



## STAFF REPORT

DATE: June 16, 2020

**REGULAR**

**AGENDA ITEM:** Accept Bids and Award Contract for the Hamlet on Sunfish Lake Sanitary Sewer Extension

**SUBMITTED BY:** Jack Griffin, City Engineer

**REVIEWED BY:** Kristina Handt, City Administrator  
Marty Powers, Public Works Director  
Mark Scholle, Project Engineer

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**ISSUE BEFORE COUNCIL:** Should the City Council accept bids and award a contract for the Hamlet on Sunfish Lake Sanitary Sewer Extension?

**BACKGROUND:** On May 5th, 2020, the City Council approved the plans and specifications for the Hamlet on Sunfish Lake Sanitary Sewer Extension and authorized staff to advertise the project for bids. The Project was advertised on QuestCDN.com and in the Stillwater Gazette in accordance with the Minnesota Competitive Bidding requirements. The scope of improvements has been reduced since Council approval. A portion of the project will now be completed privately as a part of the Legacy at Northstar 3rd Addition Improvements.

Hamlet on Sunfish Lake currently operates a privately owned community wastewater treatment system which was determined to be non-compliant in 2006 due to several system deficiencies. The Hamlet on Sunfish Lake HOA is currently operating the system in accordance with a Schedule of Compliance dated March 13, 2014 and Amended January 18, 2017 through the Minnesota Pollution Control Agency (MPCA), and per the Stipulation Agreement dated May 1, 2007 with the City of Lake Elmo. The Schedule of Compliance requires the subdivision to connect to the city sanitary sewer system and decommission the private wastewater system by December 31, 2020, or to abandon and replace the private wastewater treatment system altogether.

The project extends the City sanitary sewer from the east property line 410 feet to the west side of the HOA wastewater treatment system. At this location the HOA sewer conveyance system will be directly connected to the city sanitary sewer to remove the HOA wastewater treatment system from operation. Minimum requirements have been identified to decommission the HOA wastewater treatment system, including pumping out and disposing of the remaining wastewater from two septic tanks and 1 lift station, bulkheading and abandoning in place all tanks and structures, and disconnecting and salvaging control panels and equipment. In the wetland treatment cell, the PVC stand pipes will be exposed and removed and the liner will be perforated.

**PROPOSAL DETAILS/ANALYSIS:** Bids were received, publicly opened, and read aloud on Tuesday, June 9, 2020. The City received 3 bids for this project, with A-1 Excavating, Inc. providing the lowest bid in the base bid amount of \$167,247.00. Contractor references for A-1 Excavating, Inc. were reviewed and verified. The City Engineer is therefore recommending that the Council award the contract to the lowest responsible bidder, A-1 Excavating, Inc. as outlined in the attached letter.

**FISCAL IMPACT:** Approval of this resolution commits the council to enter into a construction contract for the project. The post-bid total estimated project cost is \$569,808. All costs are required to be paid upfront in accordance with the 2007 Stipulation Agreement between the city and Hamlet on Sunfish Lake HOA. Payment must be made from the HOA in the amount of \$569,808 for the 2020 improvements.

**RECOMMENDATION:** Staff is recommending that the City Council approve a resolution accepting bids and awarding a contract to A-1 Excavating, Inc. in the base bid amount of \$167,247.00 for the Hamlet on Sunfish Lake Sanitary Sewer Extension. The recommended motion for this action is as follows:

***“Move to approve Resolution No. 2020–070, accepting bids and awarding a contract to A-1 Excavating, Inc. in the base bid amount of \$167,247.00 for the Hamlet on Sunfish Lake Sanitary Sewer Extension.”***

**ATTACHMENTS:**

1. Resolution Accepting Bids and Awarding a Contract for the Hamlet on Sunfish Lake Sanitary Sewer Extension.
2. Engineer Award recommendation and Abstract of Bids.
3. Project Schedule.

**CITY OF LAKE ELMO  
WASHINGTON COUNTY  
STATE OF MINNESOTA**

**RESOLUTION NO. 2020-070**

**A RESOLUTION ACCEPTING BIDS AND AWARDING A CONTRACT  
FOR THE HAMLET ON SUNFISH LAKE SANITARY SEWER  
EXTENSION**

**WHEREAS**, pursuant to an advertisement for bids for the Hamlet on Sunfish Lake Sanitary Sewer Extension, bids were received, opened, and tabulated according to law, and bids were received complying with the advertisement; and

**WHEREAS**, bids were tabulated, checked and summarized to verify that all requirements of the submittal were met; and

**WHEREAS**, the project engineer reviewed the bids and has provided a letter recommending the award of the contract to the lowest responsible bidder, A-1 Excavating, Inc., for the base bid amount of \$167,247.00.

**NOW, THEREFORE, BE IT RESOLVED,**

1. That the Mayor and City Clerk are hereby authorized and directed to enter into a Contract in the accordance with the above ordered Project, in the amount of the Contractor's lowest responsible bid, and according to the plans and specifications thereof approved by the City Council.
2. The City Clerk is hereby authorized and directed to return forthwith to all bidders the deposits made with their bids, except that the deposits of the successful bidder and the next two lowest bidders shall be retained until a contract has been signed.

**ADOPTED BY THE LAKE ELMO CITY COUNCIL ON THE SIXTEENTH DAY OF  
JUNE, 2020.**

**CITY OF LAKE ELMO**

(Seal)  
ATTEST:

\_\_\_\_\_  
Julie Johnson  
City Clerk

By: \_\_\_\_\_  
Mike Pearson  
Mayor

# FOCUS ENGINEERING, inc.

Cara Geheren, P.E. 651.300.4261  
Jack Griffin, P.E. 651.300.4264  
Ryan Stempksi, P.E. 651.300.4267  
Chad Isakson, P.E. 651.300.4283

June 10, 2020

Jack Griffin P.E. City Engineer  
City of Lake Elmo  
3880 Laverne Avenue N Suite 100  
Lake Elmo, MN 55042

Re: Hamlet on Sunfish Lake Sewer Extension Project  
City of Lake Elmo, MN  
Project No. 2018.128

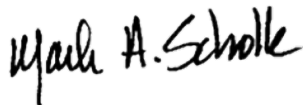
Dear Mr. Griffin

Attached is the bid abstract for the project referenced above. Bids were received at 11:00 a.m. on Tuesday, June 9, 2020. The following is a summary of the bids received:

<b>Bidder</b>	<b>Schedule A (HDD)</b>	<b>Sewer Alt 2 (Open Cut)</b>
A-1 Excavating Inc.	\$167,247.00	\$166,997.00
Rachel Contracting Inc.	\$213,158.65	\$220,533.65
Miller Excavation	\$221,199.33	\$230,799.33

We have reviewed the bids and recommend awarding only the Schedule A portion of this bid to A-1 Excavating Inc. in the amount of \$167,247.00

Regards,  
FOCUS Engineering, inc.



Mark Scholle, P.E.  
Sr. Municipal Engineer

Enclosure: Bid Abstract

**HAMLET ON SUNFISH LAKE SEWER EXTENSION & TREATMENT POND DECOMMISSIONING (#7007182)**

Owner: City of Lake Elmo

Solicitor: FOCUS Engineering Inc

06/09/2020 11:00 AM CDT

Section Title	Line Item	Item Description	UofM	Quantity	A-1 Excavating Inc.		Rachel Contracting, LLC		Miller Excavating, Inc.	
					Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Schedule A - Sanitary Sewer Extension						<b>\$167,247.00</b>		<b>\$213,158.65</b>		<b>\$221,199.33</b>
	1	MOBILIZATION	LS	1	\$24,500.00	\$24,500.00	\$38,500.00	\$38,500.00	\$10,160.00	\$10,160.00
	2	TRAFFIC CONTROL	LS	1	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$3,190.14	\$3,190.14
	3	SILT FENCE	LF	656	\$3.00	\$1,968.00	\$3.50	\$2,296.00	\$3.58	\$2,348.48
	4	BIOROLL DITCH CHECK	EA	1	\$140.00	\$140.00	\$125.00	\$125.00	\$139.77	\$139.77
	5	TEMPORARY ROCK CONSTRUCTION ENTRANCE	EA	1	\$700.00	\$700.00	\$1,750.00	\$1,750.00	\$4,038.70	\$4,038.70
	6	CLEARING, GRUBBING, TREE REMOVAL	LS	1	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$5,969.41	\$5,969.41
	7	SAWCUT PAVEMENT (ALL TYPES)	LF	20	\$5.00	\$100.00	\$10.00	\$200.00	\$7.39	\$147.80
	8	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT	SY	33	\$10.00	\$330.00	\$15.00	\$495.00	\$13.35	\$440.55
	9	CLASS 6, AGGREGATE BASE, 100% CRUSHED LIMESTONE	TN	20	\$35.00	\$700.00	\$28.00	\$560.00	\$44.77	\$895.40
	10	TYPE SP 9.5 BITUMINOUS WEARING COURSE (SPWEA230C)	TN	10	\$300.00	\$3,000.00	\$375.00	\$3,750.00	\$217.42	\$2,174.20
	11	CONNECT TO EXISTING SANITARY SEWER	EA	2	\$6,350.00	\$12,700.00	\$5,500.00	\$11,000.00	\$1,173.94	\$2,347.88
	12	12" HDPE SANITARY SEWER, DR11, HDD	LF	280	\$72.00	\$20,160.00	\$136.00	\$38,080.00	\$238.63	\$66,816.40
	13	10" PVC SANITARY SEWER, SDR 35, 0-20' DEPTH	LF	130	\$110.00	\$14,300.00	\$135.00	\$17,550.00	\$223.33	\$29,032.90
	14	4' DIAMETER SANITARY SEWER MANHOLE (ALL DEPTHS)	EA	3	\$7,600.00	\$22,800.00	\$9,500.00	\$28,500.00	\$6,113.57	\$18,340.71
	15	10" 45 DEGREE BEND SDR 35 PVC	EA	2	\$400.00	\$800.00	\$225.00	\$450.00	\$145.08	\$290.16
	16	TRACER WIRE SNAKE PITS (OFF ROAD STRUCTURES)	EA	3	\$200.00	\$600.00	\$120.00	\$360.00	\$119.34	\$358.02
	17	EXPLORATORY DIGGING	HR	5	\$325.00	\$1,625.00	\$400.00	\$2,000.00	\$693.82	\$3,469.10
	18	SANITARY SEWER PUMPING WETLAND TREATMENT POND	LS	1	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$3,008.10	\$3,008.10
	19	TELEVISIONING	LF	410	\$3.00	\$1,230.00	\$10.00	\$4,100.00	\$5.10	\$2,091.00
	20	SALVAGE AND RE-SPREAD TOPSOIL	SY	2349	\$3.00	\$7,047.00	\$2.00	\$4,698.00	\$1.80	\$4,228.20
	21	SEEDING, FERTILIZER, MULCH	SY	2349	\$1.00	\$2,349.00	\$0.75	\$1,761.75	\$1.66	\$3,899.34
	22	EROSION CONTROL BLANKET	SY	2349	\$2.00	\$4,698.00	\$2.10	\$4,932.90	\$1.90	\$4,463.10
	23	DISCONNECT, REMOVE & SALVAGE ALL CONTROL PANELS AND EQUIPMENT TO HOA	LS	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$7,800.00	\$7,800.00
	24	SALVAGE PUMPS, TABLET CHLORINATOR & USEABLE APPURTENANCES TO HOA	LS	1	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$8,960.00	\$8,960.00
	25	DISCONNECT, REMOVE PIPE, CAP BULKHEAD END OF PIPE	EA	12	\$1,000.00	\$12,000.00	\$1,000.00	\$12,000.00	\$385.00	\$4,620.00
	26	REMOVE, SALVAGE AND REPLACE FENCE	LS	1	\$6,200.00	\$6,200.00	\$9,500.00	\$9,500.00	\$8,254.97	\$8,254.97
	27	ABANDON SEPTIC STRUCTURES PER STATUTE 7080.2500	EA	5	\$2,500.00	\$12,500.00	\$1,750.00	\$8,750.00	\$3,975.00	\$19,875.00
	28	REMOVE PVC STANDPIPES & PERFORATE POND LINER	EA	8	\$600.00	\$4,800.00	\$725.00	\$5,800.00	\$480.00	\$3,840.00
Base Bid Total:						<b>\$167,247.00</b>		<b>\$213,158.65</b>		<b>\$221,199.33</b>
Sewer Alternate 2						<b>(\$250.00)</b>		<b>\$7,375.00</b>		<b>\$9,600.00</b>
	30	(DELETE SCH-A ITEM 11) 12" HDPE SANITARY SEWER, DR11, HDD	LF	-280	\$72.00	(\$20,160.00)	\$136.00	(\$38,080.00)	\$238.63	(\$66,816.40)
	31	10" PVC SANITARY SEWER, PVC SDR 35, 0-20' DEPTH, OPEN CUT	LF	280	\$60.00	\$16,800.00	\$151.00	\$42,280.00	\$259.00	\$72,520.00
	32	SILT FENCE	LF	470	\$3.00	\$1,410.00	\$3.50	\$1,645.00	\$3.57	\$1,677.90
	33	SEEDING, FERTILIZER, MULCH	SY	850	\$1.00	\$850.00	\$0.75	\$637.50	\$1.66	\$1,411.00
	34	EROSION CONTROL BLANKET	SY	425	\$2.00	\$850.00	\$2.10	\$892.50	\$1.90	\$807.50
Alternate Bid Total:						<b>\$166,997.00</b>		<b>\$220,533.65</b>		<b>\$230,799.33</b>

PROJECT SCHEDULE  
CITY OF LAKE ELMO

**FOCUS** ENGINEERING, inc.

Cara Geheren, P.E. 651.300.4261  
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HAMLET ON SUNFISH LAKE SANITARY SEWER IMPROVEMENTS  
PROJECT NO. 2018.128

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OCTOBER 16, 2018 Council accepts Petition; authorizes preparation of Feasibility Report and Preliminary Design.

APRIL 21, 2020 Presentation of Feasibility Report. Council accepts Report and calls Hearing on Improvement.

MAY 5, 2020 Approve the Plans and Specifications and Order the Advertisement for Bids.

MAY 19, 2020 Public Improvement Hearing. Council Orders the Improvement (4/5th Vote).

JUNE 9, 2020 Project Bid Date: Receive contractor bids.

JUNE 16, 2020 Council accepts Bids and awards Contract.

JULY 14, 2020 Conduct Pre-Construction Meeting and issue Notice to Proceed.

AUGUST 31, 2020 Completion date for Sanitary Sewer Extension, Connection and Testing.

OCTOBER 9, 2020 Substantial completion date for Construction.

NOVEMBER 20, 2020 Final completion date for Construction.

*\*\*2021 Construction Season: HOA sanitary sewer conveyance system repair and replacement to be completed with the Hamlet on Sunfish Lake Street and Utility Improvements.*