

Agenda Item Number

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DATE May 18, 2020

## PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON RIVER BEND AND KING IRVING SEWER SEPARATION PHASE 3A; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ROGNES CORP., WARREN K. ROGNES, PRESIDENT, \$1,154,559.00

WHEREAS, on April 20, 2020, under Roll Call No. 20-0604, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

River Bend and King Irving Sewer Separation Phase 3A, 07-2019-008

This improvement includes approximately 429 feet of 18-inch and 60-inch storm sewer in open cut construction, gatewell structure, outlet structure, manhole, intakes, excavation, Portland Cement Concrete (PCC) pavements, pavement removal, removal of various storm sewer structures and pipe, traffic control, erosion control and miscellaneous associated work, including cleanup; all in accordance with the contract documents, including Plan File Nos. 616-218/242, located at the intersection of Franklin Avenue and 2nd Avenue, in Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:

Rognes Corp.	Ankeny, IA
OnTrack	Nevada, IA
S. M. Hentges & Sons Inc.	Jordan, MN
J & K Contracting, LLC	Urbandale, IA Bid not read – Bid Bond not on City form

which were received and 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 May 5, 2020. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.



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BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Rognes Corp., Warren K. Rognes, President, 720 SW Goodwin, Ankeny, IA, 50023 in the amount of \$1,154,559.00, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Communication Number 20.224 attached.)

to adopt. Moved by \_\_\_\_

FORM APPROVED:

S/Kathleen Vanderpool

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE

Nickolas J. Schaul Interim Des Moines Finance Director

Funding Source: 2020-21 Pending CIP, Page Sanitary – 8, River Bend and King Irving Sewer Separation, SS138, Being: \$1,154,559 in SRF funding issued



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COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
GRAY				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED				APPROVED
			•	Mayor

;

I, P. Kay Cmelik, 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.

	TMENT OF ENGINEERING F DES MOINES, IOWA	IDOT Proje	07-2019-008 ct No: None te: 5/5/2020	1		.			O.M. Hastson	Sens Inc	18K Contra	
TABULATED BY: L.A. Vaughan APPROVED BY ROLE 5/5/2020 CHECKED BY:				Rognes Corporation Ankeny, IA		OnTrack Construction, LLC Nevada, IA		S.M. Hentges & Sons, Inc. Jordan, MN		J&K Contracting, LLC Ames, IA		
CONTRACTOR'S BID TABULATION PROJECT: RIVER BEND AND KING IRVING SEWER SEPARATION PHASE 3A			BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY 10% Bid Bond		BID SECURITY			
	ESTIMATE			BID PRICE BID PRI		ICE BID PRICE		RICE	BID PRICE			
			UNIT		UNIT		UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
	TOPSOIL, OFFSITE	400 CY	\$50.00	\$20,000.00	\$39.00	\$15,600.00	\$35.40	\$14,160.00	\$19.00	\$7,600.00		
1 2	EXCAVATION, CLASS 10	1 LS	\$220,000.00	\$220,000.00	\$150,000.00	\$150,000.00	\$137,663.00	\$137,663.00	\$165,000.00	\$165,000.00		
2	SUBGRADE PREPARATION, 12 IN. DEPTH	210 SY	\$25.00	\$5,250.00	\$18.00	\$3,780.00	\$15.20	\$3,192.00	\$5.50	\$1,155.00	Bid not read. E	CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR
3	SUBASE, MODIFIED	210 SY	\$40.00	\$8,400.00	\$25.00	\$5,250.00	\$20.20	\$4,242.00	\$14.50	\$3,045.00	City bond form	
4 5	STORM SEWER, TRENCHED, RCP, CL3, 18"	36 LF	\$175.00	\$6,300.00	\$285.00	\$10,260.00	\$179.00	\$6,444.00	\$102.00	\$3,672.00		
6	STORM SEWER TRENCHED, PVC, 18"	92 LF	\$150.00	\$13,800.00	\$400.00	\$36,800.00	\$284.00	\$26,128.00	\$113.00	\$10,396.00		
7	STORM SEWER, TRENCHED, RCPP, C-75, 60"	301 LF	\$850.00	\$255,850.00	\$1,250.00	\$376,250.00	\$980.00	\$294,980.00	\$1,570.00	\$472,570.00		
8	REMOVAL OF STORM SEWER, 18"	57 LF	\$20.00	\$1,140.00	\$60.00	\$3,420.00	\$50.00	\$2,850.00	\$31.00	\$1,767.00		
9	REMOVAL OF SEWER, 42"	330 LF	\$40.00	\$13,200.00	\$90.00	\$29,700.00	\$150.00	\$49,500.00	\$35.00	\$11,550.00		
10	REMOVAL OF OUTLET STRUCTURE	1 LS	\$15,000.00	\$15,000.00	\$22,000.00	\$22,000.00	\$11,000.00	\$11,000.00	\$2,900.00	\$2,900.00		
11	REMOVAL OF GATEWELL STRUCTURE	1 LS	\$30,000.00	\$30,000.00	\$38,000.00	\$38,000.00	\$22,000.00	\$22,000.00	\$2,900.00	\$2,900.00		
12	STORM MANHOLE, TYPE SW-401, 48"	1 EA	\$9,000.00	\$9,000.00	\$7,500.00	\$7,500.00	\$10,400.00	\$10,400.00	\$2,850.00	\$2,850.00		
13	INTAKE, SW 505	2 EA	\$7,000.00	\$14,000.00	\$12,500.00	\$25,000.00	\$9,250.00	\$18,500.00	\$7,500.00	\$15,000.00		
14	OUTLET STRUCTURE	1 LS	\$35,000.00	\$35,000.00	\$28,000.00	\$28,000.00	\$97,890.00	\$97,890.00	\$61,000.00	\$61,000.00		
15	GATEWELL STRUCTURE	1 LS	\$160,000.00	\$160,000.00	\$195,000.00	\$195,000.00	\$227,910.00	\$227,910.00		\$232,000.00		
16	TEMPORARY BULKHEAD	1 LS	\$7,000.00	\$7,000.00	\$8,500.00	\$8,500.00	\$8,025.00	\$8,025.00	\$11,000.00	\$11,000.00		
17	REMOVE INTAKE	2 EA	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$1,125.00	\$2,250.00	\$2,150.00	\$4,300.00		
18	PAVEMENT, 8" PCC	163 SY	\$125.00	\$20,375.00	\$225.00	\$36,675.00	\$127.00	\$20,701.00	\$131.00	\$21,353.00		
19	REMOVAL OF SIDEWALK	13 SY	\$25.00	\$325.00	\$25.00	\$325.00	\$75.00	\$975.00	\$29.50	\$383.50		
20	SIDEWALK, PCC, 4" THICK	13 SY	\$80.00	\$1,040.00	\$150.00	\$1,950.00	\$81.00	\$1,053.00	\$81.00	\$1,053.00		
21	DETECTABLE WARNING	8 SF	\$50.00	\$400.00	\$65.00	\$520.00	\$45.50	\$364.00	\$51.00	\$408.00		
22	PAVEMENT REMOVAL	163 SY	\$25.00	\$4,075.00	\$25.00	\$4,075.00	\$50.00	\$8,150.00	\$22.00	\$3,586.00		
23	TRAFFIC CONTROL	1 LS	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$16,261.00	\$16,261.00		\$16,500.00		
24	HYDRAULIC SEEDING, FERTILIZING, AND MULCHING	1 ACRE	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,040.00	\$4,040.00		\$4,450.00		
25	FILTER SOCK, 9"	400 LF	\$6.00	\$2,400.00	\$1.50	\$600.00	and the second s	\$560.00	20.000000000000000000000000000000000000	\$1,040.00		
26	FILTER SOCK REMOVAL	400 LF	\$2.00	\$800.00	\$1.00	\$400.00		\$400.00	\$1.00	\$400.00		
27	RECP TYPE 1.C	400 SY	\$5.00	\$2,000.00	\$3.00	\$1,200.00		\$1,200.00		\$1,040.00		
28	RIP-RAP	250 TON	\$75.00	\$18,750.00	\$65.00	\$16,250.00	the second s	\$21,000.00		\$18,000.00		
29	INLET PROTECTION DEVICE	6 EA	\$500.00	\$3,000.00	\$200.00	\$1,200.00		\$1,212.00		\$1,200.00		
30	CONSTRUCTION STAKING	1 LS	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	and a second and a second second second	\$6,060.00		\$7,500.00 \$147,000.00		
31	MOBILIZATION	1 LS	\$118,305.00	\$118,305.00	\$100,000.00	\$100,000.00		\$187,995.00			1	
32	TREE TRUNK PROTECTION	7 EA	\$100.00	\$700.00	\$500.00	\$3,500.00		\$3,535.00		\$2,030.00 \$308.00		
33	DRIVEWAY REMOVAL	7 SY	\$30.00	\$210.00	\$50.00	\$350.00		\$630.00		\$510.00		
34	DRIVEWAY, PAVED, PCC, 7" THICK	2 SY	\$200.00	\$400.00	\$500.00	\$1,000.00		\$505.00 \$2,780.00		\$1,025.00		
35	DRIVEWAY, PAVED, HMA, 6" THICK	5 SY	\$200.00	\$1,000.00	\$550.00	\$2,750.00		\$2,780.00 \$704.00		\$1,100.00		
36	DRIVEWAY, GRANULAR	22 SY	\$40.00	\$880.00	\$32.00	\$704.00	\$32.00	\$704.00	\$50.00	φ1,100.00		
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	TOTAL CONSTRUCTION COST			\$1,020,000.00		\$1,154,559.00		\$1,215,259.00		\$1,237,591.50		
	PERCENT OF ENGINEER'S ESTIMATE					+13.19%	b	+19.14%	•	+21.33%		
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