



BOLTON & MENK, INC.[®]

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June 6, 2014

Mr. Ryan Stempksi, P.E.
City of Lake Elmo
3800 Laverne Avenue North
Lake Elmo, MN 55042

Re: Bid Results
2014 Street Improvements
City Project No. 2013.135
BMI Project No. N15.107906

Dear Mr. Stempski:

Bids for the 2014 Street Improvements project were opened on Thursday, June 5, 2014. Four (4) bids were received and ranged from \$1,465,770.70 to \$1,566,561.32. A detailed Bid Abstract has been included. The following is a summary of the Bids received:

<u>Contractor</u>	<u>Total Base Bid</u>	<u>Bid Alternate #1</u>	<u>Bid Alternate #2</u>	<u>Bid Alternate #3</u>
Hardrives, Inc	\$1,465,770.70	\$1,905.00	\$520.00	\$820.00
North Valley, Inc.	\$1,490,708.56	\$952.50	\$260.00	\$410.00
T.A. Schifsky & Sons, Inc.	\$1,526,606.40	\$190.50	\$52.00	\$82.00
Park Construction Co.	\$1,566,561.32	\$762.00	\$208.00	\$328.00

The low Bidder on the Project was Hardrives, Inc. with a Total Base Bid amount of \$1,465,770.70. This is approximately 3% lower than the feasibility report construction cost estimate including 10% contingencies amount of \$1,517,900. Any combination of Bid Alternates can be selected without affecting the low bidder. It is our recommendation to award all 3 alternates. The 3 alternates were for a different asphalt pavement mix design proposed to assist with some of the pavement issues occurring throughout the metro area. If the City Council decides to award all 3 alternates, the Adjusted Total Base Bid amount would be **\$1,469,015.70**.

If you have any questions, please feel free to contact me at 651-728-3172.

Sincerely,

BOLTON & MENK, INC.

Michael Warner, P.E.
Senior Project Engineer

Enclosure

ABSTRACT OF BIDS
 2014 STREET IMPROVEMENTS
 PROJECT NO. 2013.135

BID OPENING: JUNE 5, 2014

[REDACTED] = TOTALS CORRECTED FROM THE SUBMITTED BID

CITY OF LAKE ELMO
 WASHINGTON COUNTY, MINNESOTA

1
 HARDRIVES, INC.

2
 NORTH VALLEY, INC.

3
 T.A. SCHIFSKY & SONS, INC.

4
 PARK CONSTRUCTION CO.

No.	Item	Units	Qty	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
PART 1 - PACKARD PARK AREA											
1	MOBILIZATION	LS	1	\$34,750.00	\$34,750.00	\$13,732.57	\$13,732.57	\$25,000.00	\$25,000.00	\$30,500.00	\$30,500.00
2	TRAFFIC CONTROL	LS	1	\$2,162.47	\$2,162.47	\$2,112.70	\$2,112.70	\$20,000.00	\$20,000.00	\$2,000.00	\$2,000.00
3	SILT FENCE, TYPE MACHINE SLICED	LS	3,188	\$2.03	\$6,471.64	\$2.11	\$6,726.68	\$2.10	\$6,694.80	\$1.50	\$4,782.00
4	INLET PROTECTION	EA	14	\$74.93	\$1,049.02	\$142.61	\$1,996.54	\$105.00	\$1,470.00	\$131.00	\$1,834.00
5	BIOROLL DITCH CHECK	EA	14	\$80.28	\$1,123.92	\$52.82	\$739.48	\$78.75	\$1,102.50	\$75.00	\$1,050.00
6	STREET SWEEPING	HR	35	\$151.26	\$5,294.10	\$126.76	\$4,436.60	\$110.00	\$3,850.00	\$120.00	\$4,200.00
7	TREE TRIMMING	LS	1	\$5,352.13	\$5,352.13	\$5,281.76	\$5,281.76	\$5,250.00	\$5,250.00	\$5,910.00	\$5,910.00
8	SALVAGE MAILBOX	EA	24	\$32.44	\$778.56	\$31.69	\$760.56	\$36.75	\$882.00	\$30.00	\$720.00
9	INSTALL SALVAGED MAILBOX	EA	24	\$37.84	\$908.16	\$36.97	\$887.28	\$105.00	\$2,520.00	\$35.00	\$840.00
10	SAWCUT BITUMINOUS PAVEMENT	LF	720	\$2.12	\$1,526.40	\$3.17	\$2,282.40	\$3.00	\$2,160.00	\$2.50	\$1,800.00
11	SAWCUT CONCRETE PAVEMENT	LF	130	\$3.13	\$406.90	\$5.28	\$686.40	\$3.00	\$390.00	\$4.00	\$520.00
12	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (DRIVEWAYS)	SY	410	\$5.35	\$2,193.50	\$5.28	\$2,164.80	\$3.68	\$1,508.80	\$4.95	\$2,029.50
13	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (DRIVEWAYS)	SY	150	\$8.56	\$1,284.00	\$8.45	\$1,267.50	\$5.25	\$787.50	\$10.40	\$1,560.00
14	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT	SY	10	\$32.11	\$321.10	\$31.69	\$316.90	\$15.75	\$157.50	\$38.30	\$383.00
15	REMOVE AND DISPOSE OF EXISTING STORM SEWER PIPE	LF	230	\$10.81	\$2,486.30	\$10.56	\$2,428.80	\$5.25	\$1,207.50	\$14.30	\$3,289.00
16	SUBGRADE EXCAVATION - RECLAIM AREAS (CV)	CY	1,000	\$9.10	\$9,100.00	\$9.51	\$9,510.00	\$9.98	\$9,980.00	\$11.80	\$11,800.00
17	SELECT GRANULAR BORROW (CV)	CY	250	\$14.13	\$3,532.50	\$14.79	\$3,697.50	\$14.70	\$3,675.00	\$26.20	\$6,550.00
18	RECLAIM EXISTING BITUMINOUS AND BASE MATERIALS, 8" DEPTH	SY	21,500	\$0.91	\$19,565.00	\$0.89	\$19,135.00	\$0.89	\$19,135.00	\$0.72	\$15,480.00
19	HAUL EXCESS RECLAIMED MATERIAL OFF SITE (LV)	CY	300	\$8.62	\$2,586.00	\$11.26	\$3,378.00	\$7.00	\$2,100.00	\$11.00	\$3,300.00
20	SUBGRADE PREPARATION OF RECLAIMED SURFACE	RS	61	\$324.76	\$19,690.20	\$208.75	\$12,656.51	\$250.00	\$15,157.50	\$104.00	\$6,305.52
21	TYPE SP 9.5 BITUMINOUS NON WEARING COURSE MIXTURE (2,8) [SPNWA2]	TN	1,905	\$60.76	\$115,747.80	\$60.24	\$114,757.20	\$64.00	\$121,920.00	\$61.60	\$117,348.00
22	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,8) [SPWEA240B]	TN	1,905	\$61.64	\$117,424.20	\$60.24	\$114,757.20	\$63.00	\$120,015.00	\$61.10	\$116,395.50

23	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1,350	\$1.96	\$2,646.00	\$2.64	\$3,564.00	\$3.00	\$4,050.00	\$2.85	\$3,847.50
24	PATCH BITUMINOUS DRIVEWAY	SY	410	\$20.11	\$8,245.10	\$17.22	\$7,060.20	\$25.00	\$10,250.00	\$19.20	\$7,872.00
25	PATCH CONCRETE DRIVEWAY	SY	150	\$46.03	\$6,904.50	\$47.34	\$7,101.00	\$47.00	\$7,050.00	\$40.10	\$6,015.00
26	SAW & SEAL STREET (40' INTERVALS)	LF	2,900	\$2.61	\$7,569.00	\$2.83	\$8,207.00	\$2.63	\$7,627.00	\$2.70	\$7,830.00
27	B418 CONCRETE CURB & GUTTER	LF	7,660	\$9.63	\$73,765.80	\$9.68	\$74,148.80	\$11.24	\$86,098.40	\$9.85	\$75,451.00
28	CONCRETE RIBBON CURB	LF	530	\$14.50	\$7,685.00	\$14.58	\$7,727.40	\$10.76	\$5,702.80	\$9.15	\$4,849.50
29	6" CONCRETE FLUME	SF	500	\$6.74	\$3,370.00	\$6.78	\$3,390.00	\$6.30	\$3,150.00	\$7.15	\$3,575.00
30	REMOVE CB CASTING	EA	12	\$83.68	\$1,004.16	\$158.45	\$1,901.40	\$105.00	\$1,260.00	\$207.00	\$2,484.00
31	R-3250-1 CASTING	EA	12	\$779.82	\$9,357.84	\$860.93	\$10,331.16	\$682.50	\$8,190.00	\$1,310.00	\$15,720.00
32	2' X 3' CATCH BASIN WITH CASTING PER DETAIL 404	EA	1	\$1,838.10	\$1,838.10	\$2,323.98	\$2,323.98	\$1,785.00	\$1,785.00	\$2,020.00	\$2,020.00
33	4' DIA CBMH WITH SUMP AND CASTING PER DETAIL 405	EA	1	\$2,811.21	\$2,811.21	\$3,169.06	\$3,169.06	\$3,223.50	\$3,223.50	\$2,560.00	\$2,560.00
34	4' DIA MH WITH CASTING PER DETAIL 407	EA	2	\$1,946.23	\$3,892.46	\$3,169.06	\$6,338.12	\$2,310.00	\$4,620.00	\$1,890.00	\$3,780.00
35	15" RCP STORM SEWER, CLASS 5	LF	208	\$44.33	\$9,220.64	\$33.80	\$7,030.40	\$31.50	\$6,552.00	\$31.50	\$6,552.00
36	15" RCP FLARED END SECTION INCL TRASH GUARD	EA	4	\$1,243.42	\$4,973.68	\$792.27	\$3,169.08	\$882.00	\$3,528.00	\$925.00	\$3,700.00
37	CLASS 3 RIP RAP WITH FABRIC	CY	8	\$162.19	\$1,297.52	\$105.64	\$845.12	\$120.75	\$966.00	\$79.20	\$633.60
38	DITCH GRADING	LF	180	\$10.70	\$1,926.00	\$10.56	\$1,900.80	\$12.60	\$2,268.00	\$5.95	\$1,071.00
39	POND EXCAVATION (CV)	CY	70	\$21.41	\$1,498.70	\$21.13	\$1,479.10	\$36.75	\$2,572.50	\$59.10	\$4,137.00
40	JET AND CLEAN STORM SEWER	LF	135	\$15.14	\$2,043.90	\$13.20	\$1,782.00	\$13.13	\$1,772.55	\$10.40	\$1,404.00
41	IMPORT AND PLACE TOPSOIL BORROW (LV)	CY	800	\$15.00	\$12,000.00	\$31.69	\$25,352.00	\$5.25	\$4,200.00	\$28.80	\$23,040.00
42	SEEDING, FERTILIZER, AND EROSION CONTROL BLANKET	SY	1,500	\$2.94	\$4,410.00	\$2.11	\$3,165.00	\$2.36	\$3,540.00	\$2.20	\$3,300.00
43	SODDING	SY	8,800	\$4.28	\$37,664.00	\$4.23	\$37,224.00	\$4.20	\$36,960.00	\$4.25	\$37,400.00
44	SALVAGE SIGN	EA	10	\$27.03	\$270.30	\$26.41	\$264.10	\$30.00	\$300.00	\$25.00	\$250.00
45	INSTALL SALVAGED SIGN	EA	10	\$124.34	\$1,243.40	\$132.04	\$1,320.40	\$60.00	\$600.00	\$125.00	\$1,250.00
TOTAL PART 1 - PACKARD PARK AREA					\$559,391.21		\$542,506.50		\$571,228.85		\$557,338.12
PART 2 - 20TH STREET NORTH											
46	MOBILIZATION	LS	1	\$15,172.98	\$15,172.98	\$2,112.70	\$2,112.70	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
47	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	\$2,271.15	\$2,271.15	\$3,800.00	\$3,800.00	\$2,150.00	\$2,150.00

48	JOINT REPAIR	SY	228	\$20.00	\$4,560.00	\$28.41	\$6,477.48	\$15.75	\$3,591.00	\$23.60	\$5,380.80
49	PATCH BITUMINOUS STREET (PARTIAL DEPTH)	SY	285	\$20.00	\$5,700.00	\$40.88	\$11,650.80	\$15.00	\$4,275.00	\$25.90	\$7,381.50
50	PATCH BITUMINOUS STREET (FULL DEPTH)	SY	100	\$38.64	\$3,864.00	\$62.75	\$6,275.00	\$30.00	\$3,000.00	\$36.60	\$3,660.00
51	REMOVE PAVEMENT MARKINGS - 4" LINES	LF	7,500	\$0.65	\$4,875.00	\$0.63	\$4,725.00	\$1.05	\$7,875.00	\$1.60	\$12,000.00
52	3/4" OVERLAY	TN	200	\$68.06	\$13,612.00	\$73.38	\$14,676.00	\$75.00	\$15,000.00	\$68.40	\$13,680.00
53	3/8" MICROSURFACE	SY	12,267	\$3.21	\$39,377.07	\$4.29	\$52,625.43	\$5.25	\$64,401.75	\$4.05	\$49,681.35
54	CLASS 2 AGGREGATE SHOULDERING - 100% CRUSHED LIMEROCK	TN	100	\$21.39	\$2,139.00	\$26.41	\$2,641.00	\$25.00	\$2,500.00	\$38.60	\$3,860.00
55	4" DOUBLE SOLID YELLOW LINE - LATEX	LF	4,860	\$0.22	\$1,069.20	\$0.29	\$1,409.40	\$0.32	\$1,555.20	\$0.28	\$1,360.80
56	4" SOLID WHITE LINE - LATEX	LF	9,720	\$0.11	\$1,069.20	\$0.15	\$1,458.00	\$0.32	\$3,110.40	\$0.14	\$1,360.80
TOTAL PART 2 - 20TH STREET NORTH					\$96,438.45		\$106,321.96		\$114,108.35		\$105,515.25
PART 3 - DEER POND TRAIL & COURT											
57	MOBILIZATION	LS	1	\$21,000.00	\$21,000.00	\$8,450.81	\$8,450.81	\$19,000.00	\$19,000.00	\$16,000.00	\$16,000.00
58	TRAFFIC CONTROL	LS	1	\$1,621.85	\$1,621.85	\$1,584.53	\$1,584.53	\$18,000.00	\$18,000.00	\$1,500.00	\$1,500.00
59	SILT FENCE, TYPE MACHINE SLICED	LF	2,150	\$2.03	\$4,364.50	\$2.11	\$4,536.50	\$2.00	\$4,300.00	\$1.50	\$3,225.00
60	INLET PROTECTION	EA	12	\$74.93	\$899.16	\$142.61	\$1,711.32	\$100.00	\$1,200.00	\$131.00	\$1,572.00
61	STREET SWEEPING	HR	10	\$151.26	\$1,512.60	\$132.04	\$1,320.40	\$110.00	\$1,100.00	\$120.00	\$1,200.00
62	BIOROLL DITCH CHECK	EA	5	\$80.28	\$401.40	\$52.82	\$264.10	\$75.00	\$375.00	\$75.00	\$375.00
63	CLEAR AND GRUB TREE	EA	6	\$588.73	\$3,532.38	\$528.18	\$3,169.08	\$525.00	\$3,150.00	\$591.00	\$3,546.00
64	GRUB EXISTING STUMP	EA	5	\$214.09	\$1,070.45	\$211.27	\$1,056.35	\$157.50	\$787.50	\$236.00	\$1,180.00
65	SALVAGE MAILBOX	EA	22	\$32.44	\$713.68	\$31.69	\$697.18	\$30.00	\$660.00	\$30.00	\$660.00
66	INSTALL SALVAGED MAILBOX	EA	22	\$37.84	\$832.48	\$36.97	\$813.34	\$100.00	\$2,200.00	\$35.00	\$770.00
67	SAWCUT BITUMINOUS PAVEMENT	LF	375	\$2.17	\$813.75	\$3.17	\$1,188.75	\$3.00	\$1,125.00	\$2.50	\$937.50
68	SAWCUT CONCRETE PAVEMENT	LF	100	\$4.07	\$407.00	\$5.28	\$528.00	\$3.00	\$300.00	\$4.00	\$400.00
69	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	6,680	\$2.91	\$19,438.80	\$1.90	\$12,692.00	\$1.58	\$10,554.40	\$3.85	\$25,718.00
70	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (DRIVEWAYS)	SY	250	\$5.35	\$1,337.50	\$5.28	\$1,320.00	\$3.68	\$920.00	\$6.85	\$1,712.50
71	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (DRIVEWAYS)	SY	110	\$8.56	\$941.60	\$8.45	\$929.50	\$5.25	\$577.50	\$14.60	\$1,606.00
72	REMOVE AND DISPOSE OF EXISTING STORM SEWER PIPE	LF	190	\$10.81	\$2,053.90	\$10.56	\$2,006.40	\$5.25	\$997.50	\$14.50	\$2,755.00

73	REMOVE AND DISPOSE OF EXISTING STORM SEWER STRUCTURE	EA	2	\$432.50	\$865.00	\$316.91	\$633.82	\$420.00	\$840.00	\$251.00	\$502.00
74	COMMON EXCAVATION (P)	CY	3,575	\$8.56	\$30,602.00	\$8.98	\$32,103.50	\$9.45	\$33,783.75	\$15.20	\$54,340.00
75	SUBGRADE EXCAVATION - RECONSTRUCT AREAS (CV)	CY	325	\$8.56	\$2,782.00	\$8.98	\$2,918.50	\$10.50	\$3,412.50	\$18.40	\$5,980.00
76	SELECT GRANULAR BORROW (CV)	CY	2,390	\$12.31	\$29,420.90	\$12.68	\$30,305.20	\$10.50	\$25,095.00	\$18.50	\$44,215.00
77	AGGREGATE BASE CLASS 5	TN	2,600	\$10.17	\$26,442.00	\$13.48	\$35,048.00	\$10.00	\$26,000.00	\$0.01	\$26.00
78	TYPE SP 9.5 BITUMINOUS NON WEARING COURSE MIXTURE (2,B) [SPNWA2	TN	690	\$62.38	\$43,042.20	\$64.69	\$44,636.10	\$67.00	\$46,230.00	\$61.60	\$42,504.00
79	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,B) [SPWEA240B]	TN	520	\$62.49	\$32,494.80	\$65.68	\$34,153.60	\$66.00	\$34,320.00	\$61.60	\$32,032.00
80	BITUMINOUS MATERIAL FOR TACK COAT	GAL	405	\$1.96	\$793.80	\$2.64	\$1,069.20	\$2.50	\$1,012.50	\$2.85	\$1,154.25
81	PATCH BITUMINOUS DRIVEWAY	SY	250	\$20.55	\$5,137.50	\$17.21	\$4,302.50	\$25.00	\$6,250.00	\$21.70	\$5,425.00
82	PATCH CONCRETE DRIVEWAY	SY	110	\$46.03	\$5,063.30	\$46.27	\$5,089.70	\$47.00	\$5,170.00	\$40.10	\$4,411.00
83	PATCH GRAVEL DRIVEWAY	TN	20	\$27.54	\$550.80	\$36.97	\$739.40	\$25.00	\$500.00	\$44.50	\$890.00
84	SAW & SEAL STREET (40' INTERVALS)	LF	1,300	\$2.61	\$3,393.00	\$2.83	\$3,679.00	\$2.63	\$3,419.00	\$2.45	\$3,185.00
85	ADJUST EXISTING MANHOLE CASTING	EA	2	\$584.98	\$1,169.96	\$792.27	\$1,584.54	\$682.50	\$1,365.00	\$704.00	\$1,408.00
86	B612 CONCRETE CURB & GUTTER	LF	4,500	\$9.10	\$40,950.00	\$9.15	\$41,175.00	\$10.50	\$47,250.00	\$9.10	\$40,950.00
87	6" CONCRETE FLUME	SF	2	\$42.82	\$85.64	\$43.04	\$86.08	\$10.50	\$21.00	\$7.15	\$14.30
88	4" PVC PERF EDGE DRAIN W/BACKFILL & WRAP	LF	1,155	\$9.10	\$10,510.50	\$11.62	\$13,421.10	\$6.30	\$7,276.50	\$12.60	\$14,553.00
89	CONNECT DRAIN TILE TO STRUCTURE	EA	12	\$160.56	\$1,926.72	\$316.91	\$3,802.92	\$525.00	\$6,300.00	\$121.00	\$1,452.00
90	CONNECT TO EXISTING STORM SEWER MH	EA	2	\$540.62	\$1,081.24	\$1,056.35	\$2,112.70	\$525.00	\$1,050.00	\$794.00	\$1,588.00
91	2' X 3' CATCH BASIN WITH CASTING PER DETAIL 404	EA	2	\$1,838.10	\$3,676.20	\$2,112.70	\$4,225.40	\$1,785.00	\$3,570.00	\$1,890.00	\$3,780.00
92	4' DIA CBMH WITH CASTING PER DETAIL 402	EA	1	\$1,838.10	\$1,838.10	\$3,169.06	\$3,169.06	\$2,310.00	\$2,310.00	\$1,730.00	\$1,730.00
93	4' DIA CBMH WITH CASTING PER DETAIL 406	EA	6	\$2,108.41	\$12,650.46	\$3,169.06	\$19,014.36	\$2,310.00	\$13,860.00	\$2,180.00	\$13,080.00
94	4' DIA CBMH WITH SUMP AND CASTING PER DETAIL 405	EA	3	\$2,919.34	\$8,758.02	\$3,591.59	\$10,774.77	\$3,223.50	\$9,670.50	\$2,550.00	\$7,650.00
95	15" RCP STORM SEWER, CLASS 5	LF	382	\$42.17	\$16,108.94	\$33.80	\$12,911.60	\$31.50	\$12,033.00	\$30.20	\$11,536.40
96	18" RCP STORM SEWER, CLASS 5	LF	235	\$45.41	\$10,671.35	\$38.03	\$8,937.05	\$33.60	\$7,896.00	\$32.80	\$7,708.00
97	15" RCP FLARED END SECTION INCL TRASH GUARD	EA	2	\$1,243.42	\$2,486.84	\$792.27	\$1,584.54	\$882.00	\$1,764.00	\$925.00	\$1,850.00
98	18" RCP FLARED END SECTION INCL TRASH GUARD	EA	1	\$1,297.48	\$1,297.48	\$1,056.36	\$1,056.36	\$1,470.00	\$1,470.00	\$980.00	\$980.00
99	CLASS 3 RIP RAP WITH FABRIC	CY	15	\$162.19	\$2,432.85	\$105.64	\$1,584.60	\$120.75	\$1,811.25	\$79.30	\$1,189.50
100	DITCH GRADING	LF	100	\$10.70	\$1,070.00	\$10.56	\$1,056.00	\$12.60	\$1,260.00	\$6.70	\$670.00

101	IMPORT AND PLACE TOPSOIL BORROW (LV)	CY	300	\$15.00	\$4,500.00	\$31.69	\$9,507.00	\$5.25	\$1,575.00	\$38.20	\$11,460.00
102	SODDING	SY	5,000	\$4.28	\$21,400.00	\$4.23	\$21,150.00	\$4.20	\$21,000.00	\$4.25	\$21,250.00
103	SEEDING, FERTILIZER, AND EROSION CONTROL BLANKET	SY	400	\$2.94	\$1,176.00	\$2.11	\$844.00	\$2.36	\$944.00	\$2.20	\$880.00
104	4" DOUBLE SOLID YELLOW LINE - EPOXY	LF	1,440	\$0.79	\$1,137.60	\$0.76	\$1,094.40	\$1.05	\$1,512.00	\$0.72	\$1,036.80
105	REMOVE SIGN	EA	1	\$27.03	\$27.03	\$26.41	\$26.41	\$26.25	\$26.25	\$25.00	\$25.00
106	SIGN PANEL, TYPE C	SF	9	\$54.06	\$486.54	\$52.82	\$475.38	\$42.00	\$378.00	\$50.00	\$450.00
107	SALVAGE SIGN	EA	6	\$27.03	\$162.18	\$26.41	\$158.46	\$57.75	\$346.50	\$25.00	\$150.00
108	INSTALL SALVAGED SIGN	EA	6	\$124.34	\$746.04	\$132.04	\$792.24	\$131.25	\$787.50	\$125.00	\$750.00
TOTAL PART 3 - DEER POND TRAIL & COURT					\$387,878.04		\$397,490.75		\$396,756.15		\$403,962.25
PART 4 - MANNING TRAIL NORTH											
109	MOBILIZATION	LS	1	\$3,500.00	\$3,500.00	\$8,450.81	\$8,450.81	\$21,000.00	\$21,000.00	\$23,500.00	\$23,500.00
110	TRAFFIC CONTROL	LS	1	\$2,324.66	\$2,324.66	\$2,271.15	\$2,271.15	\$29,000.00	\$29,000.00	\$2,150.00	\$2,150.00
111	SILT FENCE, TYPE MACHINE SLICED	LF	6,600	\$2.03	\$13,398.00	\$2.11	\$13,926.00	\$1.94	\$12,804.00	\$1.45	\$9,570.00
112	STREET SWEEPING	HR	25	\$151.26	\$3,781.50	\$132.04	\$3,301.00	\$110.25	\$2,756.25	\$120.00	\$3,000.00
113	BIOROLL DITCH CHECK	EA	20	\$80.28	\$1,605.60	\$52.82	\$1,056.40	\$1.94	\$38.80	\$75.00	\$1,500.00
114	CLEAR AND GRUB TREE	EA	15	\$588.73	\$8,830.95	\$528.18	\$7,922.70	\$525.00	\$7,875.00	\$591.00	\$8,865.00
115	SALVAGE MAILBOX	EA	12	\$32.44	\$389.28	\$31.69	\$380.28	\$26.25	\$315.00	\$30.00	\$360.00
116	INSTALL SALVAGED MAILBOX	EA	12	\$37.84	\$454.08	\$36.97	\$443.64	\$89.25	\$1,071.00	\$35.00	\$420.00
117	SAWCUT BITUMINOUS PAVEMENT	LF	375	\$2.17	\$813.75	\$3.17	\$1,188.75	\$2.63	\$986.25	\$2.50	\$937.50
118	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	8,970	\$2.71	\$24,308.70	\$1.90	\$17,043.00	\$1.58	\$14,172.60	\$5.30	\$47,541.00
119	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (DRIVEWAYS)	SY	130	\$5.35	\$695.50	\$5.28	\$686.40	\$3.68	\$478.40	\$8.80	\$1,144.00
120	REMOVE AND DISPOSE OF EXISTING STORM SEWER PIPE	LF	53	\$10.81	\$572.93	\$10.56	\$559.68	\$5.25	\$278.25	\$14.70	\$779.10
121	COMMON EXCAVATION (P)	CY	5,205	\$8.56	\$44,554.80	\$8.98	\$46,740.90	\$9.45	\$49,187.25	\$13.00	\$67,665.00
122	SUBGRADE EXCAVATION - RECONSTRUCT AREAS (CV)	CY	500	\$8.56	\$4,280.00	\$8.98	\$4,490.00	\$10.50	\$5,250.00	\$13.90	\$6,950.00
123	SELECT GRANULAR BORROW (CV)	CY	3,290	\$12.31	\$40,499.90	\$12.68	\$41,717.20	\$10.50	\$34,545.00	\$23.20	\$76,328.00
124	AGGREGATE BASE CLASS 5	TN	4,820	\$10.17	\$49,019.40	\$13.19	\$63,575.80	\$10.00	\$48,200.00	\$0.01	\$48.20
125	TYPE SP 12.5 BITUMINOUS NON-WEARING COURSE MIXTURE (2,B) [SPNWE	TN	1,360	\$55.64	\$75,670.40	\$60.47	\$82,239.20	\$64.00	\$87,040.00	\$56.90	\$77,384.00

126	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,8) [SPWEA240B]	TN	820	\$60.67	\$49,749.40	\$60.78	\$49,839.60	\$63.00	\$51,660.00	\$62.90	\$51,578.00
127	BITUMINOUS MATERIAL FOR TACK COAT	GAL	640	\$1.96	\$1,254.40	\$2.64	\$1,689.60	\$2.50	\$1,600.00	\$3.05	\$1,952.00
128	PATCH BITUMINOUS DRIVEWAY	SY	130	\$20.27	\$2,635.10	\$17.21	\$2,237.30	\$25.00	\$3,250.00	\$63.50	\$8,255.00
129	PATCH GRAVEL DRIVEWAY	TN	30	\$27.02	\$810.60	\$36.97	\$1,109.10	\$25.00	\$750.00	\$24.30	\$729.00
130	CLASS 2 AGGREGATE SHOULDERING - 100% CRUSHED LIMEROCK	TN	345	\$20.84	\$7,189.80	\$26.41	\$9,111.45	\$26.25	\$9,056.25	\$39.30	\$13,558.50
131	4" PVC PERF EDGE DRAIN W/BACKFILL & WRAP	LF	3,000	\$11.77	\$35,310.00	\$11.62	\$34,860.00	\$6.00	\$18,000.00	\$14.90	\$44,700.00
132	PRECAST CONCRETE HEADWALL (DRAIN TILE)	EA	8	\$535.21	\$4,281.68	\$528.18	\$4,225.44	\$1,459.50	\$11,676.00	\$269.00	\$2,152.00
133	18" RCP STORM SEWER, CLASS 5	LF	48	\$62.71	\$3,010.08	\$38.03	\$1,825.44	\$36.75	\$1,764.00	\$35.80	\$1,718.40
134	18" RCP FLARED END SECTION INCL TRASH GUARD	EA	2	\$1,297.49	\$2,594.98	\$1,056.35	\$2,112.70	\$1,470.00	\$2,940.00	\$1,080.00	\$2,160.00
135	CLASS 3 RIP RAP WITH FABRIC	CY	5	\$162.19	\$810.95	\$105.63	\$528.15	\$120.75	\$603.75	\$87.30	\$436.50
136	IMPORT AND PLACE TOPSOIL BORROW (LV)	CY	500	\$15.00	\$7,500.00	\$31.69	\$15,845.00	\$5.25	\$2,625.00	\$37.40	\$18,700.00
137	SEEDING, FERTILIZER, AND EROSION CONTROL BLANKET	SY	7,850	\$2.94	\$23,079.00	\$2.11	\$16,563.50	\$2.36	\$18,526.00	\$2.25	\$17,662.50
138	4" DOUBLE SOLID YELLOW LINE - EPOXY	LF	3,300	\$0.79	\$2,607.00	\$0.76	\$2,508.00	\$0.79	\$2,607.00	\$0.72	\$2,376.00
139	4" SOLID WHITE LINE - EPOXY	LF	6,600	\$0.48	\$3,168.00	\$0.38	\$2,508.00	\$0.28	\$1,848.00	\$0.36	\$2,376.00
140	REMOVE SIGN	EA	5	\$27.03	\$135.15	\$26.41	\$132.05	\$26.25	\$131.25	\$25.00	\$125.00
141	SIGN PANEL, TYPE C	SF	21	\$54.06	\$1,108.23	\$52.82	\$1,082.81	\$42.00	\$861.00	\$50.00	\$1,025.00
142	SALVAGE SIGN	EA	14	\$27.03	\$378.42	\$26.41	\$369.74	\$26.25	\$367.50	\$25.00	\$350.00
143	INSTALL SALVAGED SIGN	EA	14	\$124.34	\$1,740.76	\$132.04	\$1,848.56	\$89.25	\$1,249.50	\$125.00	\$1,750.00
TOTAL PART 4 - MANNING TRAIL NORTH					\$422,063.00		\$444,389.35		\$444,513.05		\$499,745.70
BASE BID:											
TOTAL PART 1 - PACKARD PARK AREA					\$559,391.21		\$542,506.50		\$571,228.85		\$557,338.12
TOTAL PART 2 - 20TH STREET NORTH					\$96,438.45		\$106,321.96		\$114,108.35		\$105,515.25
TOTAL PART 3 - DEER POND TRAIL & COURT					\$387,878.04		\$397,490.75		\$396,756.15		\$403,962.25
TOTAL PART 4 - MANNING TRAIL NORTH					\$422,063.00		\$444,389.35		\$444,513.05		\$499,745.70
TOTAL BASE BID					\$1,465,770.70		\$1,490,708.56		\$1,526,606.40		\$1,566,561.32

ALTERNATE NO. 1:

1 BITUMINOUS MIXTURE SPWEA230B IN LIEU OF SPWEA240B -
PACKARD PARK (ADD / DEDUCT TO BASE BID ITEM 22)

TN	1,905	\$1.00	\$1,905.00	\$0.50	\$952.50	\$0.10	\$190.50	\$0.40	\$762.00
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ALTERNATE NO. 2

1 BITUMINOUS MIXTURE SPWEA230B IN LIEU OF SPWEA240B -
DEER POND TRAIL & COURT (ADD / DEDUCT TO BASE BID ITEM 79)

TN	520	\$1.00	\$520.00	\$0.50	\$260.00	\$0.10	\$52.00	\$0.40	\$208.00
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ALTERNATE NO. 3

1 BITUMINOUS MIXTURE SPWEA230B IN LIEU OF SPWEA240B -
MANNING TRAIL NORTH (ADD / DEDUCT TO BASE BID ITEM 126)

TN	820	\$1.00	\$820.00	\$0.50	\$410.00	\$0.10	\$82.00	\$0.40	\$328.00
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