

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBERS: CH0703 & CH1002 ABSTRACT OF BIDS FOR THE MARCH 11TH, 2010 BID LETTING @ 10:00 AM				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		MINN-DAK ASPHALT, INC. THIEF RIVER FALLS, MN		CENTRAL SPECIALTIES, INC. ALEXANDRIA, MN		BORDER STATES PAVING FARGO, ND			
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	TOTAL EST QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL		
1	103	0100	CONTRACT BOND	L SUM	1.0	\$2,500.00	\$2,500.00	\$20,000.00	\$20,000.00	\$8,000.00	\$8,000.00	\$14,100.00	\$14,100.00		
2	107	0100	RAILWAY PROTECTION INSURANCE-2 LOCATIONS	L SUM	1.0	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00		
3	203	0102	COMMON EXCAVATION TYPE B	CY	50,860	\$2.50	\$127,150.00	\$2.15	\$109,349.00	\$2.50	\$127,150.00	\$2.20	\$111,892.00		
4	203	0109	TOPSOIL	CY	24,389	\$5.00	\$121,945.00	\$2.20	\$53,655.80	\$2.00	\$48,778.00	\$2.25	\$54,875.25		
5	203	0140	BORROW-EXCAVATION	CY	10,102	\$8.00	\$80,816.00	\$7.00	\$70,714.00	\$4.00	\$40,408.00	\$7.15	\$72,229.30		
6	203		BORROW-TOPSOIL	CY	5,746	\$8.00	\$45,966.22	\$7.00	\$40,222.00	\$5.50	\$31,603.00	\$7.15	\$41,083.90		
7	216	0100	WATER	M GAL	717	\$15.00	\$10,747.89	\$20.00	\$14,340.00	\$6.00	\$4,302.00	\$25.00	\$17,925.00		
8	230	0303	SUBGRADE PREPARATION-TYPE A - SHOULDERS	MILE	2.0	\$1,500.00	\$3,000.00	\$1,440.00	\$2,880.00	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00		
9	302	0120	AGGREGATE BASE COURSE CL 5	TON	10,031	\$20.00	\$200,627.23	\$15.00	\$150,465.00	\$15.00	\$150,465.00	\$16.90	\$169,523.90		
10	408	0176	HOT BITUMINOUS PAVEMENT CL 27	TON	58,043	\$25.00	\$1,451,082.73	\$20.30	\$1,178,272.90	\$22.00	\$1,276,946.00	\$27.84	\$1,615,917.12		
11	408	0445	PG 58-28 ASPHALT CEMENT	TON	3,483	\$600.00	\$2,089,559.13	\$540.00	\$1,880,820.00	\$500.00	\$1,741,500.00	\$500.00	\$1,741,500.00		
12	411	0114	MILLING PAVEMENT SURFACE - 2 INCH	SY	822	\$5.00	\$4,111.11	\$8.00	\$6,576.00	\$5.00	\$4,110.00	\$7.40	\$6,082.80		
13	702	0100	MOBILIZATION	L SUM	1.0	\$25,000.00	\$25,000.00	\$28,000.00	\$28,000.00	\$214,000.00	\$214,000.00	\$18,200.00	\$18,200.00		
14	704	0100	FLAGGING	MHR	611	\$25.00	\$15,271.45	\$22.00	\$13,442.00	\$12.00	\$7,332.00	\$28.90	\$17,657.90		
15	704	1100	TRAFFIC CONTROL	L SUM	1	\$15,000.00	\$15,000.00	\$6,850.00	\$6,850.00	\$5,000.00	\$5,000.00	\$7,090.00	\$7,090.00		
16	704	1067	TUBULAR MARKERS	EA	125	\$10.00	\$1,250.00	\$9.20	\$1,150.00	\$5.00	\$625.00	\$4.85	\$606.25		
17	704	1185	PILOT CAR	HR	305	\$35.00	\$10,690.01	\$30.00	\$9,150.00	\$18.00	\$5,490.00	\$39.90	\$12,169.50		
18	706	0200	FIELD LABORATORY-TYPE B	EA	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00		
19	708	1430	FIBER ROLLS - 8IN	LF	450	\$5.00	\$2,250.00	\$2.00	\$900.00	\$1.55	\$697.50	\$1.60	\$720.00		
20	708	2280	SEEDING: TYPE B CLASS V	ACRE	37	\$600.00	\$21,961.10	\$463.00	\$17,131.00	\$423.00	\$15,651.00	\$432.00	\$15,984.00		
21	708	5500	MULCHING	ACRE	37	\$600.00	\$21,961.10	\$170.00	\$6,290.00	\$215.00	\$7,955.00	\$219.00	\$8,103.00		
22	714	0820	PIPE CONC REINF 30IN CL III	LF	8	\$125.00	\$1,000.00	\$81.00	\$648.00	\$90.00	\$720.00	\$83.00	\$664.00		
23	714	0905	PIPE CONC REINF 36IN CL III	LF	12	\$150.00	\$1,800.00	\$100.25	\$1,203.00	\$105.00	\$1,260.00	\$105.00	\$1,260.00		
24	714	3030	END SECT-CONC REINF 30IN	EA	2	\$1,000.00	\$2,000.00	\$884.00	\$1,768.00	\$830.00	\$1,660.00	\$900.00	\$1,800.00		
25	714	3035	END SECT-CONC REINF 36IN	EA	2	\$1,500.00	\$3,000.00	\$1,295.00	\$2,590.00	\$1,125.00	\$2,250.00	\$1,350.00	\$2,700.00		
26	714	5200	PIPE, CORR. STEEL 0.064 IN 24 IN	LF	148	\$30.00	\$4,440.00	\$24.50	\$3,626.00	\$25.00	\$3,700.00	\$25.00	\$3,700.00		
27	714	5200	PIPE, CORR. STEEL 0.079 IN 24 IN	LF	72	\$30.00	\$2,160.00	\$27.60	\$1,987.20	\$28.00	\$2,016.00	\$28.50	\$2,052.00		
28	714	5210	PIPE, CORR. STEEL 0.079 IN 30 IN	LF	116	\$35.00	\$4,060.00	\$37.00	\$4,292.00	\$37.00	\$4,292.00	\$38.00	\$4,408.00		
29	714	5320	PIPE CORR STEEL 0.109 IN 48 IN	LF	8	\$55.00	\$440.00	\$98.20	\$785.60	\$93.00	\$744.00	\$100.00	\$800.00		
30	714	5820	END SECT., CORR. STEEL 0.064 IN 24 IN	EA	8	\$225.00	\$1,800.00	\$190.00	\$1,520.00	\$150.00	\$1,200.00	\$200.00	\$1,600.00		
31	714	5825	END SECT., CORR. STEEL 0.079 IN 30 IN	EA	6	\$250.00	\$1,500.00	\$307.50	\$1,845.00	\$300.00	\$1,800.00	\$315.00	\$1,890.00		
32	714	5840	END SECT., CORR. STEEL 0.109 IN 48 IN	EA	2	\$1,000.00	\$2,000.00	\$1,021.00	\$2,042.00	\$1,000.00	\$2,000.00	\$1,050.00	\$2,100.00		
33	750		6" X 6' X 6' REINFORCED CONCRETE INLET PAD	L SUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$750.00	\$750.00	\$500.00	\$500.00		
34	762	0122	PREFORMED PATTERNED PVMT MK-MESSAGE GROOVED	SF	548	\$10.00	\$5,480.00	\$11.50	\$6,302.00	\$15.00	\$8,220.00	\$15.30	\$8,384.40		
35	762	0405	SHORT TERM 4IN BROKEN LINE-PNT TAPE OR RSD MRK	LF	80,034	\$0.10	\$8,003.42	\$0.151	\$12,085.13	\$0.01	\$800.34	\$0.01	\$800.34		
36	762	0410	SHORT TERM 4IN NPZ-PN TP OR RS MRK	LF	39,210	\$0.10	\$3,921.00	\$0.151	\$5,920.71	\$0.01	\$392.10	\$0.01	\$392.10		
37	762	1104	PVMT MK PAINTED 4IN LINE	LF	259,463	\$0.10	\$25,946.27	\$0.048	\$12,454.22	\$0.06	\$15,567.78	\$0.06	\$15,567.78		
38	930		CONSTRUCTION SURVEY	L SUM	1	\$3,500.00	\$3,500.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00		
39	960		8 IN RUMBLE STRIPS - ASPHALT SHOULDER	LF	213,912	\$0.20	\$42,782.43	\$0.065	\$13,904.28	\$0.06	\$12,834.72	\$0.14	\$29,947.68		
						TOTAL =		\$4,373,222.09		TOTAL:		\$3,699,680.85			
										TOTAL:		\$3,757,719.44			
												TOTAL:		\$4,022,726.22	

CASS COUNTY HIGHWAY DEPARTMENT, WEST FARGO, ND PROJECT NUMBERS: CH0703 & CH1002 ABSTRACT OF BIDS FOR THE MARCH 11TH, 2010 BID LETTING @ 10:00 AM				ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		KNIFE RIVER MATERIALS BEMIDJI, MN		MARK SAND AND GRAVEL CO. FERGUS FALLS, MN		MAYO CONSTRUCTION COMPANY, INC. CAVALIER, ND	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	TOTAL EST QTY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	L SUM	1.0	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00	\$17,500.00	\$17,500.00
2	107	0100	RAILWAY PROTECTION INSURANCE-2 LOCATIONS	L SUM	1.0	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,545.00	\$1,545.00
3	203	0102	COMMON EXCAVATION TYPE B	CY	50,860	\$2.50	\$127,150.00	\$2.15	\$109,349.00	\$2.15	\$109,349.00	\$3.45	\$175,467.00
4	203	0109	TOPSOIL	CY	24,389	\$5.00	\$121,945.00	\$2.20	\$53,655.80	\$2.20	\$53,655.80	\$2.42	\$59,021.38
5	203	0140	BORROW-EXCAVATION	CY	10,102	\$8.00	\$80,816.00	\$7.00	\$70,714.00	\$7.00	\$70,714.00	\$5.00	\$50,510.00
6	203		BORROW-TOPSOIL	CY	5,746	\$8.00	\$45,966.22	\$7.00	\$40,222.00	\$7.00	\$40,222.00	\$4.80	\$27,580.80
7	216	0100	WATER	M GAL	717	\$15.00	\$10,747.89	\$21.00	\$15,057.00	\$20.00	\$14,340.00	\$18.50	\$13,264.50
8	230	0303	SUBGRADE PREPARATION-TYPE A - SHOULDERS	MILE	2.0	\$1,500.00	\$3,000.00	\$1,440.00	\$2,880.00	\$2,000.00	\$4,000.00	\$4,430.00	\$8,860.00
9	302	0120	AGGREGATE BASE COURSE CL 5	TON	10,031	\$20.00	\$200,627.23	\$10.80	\$108,334.80	\$15.50	\$155,480.50	\$15.34	\$153,875.54
10	408	0176	HOT BITUMINOUS PAVEMENT CL 27	TON	58,043	\$25.00	\$1,451,082.73	\$34.80	\$2,019,896.40	\$27.40	\$1,590,378.20	\$32.82	\$1,904,971.26
11	408	0445	PG 58-28 ASPHALT CEMENT	TON	3,483	\$600.00	\$2,089,559.13	\$407.00	\$1,417,581.00	\$560.00	\$1,950,480.00	\$465.00	\$1,619,595.00
12	411	0114	MILLING PAVEMENT SURFACE - 2 INCH	SY	822	\$5.00	\$4,111.11	\$7.50	\$6,165.00	\$10.00	\$8,220.00	\$5.24	\$4,307.28
13	702	0100	MOBILIZATION	L SUM	1.0	\$25,000.00	\$25,000.00	\$69,500.00	\$69,500.00	\$144,000.00	\$144,000.00	\$137,000.00	\$137,000.00
14	704	0100	FLAGGING	MHR	611	\$25.00	\$15,271.45	\$26.00	\$15,886.00	\$1.00	\$611.00	\$30.00	\$18,330.00
15	704	1100	TRAFFIC CONTROL	L SUM	1	\$15,000.00	\$15,000.00	\$6,950.00	\$6,950.00	\$7,610.00	\$7,610.00	\$7,850.00	\$7,850.00
16	704	1067	TUBULAR MARKERS	EA	125	\$10.00	\$1,250.00	\$4.75	\$593.75	\$6.00	\$750.00	\$6.00	\$750.00
17	704	1185	PILOT CAR	HR	305	\$35.00	\$10,690.01	\$40.00	\$12,200.00	\$1.00	\$305.00	\$45.00	\$13,725.00
18	706	0200	FIELD LABORATORY-TYPE B	EA	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
19	708	1430	FIBER ROLLS - 8IN	LF	450	\$5.00	\$2,250.00	\$2.00	\$900.00	\$2.00	\$900.00	\$1.60	\$720.00
20	708	2280	SEEDING: TYPE B CLASS V	ACRE	37	\$600.00	\$21,961.10	\$463.00	\$17,131.00	\$463.00	\$17,131.00	\$435.70	\$16,120.90
21	708	5500	MULCHING	ACRE	37	\$600.00	\$21,961.10	\$170.00	\$6,290.00	\$170.00	\$6,290.00	\$221.45	\$8,193.65
22	714	0820	PIPE CONC REINF 30IN CL III	LF	8	\$125.00	\$1,000.00	\$81.00	\$648.00	\$81.00	\$648.00	\$117.42	\$939.36
23	714	0905	PIPE CONC REINF 36IN CL III	LF	12	\$150.00	\$1,800.00	\$100.25	\$1,203.00	\$100.25	\$1,203.00	\$152.44	\$1,829.28
24	714	3030	END SECT-CONC REINF 30IN	EA	2	\$1,000.00	\$2,000.00	\$884.00	\$1,768.00	\$884.00	\$1,768.00	\$980.56	\$1,961.12
25	714	3035	END SECT-CONC REINF 36IN	EA	2	\$1,500.00	\$3,000.00	\$1,295.00	\$2,590.00	\$1,295.00	\$2,590.00	\$1,396.68	\$2,793.36
26	714	5200	PIPE, CORR. STEEL 0.064 IN 24 IN	LF	148	\$30.00	\$4,440.00	\$24.50	\$3,626.00	\$24.50	\$3,626.00	\$35.84	\$5,304.32
27	714	5200	PIPE, CORR. STEEL 0.079 IN 24 IN	LF	72	\$30.00	\$2,160.00	\$27.60	\$1,987.20	\$27.60	\$1,987.20	\$38.63	\$2,781.36
28	714	5210	PIPE, CORR. STEEL 0.079 IN 30 IN	LF	116	\$35.00	\$4,060.00	\$37.00	\$4,292.00	\$37.00	\$4,292.00	\$47.38	\$5,496.08
29	714	5320	PIPE CORR STEEL 0.109 IN 48 IN	LF	8	\$55.00	\$440.00	\$98.20	\$785.60	\$98.20	\$785.60	\$125.66	\$1,005.28
30	714	5820	END SECT., CORR. STEEL 0.064 IN 24 IN	EA	8	\$225.00	\$1,800.00	\$190.00	\$1,520.00	\$190.00	\$1,520.00	\$168.92	\$1,351.36
31	714	5825	END SECT., CORR. STEEL 0.079 IN 30 IN	EA	6	\$250.00	\$1,500.00	\$307.50	\$1,845.00	\$307.50	\$1,845.00	\$262.65	\$1,575.90
32	714	5840	END SECT., CORR. STEEL 0.109 IN 48 IN	EA	2	\$1,000.00	\$2,000.00	\$1,021.00	\$2,042.00	\$1,021.00	\$2,042.00	\$998.07	\$1,996.14
33	750		6" X 6' X 6' REINFORCED CONCRETE INLET PAD	L SUM	1	\$1,000.00	\$1,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$3,200.00	\$3,200.00
34	762	0122	PREFORMED PATTERNED PVMT MK-MESSAGE GROOVED	SF	548	\$10.00	\$5,480.00	\$15.00	\$8,220.00	\$15.00	\$8,220.00	\$11.90	\$6,521.20
35	762	0405	SHORT TERM 4IN BROKEN LINE-PNT TAPE OR RSD MRK	LF	80,034	\$0.10	\$8,003.42	\$0.01	\$800.34	\$0.01	\$800.34	\$0.15	\$12,005.10
36	762	0410	SHORT TERM 4IN NPZ-PN TP OR RS MRK	LF	39,210	\$0.10	\$3,921.00	\$0.01	\$392.10	\$0.01	\$392.10	\$0.15	\$5,881.50
37	762	1104	PVMT MK PAINTED 4IN LINE	LF	259,463	\$0.10	\$25,946.27	\$0.06	\$15,567.78	\$0.063	\$16,346.17	\$0.05	\$12,973.15
38	930		CONSTRUCTION SURVEY	L SUM	1	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$9,000.00	\$9,000.00
39	960		8 IN RUMBLE STRIPS - ASPHALT SHOULDER	LF	213,912	\$0.20	\$42,782.43	\$0.06	\$12,834.72	\$0.0575	\$12,299.94	\$0.13	\$27,808.56
						TOTAL =		\$4,373,222.09		TOTAL:		\$4,251,301.85	
										TOTAL:		\$4,346,610.38	