



STAFF REPORT

DATE: May 16, 2017

REGULAR

ITEM #: 19

AGENDA ITEM: Old Village Phase 3 Street, Drainage, and Utility Improvements – Accept Bids and Award Contract

SUBMITTED BY: Jack Griffin, City Engineer

REVIEWED BY: Kristina Handt, City Administrator
Rob Weldon, Public Works Director
Chad Isakson, Project Engineer

ISSUE BEFORE COUNCIL: Should the City Council accept bids and award a contract for the Old Village Phase 3 Street, Drainage, and Utility Improvements?

BACKGROUND: On December 20, 2016, following a Public Improvement Hearing, the City council ordered the improvements and preparation of the plans and specifications for the Old Village Phase 3 Street, Drainage, and Utility Improvements. The improvements include the extension of sanitary sewer to the Lake Elmo Elementary School, City Hall and the Brookman II Building (3825 Lake Elmo Avenue) as well as extending sanitary sewer along Laverne Avenue, from 39th Street North to CSAH 14; 31st Street North, from CSAH 17 to the east end; Laverne Court North, from 31st Street North to south cul-de-sac; and Layton Court North, from 31st Street North to south cul-de-sac.

The scope of improvements is consistent with the approved feasibility report which was adopted by the City Council on November 15, 2016. The feasibility report was prepared in response to the receipt of petitions for sanitary sewer service from the Lake Elmo Elementary School (Independent School District #834) at 11030 Stillwater Boulevard, and from the property owners along 31st Street North, from CSAH 17 to the east end, Laverne Court North, from 31st Street North to south cul-de-sac, and Layton Court North, from 31st Street North to south cul-de-sac.

PROPOSAL DETAILS/ANALYSIS: Bids were received, publicly opened, and read aloud on Thursday, May 4, 2017. The City's design consultant has prepared and attached a Tabulation of Bids and a letter of recommendation for the award of the contract. The City received 10 bids for this project, with Douglas-Kerr Underground, LLC providing the lowest bid in the amount of \$1,576,039.15.

Contractor references for Douglas-Kerr Underground, LLC were reviewed and verified. The City Engineer and his consultant are therefore recommending that the Council award the contract to the lowest responsible bidder, Douglas-Kerr Underground, LLC as outlined in the attached letter.

As a part of this award Staff is requesting Council to provide the City Administrator authorization to purchase individual grinder stations from a supplier in the not-to-exceed amount of \$39,000 and enter into a material testing contract in the not-to-exceed amount of \$30,000. Each of these items are budgeted in the total cost figures presented below and are necessary to complete the project.

The City Council approved the Plans and Specifications for the Old Village Phase 3 Street, Drainage, and Utility Improvements on April 4, 2017 and authorized staff to advertise the Project for bids. The Project

was advertised on QuestCDN.com and in the Oakdale-Lake Elmo Review in accordance with the Minnesota Competitive Bidding requirements. The improvements include the reconstruction of the existing streets with concrete curb and gutter, installation and repair of storm sewer, the replacement of the aged watermain, and a sanitary sewer service stub extended to the property line for each benefitting property. The improvements also include the construction of a sidewalk and trail along Laverne Avenue from 39th Street North to CSAH 14 as part of the Downtown Master Plan. The watermain along Laverne Avenue will be upsized to a trunk 16-inch diameter main as the final connection for the intermediate/low pressure zone relocation to the Union Pacific Railroad and watermain is proposed to be extended to the Brookman II building at the property owner's request.

FISCAL IMPACT: Approval of this resolution commits the council to enter into a construction contract for the project with a construction contract amount of \$1,576,039.15. The estimated total cost for the Old Village Phase 3 improvements is \$2,200,500 with the street, sidewalk and storm sewer improvements estimated at \$1,128,000; the sanitary sewer improvements estimated at \$604,800; and the watermain improvements estimated at \$467,700. The improvements are proposed to be assessed against the benefitting properties consistent with the City's Special Assessment Policy and the Old Village Sewer Assessment Policy.

RECOMMENDATION: Staff is recommending that the City Council approve Resolution No. 2017-051, thereby accepting bids and awarding a contract to Douglas-Kerr Underground, LLC, in the amount of \$1,576,039.15, for the Old Village Phase 3 Street, Drainage, and Utility Improvements. Staff is also recommending that the City Council authorize the City Administrator to purchase individual grinder stations from a supplier in the not-to-exceed amount of \$39,000 and enter into a material testing contract in the not-to-exceed amount of \$30,000. The recommended motions for these actions are as follows:

“Move to approve Resolution No. 2017-051, accepting bids and awarding a contract to Douglas-Kerr Underground, LLC., in the amount of \$1,576,039.15 for the Old Village Phase 3 Street, Drainage, and Utility Improvements.”

and

“Move to authorize the City Administrator to purchase individual grinder stations from a supplier in the not-to-exceed amount of \$39,000 and enter into a material testing contract in the not-to-exceed amount of \$30,000.”

ATTACHMENTS:

1. Resolution No. 2017-051 Approving the plans and specifications and ordering the advertisement for bids for the Old Village Phase 3 Street, Drainage, and Utility Improvements.
2. Engineer's Letter of Award Recommendation and Tabulation of Bids.
3. Project Schedule.

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

RESOLUTION NO. 2017-051

**A RESOLUTION ACCEPTING BIDS AND AWARDING A CONTRACT
FOR THE OLD VILLAGE PHASE 3 STREET, DRAINAGE, AND UTILITY
IMPROVEMENTS**

WHEREAS, pursuant to an advertisement for bids for the Old Village Phase 3: Street, Drainage, and Utility Improvements, 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, Douglas-Kerr Underground, LLC, for the amount of \$1,576,039.15.

NOW, THEREFORE, BE IT RESOLVED,

1. That the Mayor and City Clerk and 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 Base 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
MAY, 2017.**

CITY OF LAKE ELMO

(Seal)
ATTEST:

Julie Johnson
City Clerk

By: _____
Mike Pearson
Mayor



Building a Better World
for All of Us®

May 8, 2017

RE: Lake Elmo, Minnesota
Old Village Phase 3: Street, Drainage and
Utility Improvements
SEH No. LAKMO 140215

Jack Griffin
City Engineer
City of Lake Elmo
3800 Laverne Ave. N.
Lake Elmo, MN 55042

On Thursday, May 4, 2017 at 2:00 p.m., 10 bids were received for the above-referenced project. The bids ranged from a low of \$1,576,039.15 to a high of \$2,265,500.00. The low bid received was submitted by Douglas-Kerr Underground, LLC, of Mora, MN in the amount of \$1,576,039.15.

	Contractor	Total Bid
1	Douglas-Kerr Underground, LLC	\$1,576,039.15
2	Kuechle Underground Inc.	\$1,576,694.13
3	T.A. Schifsky & Sons, Inc.	\$1,613,457.67
4	LaTour Construction, Inc.	\$1,641,236.20
5	Park Construction Co.	\$1,644,741.50
6	A1 Excavating Inc.	\$1,802,842.40 **
7	McCabe Construction, Inc.	\$1,832,223.60
8	Northdale Construction Co. Inc.	\$1,839,226.15
9	R.L. Larson Excavating, Inc.	\$1,992,511.95
10	Lametti & Sons, Inc.	\$2,265,500.00
	Engineer's Estimate	\$1,936,776.00

*** Denotes corrected figure*

In reliance on our experience with Douglas-Kerr Underground, LLC and/or materials and information provided by the contractor, we have determined that 1) they have a sufficient understanding of the project and equipment to perform the construction for which it bid; and 2) according to their bonding agent they presently have the financial ability to complete the project bid. They have successfully completed many similar street and utility reconstruction projects locally.

Accordingly, we recommend the project be awarded to Douglas-Kerr Underground, LLC in the amount of \$1,576,039.15, which compares very favorably with the engineer's estimate shown above.

Sincerely,

Todd M. Blank, PE
Principal/Sr. Project Manager

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SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				Engineer's Estimate		Douglas-Kerr Underground, LLC PO Box 85 Mora, MN 55051-0085 \$1,576,039.15		Kuechle Underground Inc. 10998 St. Hwy 55 Kimball, MN 55353 \$1,576,694.13	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	LS	1	\$133,940.00	\$133,940.00	\$58,045.95	\$58,045.95	\$31,000.00	\$31,000.00
2	Clearing & Grubbing	ACRE	1.15	5,000.00	5,750.00	6,000.00	6,900.00	6,000.00	6,900.00
3	Clearing & Grubbing	TREE	42	500.00	21,000.00	200.00	8,400.00	200.00	8,400.00
4	Remove Water Main Pipe	LF	2884	10.00	28,840.00	1.20	3,460.80	1.30	3,749.20
5	Remove Sewer Pipe (Storm)	LF	144	10.00	1,440.00	11.45	1,648.80	5.00	720.00
6	Remove Concrete Curb & Gutter	LF	440	3.00	1,320.00	3.00	1,320.00	3.30	1,452.00
7	Remove Backstop Fence	EACH	1	500.00	500.00	450.00	450.00	500.00	500.00
8	Pulverize Bituminous Pavement (P)	SY	10246	2.00	20,492.00	1.10	11,270.60	1.50	15,369.00
9	Remove Bituminous Driveway & Parking Lot Pavement	SY	765	3.00	2,295.00	3.75	2,868.75	4.00	3,060.00
10	Remove Concrete Driveway Pavement	SY	300	6.00	1,800.00	6.25	1,875.00	4.00	1,200.00
11	Remove Catch Basin or Manhole (Storm)	EACH	3	300.00	900.00	260.00	780.00	130.00	390.00
12	Remove Gate Valve & Box	EACH	14	400.00	5,600.00	90.00	1,260.00	100.00	1,400.00
13	Remove Hydrant	EACH	6	500.00	3,000.00	450.00	2,700.00	150.00	900.00
14	Sawing Concrete Pavement (Full Depth)	LF	240	6.00	1,440.00	3.50	840.00	3.00	720.00
15	Sawing Bit Pavement (Full Depth)	LF	610	3.00	1,830.00	2.75	1,677.50	3.00	1,830.00
16	Salvage and Install Fence	LF	200	25.00	5,000.00	27.00	5,400.00	22.00	4,400.00
17	Salvage Retaining Wall	LF	100	5.00	500.00	24.00	2,400.00	28.00	2,800.00
18	Salvage Sign (Type C or Street Name Sign)	EACH	8	50.00	400.00	35.00	280.00	25.00	200.00
19	Salvage & Install Sign Type C	EACH	5	150.00	750.00	160.00	800.00	130.00	650.00
20	Salvage & Install Mailbox Assembly	EACH	26	100.00	2,600.00	90.00	2,340.00	50.00	1,300.00
21	Salvage & Install Pavers (Incl. Flagstone Steps & Wall)	SF	200	10.00	2,000.00	23.00	4,600.00	8.00	1,600.00
22	Common Excavation (P)	CY	12605	10.00	126,050.00	10.85	136,764.25	8.00	100,840.00
23	Infiltration Basin Excavation (EV)	CY	467	20.00	9,340.00	32.50	15,177.50	10.00	4,670.00
24	Subgrade Correction (EV)(Includes Select Granular	CY	400	30.00	12,000.00	29.85	11,940.00	30.00	12,000.00
25	Select Granular Borrow - Mod. 5% (CV)(P)	CY	7764	18.00	139,752.00	19.00	147,516.00	24.00	186,336.00
26	Geotextile Fabric, Type V	SY	1000	3.00	3,000.00	1.50	1,500.00	1.50	1,500.00
27	Agg. Base, Cl. 6 (CV) (P)	CY	2288	30.00	68,640.00	31.95	73,101.60	34.00	77,792.00
28	Street Sweeping	HOURL	40	100.00	4,000.00	150.00	6,000.00	150.00	6,000.00



SEH TABULATION OF BIDS

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Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
29	Bit. Material for Tack Coat	GAL	501	7.00	3,507.00	1.40	701.40	1.40	701.40
30	Type SP 9.5 Wearing Course Mix (2,C) (Parking Lots,	TON	230	90.00	20,700.00	101.00	23,230.00	77.00	17,710.00
31	Type SP 9.5 Wearing Course Mix (3,B)	TON	590	65.00	38,350.00	54.50	32,155.00	55.00	32,450.00
32	Type SP 9.5 Wearing Course Mix (3,C)	TON	315	70.00	22,050.00	63.00	19,845.00	63.00	19,845.00
33	Type SP 12.5 Wearing Course Mix (3,B)	TON	790	60.00	47,400.00	48.75	38,512.50	49.00	38,710.00
34	Type SP 12.5 Wearing Course Mix (3,.C)	TON	420	65.00	27,300.00	56.25	23,625.00	57.00	23,940.00
35	Bituminous Wedge Paving	TON	170	100.00	17,000.00	0.01	1.70	0.01	1.70
36	Saw & Seal Joint (40' Intervals)	LF	1400	2.00	2,800.00	3.25	4,550.00	3.30	4,620.00
37	Pipe Foundation Rock	LF	1600	6.00	9,600.00	0.01	16.00	2.00	3,200.00
38	15" RC Pipe Apron w/Trash Guard	EACH	1	1,000.00	1,000.00	1,024.05	1,024.05	940.00	940.00
39	18" RC Pipe Apron w/Trash Guard	EACH	1	1,300.00	1,300.00	1,095.10	1,095.10	1,000.00	1,000.00
40	21" RC Pipe Apron w/Trash Guard	EACH	2	1,500.00	3,000.00	1,470.00	2,940.00	940.00	1,880.00
41	36" Span RC Pipe-Arch Apron w/Trash Guard	EACH	2	2,500.00	5,000.00	2,466.45	4,932.90	1,700.00	3,400.00
42	Infiltration Basin Underdrain System	LF	410	12.00	4,920.00	0.01	4.10	22.00	9,020.00
43	4" PVC Perf. Edge Drain w/ Backfill & Wrap	LF	1300	10.00	13,000.00	10.50	13,650.00	12.00	15,600.00
44	Draintile Cleanout	EACH	20	300.00	6,000.00	175.00	3,500.00	270.00	5,400.00
45	8" PVC Pipe Sewer (SDR 26)	LF	3236	60.00	194,160.00	35.10	113,583.60	39.00	126,204.00
46	12" RC Pipe Sewer, Des 3006 CL V	LF	125	30.00	3,750.00	36.55	4,568.75	35.00	4,375.00
47	15" RC Pipe Sewer, Des 3006 CL V	LF	741	35.00	25,935.00	32.60	24,156.60	37.00	27,417.00
48	18" RC Pipe Sewer, Des 3006 CL V	LF	350	40.00	14,000.00	30.35	10,622.50	40.00	14,000.00
49	21" RC Pipe Sewer, Des 3006 CL III	LF	178	50.00	8,900.00	37.85	6,737.30	45.00	8,010.00
50	36" Span RC Pipe-Arch Sewer CL IIA	LF	101	110.00	11,110.00	100.90	10,190.90	114.00	11,514.00
51	Connect to Existing Sanitary Sewer	EACH	2	1,500.00	3,000.00	2,939.55	5,879.10	1,800.00	3,600.00
52	Construct Drainage Structure 2'x3' (w/ Casting)	EACH	7	1,700.00	11,900.00	1,580.75	11,065.25	2,000.00	14,000.00
53	Construct Drainage Structure Des. CC - 48" (w/ Casting)	EACH	8	2,400.00	19,200.00	2,432.30	19,458.40	2,500.00	20,000.00
54	Construct Drainage Structure Des. CC - 60" (w/ Casting)	EACH	2	2,800.00	5,600.00	3,484.05	6,968.10	3,400.00	6,800.00
55	Construct Drainage Structure Des. CC - 72" (w/ Casting)	EACH	1	3,200.00	3,200.00	3,940.80	3,940.80	3,500.00	3,500.00
56	Construct Drainage Structure Des. CC - 84" (w/ Casting)	EACH	1	4,000.00	4,000.00	4,945.05	4,945.05	4,800.00	4,800.00



SEH TABULATION OF BIDS

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Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
57	8"X4" PVC Wye, SDR 26	EACH	21	175.00	3,675.00	500.75	10,515.75	100.00	2,100.00
58	8"X6" PVC Wye, SDR 26	EACH	9	225.00	2,025.00	1,004.55	9,040.95	150.00	1,350.00
59	6" Clean-Out Assembly (SCH 40)	EACH	4	200.00	800.00	324.60	1,298.40	220.00	880.00
60	2" Pressure Cleanout & Curbstop Assembly	EACH	1	3,000.00	3,000.00	986.40	986.40	1,700.00	1,700.00
61	2"x1-1/4" Fused Tee	EACH	4	250.00	1,000.00	254.20	1,016.80	210.00	840.00
62	1-1/4" Curb Stop & Box	EACH	5	300.00	1,500.00	429.50	2,147.50	250.00	1,250.00
63	4" PVC Sanitary Service Pipe - Sch40	LF	815	25.00	20,375.00	11.05	9,005.75	19.00	15,485.00
64	6" PVC Sanitary Service Pipe - Sch40	LF	760	30.00	22,800.00	20.45	15,542.00	21.00	15,960.00
65	1-1/4" HDPE Service Pipe	LF	250	30.00	7,500.00	9.70	2,425.00	20.00	5,000.00
66	2" HDPE Pressure Pipe	LF	290	40.00	11,600.00	14.15	4,103.50	20.00	5,800.00
67	Tracer Wire Box - (at property line)	EACH	36	75.00	2,700.00	167.60	6,033.60	120.00	4,320.00
68	Sanitary Sewer Manhole (10' Deep)	EACH	14	3,000.00	42,000.00	3,175.50	44,457.00	3,800.00	53,200.00
69	Sanitary Sewer Manhole Extra Depth	LF	48	140.00	6,720.00	137.15	6,583.20	102.00	4,896.00
70	Sewer Televising	LF	3236	2.00	6,472.00	1.25	4,045.00	1.20	3,883.20
71	2" Rigid Insulation	SY	120	20.00	2,400.00	14.30	1,716.00	23.00	2,760.00
72	Temporary Water Service	LS	1	20,000.00	20,000.00	25,028.00	25,028.00	11,000.00	11,000.00
73	1" Corporation Stop	EACH	27	175.00	4,725.00	279.20	7,538.40	190.00	5,130.00
74	2" Corporation Stop	EACH	3	400.00	1,200.00	726.45	2,179.35	420.00	1,260.00
75	1" Curb Stop & Box	EACH	27	250.00	6,750.00	362.85	9,796.95	190.00	5,130.00
76	2" Curb Stop & Box	EACH	3	500.00	1,500.00	839.00	2,517.00	440.00	1,320.00
77	8" x 1 -1/4" Saddle Tap	EACH	1	400.00	400.00	390.95	390.95	580.00	580.00
78	Connect to Existing Water Main	EACH	3	1,500.00	4,500.00	1,025.40	3,076.20	1,200.00	3,600.00
79	Connect to Existing Water Service	EACH	34	500.00	17,000.00	382.35	12,999.90	36.00	1,224.00
80	Hydrant	EACH	8	4,000.00	32,000.00	4,199.10	33,592.80	4,100.00	32,800.00
81	6" Gate Valve & Box	EACH	14	1,500.00	21,000.00	1,586.10	22,205.40	1,600.00	22,400.00
82	8" Gate Valve & Box	EACH	8	1,900.00	15,200.00	2,036.45	16,291.60	2,200.00	17,600.00
83	16" Butterfly Valve & Box	EACH	4	3,500.00	14,000.00	3,023.65	12,094.60	3,400.00	13,600.00
84	1" Type K Copper Pipe	LF	1095	30.00	32,850.00	9.20	10,074.00	25.00	27,375.00



SEH TABULATION OF BIDS

Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				Engineer's Estimate		Douglas-Kerr Underground, LLC PO Box 85 Mora, MN 55051-0085		Kuechle Underground Inc. 10998 St. Hwy 55 Kimball, MN 55353	
				\$1,936,776.00		\$1,576,039.15		\$1,576,694.13	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
85	2" Type K Copper Pipe	LF	90	40.00	3,600.00	22.95	2,065.50	31.00	2,790.00
86	6" Water Main DIP - CL 52 (Poly Encased)	LF	394	45.00	17,730.00	24.45	9,633.30	35.00	13,790.00
87	8" Water Main DIP - CL 52 (Poly Encased)	LF	2424	55.00	133,320.00	32.30	78,295.20	40.00	96,960.00
88	16" Water Main DIP - CL 52 (Poly Encased)	LF	892	85.00	75,820.00	60.95	54,367.40	73.00	65,116.00
89	Water Main Fittings	LB	3606	8.00	28,848.00	3.25	11,719.50	4.53	16,335.18
90	Random Rip-Rap, Class III (includes Geotextile Fabric)	CY	40	100.00	4,000.00	115.00	4,600.00	70.00	2,800.00
91	5" Concrete Walk	SF	5100	5.00	25,500.00	4.90	24,990.00	5.19	26,469.00
92	6" Concrete Walk - Pedestrian Ramp	SF	480	6.00	2,880.00	6.10	2,928.00	6.39	3,067.20
93	B612 Concrete Curb & Gutter	LF	365	15.00	5,475.00	19.00	6,935.00	18.00	6,570.00
94	B618 Concrete Curb & Gutter	LF	5525	13.00	71,825.00	12.25	67,681.25	11.25	62,156.25
95	6" Concrete Driveway Pavement	SY	300	40.00	12,000.00	47.75	14,325.00	52.00	15,600.00
96	8" Concrete Driveway Pavement	SY	125	55.00	6,875.00	55.75	6,968.75	60.00	7,500.00
97	Truncated Domes	SF	72	30.00	2,160.00	30.00	2,160.00	31.00	2,232.00
98	Traffic Control	LS	1	12,000.00	12,000.00	2,300.00	2,300.00	2,400.00	2,400.00
99	Sign Panels, Type C	SF	21	40.00	840.00	43.50	913.50	34.00	714.00
100	Sign, Type Special (Street Name)	EACH	3	200.00	600.00	495.00	1,485.00	260.00	780.00
101	Silt Fence, Preassembled	LF	2400	3.00	7,200.00	1.25	3,000.00	1.25	3,000.00
102	Storm Drain Inlet Protection	EACH	23	100.00	2,300.00	125.00	2,875.00	50.00	1,150.00
103	Filter Topsoil Borrow (Pulverized) (LV)	CY	125	30.00	3,750.00	39.50	4,937.50	35.00	4,375.00
104	Common Topsoil Borrow (Pulverized) (LV)	CY	1500	20.00	30,000.00	24.75	37,125.00	23.00	34,500.00
105	Sodding, Type Mineral	SY	6300	5.00	31,500.00	5.25	33,075.00	4.50	28,350.00
106	Seeding (Seed Mixture Type 25-131)	ACRE	2	2,500.00	5,000.00	1,108.00	2,216.00	1,100.00	2,200.00
107	Seeding (Seed Mixture Type Basin)	ACRE	0.2	4,000.00	800.00	777.00	155.40	780.00	156.00
108	Erosion Control Blanket Category 3N	SY	2400	1.75	4,200.00	1.35	3,240.00	1.31	3,144.00
109	Sediment Control Log	LF	800	2.50	2,000.00	2.10	1,680.00	2.10	1,680.00
110	6' Wide Agg. Lime Walking Trail	LF	700	10.00	7,000.00	15.50	10,850.00	13.00	9,100.00
111	Temporary Rock Construction Entrance	EACH	4	500.00	2,000.00	1,400.00	5,600.00	250.00	1,000.00
TOTAL BID PRICE				\$1,936,776.00		\$1,576,039.15		\$1,576,694.13	



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				T.A. Schifsky & Sons, Inc. 2370 E. Hwy 36 No. St. Paul, MN 55109 \$1,613,457.67		LaTour Construction, Inc. 2134 Co. Rd. 8 NW Maple Lake, MN 55358 \$1,641,236.20		Park Construction Co. 1481 81st Ave. NE Minneapolis, MN 55432 \$1,644,741.50	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	LS	1	\$100,000.00	\$100,000.00	\$58,700.00	\$58,700.00	\$81,500.00	\$81,500.00
2	Clearing & Grubbing	ACRE	1.15	6,300.00	7,245.00	6,200.00	7,130.00	6,470.00	7,440.50
3	Clearing & Grubbing	TREE	42	236.25	9,922.50	210.00	8,820.00	216.00	9,072.00
4	Remove Water Main Pipe	LF	2884	1.25	3,605.00	3.10	8,940.40	1.20	3,460.80
5	Remove Sewer Pipe (Storm)	LF	144	11.97	1,723.68	8.00	1,152.00	11.50	1,656.00
6	Remove Concrete Curb & Gutter	LF	440	1.56	686.40	3.60	1,584.00	4.50	1,980.00
7	Remove Backstop Fence	EACH	1	500.00	500.00	520.00	520.00	1,700.00	1,700.00
8	Pulverize Bituminous Pavement (P)	SY	10246	1.40	14,344.40	2.30	23,565.80	1.80	18,442.80
9	Remove Bituminous Driveway & Parking Lot Pavement	SY	765	3.12	2,386.80	6.20	4,743.00	3.70	2,830.50
10	Remove Concrete Driveway Pavement	SY	300	6.00	1,800.00	6.20	1,860.00	8.25	2,475.00
11	Remove Catch Basin or Manhole (Storm)	EACH	3	271.70	815.10	410.00	1,230.00	260.00	780.00
12	Remove Gate Valve & Box	EACH	14	94.05	1,316.70	77.00	1,078.00	90.00	1,260.00
13	Remove Hydrant	EACH	6	470.25	2,821.50	260.00	1,560.00	450.00	2,700.00
14	Sawing Concrete Pavement (Full Depth)	LF	240	5.00	1,200.00	5.10	1,224.00	5.25	1,260.00
15	Sawing Bit Pavement (Full Depth)	LF	610	2.00	1,220.00	3.10	1,891.00	2.30	1,403.00
16	Salvage and Install Fence	LF	200	50.00	10,000.00	18.00	3,600.00	20.00	4,000.00
17	Salvage Retaining Wall	LF	100	10.00	1,000.00	16.50	1,650.00	5.55	555.00
18	Salvage Sign (Type C or Street Name Sign)	EACH	8	26.25	210.00	26.00	208.00	25.00	200.00
19	Salvage & Install Sign Type C	EACH	5	157.50	787.50	129.00	645.00	125.00	625.00
20	Salvage & Install Mailbox Assembly	EACH	26	125.00	3,250.00	93.00	2,418.00	90.00	2,340.00
21	Salvage & Install Pavers (Incl. Flagstone Steps & Wall)	SF	200	20.00	4,000.00	19.00	3,800.00	9.00	1,800.00
22	Common Excavation (P)	CY	12605	11.86	149,495.30	15.90	200,419.50	14.00	176,470.00
23	Infiltration Basin Excavation (EV)	CY	467	11.86	5,538.62	13.00	6,071.00	14.40	6,724.80
24	Subgrade Correction (EV)(Includes Select Granular	CY	400	22.57	9,028.00	23.30	9,320.00	35.50	14,200.00
25	Select Granular Borrow - Mod. 5% (CV)(P)	CY	7764	10.71	83,152.44	16.70	129,658.80	16.40	127,329.60
26	Geotextile Fabric, Type V	SY	1000	4.16	4,160.00	1.75	1,750.00	2.85	2,850.00
27	Agg. Base, Cl. 6 (CV) (P)	CY	2288	18.41	42,122.08	28.00	64,064.00	35.00	80,080.00
28	Street Sweeping	HOURL	40	110.00	4,400.00	124.00	4,960.00	125.00	5,000.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				T.A. Schifsky & Sons, Inc. 2370 E. Hwy 36 No. St. Paul, MN 55109 \$1,613,457.67		LaTour Construction, Inc. 2134 Co. Rd. 8 NW Maple Lake, MN 55358 \$1,641,236.20		Park Construction Co. 1481 81st Ave. NE Minneapolis, MN 55432 \$1,644,741.50	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
29	Bit. Material for Tack Coat	GAL	501	0.01	5.01	1.45	726.45	1.70	851.70
30	Type SP 9.5 Wearing Course Mix (2,C) (Parking Lots,	TON	230	95.00	21,850.00	68.00	15,640.00	81.20	18,676.00
31	Type SP 9.5 Wearing Course Mix (3,B)	TON	590	51.89	30,615.10	56.00	33,040.00	53.70	31,683.00
32	Type SP 9.5 Wearing Course Mix (3,C)	TON	315	58.86	18,540.90	65.00	20,475.00	59.90	18,868.50
33	Type SP 12.5 Wearing Course Mix (3,B)	TON	790	47.43	37,469.70	50.00	39,500.00	48.90	38,631.00
34	Type SP 12.5 Wearing Course Mix (3,.C)	TON	420	53.22	22,352.40	58.00	24,360.00	53.90	22,638.00
35	Bituminous Wedge Paving	TON	170	90.00	15,300.00	0.01	1.70	101.00	17,170.00
36	Saw & Seal Joint (40' Intervals)	LF	1400	2.75	3,850.00	3.35	4,690.00	3.25	4,550.00
37	Pipe Foundation Rock	LF	1600	0.01	16.00	1.75	2,800.00	0.01	16.00
38	15" RC Pipe Apron w/Trash Guard	EACH	1	1,279.13	1,279.13	920.00	920.00	1,020.00	1,020.00
39	18" RC Pipe Apron w/Trash Guard	EACH	1	1,144.38	1,144.38	1,010.00	1,010.00	1,100.00	1,100.00
40	21" RC Pipe Apron w/Trash Guard	EACH	2	1,536.15	3,072.30	1,100.00	2,200.00	1,470.00	2,940.00
41	36" Span RC Pipe-Arch Apron w/Trash Guard	EACH	2	2,577.44	5,154.88	1,775.00	3,550.00	2,470.00	4,940.00
42	Infiltration Basin Underdrain System	LF	410	29.87	12,246.70	11.60	4,756.00	30.00	12,300.00
43	4" PVC Perf. Edge Drain w/ Backfill & Wrap	LF	1300	20.09	26,117.00	9.20	11,960.00	10.70	13,910.00
44	Draintile Cleanout	EACH	20	281.43	5,628.60	94.00	1,880.00	262.00	5,240.00
45	8" PVC Pipe Sewer (SDR 26)	LF	3236	36.68	118,696.48	42.00	135,912.00	35.10	113,583.60
46	12" RC Pipe Sewer, Des 3006 CL V	LF	125	38.19	4,773.75	36.60	4,575.00	36.60	4,575.00
47	15" RC Pipe Sewer, Des 3006 CL V	LF	741	34.07	25,245.87	38.80	28,750.80	32.60	24,156.60
48	18" RC Pipe Sewer, Des 3006 CL V	LF	350	31.72	11,102.00	42.00	14,700.00	30.40	10,640.00
49	21" RC Pipe Sewer, Des 3006 CL III	LF	178	39.55	7,039.90	47.00	8,366.00	37.90	6,746.20
50	36" Span RC Pipe-Arch Sewer CL IIA	LF	101	105.44	10,649.44	112.00	11,312.00	101.00	10,201.00
51	Connect to Existing Sanitary Sewer	EACH	2	3,071.83	6,143.66	1,200.00	2,400.00	2,940.00	5,880.00
52	Construct Drainage Structure 2'x3' (w/ Casting)	EACH	7	1,651.88	11,563.16	1,900.00	13,300.00	1,640.00	11,480.00
53	Construct Drainage Structure Des. CC - 48" (w/ Casting)	EACH	8	2,541.75	20,334.00	2,370.00	18,960.00	2,480.00	19,840.00
54	Construct Drainage Structure Des. CC - 60" (w/ Casting)	EACH	2	3,640.83	7,281.66	3,400.00	6,800.00	3,530.00	7,060.00
55	Construct Drainage Structure Des. CC - 72" (w/ Casting)	EACH	1	4,118.14	4,118.14	3,500.00	3,500.00	3,980.00	3,980.00
56	Construct Drainage Structure Des. CC - 84" (w/ Casting)	EACH	1	5,167.58	5,167.58	4,600.00	4,600.00	4,990.00	4,990.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				T.A. Schifsky & Sons, Inc. 2370 E. Hwy 36 No. St. Paul, MN 55109 \$1,613,457.67		LaTour Construction, Inc. 2134 Co. Rd. 8 NW Maple Lake, MN 55358 \$1,641,236.20		Park Construction Co. 1481 81st Ave. NE Minneapolis, MN 55432 \$1,644,741.50	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
57	8"X4" PVC Wye, SDR 26	EACH	21	523.28	10,988.88	490.00	10,290.00	501.00	10,521.00
58	8"X6" PVC Wye, SDR 26	EACH	9	1,049.75	9,447.75	540.00	4,860.00	1,000.00	9,000.00
59	6" Clean-Out Assembly (SCH 40)	EACH	4	339.21	1,356.84	270.00	1,080.00	325.00	1,300.00
60	2" Pressure Cleanout & Curbstop Assembly	EACH	1	1,030.79	1,030.79	1,000.00	1,000.00	986.00	986.00
61	2"x1-1/4" Fused Tee	EACH	4	265.64	1,062.56	97.00	388.00	254.00	1,016.00
62	1-1/4" Curb Stop & Box	EACH	5	448.83	2,244.15	390.00	1,950.00	430.00	2,150.00
63	4" PVC Sanitary Service Pipe - Sch40	LF	815	11.55	9,413.25	21.70	17,685.50	11.10	9,046.50
64	6" PVC Sanitary Service Pipe - Sch40	LF	760	21.37	16,241.20	22.20	16,872.00	20.50	15,580.00
65	1-1/4" HDPE Service Pipe	LF	250	101.37	25,342.50	17.00	4,250.00	9.70	2,425.00
66	2" HDPE Pressure Pipe	LF	290	14.79	4,289.10	13.75	3,987.50	14.20	4,118.00
67	Tracer Wire Box - (at property line)	EACH	36	175.14	6,305.04	170.00	6,120.00	168.00	6,048.00
68	Sanitary Sewer Manhole (10' Deep)	EACH	14	3,318.19	46,454.66	3,240.00	45,360.00	3,180.00	44,520.00
69	Sanitary Sewer Manhole Extra Depth	LF	48	104.11	4,997.28	118.00	5,664.00	99.60	4,780.80
70	Sewer Televising	LF	3236	1.31	4,239.16	1.60	5,177.60	1.25	4,045.00
71	2" Rigid Insulation	SY	120	14.94	1,792.80	32.00	3,840.00	14.30	1,716.00
72	Temporary Water Service	LS	1	26,154.26	26,154.26	12,800.00	12,800.00	25,000.00	25,000.00
73	1" Corporation Stop	EACH	27	291.76	7,877.52	260.00	7,020.00	279.00	7,533.00
74	2" Corporation Stop	EACH	3	759.14	2,277.42	616.00	1,848.00	726.00	2,178.00
75	1" Curb Stop & Box	EACH	27	379.18	10,237.86	350.00	9,450.00	363.00	9,801.00
76	2" Curb Stop & Box	EACH	3	876.76	2,630.28	710.00	2,130.00	839.00	2,517.00
77	8" x 1 -1/4" Saddle Tap	EACH	1	408.54	408.54	330.00	330.00	391.00	391.00
78	Connect to Existing Water Main	EACH	3	1,071.54	3,214.62	1,370.00	4,110.00	1,030.00	3,090.00
79	Connect to Existing Water Service	EACH	34	398.51	13,549.34	210.00	7,140.00	382.00	12,988.00
80	Hydrant	EACH	8	4,388.06	35,104.48	4,400.00	35,200.00	4,200.00	33,600.00
81	6" Gate Valve & Box	EACH	14	1,657.47	23,204.58	1,500.00	21,000.00	1,590.00	22,260.00
82	8" Gate Valve & Box	EACH	8	2,128.09	17,024.72	1,980.00	15,840.00	2,040.00	16,320.00
83	16" Butterfly Valve & Box	EACH	4	3,159.71	12,638.84	2,850.00	11,400.00	3,020.00	12,080.00
84	1" Type K Copper Pipe	LF	1095	9.61	10,522.95	16.35	17,903.25	9.20	10,074.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				T.A. Schifsky & Sons, Inc. 2370 E. Hwy 36 No. St. Paul, MN 55109 \$1,613,457.67		LaTour Construction, Inc. 2134 Co. Rd. 8 NW Maple Lake, MN 55358 \$1,641,236.20		Park Construction Co. 1481 81st Ave. NE Minneapolis, MN 55432 \$1,644,741.50	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
85	2" Type K Copper Pipe	LF	90	23.98	2,158.20	35.00	3,150.00	23.00	2,070.00
86	6" Water Main DIP - CL 52 (Poly Encased)	LF	394	25.55	10,066.70	33.00	13,002.00	24.50	9,653.00
87	8" Water Main DIP - CL 52 (Poly Encased)	LF	2424	33.75	81,810.00	37.00	89,688.00	32.30	78,295.20
88	16" Water Main DIP - CL 52 (Poly Encased)	LF	892	63.69	56,811.48	68.00	60,656.00	61.00	54,412.00
89	Water Main Fittings	LB	3606	3.40	12,260.40	4.90	17,669.40	3.25	11,719.50
90	Random Rip-Rap, Class III (includes Geotextile Fabric)	CY	40	120.18	4,807.20	79.00	3,160.00	115.00	4,600.00
91	5" Concrete Walk	SF	5100	3.90	19,890.00	3.90	19,890.00	4.75	24,225.00
92	6" Concrete Walk - Pedestrian Ramp	SF	480	8.68	4,166.40	6.70	3,216.00	6.00	2,880.00
93	B612 Concrete Curb & Gutter	LF	365	14.56	5,314.40	29.00	10,585.00	18.40	6,716.00
94	B618 Concrete Curb & Gutter	LF	5525	12.27	67,791.75	12.00	66,300.00	11.50	63,537.50
95	6" Concrete Driveway Pavement	SY	300	54.76	16,428.00	56.00	16,800.00	46.00	13,800.00
96	8" Concrete Driveway Pavement	SY	125	62.24	7,780.00	78.00	9,750.00	54.20	6,775.00
97	Truncated Domes	SF	72	48.88	3,519.36	46.00	3,312.00	30.70	2,210.40
98	Traffic Control	LS	1	6,825.00	6,825.00	2,400.00	2,400.00	2,350.00	2,350.00
99	Sign Panels, Type C	SF	21	68.25	1,433.25	35.00	735.00	34.00	714.00
100	Sign, Type Special (Street Name)	EACH	3	367.50	1,102.50	260.00	780.00	250.00	750.00
101	Silt Fence, Preassembled	LF	2400	2.00	4,800.00	1.30	3,120.00	1.25	3,000.00
102	Storm Drain Inlet Protection	EACH	23	120.00	2,760.00	134.00	3,082.00	222.00	5,106.00
103	Filter Topsoil Borrow (Pulverized) (LV)	CY	125	27.46	3,432.50	16.50	2,062.50	44.00	5,500.00
104	Common Topsoil Borrow (Pulverized) (LV)	CY	1500	26.00	39,000.00	8.20	12,300.00	29.20	43,800.00
105	Sodding, Type Mineral	SY	6300	4.64	29,232.00	4.65	29,295.00	4.55	28,665.00
106	Seeding (Seed Mixture Type 25-131)	ACRE	2	2,060.00	4,120.00	1,140.00	2,280.00	1,120.00	2,240.00
107	Seeding (Seed Mixture Type Basin)	ACRE	0.2	5,082.00	1,016.40	800.00	160.00	785.00	157.00
108	Erosion Control Blanket Category 3N	SY	2400	1.55	3,720.00	1.35	3,240.00	1.30	3,120.00
109	Sediment Control Log	LF	800	3.09	2,472.00	2.20	1,760.00	2.10	1,680.00
110	6' Wide Agg. Lime Walking Trail	LF	700	6.00	4,200.00	15.00	10,500.00	13.20	9,240.00
111	Temporary Rock Construction Entrance	EACH	4	750.00	3,000.00	1,100.00	4,400.00	1,160.00	4,640.00
TOTAL BID PRICE				\$1,613,457.67		\$1,641,236.20		\$1,644,741.50	



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				A1 Excavating Inc. 408 26th Ave. (PO BOX 90 Bloomer, WI 54724 \$1,802,842.40		McCabe Construction, Inc. P.O. Box 1769 Eau Claire, WI 54702 \$1,832,223.60		Northdale Construction Co. Inc. 9760 71st St. NE Albertville, MN 55301 \$1,839,226.15	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	LS	1	\$63,800.00	\$63,800.00	\$50,000.00	\$50,000.00	\$54,325.00	\$54,325.00
2	Clearing & Grubbing	ACRE	1.15	6,500.00	7,475.00	6,000.00	6,900.00	6,300.00	7,245.00
3	Clearing & Grubbing	TREE	42	220.00	9,240.00	500.00	21,000.00	210.00	8,820.00
4	Remove Water Main Pipe	LF	2884	1.00	2,884.00	7.00	20,188.00	2.50	7,210.00
5	Remove Sewer Pipe (Storm)	LF	144	14.00	2,016.00	10.00	1,440.00	10.00	1,440.00
6	Remove Concrete Curb & Gutter	LF	440	5.00	2,200.00	3.00	1,320.00	4.00	1,760.00
7	Remove Backstop Fence	EACH	1	1,500.00	1,500.00	500.00	500.00	5,250.00	5,250.00
8	Pulverize Bituminous Pavement (P)	SY	10246	2.70	27,664.20	1.50	15,369.00	3.18	32,582.28
9	Remove Bituminous Driveway & Parking Lot Pavement	SY	765	4.00	3,060.00	3.00	2,295.00	5.00	3,825.00
10	Remove Concrete Driveway Pavement	SY	300	8.00	2,400.00	5.00	1,500.00	5.00	1,500.00
11	Remove Catch Basin or Manhole (Storm)	EACH	3	425.00	1,275.00	335.00	1,005.00	400.00	1,200.00
12	Remove Gate Valve & Box	EACH	14	225.00	3,150.00	114.00	1,596.00	70.00	980.00
13	Remove Hydrant	EACH	6	300.00	1,800.00	503.00	3,018.00	250.00	1,500.00
14	Sawing Concrete Pavement (Full Depth)	LF	240	5.00	1,200.00	4.25	1,020.00	4.46	1,070.40
15	Sawing Bit Pavement (Full Depth)	LF	610	3.00	1,830.00	1.85	1,128.50	1.94	1,183.40
16	Salvage and Install Fence	LF	200	9.00	1,800.00	20.00	4,000.00	18.38	3,676.00
17	Salvage Retaining Wall	LF	100	18.00	1,800.00	5.00	500.00	16.80	1,680.00
18	Salvage Sign (Type C or Street Name Sign)	EACH	8	40.00	320.00	25.00	200.00	36.75	294.00
19	Salvage & Install Sign Type C	EACH	5	160.00	800.00	125.00	625.00	168.00	840.00
20	Salvage & Install Mailbox Assembly	EACH	26	175.00	4,550.00	90.00	2,340.00	157.50	4,095.00
21	Salvage & Install Pavers (Incl. Flagstone Steps & Wall)	SF	200	20.00	4,000.00	15.00	3,000.00	19.69	3,938.00
22	Common Excavation (P)	CY	12605	11.00	138,655.00	14.00	176,470.00	15.00	189,075.00
23	Infiltration Basin Excavation (EV)	CY	467	17.50	8,172.50	13.00	6,071.00	20.00	9,340.00
24	Subgrade Correction (EV)(Includes Select Granular	CY	400	34.00	13,600.00	35.00	14,000.00	39.70	15,880.00
25	Select Granular Borrow - Mod. 5% (CV)(P)	CY	7764	17.00	131,988.00	21.00	163,044.00	23.70	184,006.80
26	Geotextile Fabric, Type V	SY	1000	2.75	2,750.00	1.60	1,600.00	2.57	2,570.00
27	Agg. Base, Cl. 6 (CV) (P)	CY	2288	31.25	71,500.00	38.00	86,944.00	31.15	71,271.20
28	Street Sweeping	HOUR	40	130.00	5,200.00	127.00	5,080.00	125.00	5,000.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				A1 Excavating Inc. 408 26th Ave. (PO BOX 90 Bloomer, WI 54724 \$1,802,842.40		McCabe Construction, Inc. P.O. Box 1769 Eau Claire, WI 54702 \$1,832,223.60		Northdale Construction Co. Inc. 9760 71st St. NE Albertville, MN 55301 \$1,839,226.15	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
29	Bit. Material for Tack Coat	GAL	501	1.50	751.50	1.40	701.40	1.47	736.47
30	Type SP 9.5 Wearing Course Mix (2,C) (Parking Lots,	TON	230	70.00	16,100.00	68.00	15,640.00	69.30	15,939.00
31	Type SP 9.5 Wearing Course Mix (3,B)	TON	590	57.00	33,630.00	57.00	33,630.00	57.23	33,765.70
32	Type SP 9.5 Wearing Course Mix (3,C)	TON	315	66.50	20,947.50	65.00	20,475.00	66.15	20,837.25
33	Type SP 12.5 Wearing Course Mix (3,B)	TON	790	51.60	40,764.00	51.00	40,290.00	51.19	40,440.10
34	Type SP 12.5 Wearing Course Mix (3,.C)	TON	420	59.50	24,990.00	58.00	24,360.00	59.06	24,805.20
35	Bituminous Wedge Paving	TON	170	0.01	1.70	0.01	1.70	0.01	1.70
36	Saw & Seal Joint (40' Intervals)	LF	1400	4.00	5,600.00	3.25	4,550.00	3.40	4,760.00
37	Pipe Foundation Rock	LF	1600	1.00	1,600.00	16.00	25,600.00	6.00	9,600.00
38	15" RC Pipe Apron w/Trash Guard	EACH	1	850.00	850.00	839.00	839.00	917.58	917.58
39	18" RC Pipe Apron w/Trash Guard	EACH	1	970.00	970.00	913.00	913.00	981.00	981.00
40	21" RC Pipe Apron w/Trash Guard	EACH	2	1,080.00	2,160.00	1,880.00	3,760.00	1,074.53	2,149.06
41	36" Span RC Pipe-Arch Apron w/Trash Guard	EACH	2	1,780.00	3,560.00	3,190.00	6,380.00	1,713.10	3,426.20
42	Infiltration Basin Underdrain System	LF	410	9.20	3,772.00	10.00	4,100.00	28.23	11,574.30
43	4" PVC Perf. Edge Drain w/ Backfill & Wrap	LF	1300	10.80	14,040.00	9.00	11,700.00	21.26	27,638.00
44	Draintile Cleanout	EACH	20	180.00	3,600.00	376.00	7,520.00	261.25	5,225.00
45	8" PVC Pipe Sewer (SDR 26)	LF	3236	53.00	171,508.00	60.00	194,160.00	38.07	123,194.52
46	12" RC Pipe Sewer, Des 3006 CL V	LF	125	38.00	4,750.00	34.00	4,250.00	37.95	4,743.75
47	15" RC Pipe Sewer, Des 3006 CL V	LF	741	42.00	31,122.00	37.00	27,417.00	39.85	29,528.85
48	18" RC Pipe Sewer, Des 3006 CL V	LF	350	46.00	16,100.00	44.00	15,400.00	42.94	15,029.00
49	21" RC Pipe Sewer, Des 3006 CL III	LF	178	47.00	8,366.00	45.00	8,010.00	54.23	9,652.94
50	36" Span RC Pipe-Arch Sewer CL IIA	LF	101	123.00	12,423.00	115.00	11,615.00	113.16	11,429.16
51	Connect to Existing Sanitary Sewer	EACH	2	2,500.00	5,000.00	671.00	1,342.00	1,911.25	3,822.50
52	Construct Drainage Structure 2'x3' (w/ Casting)	EACH	7	1,950.00	13,650.00	1,730.00	12,110.00	1,930.35	13,512.45
53	Construct Drainage Structure Des. CC - 48" (w/ Casting)	EACH	8	2,570.00	20,560.00	2,420.00	19,360.00	2,400.13	19,201.04
54	Construct Drainage Structure Des. CC - 60" (w/ Casting)	EACH	2	3,850.00	7,700.00	3,670.00	7,340.00	3,225.73	6,451.46
55	Construct Drainage Structure Des. CC - 72" (w/ Casting)	EACH	1	4,100.00	4,100.00	4,280.00	4,280.00	3,907.88	3,907.88
56	Construct Drainage Structure Des. CC - 84" (w/ Casting)	EACH	1	5,450.00	5,450.00	5,790.00	5,790.00	5,340.97	5,340.97



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				A1 Excavating Inc. 408 26th Ave. (PO BOX 90 Bloomer, WI 54724 \$1,802,842.40		McCabe Construction, Inc. P.O. Box 1769 Eau Claire, WI 54702 \$1,832,223.60		Northdale Construction Co. Inc. 9760 71st St. NE Albertville, MN 55301 \$1,839,226.15	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
57	8"X4" PVC Wye, SDR 26	EACH	21	115.00	2,415.00	93.00	1,953.00	205.19	4,308.99
58	8"X6" PVC Wye, SDR 26	EACH	9	180.00	1,620.00	163.00	1,467.00	273.62	2,462.58
59	6" Clean-Out Assembly (SCH 40)	EACH	4	310.00	1,240.00	453.00	1,812.00	387.57	1,550.28
60	2" Pressure Cleanout & Curbstop Assembly	EACH	1	1,050.00	1,050.00	996.00	996.00	1,175.10	1,175.10
61	2"x1-1/4" Fused Tee	EACH	4	70.00	280.00	171.00	684.00	266.13	1,064.52
62	1-1/4" Curb Stop & Box	EACH	5	330.00	1,650.00	264.00	1,320.00	491.88	2,459.40
63	4" PVC Sanitary Service Pipe - Sch40	LF	815	32.00	26,080.00	23.00	18,745.00	31.33	25,533.95
64	6" PVC Sanitary Service Pipe - Sch40	LF	760	64.00	48,640.00	25.00	19,000.00	34.07	25,893.20
65	1-1/4" HDPE Service Pipe	LF	250	27.00	6,750.00	23.00	5,750.00	29.97	7,492.50
66	2" HDPE Pressure Pipe	LF	290	26.00	7,540.00	25.00	7,250.00	20.97	6,081.30
67	Tracer Wire Box - (at property line)	EACH	36	120.00	4,320.00	144.00	5,184.00	228.47	8,224.92
68	Sanitary Sewer Manhole (10' Deep)	EACH	14	3,850.00	53,900.00	2,720.00	38,080.00	2,791.25	39,077.50
69	Sanitary Sewer Manhole Extra Depth	LF	48	210.00	10,080.00	241.00	11,568.00	153.20	7,353.60
70	Sewer Televising	LF	3236	1.00	3,236.00	1.25	4,045.00	1.31	4,239.16
71	2" Rigid Insulation	SY	120	24.00	2,880.00	19.00	2,280.00	34.31	4,117.20
72	Temporary Water Service	LS	1	7,500.00	7,500.00	15,000.00	15,000.00	20,588.24	20,588.24
73	1" Corporation Stop	EACH	27	150.00	4,050.00	122.00	3,294.00	129.35	3,492.45
74	2" Corporation Stop	EACH	3	450.00	1,350.00	337.00	1,011.00	432.72	1,298.16
75	1" Curb Stop & Box	EACH	27	280.00	7,560.00	238.00	6,426.00	263.68	7,119.36
76	2" Curb Stop & Box	EACH	3	620.00	1,860.00	514.00	1,542.00	645.60	1,936.80
77	8" x 1 -1/4" Saddle Tap	EACH	1	270.00	270.00	298.00	298.00	666.63	666.63
78	Connect to Existing Water Main	EACH	3	1,900.00	5,700.00	1,610.00	4,830.00	2,368.13	7,104.39
79	Connect to Existing Water Service	EACH	34	200.00	6,800.00	168.00	5,712.00	98.38	3,344.92
80	Hydrant	EACH	8	4,150.00	33,200.00	3,670.00	29,360.00	4,036.43	32,291.44
81	6" Gate Valve & Box	EACH	14	1,325.00	18,550.00	1,180.00	16,520.00	1,325.54	18,557.56
82	8" Gate Valve & Box	EACH	8	1,800.00	14,400.00	1,650.00	13,200.00	1,763.94	14,111.52
83	16" Butterfly Valve & Box	EACH	4	2,700.00	10,800.00	2,770.00	11,080.00	2,731.40	10,925.60
84	1" Type K Copper Pipe	LF	1095	30.00	32,850.00	25.00	27,375.00	31.93	34,963.35



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				A1 Excavating Inc. 408 26th Ave. (PO BOX 90 Bloomer, WI 54724 \$1,802,842.40		McCabe Construction, Inc. P.O. Box 1769 Eau Claire, WI 54702 \$1,832,223.60		Northdale Construction Co. Inc. 9760 71st St. NE Albertville, MN 55301 \$1,839,226.15	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
85	2" Type K Copper Pipe	LF	90	39.00	3,510.00	32.00	2,880.00	44.97	4,047.30
86	6" Water Main DIP - CL 52 (Poly Encased)	LF	394	47.00	18,518.00	41.00	16,154.00	34.28	13,506.32
87	8" Water Main DIP - CL 52 (Poly Encased)	LF	2424	48.00	116,352.00	44.00	106,656.00	37.56	91,045.44
88	16" Water Main DIP - CL 52 (Poly Encased)	LF	892	81.00	72,252.00	74.00	66,008.00	66.92	59,692.64
89	Water Main Fittings	LB	3606	6.00	21,636.00	6.00	21,636.00	4.23	15,253.38
90	Random Rip-Rap, Class III (includes Geotextile Fabric)	CY	40	75.00	3,000.00	77.00	3,080.00	100.00	4,000.00
91	5" Concrete Walk	SF	5100	5.00	25,500.00	4.20	21,420.00	5.88	29,988.00
92	6" Concrete Walk - Pedestrian Ramp	SF	480	7.15	3,432.00	9.75	4,680.00	7.14	3,427.20
93	B612 Concrete Curb & Gutter	LF	365	18.50	6,752.50	21.00	7,665.00	18.90	6,898.50
94	B618 Concrete Curb & Gutter	LF	5525	11.50	63,537.50	12.00	66,300.00	11.81	65,250.25
95	6" Concrete Driveway Pavement	SY	300	57.00	17,100.00	61.00	18,300.00	62.25	18,675.00
96	8" Concrete Driveway Pavement	SY	125	70.00	8,750.00	71.00	8,875.00	75.65	9,456.25
97	Truncated Domes	SF	72	35.00	2,520.00	43.00	3,096.00	31.50	2,268.00
98	Traffic Control	LS	1	4,500.00	4,500.00	2,350.00	2,350.00	2,415.00	2,415.00
99	Sign Panels, Type C	SF	21	46.00	966.00	34.00	714.00	45.68	959.28
100	Sign, Type Special (Street Name)	EACH	3	530.00	1,590.00	250.00	750.00	519.75	1,559.25
101	Silt Fence, Preassembled	LF	2400	2.10	5,040.00	1.95	4,680.00	1.58	3,792.00
102	Storm Drain Inlet Protection	EACH	23	135.00	3,105.00	55.00	1,265.00	150.00	3,450.00
103	Filter Topsoil Borrow (Pulverized) (LV)	CY	125	39.00	4,875.00	37.00	4,625.00	41.96	5,245.00
104	Common Topsoil Borrow (Pulverized) (LV)	CY	1500	40.00	60,000.00	19.00	28,500.00	37.78	56,670.00
105	Sodding, Type Mineral	SY	6300	4.90	30,870.00	8.00	50,400.00	6.14	38,682.00
106	Seeding (Seed Mixture Type 25-131)	ACRE	2	675.00	1,350.00	5,750.00	11,500.00	6,352.50	12,705.00
107	Seeding (Seed Mixture Type Basin)	ACRE	0.2	2,600.00	520.00	9,700.00	1,940.00	2,688.00	537.60
108	Erosion Control Blanket Category 3N	SY	2400	1.50	3,600.00	1.45	3,480.00	1.37	3,288.00
109	Sediment Control Log	LF	800	3.25	2,600.00	3.25	2,600.00	2.89	2,312.00
110	6' Wide Agg. Lime Walking Trail	LF	700	12.00	8,400.00	12.00	8,400.00	15.00	10,500.00
111	Temporary Rock Construction Entrance	EACH	4	1,325.00	5,300.00	1,200.00	4,800.00	1,499.99	5,999.96
TOTAL BID PRICE				\$1,802,842.40		\$1,832,223.60		\$1,839,226.15	

SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				R.L. Larson Excavating, Inc. 2255 12th St. SE St. Cloud, MN 56304 \$1,992,511.95		Lametti & Sons, Inc. 16028 Forest Blvd. N. Hugo, MN 55038 \$2,265,500.00	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price
1	Mobilization	LS	1	\$80,000.00	\$80,000.00	\$80,755.00	\$80,755.00
2	Clearing & Grubbing	ACRE	1.15	6,200.00	7,130.00	6,000.00	6,900.00
3	Clearing & Grubbing	TREE	42	210.00	8,820.00	450.00	18,900.00
4	Remove Water Main Pipe	LF	2884	4.00	11,536.00	1.00	2,884.00
5	Remove Sewer Pipe (Storm)	LF	144	10.00	1,440.00	1.00	144.00
6	Remove Concrete Curb & Gutter	LF	440	8.00	3,520.00	2.00	880.00
7	Remove Backstop Fence	EACH	1	3,000.00	3,000.00	5,000.00	5,000.00
8	Pulverize Bituminous Pavement (P)	SY	10246	3.00	30,738.00	1.00	10,246.00
9	Remove Bituminous Driveway & Parking Lot Pavement	SY	765	8.00	6,120.00	3.00	2,295.00
10	Remove Concrete Driveway Pavement	SY	300	10.00	3,000.00	3.00	900.00
11	Remove Catch Basin or Manhole (Storm)	EACH	3	300.00	900.00	1,100.00	3,300.00
12	Remove Gate Valve & Box	EACH	14	200.00	2,800.00	950.00	13,300.00
13	Remove Hydrant	EACH	6	400.00	2,400.00	1,100.00	6,600.00
14	Sawing Concrete Pavement (Full Depth)	LF	240	6.00	1,440.00	4.00	960.00
15	Sawing Bit Pavement (Full Depth)	LF	610	3.00	1,830.00	2.00	1,220.00
16	Salvage and Install Fence	LF	200	30.00	6,000.00	15.00	3,000.00
17	Salvage Retaining Wall	LF	100	40.00	4,000.00	50.00	5,000.00
18	Salvage Sign (Type C or Street Name Sign)	EACH	8	30.00	240.00	25.00	200.00
19	Salvage & Install Sign Type C	EACH	5	150.00	750.00	150.00	750.00
20	Salvage & Install Mailbox Assembly	EACH	26	200.00	5,200.00	90.00	2,340.00
21	Salvage & Install Pavers (Incl. Flagstone Steps & Wall)	SF	200	50.00	10,000.00	10.00	2,000.00
22	Common Excavation (P)	CY	12605	25.00	315,125.00	18.00	226,890.00
23	Infiltration Basin Excavation (EV)	CY	467	50.00	23,350.00	40.00	18,680.00
24	Subgrade Correction (EV)(Includes Select Granular	CY	400	28.00	11,200.00	35.00	14,000.00
25	Select Granular Borrow - Mod. 5% (CV)(P)	CY	7764	20.00	155,280.00	19.00	147,516.00
26	Geotextile Fabric, Type V	SY	1000	3.00	3,000.00	1.00	1,000.00
27	Agg. Base, Cl. 6 (CV) (P)	CY	2288	32.00	73,216.00	35.00	80,080.00
28	Street Sweeping	HOURL	40	145.00	5,800.00	100.00	4,000.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				R.L. Larson Excavating, Inc. 2255 12th St. SE St. Cloud, MN 56304 \$1,992,511.95		Lametti & Sons, Inc. 16028 Forest Blvd. N. Hugo, MN 55038 \$2,265,500.00	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price
29	Bit. Material for Tack Coat	GAL	501	1.50	751.50	2.00	1,002.00
30	Type SP 9.5 Wearing Course Mix (2,C) (Parking Lots,	TON	230	69.00	15,870.00	105.00	24,150.00
31	Type SP 9.5 Wearing Course Mix (3,B)	TON	590	57.50	33,925.00	62.00	36,580.00
32	Type SP 9.5 Wearing Course Mix (3,C)	TON	315	66.00	20,790.00	75.00	23,625.00
33	Type SP 12.5 Wearing Course Mix (3,B)	TON	790	51.00	40,290.00	60.00	47,400.00
34	Type SP 12.5 Wearing Course Mix (3,.C)	TON	420	59.00	24,780.00	62.00	26,040.00
35	Bituminous Wedge Paving	TON	170	0.01	1.70	3.00	510.00
36	Saw & Seal Joint (40' Intervals)	LF	1400	3.50	4,900.00	3.00	4,200.00
37	Pipe Foundation Rock	LF	1600	8.00	12,800.00	9.00	14,400.00
38	15" RC Pipe Apron w/Trash Guard	EACH	1	900.00	900.00	900.00	900.00
39	18" RC Pipe Apron w/Trash Guard	EACH	1	1,000.00	1,000.00	1,000.00	1,000.00
40	21" RC Pipe Apron w/Trash Guard	EACH	2	1,100.00	2,200.00	1,100.00	2,200.00
41	36" Span RC Pipe-Arch Apron w/Trash Guard	EACH	2	1,800.00	3,600.00	1,500.00	3,000.00
42	Infiltration Basin Underdrain System	LF	410	2.00	820.00	175.00	71,750.00
43	4" PVC Perf. Edge Drain w/ Backfill & Wrap	LF	1300	12.00	15,600.00	10.00	13,000.00
44	Draintile Cleanout	EACH	20	200.00	4,000.00	370.00	7,400.00
45	8" PVC Pipe Sewer (SDR 26)	LF	3236	50.00	161,800.00	58.00	187,688.00
46	12" RC Pipe Sewer, Des 3006 CL V	LF	125	38.00	4,750.00	46.00	5,750.00
47	15" RC Pipe Sewer, Des 3006 CL V	LF	741	38.00	28,158.00	48.00	35,568.00
48	18" RC Pipe Sewer, Des 3006 CL V	LF	350	42.00	14,700.00	40.00	14,000.00
49	21" RC Pipe Sewer, Des 3006 CL III	LF	178	46.50	8,277.00	40.00	7,120.00
50	36" Span RC Pipe-Arch Sewer CL IIA	LF	101	128.00	12,928.00	125.00	12,625.00
51	Connect to Existing Sanitary Sewer	EACH	2	3,500.00	7,000.00	400.00	800.00
52	Construct Drainage Structure 2'x3' (w/ Casting)	EACH	7	2,100.00	14,700.00	5,450.00	38,150.00
53	Construct Drainage Structure Des. CC - 48" (w/ Casting)	EACH	8	2,500.00	20,000.00	5,750.00	46,000.00
54	Construct Drainage Structure Des. CC - 60" (w/ Casting)	EACH	2	3,400.00	6,800.00	10,000.00	20,000.00
55	Construct Drainage Structure Des. CC - 72" (w/ Casting)	EACH	1	4,000.00	4,000.00	11,000.00	11,000.00
56	Construct Drainage Structure Des. CC - 84" (w/ Casting)	EACH	1	5,200.00	5,200.00	11,000.00	11,000.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				R.L. Larson Excavating, Inc. 2255 12th St. SE St. Cloud, MN 56304 \$1,992,511.95		Lametti & Sons, Inc. 16028 Forest Blvd. N. Hugo, MN 55038 \$2,265,500.00	
				Shaded area denotes corrected figure			
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price
57	8"X4" PVC Wye, SDR 26	EACH	21	675.00	14,175.00	300.00	6,300.00
58	8"X6" PVC Wye, SDR 26	EACH	9	725.00	6,525.00	400.00	3,600.00
59	6" Clean-Out Assembly (SCH 40)	EACH	4	250.00	1,000.00	600.00	2,400.00
60	2" Pressure Cleanout & Curbstop Assembly	EACH	1	2,500.00	2,500.00	1,000.00	1,000.00
61	2"x1-1/4" Fused Tee	EACH	4	100.00	400.00	100.00	400.00
62	1-1/4" Curb Stop & Box	EACH	5	750.00	3,750.00	1,300.00	6,500.00
63	4" PVC Sanitary Service Pipe - Sch40	LF	815	14.00	11,410.00	95.00	77,425.00
64	6" PVC Sanitary Service Pipe - Sch40	LF	760	18.00	13,680.00	51.00	38,760.00
65	1-1/4" HDPE Service Pipe	LF	250	22.00	5,500.00	6.00	1,500.00
66	2" HDPE Pressure Pipe	LF	290	24.00	6,960.00	8.00	2,320.00
67	Tracer Wire Box - (at property line)	EACH	36	100.00	3,600.00	250.00	9,000.00
68	Sanitary Sewer Manhole (10' Deep)	EACH	14	3,200.00	44,800.00	8,500.00	119,000.00
69	Sanitary Sewer Manhole Extra Depth	LF	48	120.00	5,760.00	50.00	2,400.00
70	Sewer Televising	LF	3236	1.50	4,854.00	2.00	6,472.00
71	2" Rigid Insulation	SY	120	20.00	2,400.00	5.00	600.00
72	Temporary Water Service	LS	1	25,000.00	25,000.00	50,000.00	50,000.00
73	1" Corporation Stop	EACH	27	450.00	12,150.00	300.00	8,100.00
74	2" Corporation Stop	EACH	3	700.00	2,100.00	500.00	1,500.00
75	1" Curb Stop & Box	EACH	27	550.00	14,850.00	140.00	3,780.00
76	2" Curb Stop & Box	EACH	3	800.00	2,400.00	200.00	600.00
77	8" x 1 -1/4" Saddle Tap	EACH	1	200.00	200.00	1,500.00	1,500.00
78	Connect to Existing Water Main	EACH	3	2,000.00	6,000.00	400.00	1,200.00
79	Connect to Existing Water Service	EACH	34	200.00	6,800.00	85.00	2,890.00
80	Hydrant	EACH	8	4,600.00	36,800.00	3,500.00	28,000.00
81	6" Gate Valve & Box	EACH	14	1,050.00	14,700.00	1,200.00	16,800.00
82	8" Gate Valve & Box	EACH	8	1,400.00	11,200.00	1,500.00	12,000.00
83	16" Butterfly Valve & Box	EACH	4	4,000.00	16,000.00	2,000.00	8,000.00
84	1" Type K Copper Pipe	LF	1095	18.00	19,710.00	5.00	5,475.00



SEH TABULATION OF BIDS

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Old Village Phase 3: Street, Drainage and Utility Improvements Lake Elmo, Minnesota SEH No.: LAKMO 140215 Bid Date: Thursday, May 4, 2017 at 2:00 p.m.				R.L. Larson Excavating, Inc. 2255 12th St. SE St. Cloud, MN 56304 \$1,992,511.95		Lametti & Sons, Inc. 16028 Forest Blvd. N. Hugo, MN 55038 \$2,265,500.00	
Line No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price
85	2" Type K Copper Pipe	LF	90	26.00	2,340.00	6.00	540.00
86	6" Water Main DIP - CL 52 (Poly Encased)	LF	394	34.50	13,593.00	130.00	51,220.00
87	8" Water Main DIP - CL 52 (Poly Encased)	LF	2424	40.00	96,960.00	50.00	121,200.00
88	16" Water Main DIP - CL 52 (Poly Encased)	LF	892	72.00	64,224.00	85.00	75,820.00
89	Water Main Fittings	LB	3606	4.00	14,424.00	5.00	18,030.00
90	Random Rip-Rap, Class III (includes Geotextile Fabric)	CY	40	100.00	4,000.00	30.00	1,200.00
91	5" Concrete Walk	SF	5100	5.00	25,500.00	4.00	20,400.00
92	6" Concrete Walk - Pedestrian Ramp	SF	480	6.10	2,928.00	8.00	3,840.00
93	B612 Concrete Curb & Gutter	LF	365	19.00	6,935.00	20.00	7,300.00
94	B618 Concrete Curb & Gutter	LF	5525	11.85	65,471.25	15.00	82,875.00
95	6" Concrete Driveway Pavement	SY	300	47.00	14,100.00	55.00	16,500.00
96	8" Concrete Driveway Pavement	SY	125	55.50	6,937.50	75.00	9,375.00
97	Truncated Domes	SF	72	31.50	2,268.00	35.00	2,520.00
98	Traffic Control	LS	1	2,500.00	2,500.00	2,500.00	2,500.00
99	Sign Panels, Type C	SF	21	36.00	756.00	60.00	1,260.00
100	Sign, Type Special (Street Name)	EACH	3	300.00	900.00	350.00	1,050.00
101	Silt Fence, Preassembled	LF	2400	1.50	3,600.00	1.00	2,400.00
102	Storm Drain Inlet Protection	EACH	23	200.00	4,600.00	50.00	1,150.00
103	Filter Topsoil Borrow (Pulverized) (LV)	CY	125	50.00	6,250.00	40.00	5,000.00
104	Common Topsoil Borrow (Pulverized) (LV)	CY	1500	37.00	55,500.00	25.00	37,500.00
105	Sodding, Type Mineral	SY	6300	4.75	29,925.00	4.00	25,200.00
106	Seeding (Seed Mixture Type 25-131)	ACRE	2	1,200.00	2,400.00	600.00	1,200.00
107	Seeding (Seed Mixture Type Basin)	ACRE	0.2	1,000.00	200.00	8,500.00	1,700.00
108	Erosion Control Blanket Category 3N	SY	2400	1.35	3,240.00	3.00	7,200.00
109	Sediment Control Log	LF	800	2.20	1,760.00	3.25	2,600.00
110	6' Wide Agg. Lime Walking Trail	LF	700	18.00	12,600.00	30.00	21,000.00
111	Temporary Rock Construction Entrance	EACH	4	1,250.00	5,000.00	200.00	800.00
TOTAL BID PRICE				\$1,992,511.95		\$2,265,500.00	

PROJECT SCHEDULE
CITY OF LAKE ELMO

OLD VILLAGE PHASE 3: STREET, DRAINAGE
AND UTILITY IMPROVEMENTS
PROJECT NO. 2016-133

FOCUS ENGINEERING, inc.

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

MARCH 2017

SEPTEMBER 20, 2016	Council authorizes the preparation of the Phase 3 Feasibility Report.
NOVEMBER 15, 2016	Presentation of Feasibility Report. Council accepts Report and calls Hearing.
DECEMBER 20, 2016	Public Improvement Hearing. Council <u>Orders the Improvement</u> and orders the preparation of Plans and Specifications (Requires 4/5 th vote).
APRIL 4, 2017	Council approves Plans and Specifications and orders Advertisement for Bids.
MAY 4, 2017	Receive Contractor Bids.
MAY 16, 2017	Council accepts Bids and awards Contract.
JUNE 5, 2017	Conduct Pre-Construction Meeting and issue Notice to Proceed. • OCTOBER 27, 2016 Substantial Completion. • June 30, 2018 Final Completion.