



BOLTON & MENK, INC.[®]

Consulting Engineers & Surveyors

7533 Sunwood Drive NW • Ramsey, MN 55303

Phone (763) 433-2851 • Fax (763) 427-0833

www.bolton-menk.com

MEMORANDUM

Date: October 31, 2013

To: Mark Riverblood, Parks & Asst. Public Works Supt.
Bruce Westby, City Engineer
Leonard Linton, Civil Engineer II

From: Kevin F. Bittner, P.E. *KFB*
Project Manager

Subject: Bid Results and Recommendation
Armstrong Boulevard Trail Extension
BMI Project No: R16.106878

Nine bids were received on the Armstrong Boulevard Trail Extension project. The bids were checked and tabulated and the final results are summarized as follows:

Bidder	Bid
North Metro Asphalt, Ham Lake	\$186,141.02
Dryden Excavating, Nowthen	\$201,012.12
New Look Contracting, Elk River	\$205,659.75
North Valley, Nowthen	\$207,752.41
Omamn Brothers, Albertville	\$218,263.67
Blackstone Construction, Corcoran	\$230,836.13
Hardrives Inc., Rogers	\$232,925.97
North Pine Aggregate, Forest Lake	\$254,730.70
Barber Construction, St. Bonifacius	\$283,925.00
<i>Engineer's Estimate</i>	<i>\$221,881.50</i>

A complete abstract of bids is attached.

Based on these bid results, I recommend awarding the contract to North Metro Asphalt of Ham Lake, contingent upon verification of their understanding of the completion schedule of the work. I assume City Staff will make this inquiry unless I am otherwise advised.

If you have any questions, please contact me.

KFB/kfb

ABSTRACT OF BIDS

ARMSTRONG BOULEVARD TRAIL EXTENSION

CITY OF RAMSEY, MINNESOTA

BMI PROJECT NO. R16.106878

ITEM NO.	ITEM	APPROX. QUANT.	UNIT	Engineer's Estimate		1 North Metro Asphalt Ham Lake, MN		2 Dryden Excavating Nowthen, MN		3 New Look Contracting Elk River, MN		4 North Valley Nowthen, MN	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
				1	MOBILIZATION	1	LS	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00	\$4,000.00	\$4,000.00
2	CLEARING & GRUBBING	1	LS	\$40,000.00	\$40,000.00	\$9,550.00	\$9,550.00	\$10,250.00	\$10,250.00	\$12,750.00	\$12,750.00	\$7,624.65	\$7,624.65
3	COMMON EXCAVATION (EV) (P)	1775	CY	\$6.00	\$10,650.00	\$14.91	\$26,465.25	\$17.12	\$30,388.00	\$14.00	\$24,850.00	\$18.54	\$32,908.50
4	SUBGRADE EXCAVATION (EV)	100	CY	\$6.00	\$600.00	\$12.81	\$1,281.00	\$10.00	\$1,000.00	\$17.50	\$1,750.00	\$0.11	\$11.00
5	SELECT GRANULAR BORROW (CV)	100	CY	\$18.00	\$1,800.00	\$21.00	\$2,100.00	\$20.00	\$2,000.00	\$15.00	\$1,500.00	\$0.11	\$11.00
6	GEOTEXTILE FABRIC, TYPE 3	400	SY	\$5.00	\$2,000.00	\$3.15	\$1,260.00	\$2.00	\$800.00	\$2.60	\$1,040.00	\$2.31	\$924.00
7	TOPSOIL BORROW (LV)	837	CY	\$20.00	\$16,740.00	\$18.90	\$15,819.30	\$30.00	\$25,110.00	\$29.50	\$24,691.50	\$38.40	\$32,140.80
8	AGGREGATE SURFACING CLASS 2 (CV)	40	CY	\$25.00	\$1,000.00	\$50.00	\$2,000.00	\$15.00	\$600.00	\$68.00	\$2,720.00	\$37.59	\$1,503.60
9	SALVAGE AGGREGATE BASE FROM CITY STOCKPILE	752	CY	\$15.00	\$11,280.00	\$15.75	\$11,844.00	\$15.00	\$11,280.00	\$12.15	\$9,136.80	\$22.39	\$16,837.28
10	BITUMINOUS PATCH - ROADWAY	145	SY	\$30.00	\$4,350.00	\$32.50	\$4,712.50	\$21.24	\$3,079.80	\$10.00	\$1,450.00	\$45.64	\$6,617.80
11	TYPE SP 9.5 WEARING COURSE (2,B) 2" THICK	638	TON	\$95.00	\$60,610.00	\$85.00	\$54,230.00	\$87.54	\$55,850.52	\$79.85	\$50,944.30	\$74.71	\$47,664.98
12	18" CMP SAFETY APRON	5	EA	\$500.00	\$2,500.00	\$682.50	\$3,412.50	\$522.00	\$2,610.00	\$675.00	\$3,375.00	\$853.74	\$4,268.70
13	15" CM PIPE APRON	2	EA	\$250.00	\$500.00	\$336.00	\$672.00	\$174.00	\$348.00	\$325.00	\$650.00	\$735.62	\$1,471.24
14	18" CM PIPE CULVERT	150	LF	\$24.00	\$3,600.00	\$44.10	\$6,615.00	\$30.00	\$4,500.00	\$32.00	\$4,800.00	\$37.59	\$5,638.50
15	15" CMP PIPE CULVERT	26	LF	\$22.00	\$572.00	\$42.00	\$1,092.00	\$29.00	\$754.00	\$32.00	\$832.00	\$33.29	\$865.54
16	CONNECT TO EXISTING CULVERT	3	EA	\$500.00	\$1,500.00	\$420.00	\$1,260.00	\$500.00	\$1,500.00	\$465.00	\$1,395.00	\$1,342.37	\$4,027.11
17	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	6	LF	\$225.00	\$1,327.50	\$546.00	\$3,221.40	\$966.10	\$5,699.99	\$325.00	\$1,917.50	\$637.89	\$3,763.55
18	CASTING ASSEMBLY	2	EA	\$600.00	\$1,200.00	\$917.40	\$1,834.80	\$448.00	\$896.00	\$750.00	\$1,500.00	\$746.36	\$1,492.72
19	6" CONCRETE WALK	1117	SF	\$4.00	\$4,468.00	\$3.83	\$4,278.11	\$7.70	\$8,600.90	\$8.45	\$9,438.65	\$5.10	\$5,696.70
20	TRUNCATED DOMES	180	SF	\$50.00	\$9,000.00	\$36.75	\$6,615.00	\$40.70	\$7,326.00	\$40.00	\$7,200.00	\$40.81	\$7,345.80
21	TRAFFIC CONTROL	1	LS	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00	\$2,750.00	\$2,750.00	\$2,577.35	\$2,577.35
22	SEDIMENT BARRIER (SILT FENCE OR BIOROLL)	6116	LF	\$2.50	\$15,290.00	\$1.26	\$7,706.16	\$1.50	\$9,174.00	\$2.75	\$16,819.00	\$1.61	\$9,846.76
23	EARTHEN BERM (DITCH CHECK)	12	EA	\$200.00	\$2,400.00	\$100.00	\$1,200.00	\$150.00	\$1,800.00	\$300.00	\$3,600.00	\$118.13	\$1,417.56
24	SEEDING	1	ACRE	\$2,000.00	\$2,800.00	\$840.00	\$1,176.00	\$2,500.00	\$3,500.00	\$200.00	\$280.00	\$107.39	\$150.35
25	EROSION CONTROL BLANKET CATEGORY 3	5796	SY	\$1.50	\$8,694.00	\$1.00	\$5,796.00	\$1.25	\$7,245.00	\$1.25	\$7,245.00	\$1.40	\$8,114.40
TOTAL					\$221,881.50		\$186,141.02		\$201,012.21		\$205,659.75		\$207,752.41

ABSTRACT OF BIDS

ARMSTRONG BOULEVARD TRAIL EXTENSION

CITY OF RAMSEY, MINNESOTA

BMI PROJECT NO. R16.106878

ITEM NO.	ITEM	APPROX. QUANT.	UNIT	5		6		7		8		9	
				Omann Brothers Albertville, MN		Blackstone Construction Corcoran, MN		Hardrives Inc. Rogers, MN		North Pine Aggregate Forest Lake, MN		Barber Construction St. Bonifacius, MN	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	MOBILIZATION	1	LS	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$21,250.00	\$21,250.00	\$14,000.00	\$14,000.00
2	CLEARING & GRUBBING	1	LS	\$11,352.00	\$11,352.00	\$9,800.00	\$9,800.00	\$10,702.33	\$10,702.33	\$12,500.00	\$12,500.00	\$18,000.00	\$18,000.00
3	COMMON EXCAVATION (EV) (P)	1775	CY	\$17.00	\$30,175.00	\$17.75	\$31,506.25	\$15.52	\$27,548.00	\$24.00	\$42,600.00	\$15.00	\$26,625.00
4	SUBGRADE EXCAVATION (EV)	100	CY	\$24.83	\$2,483.00	\$22.00	\$2,200.00	\$15.52	\$1,552.00	\$15.00	\$1,500.00	\$10.00	\$1,000.00
5	SELECT GRANULAR BORROW (CV)	100	CY	\$35.70	\$3,570.00	\$20.00	\$2,000.00	\$13.38	\$1,338.00	\$16.00	\$1,600.00	\$30.00	\$3,000.00
6	GEOTEXTILE FABRIC, TYPE 3	400	SY	\$2.00	\$800.00	\$1.50	\$600.00	\$2.68	\$1,072.00	\$3.00	\$1,200.00	\$3.00	\$1,200.00
7	TOPSOIL BORROW (LV)	837	CY	\$42.06	\$35,204.22	\$44.00	\$36,828.00	\$31.57	\$26,424.09	\$33.00	\$27,621.00	\$60.00	\$50,220.00
8	AGGREGATE SURFACING CLASS 2 (CV)	40	CY	\$72.90	\$2,916.00	\$30.80	\$1,232.00	\$69.56	\$2,782.40	\$35.00	\$1,400.00	\$35.00	\$1,400.00
9	SALVAGE AGGREGATE BASE FROM CITY STOCKPILE	752	CY	\$22.00	\$16,544.00	\$17.29	\$13,002.08	\$13.38	\$10,061.76	\$34.00	\$25,568.00	\$13.00	\$9,776.00
10	BITUMINOUS PATCH - ROADWAY	145	SY	\$57.00	\$8,265.00	\$28.50	\$4,132.50	\$90.78	\$13,163.10	\$54.35	\$7,880.75	\$60.00	\$8,700.00
11	TYPE SP 9.5 WEARING COURSE (2,B) 2" THICK	638	TON	\$80.50	\$51,359.00	\$75.40	\$48,105.20	\$78.00	\$49,764.00	\$80.00	\$51,040.00	\$100.00	\$63,800.00
12	18" CMP SAFETY APRON	5	EA	\$553.28	\$2,766.40	\$550.00	\$2,750.00	\$722.38	\$3,611.90	\$475.00	\$2,375.00	\$1,500.00	\$7,500.00
13	15" CM PIPE APRON	2	EA	\$215.93	\$431.86	\$100.00	\$200.00	\$347.81	\$695.62	\$275.00	\$550.00	\$600.00	\$1,200.00
14	18" CM PIPE CULVERT	150	LF	\$32.34	\$4,851.00	\$25.00	\$3,750.00	\$34.25	\$5,137.50	\$53.00	\$7,950.00	\$30.00	\$4,500.00
15	15" CMP PIPE CULVERT	26	LF	\$29.90	\$777.40	\$35.00	\$910.00	\$34.25	\$890.50	\$78.00	\$2,028.00	\$28.00	\$728.00
16	CONNECT TO EXISTING CULVERT	3	EA	\$310.32	\$930.96	\$450.00	\$1,350.00	\$497.64	\$1,492.92	\$580.00	\$1,740.00	\$1,500.00	\$4,500.00
17	CONSTRUCT DRAINAGE STRUCTURE DESIGN 48-4020	6	LF	\$1,225.59	\$7,230.98	\$475.00	\$2,802.50	\$347.81	\$2,052.08	\$950.00	\$5,605.00	\$1,000.00	\$5,900.00
18	CASTING ASSEMBLY	2	EA	\$774.93	\$1,549.86	\$475.00	\$950.00	\$1,072.09	\$2,144.18	\$630.00	\$1,260.00	\$1,000.00	\$2,000.00
19	6" CONCRETE WALK	1117	SF	\$4.90	\$5,473.30	\$7.20	\$8,042.40	\$6.15	\$6,869.55	\$6.75	\$7,539.75	\$8.00	\$8,936.00
20	TRUNCATED DOMES	180	SF	\$39.22	\$7,059.60	\$38.00	\$6,840.00	\$37.46	\$6,742.80	\$38.00	\$6,840.00	\$50.00	\$9,000.00
21	TRAFFIC CONTROL	1	LS	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00	\$2,568.46	\$2,568.46	\$3,600.00	\$3,600.00	\$4,000.00	\$4,000.00
22	SEDIMENT BARRIER (SILT FENCE OR BIOROLL)	6116	LF	\$1.50	\$9,174.00	\$1.20	\$7,339.20	\$2.07	\$12,660.12	\$1.95	\$11,926.20	\$3.00	\$18,348.00
23	EARTHEN BERM (DITCH CHECK)	12	EA	\$0.01	\$0.12	\$350.00	\$4,200.00	\$332.69	\$3,992.28	\$150.00	\$1,800.00	\$200.00	\$2,400.00
24	SEEDING	1	ACRE	\$887.52	\$1,242.53	\$5,000.00	\$7,000.00	\$690.27	\$966.38	\$80.00	\$112.00	\$4,000.00	\$5,600.00
25	EROSION CONTROL BLANKET CATEGORY 3	5796	SY	\$1.14	\$6,607.44	\$1.00	\$5,796.00	\$1.50	\$8,694.00	\$1.25	\$7,245.00	\$2.00	\$11,592.00
				<u>\$218,263.67</u>		<u>\$230,836.13</u>		<u>\$232,925.97</u>		<u>\$254,730.70</u>		<u>\$283,925.00</u>	