.00	\$300.00		
37	<del> </del>	SIGN (R4-7b)	EACH	1	\$60.00	\$60.0		
38		SIGN (OM-1)	EACH	1	\$60.00	\$60.0		
39		SIGN POST	EACH	7	\$200.00	\$1,400.00		
40		GRILL, ACCESSIBLE	EACH	6	\$600.00	\$3,600.0		
41		PICNIC TABLE, ACCESSIBLE	EACH	13	\$900.00	\$11,700.0		
42 *		TREE PROTECTION	LS	1	\$3,000.00	\$3,000.0		
43 *		TREE PROTECTION FENCE	LF	2400	\$6.00	\$14,400.0		
44 *		TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.0		
 repared	l By: Gary Hlavka	1						
	hecked By: Matthe Becler TOTAL CONSTRUCTION COST							
Checked	ву: <b>Поли</b>	newer			L			

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

\* Estimate Total=

\$416,880.00