



444 Cedar Street, Suite 1500
Saint Paul, MN 55101
651.292.4400
tkda.com

July 25, 2013

Mr. Ryan Stempski, P.E.
City of Lake Elmo
3800 Laverne Avenue North
Lake Elmo, Minnesota 55042

Re: Lake Elmo Avenue Sewer Infrastructure Improvements: I-94 to 30th Street
City of Lake Elmo, Minnesota
City Project No. 2013.123
TKDA Project No. 15204.001

Dear Mr. Stempski:

A tabulation of the Bids received by the City for the above mentioned project on July 23, 2013 has been completed with the following results. A complete Tabulation of Bids is enclosed for your information.

Contractor	Base Bid	Alternate No. 1	Alternate No. 2
Minger Construction, Inc.	\$3,463,201.60	(\$15,000.00)	(\$0.00)
Northwest Asphalt, Inc.	\$3,686,192.81	(\$15,000.00)	(\$9,500.00)
Northdale Construction Company, Inc.	\$3,755,466.94	(\$0.00)	(\$7,000.00)
Eureka Construction, Inc.	\$3,957,585.34	(\$0.00)	(\$10,000.00)
Engineer's Estimate	\$3,297,620.00		

Recommendation

We recommend that you award the Contract to the lowest responsive and responsible bidder, Minger Construction, Inc. for their Base Bid, excluding Alternate Nos. 1 and 2, of \$3,463,201.60.

Please do not hesitate to call me with any questions or comments you may have.

Sincerely,

Ronald S. Quanbeck, P.E.
Project Engineer

RSQ/mas
Enclosure

TABULATION OF BIDS

LAKE ELMO AVENUE SEWER INFRASTRUCTURE IMPROVEMENTS - I94 TO 30TH STREET
CITY OF LAKE ELMO, MINNESOTA
CITY PROJECT
TKDA PROJECT NO. 15204.001



BIDS OPENED: JULY 23, 2013 2:00 PM

*DENOTES ERROR IN BIDDERS CALCULATION

ITEM

ITEM		UNIT	QUANTITY	Engineer's Estimate		Eureka		Minger Construction		Northdale Construction									
				Unit Price	Total Amount	Unit Price	Total	Unit Price	Total	Unit Price	Total								
DIVISION 1 - GENERAL																			
1	MOBILIZATION	LS	1	\$	125,000.00	\$	125,000.00	\$	180,000.00	\$	180,000.00	\$	33,000.00	\$	33,000.00	\$	139,000.00	\$	139,000.00
2	TRAFFIC CONTROL	LS	1	\$	35,000.00	\$	35,000.00	\$	16,000.00	\$	16,000.00	\$	16,500.00	\$	16,500.00	\$	33,295.00	\$	33,295.00
3	SILT FENCE	LF	4462	\$	2.00	\$	8,924.00	\$	1.00	\$	4,462.00	\$	1.65	\$	7,362.30	\$	1.88	\$	8,388.56
4	ROCK CONSTRUCTION ENTRANCE	EA	3	\$	2,000.00	\$	6,000.00	\$	1,000.00	\$	3,000.00	\$	970.00	\$	2,910.00	\$	1,250.00	\$	3,750.00
5	WATER FOR DUST CONTROL	MGAL	2	\$	90.00	\$	180.00	\$	90.00	\$	180.00	\$	278.00	\$	556.00	\$	250.00	\$	500.00
6	TREE REMOVAL	EA	151	\$	175.00	\$	26,425.00	\$	300.00	\$	45,300.00	\$	266.00	\$	40,166.00	\$	379.75	\$	57,342.25
7	CLEARING & GRUBBING	AC	4.13	\$	5,000.00	\$	20,650.00	\$	4,500.00	\$	18,585.00	\$	4,160.00	\$	17,180.80	\$	5,425.00	\$	22,405.25
8	INLET PROTECTION	EA	4	\$	250.00	\$	1,000.00	\$	135.00	\$	540.00	\$	350.00	\$	1,400.00	\$	200.00	\$	800.00
9	HYDRO MULCH W/ SEED & FERTILIZER	AC	10.75	\$	2,000.00	\$	21,500.00	\$	1,250.00	\$	13,437.50	\$	3,700.00	\$	39,775.00	\$	3,623.90	\$	38,956.93
10	SEEDING (WETLAND MIX)	AC	0.2	\$	3,500.00	\$	700.00	\$	5,000.00	\$	1,000.00	\$	4,250.00	\$	850.00	\$	4,150.13	\$	830.03
11	EROSION CONTROL BLANKET (WOOD FIBER)	SY	5625	\$	1.50	\$	8,437.50	\$	0.90	\$	5,062.50	\$	1.10	\$	6,187.50	\$	1.07	\$	6,018.75
12	TOPSOIL BORROW	CY	500	\$	25.00	\$	12,500.00	\$	16.00	\$	8,000.00	\$	13.00	\$	6,500.00	\$	19.50	\$	9,750.00
13	DITCH CHECK	LF	60	\$	5.00	\$	300.00	\$	2.50	\$	150.00	\$	5.25	\$	315.00	\$	5.15	\$	309.00
14	MODULAR BLOCK RETAINING WALL	SF	60	\$	125.00	\$	7,500.00	\$	40.00	\$	2,400.00	\$	55.00	\$	3,300.00	\$	42.32	\$	2,539.20
15	SALVAGE/SALVAGE AND REINSTALL EXISITNG IRRIGATION PUMP HOUSE AND EQUIPEMENT	LS	1	\$	5,000.00	\$	5,000.00	\$	17,000.00	\$	17,000.00	\$	1,400.00	\$	1,400.00	\$	18,500.00	\$	18,500.00
16	RAIN GARDEN	LS	1	\$	3,500.00	\$	3,500.00	\$	8,100.00	\$	8,100.00	\$	11,500.00	\$	11,500.00	\$	6,500.00	\$	6,500.00
SUBTOTAL DIVISION 1						\$	282,616.50		\$	323,217.00		\$	188,902.60		\$	348,884.96			
DIVISION 2 - SANITARY SEWER																			
1	CONNECT TO EXISTING MANHOLE	EA	1	\$	500.00	\$	500.00	\$	1,500.00	\$	1,500.00	\$	11,600.00	\$	11,600.00	\$	25,000.00	\$	25,000.00
2	SALVAGE & REINSTALL EXISTING SANITARY SEWER MANHOLE	EA	1	\$	750.00	\$	750.00	\$	2,500.00	\$	2,500.00	\$	3,760.00	\$	3,760.00	\$	1,500.00	\$	1,500.00
3	SALVAGE & REINSTALL EXISTING SANITARY SEWER	LF	100	\$	75.00	\$	7,500.00	\$	68.63	\$	6,863.00	\$	84.00	\$	8,400.00	\$	125.00	\$	12,500.00
4	LIFT STATION STRUCTURE, VALVE VAULT, AND PIPING	LS	1	\$	160,000.00	\$	160,000.00	\$	240,000.00	\$	240,000.00	\$	187,000.00	\$	187,000.00	\$	173,500.00	\$	173,500.00
5	LIFT STATION PUMPS AND ACCESSORIES	LS	1	\$	60,000.00	\$	60,000.00	\$	87,100.00	\$	87,100.00	\$	66,750.00	\$	66,750.00	\$	73,751.25	\$	73,751.25
6	LIFT STATION ELECTRICAL AND CONTROLS	LS	1	\$	120,000.00	\$	120,000.00	\$	123,800.00	\$	123,800.00	\$	134,000.00	\$	134,000.00	\$	125,000.00	\$	125,000.00
7	GENERATOR	LS	1	\$	60,000.00	\$	60,000.00	\$	85,500.00	\$	85,500.00	\$	98,250.00	\$	98,250.00	\$	93,397.68	\$	93,397.68
8	CHEMICAL FEED SYSTEM	LS	1	\$	180,000.00	\$	180,000.00	\$	255,000.00	\$	255,000.00	\$	243,000.00	\$	243,000.00	\$	220,579.15	\$	220,579.15
9	16" HDPE FORCEMAIN, INSTALLED BY HDD	LF	15271	\$	87.00	\$	1,328,577.00	\$	90.75	\$	1,385,843.25	\$	81.00	\$	1,236,951.00	\$	81.63	\$	1,246,571.73
10	16" HDPE FORCEMAIN, INSTALLED BY OPEN CUT	LF	399	\$	60.00	\$	23,940.00	\$	66.00	\$	26,334.00	\$	57.00	\$	22,743.00	\$	60.80	\$	24,259.20
11	8" PVC, SDR 35 SANITARY SEWER (10'-15' DEPTH)	LF	30	\$	35.00	\$	1,050.00	\$	32.00	\$	960.00	\$	155.00	\$	4,650.00	\$	67.50	\$	2,025.00
12	8" PVC, SDR 35 SANITARY SEWER (15'-20' DEPTH)	LF	15	\$	40.00	\$	600.00	\$	41.00	\$	615.00	\$	155.00	\$	2,325.00	\$	67.50	\$	1,012.50
13	8" PVC, SDR 35 SANITARY SEWER (20'-25' DEPTH)	LF	15	\$	45.00	\$	675.00	\$	40.00	\$	600.00	\$	155.00	\$	2,325.00	\$	67.50	\$	1,012.50
14	18" PVC, SDR 26 SANITARY SEWER (10-15' DEPTH)	LF	213	\$	55.00	\$	11,715.00	\$	51.00	\$	10,863.00	\$	91.00	\$	19,383.00	\$	78.94	\$	16,814.22
15	18" PVC, SDR 26 SANITARY SEWER (15-20' DEPTH)	LF	193	\$	60.00	\$	11,580.00	\$	54.00	\$	10,422.00	\$	91.00	\$	17,563.00	\$	78.94	\$	15,235.42
16	18" PVC, PS115 SANITARY SEWER (30-35" DEPTH)	LF	25	\$	125.00	\$	3,125.00	\$	79.00	\$	1,975.00	\$	258.00	\$	6,450.00	\$	110.36	\$	2,759.00
17	24" SANITARY SEWER (0-10' DEPTH)	LF	95	\$	85.00	\$	8,075.00	\$	75.00	\$	7,125.00	\$	116.00	\$	11,020.00	\$	125.83	\$	11,953.85
18	24" SANITARY SEWER (10-15' DEPTH)	LF	1029	\$	90.00	\$	92,610.00	\$	79.00	\$	81,291.00	\$	116.00	\$	119,364.00	\$	125.83	\$	129,479.07
19	24" SANITARY SEWER (15-20' DEPTH)	LF	1337	\$	100.00	\$	133,700.00	\$	88.00	\$	117,656.00	\$	116.00	\$	155,092.00	\$	125.83	\$	168,234.71
20	24" SANITARY SEWER (20-25' DEPTH)	LF	629	\$	110.00	\$	69,190.00	\$	109.00	\$	68,561.00	\$	116.00	\$	72,964.00	\$	125.83	\$	79,147.07
21	24" SANITARY SEWER (25-30' DEPTH)	LF	606	\$	125.00	\$	75,750.00	\$	131.00	\$	79,386.00	\$	116.00	\$	70,296.00	\$	125.83	\$	76,252.98
22	24" SANITARY SEWER (30-35' DEPTH)	LF	219	\$	135.00	\$	29,565.00	\$	675.00	\$	147,825.00	\$	116.00	\$	25,404.00	\$	125.83	\$	27,556.77
23	24" SANITARY SEWER (35'-40' DEPTH)	LF	169	\$	155.00	\$	26,195.00	\$	345.00	\$	58,305.00	\$	116.00	\$	19,604.00	\$	125.83	\$	21,265.27
24	6" PVC, SDR 26 SOLVENT WELD SERVICE PIPE	LF	20	\$	40.00	\$	800.00	\$	33.00	\$	660.00	\$	82.00	\$	1,640.00	\$	28.03	\$	560.60
25	6" ON 18" WYE BRANCH	EA	1	\$	350.00	\$	350.00	\$	850.00	\$	850.00	\$	1,140.00	\$	1,140.00	\$	954.40	\$	954.40
26	48" DIAMETER SAN. MANHOLE, TYPE 301 (0'-10' DEPTH)	EA	11	\$	3,200.00	\$	35,200.00	\$	3,540.00	\$	38,940.00	\$	4,900.00	\$	53,900.00	\$	2,546.26	\$	28,008.86
27	54" DIAMETER SAN. MANHOLE, TYPE 301 (0'-10' DEPTH)	EA	4	\$	4,000.00	\$	16,000.00	\$	5,290.00	\$	21,160.00	\$	8,400.00	\$	33,600.00	\$	4,059.47	\$	16,237.88
28	48" DIAMETER SAN. MANHOLE, TYPE 301 EXTRA DEPTH (>10' DEPTH)	VF	102.5	\$	150.00	\$	15,375.00	\$	122.00	\$	12,505.00	\$	73.00	\$	7,482.50	\$	122.25	\$	12,530.63
29	54" DIAMETER SAN. MANHOLE, TYPE 301 EXTRA DEPTH (>10' DEPTH)	VF	51.9	\$	200.00	\$	10,380.00	\$	170.00	\$	8,823.00	\$	120.00	\$	6,228.00	\$	197.44	\$	10,247.14
30	72" CLEANOUT MANHOLE	EA	5	\$	12,000.00	\$	60,000.00	\$	13,000.00	\$	65,000.00	\$	10,400.00	\$	52,000.00	\$	23,062.34	\$	115,311.70
31	72" AIR RELEASE MANHOLE	EA	4	\$	14,000.00	\$	56,000.00	\$	16,300.00	\$	65,200.00	\$	13,500.00	\$	54,000.00	\$	23,851.54	\$	95,406.16
32	6" DIP CLASS 50 SANITARY SEWER	LF	5	\$	40.00	\$	200.00	\$	80.00	\$	400.00	\$	108.00	\$	540.00	\$	53.36	\$	266.80
33	18" DIP CLASS 50 SANITARY SEWER	LF	18	\$	75.00	\$	1,350.00	\$	79.00	\$	1,422.00	\$	138.00	\$	2,484.00	\$	109.50	\$	1,971.00
34	24" DIP CLASS 50 SANITARY SEWER	LF	18	\$	180.00	\$	3,240.00	\$	125.00	\$	2,250.00	\$	301.00	\$	5,418.00	\$	158.27	\$	2,848.86
35	EXTERNAL MANHOLE DROP	EA	2	\$	4,500.00	\$	9,000.00	\$	5,200.00	\$	10,400.00	\$	9,300.00	\$	18,600.00	\$	6,417.38	\$	12,834.76
36	16" RES. SEAT GATE VALVE & BOX	EA	18	\$	8,500.00	\$	153,000.00	\$	7,400.00	\$	133,200.00	\$	8,000.00	\$	144,000.00	\$	7,374.28	\$	132,737.04
37	EXCAVATE, SALVAGE, AND STOCKPILE WETLAND SOIL (CV)	CY	803	\$	2.50	\$	2,007.50	\$	2.25	\$	1,806.75	\$	1.00	\$	803.00	\$	9.75	\$	7,829.25
38	PLACE SALVAGED WETLAND SOIL (CV)	CY	803	\$	2.50	\$	2,007.50	\$	2.25	\$	1,806.75	\$	1.00	\$	803.00	\$	5.25	\$	4,215.75

TABULATION OF BIDS

LAKE ELMO AVENUE SEWER INFRASTRUCTURE IMPROVEMENTS - I94 TO 30TH STREET
CITY OF LAKE ELMO, MINNESOTA
CITY PROJECT
TKDA PROJECT NO. 15204.001



BIDS OPENED: JULY 23, 2013 2:00 PM

*DENOTES ERROR IN BIDDERS CALCULATION

ITEM

NO. ITEM

NO.	ITEM	UNIT	QUANTITY	Engineer's Estimate		Eureka		Minger Construction		Northdale Construction	
				Unit Price	Total Amount	Unit Price	Total	Unit Price	Total	Unit Price	Total
39	TRENCH STABILIZATION ROCK	LF	300	\$ 20.00	\$ 6,000.00	\$ 25.00	\$ 7,500.00	\$ 32.00	\$ 9,600.00	\$ 5.50	\$ 1,650.00
40	TELEVISION	LF	4541	\$ 2.00	\$ 9,082.00	\$ 0.55	\$ 2,497.55	\$ 1.25	\$ 5,676.25	\$ 1.36	\$ 6,175.76
41	HORIZONTAL DIRECTIONAL DRILLING BORE PITS	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 340,000.00	\$ 340,000.00	\$ 190,000.00	\$ 190,000.00	\$ 285,741.00	\$ 285,741.00
	SUBTOTAL DIVISION 2				\$ 2,935,089.00		\$ 3,514,445.30		\$ 3,126,808.75		\$ 3,284,334.95
	DIVISION 3 - WATERMAIN										
1	8"X6" WET TAP (INCLUDE SLEEVE AND VALVE)	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 5,250.00	\$ 5,250.00	\$ 5,100.00	\$ 5,100.00	\$ 3,417.45	\$ 3,417.45
2	6" DIP, CL. 52 WATERMAIN	LF	382	\$ 35.00	\$ 13,370.00	\$ 44.00	\$ 16,808.00	\$ 41.00	\$ 15,662.00	\$ 36.25	\$ 13,847.50
3	6" RES. SEAT GATE VALVE & BOX	EA	1	\$ 1,250.00	\$ 1,250.00	\$ 1,410.00	\$ 1,410.00	\$ 1,300.00	\$ 1,300.00	\$ 1,124.26	\$ 1,124.26
4	6" HYDRANT (8'-6" BURY)	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 3,875.00	\$ 3,875.00	\$ 4,600.00	\$ 4,600.00	\$ 3,411.45	\$ 3,411.45
	SUBTOTAL DIVISION 3				\$ 21,620.00		\$ 27,343.00		\$ 26,662.00		\$ 21,800.66
	DIVISION 4 - STREETS & RESTORATION										
1	SAWCUT BITUMINOUS PAVEMENT	LF	85	\$ 5.00	\$ 425.00	\$ 5.50	\$ 467.50	\$ 5.50	\$ 467.50	\$ 15.50	\$ 1,317.50
2	REMOVE PIPE CULVERT (ALL TYPES & SIZES)	LF	178	\$ 5.00	\$ 890.00	\$ 8.00	\$ 1,424.00	\$ 4.50	\$ 801.00	\$ 6.85	\$ 1,219.30
3	SALVAGE & REINSTALL WOOD WIER	EA	1	\$ 500.00	\$ 500.00	\$ 1,700.00	\$ 1,700.00	\$ 1,050.00	\$ 1,050.00	\$ 1,750.00	\$ 1,750.00
4	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, DRIVES	SY	120	\$ 2.50	\$ 300.00	\$ 2.60	\$ 312.00	\$ 2.90	\$ 348.00	\$ 15.00	\$ 1,800.00
5	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, STREETS	SY	25	\$ 2.50	\$ 62.50	\$ 3.25	\$ 81.25	\$ 2.90	\$ 72.50	\$ 25.00	\$ 625.00
6	REMOVE & DISPOSE OF EXIST. CONCRETE CURB & GUTTER	LF	20	\$ 5.00	\$ 100.00	\$ 3.85	\$ 77.00	\$ 2.50	\$ 50.00	\$ 15.00	\$ 300.00
7	LIFT STATION SITE GRADING	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 10,600.00	\$ 10,600.00	\$ 21,600.00	\$ 21,600.00	\$ 6,500.00	\$ 6,500.00
8	CL5 AGGREGATE BASE	TN	1101	\$ 15.00	\$ 16,515.00	\$ 12.25	\$ 13,487.25	\$ 18.00	\$ 19,818.00	\$ 24.00	\$ 26,424.00
9	SPWEA240B BITUMINOUS WEAR COURSE, DRIVES	SY	120	\$ 15.00	\$ 1,800.00	\$ 38.00	\$ 4,560.00	\$ 44.00	\$ 5,280.00	\$ 37.98	\$ 4,557.60
10	SPNWB230B BITUMINOUS NON-WEAR COURSE, STREETS	TN	165	\$ 65.00	\$ 10,725.00	\$ 135.00	\$ 22,275.00	\$ 194.00	\$ 32,010.00	\$ 141.05	\$ 23,273.25
11	SPWEA240B BITUMINOUS WEAR COURSE, STREETS	TN	125	\$ 70.00	\$ 8,750.00	\$ 145.00	\$ 18,125.00	\$ 194.00	\$ 24,250.00	\$ 141.05	\$ 17,631.25
12	BITUMINOUS MATERIAL FOR TACK COAT	GA	69	\$ 3.00	\$ 207.00	\$ 6.00	\$ 414.00	\$ 4.25	\$ 293.25	\$ 10.85	\$ 748.65
13	CONCRETE CURB & GUTTER	LF	20	\$ 35.00	\$ 700.00	\$ 40.00	\$ 800.00	\$ 55.00	\$ 1,100.00	\$ 27.13	\$ 542.60
14	CL5 AGGREGATE BASE, SHOULDER	TN	55	\$ 20.00	\$ 1,100.00	\$ 28.00	\$ 1,540.00	\$ 47.00	\$ 2,585.00	\$ 48.50	\$ 2,667.50
15	15" CMP PIPE CULVERT W/APRON	LF	178	\$ 40.00	\$ 7,120.00	\$ 65.00	\$ 11,570.00	\$ 47.00	\$ 8,366.00	\$ 46.68	\$ 8,309.04
16	CL. 3 RIP RAP W/ GEOTEXTLE FABRIC	CY	5	\$ 100.00	\$ 500.00	\$ 90.00	\$ 450.00	\$ 125.00	\$ 625.00	\$ 125.00	\$ 625.00
17	OFF ROAD STRUCTURE MARKER	EA	24	\$ 150.00	\$ 3,600.00	\$ 195.71	\$ 4,697.04	\$ 88.00	\$ 2,112.00	\$ 89.82	\$ 2,155.68
	SUBTOTAL DIVISION 4				\$ 58,294.50		\$ 92,580.04		\$ 120,828.25		\$ 100,446.37
			40623.48	Eng. Est.	\$ 3,297,620.00		\$ 3,957,585.34		\$ 3,463,201.60		\$ 3,755,466.94
			40623.48								
			40623.48								

TABULATION OF BIDS

LAKE ELMO AVENUE SEWER INFRASTRUCTURE IMPROVEMENTS - I94 TO 30TH STREET
CITY OF LAKE ELMO, MINNESOTA
CITY PROJECT
TKDA PROJECT NO. 15204.001

BIDS OPENED: JULY 23, 2013 2:00 PM
*DENOTES ERROR IN BIDDERS CALCULATION

ITEM						Northwest Asphalt	
NO.	ITEM	UNIT	QUANTITY	Unit Price	Total		
DIVISION 1 - GENERAL							
1	MOBILIZATION	LS	1	\$ 361,548.00	\$ 361,548.00		
2	TRAFFIC CONTROL	LS	1	\$ 16,500.00	\$ 16,500.00		
3	SILT FENCE	LF	4462	\$ 1.50	\$ 6,693.00		
4	ROCK CONSTRUCTION ENTRANCE	EA	3	\$ 1,000.00	\$ 3,000.00		
5	WATER FOR DUST CONTROL	MGAL	2	\$ 50.00	\$ 100.00		
6	TREE REMOVAL	EA	151	\$ 300.00	\$ 45,300.00		
7	CLEARING & GRUBBING	AC	4.13	\$ 4,500.00	\$ 18,585.00		
8	INLET PROTECTION	EA	4	\$ 150.00	\$ 600.00		
9	HYDRO MULCH W/ SEED & FERTILIZER	AC	10.75	\$ 3,340.00	\$ 35,905.00		
10	SEEDING (WETLAND MIX)	AC	0.2	\$ 3,825.00	\$ 765.00		
11	EROSION CONTROL BLANKET (WOOD FIBER)	SY	5625	\$ 0.99	\$ 5,568.75		
12	TOPSOIL BORROW	CY	500	\$ 18.00	\$ 9,000.00		
13	DITCH CHECK	LF	60	\$ 4.75	\$ 285.00		
14	MODULAR BLOCK RETAINING WALL	SF	60	\$ 30.00	\$ 1,800.00		
15	SALVAGE/SALVAGE AND REINSTALL EXISTING IRRIGATION PUMP HOUSE AND EQUIPEMENT	LS	1	\$ 6,000.00	\$ 6,000.00		
16	RAIN GARDEN	LS	1	\$ 7,500.00	\$ 7,500.00		
	SUBTOTAL DIVISION 1				\$ 519,149.75		
DIVISION 2 - SANITARY SEWER							
1	CONNECT TO EXISTING MANHOLE	EA	1	\$ 10,300.00	\$ 10,300.00		
2	SALVAGE & REINSTALL EXISTING SANITARY SEWER MANHOLE	EA	1	\$ 2,500.00	\$ 2,500.00		
3	SALVAGE & REINSTALL EXISTING SANITARY SEWER	LF	100	\$ 31.70	\$ 3,170.00		
4	LIFT STATION STRUCTURE, VALVE VAULT, AND PIPING	LS	1	\$ 242,435.00	\$ 242,435.00		
5	LIFT STATION PUMPS AND ACCESSORIES	LS	1	\$ 58,340.00	\$ 58,340.00		
6	LIFT STATION ELECTRICAL AND CONTROLS	LS	1	\$ 122,000.00	\$ 122,000.00		
7	GENERATOR	LS	1	\$ 90,600.00	\$ 90,600.00		
8	CHEMICAL FEED SYSTEM	LS	1	\$ 212,000.00	\$ 212,000.00		
9	16" HDPE FORCEMAIN, INSTALLED BY HDD	LF	15271	\$ 85.03	\$ 1,298,493.13		
10	16" HDPE FORCEMAIN, INSTALLED BY OPEN CUT	LF	399	\$ 62.82	\$ 25,065.18		
11	8" PVC, SDR 35 SANITARY SEWER (10'-15' DEPTH)	LF	30	\$ 40.75	\$ 1,222.50		
12	8" PVC, SDR 35 SANITARY SEWER (15'-20' DEPTH)	LF	15	\$ 53.81	\$ 807.15		
13	8" PVC, SDR 35 SANITARY SEWER (20'-25' DEPTH)	LF	15	\$ 68.92	\$ 1,033.80		
14	18" PVC, SDR 26 SANITARY SEWER (10-15' DEPTH)	LF	213	\$ 58.20	\$ 12,396.60		
15	18" PVC, SDR 26 SANITARY SEWER (15-20' DEPTH)	LF	193	\$ 73.11	\$ 14,110.23		
16	18" PVC, PS115 SANITARY SEWER (30-35" DEPTH)	LF	25	\$ 155.02	\$ 3,875.50		
17	24" SANITARY SEWER (0-10' DEPTH)	LF	95	\$ 74.64	\$ 7,090.80		
18	24" SANITARY SEWER (10-15' DEPTH)	LF	1029	\$ 79.43	\$ 81,733.47		
19	24" SANITARY SEWER (15-20' DEPTH)	LF	1337	\$ 93.41	\$ 124,889.17		
20	24" SANITARY SEWER (20-25' DEPTH)	LF	629	\$ 117.12	\$ 73,668.48		
21	24" SANITARY SEWER (25-30' DEPTH)	LF	606	\$ 140.02	\$ 84,852.12		
22	24" SANITARY SEWER (30-35' DEPTH)	LF	219	\$ 162.88	\$ 35,670.72		
23	24" SANITARY SEWER (35'-40' DEPTH)	LF	169	\$ 203.41	\$ 34,376.29		
24	6" PVC, SDR 26 SOLVENT WELD SERVICE PIPE	LF	20	\$ 40.10	\$ 802.00		
25	6" ON 18" WYE BRANCH	EA	1	\$ 800.00	\$ 800.00		
26	48" DIAMETER SAN. MANHOLE, TYPE 301 (0'-10' DEPTH)	EA	11	\$ 2,500.00	\$ 27,500.00		
27	54" DIAMETER SAN. MANHOLE, TYPE 301 (0'-10' DEPTH)	EA	4	\$ 3,694.00	\$ 14,776.00		
28	48" DIAMETER SAN. MANHOLE, TYPE 301 EXTRA DEPTH (>10' DEPTH)	VF	102.5	\$ 100.00	\$ 10,250.00		
29	54" DIAMETER SAN. MANHOLE, TYPE 301 EXTRA DEPTH (>10' DEPTH)	VF	51.9	\$ 148.00	\$ 7,681.20		
30	72" CLEANOUT MANHOLE	EA	5	\$ 19,250.00	\$ 96,250.00		
31	72" AIR RELEASE MANHOLE	EA	4	\$ 17,000.00	\$ 68,000.00		
32	6" DIP CLASS 50 SANITARY SEWER	LF	5	\$ 77.50	\$ 387.50		
33	18" DIP CLASS 50 SANITARY SEWER	LF	18	\$ 109.50	\$ 1,971.00		
34	24" DIP CLASS 50 SANITARY SEWER	LF	18	\$ 132.50	\$ 2,385.00		
35	EXTERNAL MANHOLE DROP	EA	2	\$ 6,515.00	\$ 13,030.00		
36	16" RES. SEAT GATE VALVE & BOX	EA	18	\$ 7,794.00	\$ 140,292.00		
37	EXCAVATE, SALVAGE, AND STOCKPILE WETLAND SOIL (CV)	CY	803	\$ 6.00	\$ 4,818.00		
38	PLACE SALVAGED WETLAND SOIL (CV)	CY	803	\$ 6.00	\$ 4,818.00		

TABULATION OF BIDS

LAKE ELMO AVENUE SEWER INFRASTRUCTURE IMPROVEMENTS - I94 TO 30TH STREET
CITY OF LAKE ELMO, MINNESOTA
CITY PROJECT
TKDA PROJECT NO. 15204.001

BIDS OPENED: JULY 23, 2013 2:00 PM
*DENOTES ERROR IN BIDDERS CALCULATION

ITEM		Northwest Asphalt			
NO.	ITEM	UNIT	QUANTITY	Unit Price	Total
39	TRENCH STABILIZATION ROCK	LF	300	\$ 5.00	\$ 1,500.00
40	TELEVISION	LF	4541	\$ 2.00	\$ 9,082.00
41	HORIZONTAL DIRECTIONAL DRILLING BORE PITS	LS	1	\$ 86,000.00	\$ 86,000.00
SUBTOTAL DIVISION 2				\$	3,030,972.84
DIVISION 3 - WATERMAIN					
1	8"X6" WET TAP (INCLUDE SLEEVE AND VALVE)	EA	1	\$ 2,561.00	\$ 2,561.00
2	6" DIP, CL. 52 WATERMAIN	LF	382	\$ 37.71	\$ 14,405.22
3	6" RES. SEAT GATE VALVE & BOX	EA	1	\$ 1,040.00	\$ 1,040.00
4	6" HYDRANT (8'-6" BURY)	EA	1	\$ 3,500.00	\$ 3,500.00
SUBTOTAL DIVISION 3				\$	21,506.22
DIVISION 4 - STREETS & RESTORATION					
1	SAWCUT BITUMINOUS PAVEMENT	LF	85	\$ 3.50	\$ 297.50
2	REMOVE PIPE CULVERT (ALL TYPES & SIZES)	LF	178	\$ 5.00	\$ 890.00
3	SALVAGE & REINSTALL WOOD WIER	EA	1	\$ 3,000.00	\$ 3,000.00
4	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, DRIVES	SY	120	\$ 3.50	\$ 420.00
5	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, STREETS	SY	25	\$ 16.50	\$ 412.50
6	REMOVE & DISPOSE OF EXIST. CONCRETE CURB & GUTTER	LF	20	\$ 8.00	\$ 160.00
7	LIFT STATION SITE GRADING	LS	1	\$ 23,000.00	\$ 23,000.00
8	CL5 AGGREGATE BASE	TN	1101	\$ 17.00	\$ 18,717.00
9	SPWEA240B BITUMINOUS WEAR COURSE, DRIVES	SY	120	\$ 24.00	\$ 2,880.00
10	SPNWB230B BITUMINOUS NON-WEAR COURSE, STREETS	TN	165	\$ 165.00	\$ 27,225.00
11	SPWEA240B BITUMINOUS WEAR COURSE, STREETS	TN	125	\$ 220.00	\$ 27,500.00
12	BITUMINOUS MATERIAL FOR TACK COAT	GA	69	\$ 8.00	\$ 552.00
13	CONCRETE CURB & GUTTER	LF	20	\$ 30.00	\$ 600.00
14	CL5 AGGREGATE BASE, SHOULDER	TN	55	\$ 24.00	\$ 1,320.00
15	15" CMP PIPE CULVERT W/APRON	LF	178	\$ 30.00	\$ 5,340.00
16	CL 3 RIP RAP W/ GEOTEXTLE FABRIC	CY	5	\$ 90.00	\$ 450.00
17	OFF ROAD STRUCTURE MARKER	EA	24	\$ 75.00	\$ 1,800.00
SUBTOTAL DIVISION 4				\$	114,564.00
40623.48				\$	3,686,192.81
40623.48					
40623.48					