

Agenda Item Number

Date March 10, 2025

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON SE 8TH STREET FORCE MAIN; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS ROGNES CORP., WARREN K. ROGNES, PRESIDENT, \$6,582,308.60

WHEREAS, on January 27, 2025, under Roll Call No. 25-0093, 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:

SE 8th Street Force Main, Activity ID 082022004

The improvement includes construction of 48-inch storm sewer force main, Reinforced Concrete Pipe (RCP) storm sewer, trenchless storm sewer, manholes, cast-in-place concrete headwall, Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) pavement, rip rap, landscaping, erosion control, restoration, and associated work including cleanup and other incidental items, all in accordance with the contract documents including Plans File No. 672-207/267, located on SE 8th Street from E. Elm Street to the Des Moines River, 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders: Rognes Corp., Ankeny, IA - Low Bid S. M. Hentges & Sons Inc., Jordan, MN

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 February 11, 2025. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

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, 1609 N Ankeny Blvd, Suite 210, Ankeny, IA, 50023 in the amount of \$6,582,308.60, and said bid be and the same is hereby accepted.

Roll Call N	Number
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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 closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(Council Communication No25-095 attached)	
Moved by	to adopt. Second by	_
FORM APPROVED:	FUNDS AVAILABLE:	
s/Kathleen Vanderp	s/Nickolas J. Schaul	
Kathleen Vanderpool	Nickolas J. Schaul	
Deputy City Attorney	Director of Finance	



Funding Source: 2024-25 CIP, Page 118, Market District Infrastructure Improvements, ST282, Being: \$6,306,563.60 in Tax Increment Funding Bonds, \$250,000 transferred from SM087 (Flood Mitigation Improvements), and the remaining \$25,745 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT	CERTIFICATE
BOESEN					
COLEMAN					I, Laura Baumgartner, City Clerk of said City
GATTO					hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date,
MANDELBAUM					among other proceedings the above was adopted.
SIMONSON					
VOSS					IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first
WESTERGAARD					above written.
TOTAL					
MOTION CARRIED			API	PROVED	
			1	Mayor	City Clerk

DEPARTMENT OF ENGINEERING

Activity ID 08-2022-004

CITY OF DES MOINES, IOWA

TABULATED BY: N. Smith CHECKED BY: Market

CONTRACTOR'S BID TABULATION

PROJECT: SE 8TH STREET FORCE MAIN

APPROVED BY Milly J. Wagen

--ESTIMATE----

Bid Date: 2/11/2025

Rognes Corp. Ankeny, IA

Jordan, MN

BID SECURITY 10% Bid Bond

BID SECURITY 10% Bid Bond

S. M. Hentges & Sons Inc.

BID PRICE

BID PRICE

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			UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	<u>AMOUNT</u>
1	LEVEE BACKFILL	260 CY	\$70.00	\$18,200.00	\$70.00	\$18,200.00	\$60.00	\$15,600.00
2	STABILIZING MATERIAL	200 TONS	\$75.00	\$15,000.00	\$65.00	\$13,000.00	\$50.00	\$10,000.00
3	BOULDERS	12 EA	\$3,000.00	\$36,000.00	\$3,000.00	\$36,000.00	\$3,000.00	\$36,000.00
4	CLEARING AND GRUBBING	1 LS	\$5,000.00	\$5,000.00	\$9,515.00	\$9,515.00	\$50,000.00	\$50,000.00
5	TOPSOIL, OFF-SITE, 4" THICK	1017 CY	\$45.00	\$45,765.00	\$56.00	\$56,952.00	\$100.00	\$101,700.00
6	EXCAVATION, CLASS 10	1459 CY	\$35.00	\$51,065.00	\$40.00	\$58,360.00	\$50.00	\$72,950.00
7	SUBGRADE PREPARATION, 8"	640 SY	\$5.00	\$3,200.00	\$7.00	\$4,480.00	\$10.00	\$6,400.00
8	SUBGRADE PREPARATION, 12"	5583 SY	\$6.00	\$33,498.00	\$6.00	\$33,498.00	\$5.00	\$27,915.00
9	SUBBASE, MODIFIED, 6"	6664 SY	\$20.00	\$133,280.00	\$16.00	\$106,624.00	\$25.00	\$166,600.00
10	COMPACTED SAND BACKFILL	1000 TONS	\$50.00	\$50,000.00	\$45.00	\$45,000.00	\$25.00	\$25,000.00
11	STORM SEWER TRENCHED, 12" RCP	48 LF	\$200.00	\$9,600.00	\$236.00	\$11,328.00	\$150.00	\$7,200.00
12	STORM SEWER TRENCHED, 15" RCP	32 LF	\$225.00	\$7,200.00	\$263.00	\$8,416.00	\$155.00	\$4,960.00
13	STORM SEWER TRENCHED, 18" RCP	16 LF	\$250.00	\$4,000.00	\$343.00	\$5,488.00	\$165.00	\$2,640.00
14	STORM SEWER TRENCHED, 24" RCP	32 LF	\$275.00	\$8,800.00	\$360.00	\$11,520.00	\$185.00	\$5,920.00
15	STORM SEWER TRENCHED, 36" RCP	16 LF	\$300.00	\$4,800.00	\$453.00	\$7,248.00	\$295.00	\$4,720.00
16	SANITARY SEWER, 8" DI PIPE	65 LF	\$400.00	\$26,000.00	\$504.00	\$32,760.00	\$205.00	\$13,325.00
17	SANITARY SEWER, 12" DI PIPE	20 LF	\$450.00	\$9,000.00	\$567.00	\$11,340.00	\$195.00	\$3,900.00
18	SANITARY SEWER, 15" DI PIPE	16 LF	\$500.00	\$8,000.00	\$936.00	\$14,976.00	\$425.00	\$6,800.00
19	REMOVAL OF SEWER PIPE, 36" DIAMETER & LESS	225 LF	\$50.00	\$11,250.00	\$55.00	\$12,375.00	\$100.00	\$22,500.00
20	FRPM PIPE, TRENCHED, 48", STORM FORCE MAIN	2197 LF	\$600.00	\$1,318,200.00	\$945.00	\$2,076,165.00	\$1,000.00	\$2,197,000.00
21	DI PIPE, TRENCHED, 48" STORM FORCE MAIN	256 LF	\$850.00	\$217,600.00	\$3,035.00	\$776,960.00	\$2,500.00	\$640,000.00
22	TUNNEL #1 - FRPM PIPE, TRENCHLESS, 48"	90 LF	\$2,500.00	\$225,000.00	\$4,110.00	\$369,900.00	\$6,000.00	\$540,000.00
23	TUNNEL #2 - FRPM PIPE, TRENCHLESS, 48"	200 LF	\$2,200.00	\$440,000.00	\$2,160.00	\$432,000.00	\$3,000.00	\$600,000.00
	TUNNEL #3 - FRPM PIPE, TRENCHLESS, WITH					Α		
24	CASING PIPE, 48"	90 LF	\$3,500.00	\$315,000.00	\$2,740.00	\$246,600.00	\$5,300.00	\$477,000.00
25	SANITARY SEWER SERVICE RELOCATION	8 EA	\$5,000.00	\$40,000.00	\$3,690.00	\$29,520.00	\$4,000.00	\$32,000.00
26	AIR RELEASE MANHOLE	1 EA	\$40,000.00	\$40,000.00	\$34,420.00	\$34,420.00	\$100,000.00	\$100,000.00
27	BOLLARDS	2 EA	\$2,000.00	\$4,000.00	\$672.00	\$1,344.00	\$1,500.00	\$3,000.00
28	LEVEE AIR RELEASE VALVE	1 EA	\$10,000.00	\$10,000.00	\$32,510.00	\$32,510.00	\$50,000.00	\$50,000.00
29	6" WATER MAIN ALTERATION	2 EA	\$10,000.00	\$20,000.00	\$12,170.00	\$24,340.00	\$12,000.00	\$24,000.00
30	VALVE BOX ADJUSTMENT (MINOR)	1 EA	\$900.00	\$900.00	\$270.00	\$270.00	\$2,500.00	\$2,500.00
31	FIRE HYDRANT ADJUSTMENT	1 EA	\$2,800.00	\$2,800.00	\$1,135.00	\$1,135.00	\$10,000.00	\$10,000.00
32	MANHOLE, SW-301, 48", SANITARY	2 EA	\$10,000.00	\$20,000.00	\$8,810.00	\$17,620.00	\$10,000.00	\$20,000.00
33	REMOVE EXISTING MANHOLE	2 EA	\$2,000.00	\$4,000.00	\$2,710.00	\$5,420.00	\$5,000.00	\$10,000.00
34	HEADWALL	1 EA	\$175,000.00	\$175,000.00	\$431,000.00	\$431,000.00	\$150,000.00	\$150,000.00
35	MANHOLE ADJUSTMENT, MINOR	8 EA	\$2,500.00	\$20,000.00	\$1,130.00	\$9,040.00	\$4,000.00	\$32,000.00
36	INTAKE ADJUSTMENT, MINOR	1 EA	\$1,500.00	\$1,500.00	\$1,130.00	\$1,130.00	\$6,000.00	\$6,000.00

			UNIT		UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>
37	TEMPORARY PAVEMENT	200 SY	\$50.00	\$10,000.00	\$55.00	\$11,000.00	\$1.00	\$200.00
38	PAVEMENT, PCC, 7"	2577 SY	\$90.00	\$231,930.00	\$67.00	\$172,659.00	\$80.00	\$206,160.00
39	CURB AND GUTTER, 2'-0"	560 LF	\$55.00	\$30,800.00	\$39.00	\$21,840.00	\$40.00	\$22,400.00
40	PAVEMENT, HMA, 4" HT BASE, 3/4", PG 58-28S	640 TON	\$130.00	\$83,200.00	\$146.00	\$93,440.00	\$130.00	\$83,200.00
41	PAVEMENT, HMA, 2" HT SURFACE, 1/2", PG 58-28H	330 TON	\$130.00	\$42,900.00	\$168.00	\$55,440.00	\$155.00	\$51,150.00
42	REMOVAL OF SIDEWALK	276 SY	\$15.00	\$4,140.00	\$17.00	\$4,692.00	\$60.00	\$16,560.00
43	REMOVAL OF DRIVEWAY	195 SY	\$15.00	\$2,925.00	\$17.00	\$3,315.00	\$70.00	\$13,650.00
44	SIDEWALK, PCC, 4"	301 SY	\$60.00	\$18,060.00	\$77.00	\$23,177.00	\$65.00	\$19,565.00
45	SIDEWALK, PCC, 6"	122 SY	\$90.00	\$10,980.00	\$162.00	\$19,764.00	\$75.00	\$9,150.00
46	TRAIL, PCC, 6"	78 SY	\$90.00	\$7,020.00	\$84.00	\$6,552.00	\$80.00	\$6,240.00
47	DETECTABLE WARNING	160 SF	\$50.00	\$8,000.00	\$50.00	\$8,000.00	\$55.00	\$8,800.00
48	DRIVEWAY, PCC, 6"	444 SY	\$90.00	\$39,960.00	\$72.00	\$31,968.00	\$65.00	\$28,860.00
49	GRANULAR SURFACING	500 TON	\$40.00	\$20,000.00	\$51.00	\$25,500.00	\$50.00	\$25,000.00
50	REMOVAL OF PAVEMENT	3819 SY	\$15.00	\$57,285.00	\$19.00	\$72,561.00	\$20.00	\$76,380.00
51	REMOVAL OF STREET PAVEMENT - MILLING, 2" REMOVAL OF STREET PAVEMENT - MILLING, SEAL	503 SY	\$10.00	\$5,030.00	\$9.00	\$4,527.00	\$9.00	\$4,527.00
52	COAT, FULL DEPTH	792 SY	\$10.00	\$7,920.00	\$13.00	\$10,296.00	\$20.00	\$15,840.00
53	REMOVE AND REPLACE SIGN, AS PER PLAN	19 EA	\$325.00	\$6,175.00	\$336.00	\$6,384.00	\$310.00	\$5,890.00
54	PERFORATED SQUARE STEEL POST	70 LF	\$20.00	\$1,400.00	\$39.00	\$2,730.00	\$40.00	\$2,800.00
55	PERFORATED SQUARE STEEL POST ANCHORS	6 EA	\$450.00	\$2,700.00	\$140.00	\$840.00	\$130.00	\$780.00
56	TEMPORARY TRAFFIC CONTROL	1 LS	\$30,000.00	\$30,000.00	\$25,640.00	\$25,640.00	\$25,000.00	\$25,000.00
57	SOD	376 SQ	\$150.00	\$56,400.00	\$78.00	\$29,328.00	\$95.00	\$35,720.00
58	HYDRAULIC SEEDING FERTILIZING, AND MULCHING: TYPE 1	0.65 AC	#F 000 00	#2.0F0.00	¢4.400.00	#0.040.00	*40.000.00	\$0.500.00
36	HYDRAULIC SEEDING FERTILIZING, AND MULCHING:	0.00 AC	\$5,000.00	\$3,250.00	\$4,480.00	\$2,912.00	\$10,000.00	\$6,500.00
59	TYPE 4	0.84 AC	\$3,000.00	\$2,520.00	\$2,240.00	\$1,881.60	\$7,000.00	\$5,880.00
55	HYDRAULIC SEEDING FERTILIZING, AND MULCHING:	0.04 //0	Ψ3,000.00	Ψ2,320.00	\$2,240.00	\$1,001.00	\$7,000.00	\$5,660.00
60	TYPE 2 LEVEE	0.18 AC	\$5,000.00	\$900.00	\$4,480.00	\$806.40	\$10,000.00	\$1,800.00
61	RIP-RAP, CLASS B	350 TONS	\$75.00	\$26,250.00	\$90.00	\$31,500.00	\$110.00	\$38,500.00
62	RIP-RAP, CLASS E	105 TONS	\$75.00	\$7,875.00	\$90.00	\$9,450.00	\$110.00	\$11,550.00
63	STORMWATER POLUTION PREVENTION	1 LS	\$10,000.00	\$10,000.00	\$7,835.00	\$7,835.00	\$50,000.00	\$50,000.00
64	FILTER SOCK, 9" INSTALLATION AND REMOVAL	5000 LF	\$3.00	\$15,000.00	\$2.00	\$10,000.00	\$1.15	\$5,750.00
65	INLET PROTECTION DEVICE	28 EA	\$175.00	\$4,900.00	\$168.00	\$4,704.00	\$80.00	\$2,240.00
66	STABILIZED CONSTRUCTION ENTRANCE	1 LS	\$10,000.00	\$10,000.00	\$4,875.00	\$4,875.00	\$10,000.00	\$10,000.00
67	EROSION CONTROL MULCHING	0.84 AC	\$2,000.00	\$1,680.00	\$2,015.00	\$1,692.60	\$1,000.00	\$840.00
	TEMPORPARY ROLLED EROSION CONTROL		, ,	, ,	. ,	, ,,	, ,,	,
68	PRODUCT, TYPE 2C	895 SY	\$5.00	\$4,475.00	\$2.00	\$1,790.00	\$1.40	\$1,253.00
69	TREE PROTECTION FENCING	400 LF	\$6.00	\$2,400.00	\$4.00	\$1,600.00	\$3.50	\$1,400.00
70	TREE TRUNK PROTECTION	50 EA	\$400.00	\$20,000.00	\$308.00	\$15,400.00	\$300.00	\$15,000.00
71	CONSTRUCTION SURVEY	1 LS	\$60,000.00	\$60,000.00	\$17,350.00	\$17,350.00	\$25,000.00	\$25,000.00
72	MOBILIZATION	1 LS	\$311,267.00	\$311,267.00	\$845,000.00	\$845,000.00	\$388,395.00	\$388,395.00
73	MAINTENANCE OF POSTAL SERVICE	1 LS	\$4,500.00	\$4,500.00	\$1,885.00	\$1,885.00	\$10,000.00	\$10,000.00
74	COORDINATION OF SOLID WASTE COLLECTION	1 LS	\$1,500.00	\$1,500.00	\$4,720.00	\$4,720.00	\$10,000.00	\$10,000.00
75	CONCRETE WASHOUT	1 LS	\$3,000.00	\$3,000.00	\$2,800.00	\$2,800.00	\$2,500.00	\$2,500.00
	TOTAL CONSTRUCTION COST			\$4,500,000.00		\$6,582,308.60		\$6,722,110.00
	PERCENT OF ENGINEER'S ESTIMATE					+46.27%		+49.38%
						Low		
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