

TABULATED BY: N. Carter  
CHECKED BY: \_\_\_\_\_

APPROVED BY: *R. De Groot*

**CONTRACTOR'S BID TABULATION**  
PROJECT: WRA Eastside Interceptor, Phase 27, Segment 4A

ESTIMATE

Synergy Contracting, LLC  
1120 2nd Street NE  
Bondurant, IA 50035  
515-957-4907

Rognes Corporation  
720 SW Goodwin Street  
Ankeny, IA 50023  
515-965-0030

S.M. Hentges & Sons, Inc.  
650 Quaker Avenue  
Jordan, MN 55352  
952-492-5700

**BID SECURITY**  
10% of Bid  
BID PRICE

**BID SECURITY**  
10% of Bid  
BID PRICE

**BID SECURITY**  
10% of Bid  
BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT		
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	
1	Traffic Control	1	LS	\$15,000.00	\$15,000.00	\$143,500.00	\$143,500.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
2	Erosion Control	1	LS	\$1,000.00	\$1,000.00	\$14,000.00	\$14,000.00	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00
3	Clearing and Grubbing	1	LS	\$5,000.00	\$5,000.00	\$28,000.00	\$28,000.00	\$389,000.00	\$389,000.00	\$40,000.00	\$40,000.00
4	Pavement, Driveway and Sidewalk Surfacing Removal	2257	SY	\$8.00	\$18,056.00	\$21.00	\$47,397.00	\$12.00	\$27,084.00	\$15.00	\$33,855.00
5	Roadway Excavation	1	LS	\$50,000.00	\$50,000.00	\$70,000.00	\$70,000.00	\$18,500.00	\$18,500.00	\$228,000.00	\$228,000.00
6	Subgrade Preparation	2293	SY	\$3.00	\$6,879.00	\$14.00	\$32,102.00	\$4.00	\$9,172.00	\$15.00	\$34,395.00
7	Utility Conflicts	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
8	42" Sanitary Sewer	22	LF	\$400.00	\$8,800.00	\$476.00	\$10,472.00	\$700.00	\$15,400.00	\$2,100.00	\$46,200.00
9	60" Sanitary Sewer, CL 350 DI	122	LF	\$850.00	\$103,700.00	\$1,330.00	\$162,260.00	\$800.00	\$97,600.00	\$1,750.00	\$213,500.00
10	66" Sanitary Sewer	361	LF	\$900.00	\$324,900.00	\$917.00	\$331,037.00	\$850.00	\$306,850.00	\$1,535.00	\$554,135.00
11	66" Bends - Install Only	1	EA	\$7,500.00	\$7,500.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00
12	Tunnel No. 1	47	LF	\$2,800.00	\$131,600.00	\$3,800.00	\$178,600.00	\$3,300.00	\$155,100.00	\$6,000.00	\$282,000.00
13	Tunnel No. 2	236	LF	\$3,000.00	\$708,000.00	\$2,700.00	\$637,200.00	\$2,950.00	\$696,200.00	\$4,100.00	\$967,600.00
14	Boulders	4	EA	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00	\$3,000.00	\$12,000.00
15	15" RCP CL 3 Storm Sewer	22	LF	\$55.00	\$1,210.00	\$147.00	\$3,234.00	\$275.00	\$6,050.00	\$500.00	\$11,000.00
16	18" RCP CL 3 Storm Sewer	31	LF	\$65.00	\$2,015.00	\$154.00	\$4,774.00	\$255.00	\$7,905.00	\$225.00	\$6,975.00
17	36" RCP CL 3 Storm Sewer	80	LF	\$175.00	\$14,000.00	\$252.00	\$20,160.00	\$460.00	\$36,800.00	\$330.00	\$26,400.00
18	36" DI CL 350 Storm Sewer	22	LF	\$300.00	\$6,600.00	\$420.00	\$9,240.00	\$580.00	\$12,760.00	\$850.00	\$18,700.00
19	8" DI Vent Pipe	40	LF	\$90.00	\$3,600.00	\$245.00	\$9,800.00	\$200.00	\$8,000.00	\$170.00	\$6,800.00
20	Structure #163	1	EA	\$45,000.00	\$45,000.00	\$46,200.00	\$46,200.00	\$61,000.00	\$61,000.00	\$50,000.00	\$50,000.00
21	Structure # 165	1	EA	\$45,000.00	\$45,000.00	\$47,600.00	\$47,600.00	\$62,000.00	\$62,000.00	\$40,000.00	\$40,000.00
22	SW 401 Manhole - 60"	1	EA	\$8,500.00	\$8,500.00	\$11,200.00	\$11,200.00	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00
23	SW 401 Manhole - 84"	1	EA	\$10,000.00	\$10,000.00	\$18,900.00	\$18,900.00	\$15,000.00	\$15,000.00	\$16,500.00	\$16,500.00
24	SW 501 Intake	2	EA	\$3,000.00	\$6,000.00	\$4,200.00	\$8,400.00	\$4,600.00	\$9,200.00	\$6,450.00	\$12,900.00
25	SW 504 Mod Intake	1	EA	\$5,000.00	\$5,000.00	\$11,900.00	\$11,900.00	\$7,700.00	\$7,700.00	\$7,850.00	\$7,850.00
26	SW 505 Intake	1	EA	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$7,900.00	\$7,900.00	\$6,850.00	\$6,850.00
27	SW 507 Intake	1	EA	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$6,900.00	\$6,900.00	\$6,600.00	\$6,600.00
28	8" PCC Pavement	267	SY	\$80.00	\$21,360.00	\$140.00	\$37,380.00	\$105.00	\$28,035.00	\$120.00	\$32,040.00
29	9" PCC Pavement	1767	SY	\$80.00	\$141,360.00	\$112.00	\$197,904.00	\$85.00	\$150,195.00	\$100.00	\$176,700.00
30	6" Granular Surfacing	66	SY	\$10.00	\$660.00	\$49.00	\$3,234.00	\$20.00	\$1,320.00	\$35.00	\$2,310.00
31	9" Granular Surfacing	51	SY	\$12.00	\$612.00	\$56.00	\$2,856.00	\$25.00	\$1,275.00	\$45.00	\$2,295.00
32	8" PCC Driveways	159	SY	\$70.00	\$11,130.00	\$154.00	\$24,486.00	\$145.00	\$23,055.00	\$72.00	\$11,448.00
33	4" PCC Sidewalks	114	SY	\$65.00	\$7,410.00	\$84.00	\$9,576.00	\$65.00	\$7,410.00	\$60.00	\$6,840.00
34	6" PCC Sidewalks	10	SY	\$65.00	\$650.00	\$98.00	\$980.00	\$105.00	\$1,050.00	\$72.00	\$720.00
35	Raised Domes	18	SF	\$40.00	\$720.00	\$63.00	\$1,134.00	\$65.00	\$1,170.00	\$50.00	\$900.00
36	8" PCC Slab bouyancy Protection	126	LF	\$115.00	\$14,490.00	\$280.00	\$35,280.00	\$250.00	\$31,500.00	\$280.00	\$35,280.00
37	Sodding	66	SQ	\$100.00	\$6,600.00	\$140.00	\$9,240.00	\$150.00	\$9,900.00	\$120.00	\$7,920.00
38	Seeding	0.1	Acres	\$7,500.00	\$750.00	\$14,000.00	\$1,400.00	\$10,000.00	\$1,000.00	\$5,000.00	\$500.00
39	Video Inspection	943	LF	\$3.00	\$2,829.00	\$4.00	\$3,772.00	\$5.00	\$4,715.00	\$10.00	\$9,430.00
40	Remove Fence	91	LF	\$10.00	\$910.00	\$14.00	\$1,274.00	\$16.00	\$1,456.00	\$7.00	\$637.00
41	Construct 72" Chain Link Fence	67	LF	\$35.00	\$2,345.00	\$42.00	\$2,814.00	\$45.00	\$3,015.00	\$35.00	\$2,345.00
42	Construct 12' Wide Chain Link Gate	2	EA	\$1,500.00	\$3,000.00	\$980.00	\$1,960.00	\$500.00	\$1,000.00	\$775.00	\$1,550.00
43	Construct and Remove Temporary Fence	66	LF	\$20.00	\$1,320.00	\$21.00	\$1,386.00	\$30.00	\$1,980.00	\$15.00	\$990.00
44	Remove Sanitary and Storm Sewer Pipe	155	LF	\$15.00	\$2,325.00	\$28.00	\$4,340.00	\$32.00	\$4,960.00	\$40.00	\$6,200.00
45	Remove Manholes and Intakes	5	EA	\$250.00	\$1,250.00	\$700.00	\$3,500.00	\$750.00	\$3,750.00	\$550.00	\$2,750.00

ITEM	DESCRIPTION				BID PRICE		BID PRICE		BID PRICE		
		QUANTITY	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT	UNIT	PRICE	AMOUNT
46	Casing Pipe, Open Cut, Steel 36"	55	LF	\$250.00	\$13,750.00	\$560.00	\$30,800.00	\$345.00	\$18,975.00	\$500.00	\$27,500.00
47	Casing Pipe, Open Cut, PVC 16"	50	LF	\$210.00	\$10,500.00	\$280.00	\$14,000.00	\$200.00	\$10,000.00	\$300.00	\$15,000.00
48	Water Main, Ductile Iron, RJ 20"	63	LF	\$200.00	\$12,600.00	\$378.00	\$23,814.00	\$280.00	\$17,640.00	\$300.00	\$18,900.00
49	Water Main, Ductile Iron, RJ 8"	102	LF	\$140.00	\$14,280.00	\$168.00	\$17,136.00	\$180.00	\$18,360.00	\$250.00	\$25,500.00
50	Valve, Gate Mechanical Joint 8"	1	EA	\$2,000.00	\$2,000.00	\$1,820.00	\$1,820.00	\$2,050.00	\$2,050.00	\$2,300.00	\$2,300.00
51	Fitting, Solid Sleeve 20"	4	EA	\$2,000.00	\$8,000.00	\$1,820.00	\$7,280.00	\$3,500.00	\$14,000.00	\$1,500.00	\$6,000.00
52	Fitting, Solid Sleeve 8"	2	EA	\$500.00	\$1,000.00	\$840.00	\$1,680.00	\$875.00	\$1,750.00	\$700.00	\$1,400.00
53	Fitting, 8" D.I. Bend	7	EA	\$600.00	\$4,200.00	\$840.00	\$5,880.00	\$1,100.00	\$7,700.00	\$675.00	\$4,725.00
54	Fitting, 8" D.I. Cap/Plug	1	EA	\$1,250.00	\$1,250.00	\$560.00	\$560.00	\$1,200.00	\$1,200.00	\$500.00	\$500.00
55	Thrust Block - Mid Span Pipe 8"	1	EA	\$2,500.00	\$2,500.00	\$4,200.00	\$4,200.00	\$900.00	\$900.00	\$3,500.00	\$3,500.00
56	Fire Hydrant Assembly	1	EA	\$6,000.00	\$6,000.00	\$7,000.00	\$7,000.00	\$12,000.00	\$12,000.00	\$6,500.00	\$6,500.00
57	Foundation Rock	6	TONS	\$40.00	\$240.00	\$77.00	\$462.00	\$45.00	\$270.00	\$100.00	\$600.00
58	32 LB. Magnesium Anode	6	EA	\$600.00	\$3,600.00	\$4,200.00	\$25,200.00	\$850.00	\$5,100.00	\$3,000.00	\$18,000.00
<b>TOTAL CONSTRUCTION COST</b>					<b>\$1,874,001.00</b>		<b>\$2,386,324.00</b>		<b>\$2,413,852.00</b>		<b>\$3,150,540.00</b>
PERCENT OF ENGINEER'S ESTIMATE							+27.34%		+28.81%		+68.12%
						Apparent Low					