

# FOCUS ENGINEERING, inc.

February 26, 2014

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Honorable Mayor and City Council  
City of Lake Elmo, Minnesota 55042

Re: Well No. 4 Connecting Watermain Improvements  
City of Lake Elmo  
Project No. 2013.131

Dear Mayor and City Council:

Bids for the Well No. 4 Connecting Watermain Improvements project were opened on Thursday, February 20, 2014 at 2:00 PM with the following results. A complete tabulation of bids is enclosed for your information.

Contractor	Base Bid
Northdale Construction Company	\$442,484.13
GM Contracting, Inc.	\$458,804.17
Miller Excavating, Inc.	\$529,594.25
Ellingson Drainage	\$547,786.50
C & L Excavating, Inc.	\$556,849.00
Q3 Contracting, Inc.	\$696,815.93

## ***Recommendation***

We recommend that you award the Contract to the lowest responsible bidder, Northdale Construction Company, for their base bid of \$442,484.13. Please do not hesitate to call me with any questions you may have.

Sincerely,



Chad J. Isakson, P.E.  
Project Engineer

ABSTRACT OF BIDS  
WELL NO. 4 CONNECTING WATERMAIN IMPROVEMENTS  
PROJECT NO. 2013.131  
CITY OF LAKE ELMO  
WASHINGTON COUNTY, MINNESOTA

NO.	ITEM	UNITS	QTY	1		2		3		4		5		6	
				NORTHDALE CONSTRUCTION CO.		GM CONTRACTING		MILLER EXCAVATING, INC.		ELLINGSON DRAINAGE		C & L EXCAVATING, INC.		Q3 CONTRACTING, INC.	
	BASE BID:			UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	MOBILIZATION	LS	1	\$19,640.77	\$19,640.77	\$15,000.00	\$15,000.00	\$17,850.00	\$17,850.00	\$14,000.00	\$14,000.00	\$5,000.00	\$5,000.00	\$37,491.17	\$37,491.17
2	TRAFFIC CONTROL	LS	1	\$2,275.00	\$2,275.00	\$6,500.00	\$6,500.00	\$6,000.00	\$6,000.00	\$3,400.00	\$3,400.00	\$3,200.00	\$3,200.00	\$15,822.76	\$15,822.76
3	CLEAR AND GRUB TREE	EA	5	\$375.00	\$1,875.00	\$350.00	\$1,750.00	\$1,000.00	\$5,000.00	\$285.00	\$1,425.00	\$350.00	\$1,750.00	\$196.67	\$983.35
4	CONNECT TO EXISTING 12" WATER MAIN	EA	1	\$1,033.82	\$1,033.82	\$3,430.38	\$3,430.38	\$2,250.00	\$2,250.00	\$4,650.00	\$4,650.00	\$5,700.00	\$5,700.00	\$2,811.74	\$2,811.74
5	CONNECT TO EXISTING 16" WATER MAIN	EA	1	\$3,353.64	\$3,353.64	\$3,789.89	\$3,789.89	\$3,000.00	\$3,000.00	\$4,850.00	\$4,850.00	\$5,700.00	\$5,700.00	\$4,889.98	\$4,889.98
6	6" DIP, CL 52 WATER MAIN	LF	40	\$76.89	\$3,075.60	\$29.89	\$1,195.60	\$100.00	\$4,000.00	\$60.00	\$2,400.00	\$65.00	\$2,600.00	\$122.25	\$4,890.00
7	12" DIP, CL 52 WATER MAIN	LF	76	\$118.02	\$8,969.52	\$52.79	\$4,012.04	\$150.00	\$11,400.00	\$85.00	\$6,460.00	\$80.00	\$6,080.00	\$196.82	\$14,958.32
8	12" HDPE WATER MAIN, DIRECTIONAL DRILL	LF	4,347	\$50.57	\$219,827.79	\$62.55	\$271,904.85	\$65.25	\$283,641.75	\$71.50	\$310,810.50	\$82.00	\$356,454.00	\$84.31	\$366,495.57
9	6" GATE VALVE AND BOX	EA	8	\$1,214.39	\$9,715.12	\$1,591.37	\$12,730.96	\$1,880.00	\$15,040.00	\$1,700.00	\$13,600.00	\$2,000.00	\$16,000.00	\$3,422.99	\$27,383.92
10	12" GATE VALVE AND BOX	EA	9	\$4,755.14	\$42,796.26	\$3,356.29	\$30,206.61	\$4,495.00	\$40,455.00	\$5,000.00	\$45,000.00	\$3,600.00	\$32,400.00	\$5,501.23	\$49,511.07
11	VALVE BOX EXTENSION	LF	9	\$138.70	\$1,248.30	\$178.46	\$1,606.14	\$295.00	\$2,655.00	\$24.00	\$216.00	\$75.00	\$675.00	\$217.60	\$1,958.40
12	HYDRANT	EA	8	\$6,752.79	\$54,022.32	\$4,170.42	\$33,363.36	\$4,200.00	\$33,600.00	\$7,250.00	\$58,000.00	\$4,100.00	\$32,800.00	\$6,234.73	\$49,877.84
13	HYDRANT EXTENSION	LF	3.5	\$991.24	\$3,469.34	\$637.21	\$2,230.24	\$675.00	\$2,362.50	\$125.00	\$437.50	\$750.00	\$2,625.00	\$1,589.25	\$5,562.38
14	1" TYPE "K" COPPER WATER SERVICE	LF	5	\$31.09	\$155.45	\$30.82	\$154.10	\$200.00	\$1,000.00	\$89.00	\$445.00	\$65.00	\$325.00	\$165.04	\$825.20
15	1" TYPE "K" COPPER WATER SERVICE, DIRECTIONAL DRILL	LF	220	\$43.50	\$9,570.00	\$30.82	\$6,780.40	\$99.00	\$21,780.00	\$33.75	\$7,425.00	\$67.00	\$14,740.00	\$14.68	\$3,229.60
16	1.5" TYPE "K" COPPER WATER SERVICE	LF	65	\$39.74	\$2,583.10	\$34.61	\$2,249.65	\$105.00	\$6,825.00	\$35.00	\$2,275.00	\$65.00	\$4,225.00	\$166.26	\$10,806.90
17	1.5" TYPE "K" COPPER WATER SERVICE, DIRECTIONAL DRILL	LF	215	\$46.83	\$10,068.45	\$34.61	\$7,441.15	\$99.00	\$21,285.00	\$37.50	\$8,062.50	\$70.00	\$15,050.00	\$14.69	\$3,158.35
18	1" CORPORATION STOP W/ FUSABLE SADDLE	EA	4	\$469.74	\$1,878.96	\$697.61	\$2,790.44	\$500.00	\$2,000.00	\$1,200.00	\$4,800.00	\$850.00	\$3,400.00	\$2,567.24	\$10,268.96
19	1" CURB STOP & BOX	EA	4	\$712.75	\$2,851.00	\$719.60	\$2,878.40	\$400.00	\$1,600.00	\$1,300.00	\$5,200.00	\$450.00	\$1,800.00	\$2,689.49	\$10,757.96
20	1.5" CORPORATION STOP W/ FUSABLE SADDLE	EA	6	\$527.08	\$3,162.48	\$783.29	\$4,699.74	\$660.00	\$3,960.00	\$1,300.00	\$7,800.00	\$950.00	\$5,700.00	\$2,750.62	\$16,503.72
21	1.5" CURB STOP & BOX	EA	6	\$755.16	\$4,530.96	\$856.73	\$5,140.38	\$765.00	\$4,590.00	\$1,400.00	\$8,400.00	\$500.00	\$3,000.00	\$2,811.74	\$16,870.44
22	OFF ROAD STRUCTURE MARKER	EA	9	\$71.25	\$641.25	\$50.00	\$450.00	\$300.00	\$2,700.00	\$25.00	\$225.00	\$100.00	\$900.00	\$42.28	\$380.52
23	DUCTILE IRON FITTINGS	LB	1,500	\$8.55	\$12,825.00	\$9.67	\$14,505.00	\$5.00	\$7,500.00	\$5.00	\$7,500.00	\$8.00	\$12,000.00	\$7.33	\$10,995.00
24	POTHOLE EXISTING UTILITY	EA	24	\$275.00	\$6,600.00	\$238.51	\$5,724.24	\$300.00	\$7,200.00	\$295.00	\$7,080.00	\$250.00	\$6,000.00	\$129.07	\$3,097.68
25	PATCH BITUMINOUS STREET	SY	25	\$90.00	\$2,250.00	\$110.00	\$2,750.00	\$150.00	\$3,750.00	\$88.00	\$2,200.00	\$80.00	\$2,000.00	\$40.50	\$1,012.50
26	TOPSOIL BORROW (CV)	CY	100	\$26.50	\$2,650.00	\$19.50	\$1,950.00	\$50.00	\$5,000.00	\$46.00	\$4,600.00	\$30.00	\$3,000.00	\$34.00	\$3,400.00
27	SEED MIX 250 & EROSION CONTROL BLANKET	SY	3,000	\$1.60	\$4,800.00	\$1.88	\$5,640.00	\$1.70	\$5,100.00	\$2.00	\$6,000.00	\$1.85	\$5,550.00	\$3.60	\$10,800.00
28	SODDING	SY	1,000	\$4.57	\$4,570.00	\$6.19	\$6,190.00	\$4.70	\$4,700.00	\$8.00	\$8,000.00	\$5.15	\$5,150.00	\$9.90	\$9,900.00
29	SILT FENCE, MACHINE SLICED	LF	350	\$4.20	\$1,470.00	\$3.00	\$1,050.00	\$8.00	\$2,800.00	\$4.00	\$1,400.00	\$6.50	\$2,275.00	\$4.75	\$1,662.50
30	STREET SWEEPER WITH PICK UP BROOM	HR	5	\$115.00	\$575.00	\$138.12	\$690.60	\$110.00	\$550.00	\$225.00	\$1,125.00	\$150.00	\$750.00	\$102.02	\$510.10
TOTAL BASE BID					\$442,484.13		\$458,804.17		\$529,594.25		\$547,786.50		\$556,849.00		\$696,815.93