RESOLUTION NO. 2019-30

RESOLUTION AUTHORIZING THE VILLAGE OF CALEDONIA TO AWARD A CONTRACT FOR THE CADDY VISTA SANITARY SEWER IMPROVEMENTS & LIFT STATION REPLACEMENT PROJECT

WHEREAS, the Caledonia Utility District has designed the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project to improve the sanitary sewer system in the West Sanitary Sewer Basin and Replace the existing lift station in the Caddy Vista area.

WHEREAS, The Project was specifically designed to reduce infiltration and inflow (I&I) into the sanitary sewer system, relocate the existing sanitary sewer main from being difficult to access, maintain, and away from the Root River, improve the pumping capacity of the existing lift station, and to accommodate future development.

WHEREAS, the Caledonia Utility District has directed that Plans & Specifications be prepared for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project.

WHEREAS, the Caledonia Utility District has advertised to receive sealed bids for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project and 2 sealed bids were received on February 21, 2019.

WHEREAS, the Caledonia Utility District, held a Public Bid Opening at the Utility District Office and read the 2 sealed bids.

WHEREAS, the lowest responsible bidder was Super Excavators Inc. N59 W14601 Bobolink Avenue Menomonee Falls, WI 53051, in the amount of \$3,957,995.00.

WHEREAS, The Utility Director and the Caledonia Utility District's consulting engineer, Foth Infrastructure & Environment LLC., recommended awarding of the contract for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project to the lowest responsible bidder, Super Excavators Inc. in the amount of \$3,957,995.00.

WHEREAS, The Caledonia Utility District has recommended to awarding the contract for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement Project to the lowest responsible bidder, Super Excavators Inc. in the amount of \$3,957,995.00 at their March 13, 2019 Meeting.

NOW, THEREFORE, BE IT RESOLVED that the contract for the Project be, and hereby is, awarded to the lowest responsible bidder, Super Excavators Inc. in the amount of \$3,957,995.00, and that the Village President and Village Clerk are authorized to execute any documents necessary to carry out the intent of this Resolution.

By: James R. Dobbs, Village President

Attest: Cut Outlier

Karie Torkilsen, Village Clerk

MEMORANDUM

DATE:

Monday, March 4, 2019

TO:

Caledonia Utility District

FROM:

Anthony A. Bunkelman P.E. Hulland Ruhen

RE:

Caddy Vista Sanitary Sewer Improvements & Lift Station

Replacement - Contract Award

BACKGROUND INFORMATION

The Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement has been designed, reviewed and publicly advertised as required. The bid opening for the project was held on February 21st. The Caledonia Utility District received 2 bids for the project. The low bid was from Super Excavators Inc. at \$3,957,995.00. This bid is approximately \$110,000 or 2.9% above the engineers estimate for the work.

Foth Infrastructure and Environment LLC has reviewed the bid and has provided a recommendation for award.

RECOMMENDATION

Move to authorize the Caledonia Utility District to issue the Notice of Award to Super Excavators Inc. for the Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement in the amount of \$3,957,995.00.

Move to authorize the Utility District President and Secretary to execute any contract documents as necessary.



Lincoln Center II • 2514 South 102nd Street, Suite 278 West Allis, WI 53227 (414) 336-7900 • Fax: (414) 336-7901 www.foth.com

February 26, 2019

Bob Lui, Manager Caledonia Utility District 333 4 ½ Mile Road Racine, WI 53402

RE: Caddy Vista Sanitary Sewer Improvements & Lift Station Replacement

Dear Bob:

We reviewed the bids received February 21, 2019, for the above referenced project. A summary of the bids is as follows:

	Total Base Bid Lump Sum		Total Bid		
Bidder	Amount	Amount	Amount		
Globe Contractors, Inc.	\$2,982,507.00	\$1,400,000.00	\$4,382,507.00		
Super Excavators, Inc.	\$2,937,995.00	\$1,020.000.00	\$3,957,995.00		

Utility counsel has already reviewed the prequalification statements for the bidders and has determined that each has met the prequalification requirements. Super Excavator's bid is complete and contains all required documentation.

The engineer's estimate for the project is \$3,847,709.00.

We recommend awarding the project to Super Excavator's Inc. for the total bid amount of \$3,957,995.00.

Please contact me if you have any questions.

Sincerely,

Foth Infrastructure & Environment, LLC

Andrew M. Schultz, P.E.

Project Manager



BID TABULATION

Owner: Project: Project No: Bid Date:

Caledonia Utility District
Caddy Vista Sanitary Sewer Improvements and Lift Station Replacement
18C030.08
2/21/2019

	Unit Price Bid Schedule			Super Excavators Inc.		Globe Contractors		Engineer's Estimate	
Bid Item #	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
1	Mobilization/Demobilization	LS	1	\$192,000.00	\$192,000.00	\$200,000.00	\$200,000.00	\$100,000.00	\$100,000.00
2	Traffic Control	LS	1	\$5,600.00	\$5,600.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00
3	Clearing and Grubbing	LS	1	\$210.00	\$210.00	\$250.00	\$250.00	\$3,500.00	\$3,500.00
4	Tree Removal	ID	200	\$35.00	\$7,000.00	\$40.00	\$8,000.00	\$30.00	\$6,000.00
5	Stripping and Stockpiling Topsoil	LS	1	\$39,800.00	\$39,800.00	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00
6	Remove and Replace Postal Boxes	LS	1	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00
7	Trackout Control Pad	EA	I	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
8	Silt Fence	LF	500	\$2.00	\$1,000.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00
9	Silt Sock	LF	310	\$4,00	\$1,240.00	\$7.00	\$2,170.00	\$2.00	\$620.00
10	Rock Filled Filter Bag	EA	300	\$16.00	\$4,800.00	\$12.00	\$3,600.00	\$15.00	\$4,500.00
11	Inlet Protection	EA	2	\$552.00	\$1,104.00	\$100.00	\$200.00	\$100.00	\$200.00
12	Sawcut Pavement, Full Depth	LF	2,250	\$2.00	\$4,500.00	\$3.00	\$6,750.00	\$2.00	\$4,500.00
13	Common Excavation	CY	850	\$17.50	\$14,875.00	\$30.00	\$25,500.00	\$35.00	\$29,750.00
14	12-inch PVC SDR 35 Gravity Sanitary Sewer (Granular Backfill)	LF	20	\$500.00	\$10,000.00	\$250.00	\$5,000.00	\$500.00	\$10,000.00
15	12-inch PVC SDR 35 Gravity Sanitary Sewer (Spoil Backfill)	LF	292	\$97.00	\$28,324.00	\$200.00	\$58,400.00	\$250.00	\$73,000.00
16	12-inch Mandatory Trenchless Gravity Sanitary Sewer	LF	388	\$1,170.00	\$453,960.00	\$600.00	\$232,800.00	\$500.00	\$194,000.00
17	8-inch PVC SDR 35 Gravity Sanitary Sewer (Granular Backfill)	LF	1,530	\$310.00	\$474,300.00	\$350,00	\$535,500.00	\$450.00	\$688,500.00
18	Sanitary Manhole, 48-Inch Diameter	VF	109	\$370.00	\$40,330.00	\$780.00	\$85,020.00	\$500.00	\$54,500.00
19	Sanitary Manhole, 48-Inch Diameter with Outside Drop	VF	58	\$726.00	\$42,108.00	\$800.00	\$46,400.00	\$600.00	\$34,800.00
20	Sanitary Manhole, 48-Inch Diamter MH 3-76	VF	27	\$740.00	\$19,980.00	\$4,000.00	\$108,000.00	\$650.00	\$17,550.00
21	Connect to Existing Sanitary Sewer Main	EA	6	\$1,750.00	\$10,500.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00
22	6-inch PVC Sanitary Sewer Lateral	LF	977	\$120.00	\$117,240.00	\$180.00	\$175,860.00	\$300.00	\$293,100.00
23	6-inch PVC Sanitary Sewer Lateral Riser	VF	225	\$815.00	\$183,375.00	\$280.00	\$63,000.00	\$300.00	\$67,500.00
24	Sanitary Sewer lateral Pothole/Investigation	EA	1	\$550.00	\$550.00	\$1,500.00	\$1,500.00	\$400.00	\$400.00
25	Reconnect Sanitary Sewer Service to Existing Main	EA	6	\$6,710.00	\$40,260.00	\$6,000.00	\$36,000.00	\$600.00	\$3,600.00
26	Abandon Existing 48-Inch Diameter Manhole In-Place	EA	11	\$1,800.00	\$19,800.00	\$2,000.00	\$22,000.00	\$1,500.00	\$16,500.00
27	6-inch PVC Water Main (Granular Backfill)	LF	676	\$154.00	\$104,104.00	\$140.00	\$94,640.00	\$100.00	\$67,600.00
28	6-inch PVC Water Main (Spoil Backfill)	LF	837	\$70.00	\$58,590.00	\$100.00	\$83,700.00	\$85.00	\$71,145.00
29	6-inch Gate Valve	EA	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,300.00	\$1,300.00
30	Hydrant Assembly	EA	3	\$5,000.00	\$15,000.00	\$6,000.00	\$18,000.00	\$5,000.00	\$15,000.00
31	6-inch Hydrant Lead	LF	24	\$250.00	\$6,000.00	\$170.00	\$4,080.00	\$100.00	\$2,400.00
32	HDPE Water Service (1 1/4")	LF	1,092	\$120.00	\$131,040.00	\$150.00	\$163,800.00	\$100.00	\$109,200.00
33	1 1/4" Water Service Fittings	EA	30	\$490.00	\$14,700.00	\$600.00	\$18,000.00	\$530.00	\$15,900.00
34	Connect to Existing Water Main	EA	2	\$5,000.00	\$10,000.00	\$3,000.00	\$6,000.00	\$4,300.00	\$8,600.00
35	Polystyrene Insulation 4' W x 4" T	LF	8	\$125.00	\$1,000.00	\$180.00	\$1,440.00	\$13.00	\$104.00
36	Salvage Existing Hydrant	EA	3	\$730.00	\$2,190.00	\$900.00	\$2,700.00	\$1,215.00	\$3,645.00
37	Temporary Water Service Repair (Insulation of sewer on Root River Drive)	EA	7	\$730.00	\$5,110.00	\$5,000.00	\$35,000.00	\$200.00	\$1,400.00
38	Cleaning and Removing Mineral Deposits	LF	4,649	\$1.00	\$4,649.00	\$1.00	\$4,649.00	\$1.00	\$4,649.00
39 8	3-Inch CIPP	LF	4,649	\$25.00	\$116,225.00	\$22.00	\$102,278.00	\$25.00	\$116,225.00
40 1	Re-establish Sanitary Sewer Service	EA	99	\$11.00	\$1,089.00	\$10.00	\$990.00	\$100.00	\$9,900.00
41	Grout Sanitary Sewer Service	EA	74	\$303.00	\$22,422.00	\$280.00	\$20,720.00	\$400.00	\$29,600.00
42	Additional Cleaning & Grinding	EA	5	\$550.00	\$2,750.00	\$480.00	\$2,400.00	\$750.00	\$3,750.00
43 I	Final CCTV	LF	6,790	\$1.30	\$8,827.00	\$2.00	\$13,580.00	\$1.00	\$6,790.00
44	Additional Chemical Grout	GAL	500	\$11.00	\$5,500.00	\$10.00	\$5,000.00	\$1.00	\$500.00
45 (Clean Sanitary Manhole	EA	18	\$50.00	\$900.00	\$15.00	\$270.00	\$125.00	\$2,250.00
46 N	Manhole Rehab - Grout	EA	18	\$800.00	\$14,400.00	\$800.00	\$14,400.00	\$1,000.00	\$18,000.00



Owner: Project: Project No: Bid Date:

Catedonia Utility District
Caddy Vista Sanitary Sewer Improvements and Lift Station Replacement
18C030 08
2/21/2019

Unit Price Bid Schedule			Super Excavators Inc.		Globe Contractors		Engineer's Estimate		
Bid Item #	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price	Bid Unit Price	Bid Price
47	Salvage & Reinstall Dual 45" x 29" HERCP Culvert	EA	1	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00
48	24" RCP Storm Sewer	LF	78	\$140.00	\$10,920.00	\$130.00	\$10,140.00	\$125.00	\$9,750.00
49	12" CMP Culvert with End Sections	LF	278	\$84.00	\$23,352.00	\$90.00	\$25,020.00	\$70.00	\$19,460.00
50	15" CMP Culvert with End Sections	LF	104	\$95.00	\$9,880.00	\$95.00	\$9,880.00	\$75.00	\$7,800.00
51	1 1/4" Dense Graded Base (HMA Base)	TON	3,770	\$27.60	\$104,052.00	\$25.00	\$94,250.00	\$25.00	\$94,250.00
52	3/4" Dense Graded Base (Driveway & Shoulder Restoration)	TON	450	\$38.60	\$17,370.00	\$30.00	\$13,500.00	\$50.00	\$22,500.00
53	HMA Binder Course	TON	1,830	\$90.00	\$164,700.00	\$80.00	\$146,400.00	\$130.00	\$237,900.00
54	HMA Surface Course	TON	1,090	\$96.00	\$104,640.00	\$88.00	\$95,920.00	\$150.00	\$163,500.00
55	Asphalt Milling - 1 1/2 Inch	SY	7,660	\$2.00	\$15,320.00	\$2.00	\$15,320.00	\$15.00	\$114,900.00
56	Bituminous Tack Coat	GAL	560	\$7.00	\$3,920.00	\$7.00	\$3,920.00	\$3.00	\$1,680.00
57	Bollards	EA	7	\$993.00	\$6,951.00	\$1,000.00	\$7,000.00	\$1,000.00	\$7,000.00
58	Site Grading	LS	1	\$82,800.00	\$82,800.00	\$75,000.00	\$75,000.00	\$2,500.00	\$2,500.00
59	Topsoil, Seed, Fertilizer, and Erosion Mat	SY	10,500	\$8.50	\$89,250.00	\$10,00	\$105,000.00	\$7,00	\$73,500.00
0338 Root	River Drive Sanitary Sewer Lateral								
60	10338 Root River Drive Asphalt Drive Removal	SY	102	\$15.50	\$1,581.00	\$80.00	\$8,160.00	\$20.00	\$2,040.00
61	10338 Root River Drive Pothole Existing Sanitary Lateral	EA	1	\$552.00	\$552.00	\$1,500.00	\$1,500.00	\$600.00	\$600.00
62	10338 Root River Drive 6-inch PVC Sanitary Sewer Lateral	LF	180	\$111.00	\$19,980.00	\$155.00	\$27,900.00	\$500.00	\$90,000.00
63	Salvage & Reinstall Chainlink Fence	LF	20	\$55.00	\$1,100.00	\$90.00	\$1,800.00	\$75.00	\$1,500.00
64	Concrete Flatwork	SY	50	\$110.00	\$5,500.00	\$150.00	\$7,500.00	\$50.00	\$2,500.00
65	Tree Plantings	EA	1	\$500.00	\$500.00	\$900.00	\$900.00	\$750.00	\$750.00
66	Landscaping Mulch	CY	5	\$55.00	\$275.00	\$60.00	\$300.00	\$1.00	\$5.00
	Allowances - Utility Pole Holding				\$20,000.00		\$20,000.00	THE PARTY OF THE P	\$20,000.00

LUMP SUM TOTAL =

TOTAL BID PRICE =

\$1,020,000.00

\$3,957,995.00

\$1,400,000.00

\$4,382,507.00

\$841,096.00

\$3,847,709.00