

CASS COUNTY HIGHWAY DEPARTMENT								ABSTRACT OF BIDS RECEIVED					
ABSTRACT OF BIDS RECEIVED								1 OF 3					
CH1001 GRADING, AGGREGATE BASE, AND DRAINAGE IMPROVEMENTS								RILEY BROTHERS CONSTRUCTION		GLADEN CONSTRUCTION, INC		KERN AND TABERY INC	
CASS COUNTY HIGHWAY 4								P.O. BOX 535		40739 US 71		222 SE 1ST ST, SUITE 3	
BID LETTING: 10 AM - MARCH 29, 2012								MORRIS, MN 56267		LAPORTE, MN 56461		WADENA, MN 56482	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LSUM	1	\$5,000.00	\$5,000.00	\$30,000.00	\$30,000.00	\$2,600.00	\$2,600.00	\$24,700.00	\$24,700.00
2	107	0100	RAILWAY PROTECTIVE INSURANCE	LSUM	1	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$3,500.00	\$3,500.00	\$8,600.00	\$8,600.00
3	201	0295	CLEARING AND GRUBBING	ACRE	1.11	\$25,000.00	\$27,750.00	\$6,828.82	\$7,579.99	\$5,500.00	\$6,105.00	\$10,000.00	\$11,100.00
4	202	0102	REMOVE BOX CULVERT	EA	12	\$5,000.00	\$60,000.00	\$6,585.00	\$79,020.00	\$2,800.00	\$33,600.00	\$3,000.00	\$36,000.00
5	202	0104	REMOVAL OF STRUCTURE	EA	2	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$4,500.00	\$9,000.00	\$8,000.00	\$16,000.00
6	202	0137	REMOVAL OF PAVEMENT	SY	101,674	\$5.00	\$508,370.00	\$2.00	\$203,348.00	\$2.45	\$249,101.30	\$2.71	\$275,536.54
7	202	0153	SAW BITUMINOUS PAVEMENT	LF	434	\$3.00	\$1,302.00	\$5.00	\$2,170.00	\$3.25	\$1,410.50	\$10.00	\$4,340.00
8	202	0170	REMOVAL OF CULVERTS-ALL TYPES AND SIZES	LF	2,933	\$20.00	\$58,660.00	\$8.74	\$25,634.42	\$14.00	\$41,062.00	\$10.00	\$29,330.00
9	202	0280	REMOVAL OF BUILDING	LSUM	1	\$30,000.00	\$30,000.00	\$6,800.00	\$6,800.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
10	203	0102	COMMON EXCAVATION - TYPE B	CY	397,349	\$4.00	\$1,589,396.00	\$2.11	\$838,406.39	\$2.60	\$1,033,107.40	\$2.50	\$993,372.50
11	203	0109	TOPSOIL	CY	75,499	\$5.00	\$377,495.00	\$1.50	\$113,248.50	\$2.65	\$200,072.35	\$2.00	\$150,998.00
12	210	0198	SELECT BACKFILL	TON	3,542	\$20.00	\$70,840.00	\$20.25	\$71,725.50	\$12.50	\$44,275.00	\$15.00	\$53,130.00
13	210	9950	STABILIZING AGGREGATE	CY	160	\$20.00	\$3,200.00	\$20.25	\$3,240.00	\$37.00	\$5,920.00	\$20.00	\$3,200.00
14	216	0100	WATER	MGAL	4,187	\$15.00	\$62,805.00	\$15.00	\$62,805.00	\$18.00	\$75,366.00	\$20.00	\$83,740.00
15	230	0320	SUBGRADE PREPARATION - TYPE C - 12IN	STA	278.4	\$400.00	\$111,360.00	\$58.00	\$16,147.20	\$245.00	\$68,208.00	\$600.00	\$167,040.00
16	302		CRUSHED CONCRETE	TON	51,110	\$18.00	\$919,980.00	\$17.85	\$912,313.50	\$16.00	\$817,760.00	\$16.38	\$837,181.80
17	302	0120	AGGREGATE BASE COURSE CL5	TON	25,630	\$18.00	\$461,340.00	\$13.50	\$346,005.00	\$11.95	\$306,278.50	\$12.49	\$320,118.70
18	602	0130	CLASS AAE-3 CONCRETE	CY	43	\$500.00	\$21,500.00	\$750.00	\$32,250.00	\$1,050.00	\$45,150.00	\$250.00	\$10,750.00
19	606	1005	10FT X 5FT PRECAST RCB CULVERT	LF	58	\$500.00	\$29,000.00	\$758.00	\$43,964.00	\$581.00	\$33,698.00	\$615.67	\$35,708.86
20	606	1006	10FT X 6FT PRECAST RCB CULVERT	LF	118	\$600.00	\$70,800.00	\$780.00	\$92,040.00	\$602.00	\$71,036.00	\$637.48	\$75,222.64
21	606	5005	10FT X 5FT PRECAST RCB END SECTION	EA	2	\$10,000.00	\$20,000.00	\$8,695.00	\$17,390.00	\$6,156.00	\$12,312.00	\$6,905.00	\$13,810.00
22	606	5006	10FT X 6FT PRECAST RCB END SECTION	EA	2	\$12,000.00	\$24,000.00	\$9,634.00	\$19,268.00	\$7,087.00	\$14,174.00	\$7,845.00	\$15,690.00
23	606	5006	10FT X 6 FT PRECAST RCB END SECTION (15° SKEW)	EA	2	\$15,000.00	\$30,000.00	\$9,874.00	\$19,748.00	\$7,825.00	\$15,650.00	\$8,285.00	\$16,570.00
24	702	0100	MOBILIZATION	LSUM	1	\$75,000.00	\$75,000.00	\$110,000.00	\$110,000.00	\$77,700.00	\$77,700.00	\$81,900.00	\$81,900.00
25	704	0100	FLAGGING	MHR	250	\$25.00	\$6,250.00	\$40.00	\$10,000.00	\$35.00	\$8,750.00	\$28.00	\$7,000.00
26	704	1000	TRAFFIC CONTROL SIGNS	UNIT	3,186	\$3.00	\$9,558.00	\$1.50	\$4,779.00	\$1.60	\$5,097.60	\$1.50	\$4,779.00
27	704	1052	TYPE III BARRICADE	EA	41	\$100.00	\$4,100.00	\$130.00	\$5,330.00	\$150.00	\$6,150.00	\$130.00	\$5,330.00
28	708	1020	RIPRAP-LOOSE ROCK	CY	779	\$75.00	\$58,425.00	\$65.00	\$50,635.00	\$67.00	\$52,193.00	\$72.00	\$56,088.00
29	708	1024	RIPRAP-LOOSE ROCK (SALVAGED)	CY	80	\$60.00	\$4,800.00	\$55.00	\$4,400.00	\$45.00	\$3,600.00	\$66.00	\$5,280.00
30	708	1430	FIBER ROLLS 12IN	LF	948	\$4.00	\$3,792.00	\$2.30	\$2,180.40	\$2.40	\$2,275.20	\$2.30	\$2,180.40
31	708	2280	SEEDING - TYPE B - CL V	ACRE	129	\$600.00	\$77,400.00	\$374.00	\$48,246.00	\$380.00	\$49,020.00	\$374.00	\$48,246.00
32	708	5500	MULCHING	ACRE	129	\$600.00	\$77,400.00	\$140.00	\$18,060.00	\$150.00	\$19,350.00	\$140.00	\$18,060.00
33	708	5651	ECB TYPE 2	SY	8,959	\$3.00	\$26,877.00	\$1.25	\$11,198.75	\$1.30	\$11,646.70	\$1.25	\$11,198.75
34	708	9950	TEMPORARY EROSION AND SEDIMENT CONTROL	LSUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$3,000.00	\$3,000.00
35	709	0401	GEOTEXTILE FABRIC - TYPE S1	SY	479	\$5.00	\$2,395.00	\$4.50	\$2,155.50	\$2.85	\$1,365.15	\$2.12	\$1,015.48
36	709	0701	GEOTEXTILE FABRIC - TYPE R1	SY	97,099	\$3.00	\$291,297.00	\$1.78	\$172,836.22	\$2.15	\$208,762.85	\$2.50	\$242,747.50
37	714	0002	PLUG RCP 30IN	EA	4	\$500.00	\$2,000.00	\$151.00	\$604.00	\$275.00	\$1,100.00	\$750.00	\$3,000.00
38	714	0815	PIPE CONC REINF 30IN CL II	LF	80	\$100.00	\$8,000.00	\$83.00	\$6,640.00	\$59.00	\$4,720.00	\$77.64	\$6,211.20
39	714	0900	PIPE CONC REINF 36IN CL II	LF	68	\$125.00	\$8,500.00	\$108.00	\$7,344.00	\$79.00	\$5,372.00	\$100.33	\$6,822.44
40	714	1210	PIPE CONC REINF 54IN CL II	LF	122	\$175.00	\$21,350.00	\$188.00	\$22,936.00	\$158.00	\$19,276.00	\$164.69	\$20,092.18
41	714	3030	END SECT CONC REINF 30IN	EA	2	\$1,000.00	\$2,000.00	\$648.00	\$1,296.00	\$726.00	\$1,452.00	\$748.88	\$1,497.76
42	714	3035	END SECT CONC REINF 36IN	EA	2	\$1,500.00	\$3,000.00	\$1,031.00	\$2,062.00	\$1,125.00	\$2,250.00	\$1,805.93	\$3,611.86
43	714	3050	END SECT CONC REINF 54IN	EA	2	\$2,000.00	\$4,000.00	\$1,707.00	\$3,414.00	\$1,847.00	\$3,694.00	\$1,767.37	\$3,534.74
44	714	5010	PIPE CORR STEEL .064IN 15IN	LF	100	\$15.00	\$1,500.00	\$56.00	\$5,600.00	\$23.20	\$2,320.00	\$21.00	\$2,100.00
45	714	5015	PIPE CORR STEEL .064IN 18IN	LF	475	\$18.00	\$8,550.00	\$60.00	\$28,500.00	\$28.60	\$13,585.00	\$23.14	\$10,991.50
46	714	5035	PIPE CORR STEEL .064IN 24IN	LF	1,130	\$25.00	\$28,250.00	\$63.00	\$71,190.00	\$32.00	\$36,160.00	\$32.28	\$36,476.40
47	714	5210	PIPE CORR STEEL .079IN 30IN	LF	510	\$30.00	\$15,300.00	\$74.00	\$37,740.00	\$50.00	\$25,500.00	\$51.71	\$26,372.10
48	714	5215	PIPE CORR STEEL .079IN 36IN	LF	46	\$35.00	\$1,610.00	\$77.00	\$3,542.00	\$64.00	\$2,944.00	\$52.00	\$2,392.00
49	714	5280	PIPE CORR STEEL .079IN ARCH 81IN X 59IN	LF	168	\$215.00	\$36,120.00	\$149.00	\$25,032.00	\$142.00	\$23,856.00	\$95.72	\$16,080.96
50	714	5282	PIPE CORR STEEL .079 ARCH 87IN X 63IN	LF	656	\$235.00	\$154,160.00	\$157.00	\$102,992.00	\$152.00	\$99,712.00	\$114.80	\$75,308.80
51	714	5340	PIPE CORR STEEL .109IN 84IN	LF	126	\$275.00	\$34,650.00	\$173.00	\$21,798.00	\$166.00	\$20,916.00	\$125.40	\$15,800.40
52	714	5380	PIPE CORR STEEL .109IN ARCH 57IN X 38IN	LF	950	\$110.00	\$104,500.00	\$122.00	\$115,900.00	\$105.00	\$99,750.00	\$94.84	\$90,098.00
53	714	5452	PIPE CORR STEEL .109IN ARCH 64IN X 43IN	LF	388	\$125.00	\$48,500.00	\$128.00	\$49,664.00	\$116.00	\$45,008.00	\$112.62	\$43,696.56
54	714	5470	PIPE CORR STEEL .109IN ARCH 73IN X 55IN	LF	170	\$196.00	\$33,320.00	\$141.00	\$23,970.00	\$132.00	\$22,440.00	\$134.88	\$22,929.60
55	714	5645	PIPE CORR STEEL .109IN ARCH 96IN X 67IN	LF	480	\$225.00	\$108,000.00	\$165.00	\$79,200.00	\$168.00	\$80,640.00	\$178.80	\$85,824.00
56	714	5650	PIPE CORR STEEL .138IN ARCH 71IN X 47IN	LF	284	\$175.00	\$49,700.00	\$159.00	\$45,156.00	\$153.00	\$43,452.00	\$153.48	\$43,588.32
57	714	5810	END SECT CORR STEEL .064IN 18IN	EA	2	\$200.00	\$400.00	\$162.00	\$324.00	\$170.00	\$340.00	\$145.00	\$290.00
58	714	5820	END SECT CORR STEEL .064IN 24IN	EA	20	\$250.00	\$5,000.00	\$194.00	\$3,880.00	\$217.00	\$4,340.00	\$170.40	\$3,408.00
59	714	5825	END SECT CORR STEEL .079IN 30IN	EA	12	\$500.00	\$6,000.00	\$334.00	\$4,008.00	\$380.00	\$4,560.00	\$237.80	\$2,853.60
60	714	5830	END SECT CORR STEEL .079IN 36IN	EA	1	\$700.00	\$700.00	\$457.00	\$457.00	\$502.00	\$502.00	\$362.00	\$362.00
61	714	5900	END SECT CORR STEEL .109IN ARCH 57IN X 38IN	EA	24	\$860.00	\$20,640.00	\$1,026.00	\$24,624.00	\$820.00	\$19,680.00	\$727.00	\$17,448.00
62	714	5910	END SECT CORR STEEL .109IN ARCH 64IN X 43IN	EA	12	\$939.00	\$11,268.00	\$1,151.00	\$13,812.00	\$990.00	\$11,880.00	\$858.00	\$10,296.00
63	714	5920	END SECT CORR STEEL .109IN ARCH 71IN X 47IN	EA	10	\$1,225.00	\$12,250.00	\$1,303.00	\$13,030.00	\$1,189.00	\$11,890.00	\$1,052.60	\$10,526.00
64	714	5924	END SECT CORR STEEL .109IN ARCH 73IN X 55IN	EA	6	\$1,630.00	\$9,780.00	\$1,540.00	\$9,240.00	\$1,422.00	\$8,532.00	\$1,619.00	\$9,714.00
65	714	9909	FLAP GATE 15IN	EA	3	\$550.00	\$1,650.00	\$239.00	\$717.00	\$270.00	\$810.00	\$285.50	\$856.50
66	714	9910	FLAP GATE 18IN	EA	11	\$850.00	\$9,350.00	\$284.00	\$3,124.00	\$307.00	\$3,377.00	\$312.00	\$3,432.00
67	714	9912	FLAP GATE 24IN	EA	14	\$1,350.00	\$18,900.00	\$331.00	\$4,634.00	\$406.00	\$5,684.00	\$700.50	\$9,807.00
68	714	9914	FLAP GATE 30IN	EA	6	\$1,750.00	\$10,500.00	\$402.00	\$2,412.00	\$548.00	\$3,288.00	\$518.00	\$3,108.00
69	714	9914	FLAP GATE 30IN (CAST IRON)	EA	1	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,350.00	\$2,350.00	\$2,302.00	\$2,302.00
70	714	9916	FLAP GATE 36IN	EA	1	\$2,000.00	\$2,000.00	\$650.00	\$650.00	\$640.00	\$640.00	\$674.00	\$674.00
71	714	9930	CANAL GATE 36IN	EA	1	\$2,250.00	\$2,250.00	\$1,800.00	\$1,800.00	\$1,350.00	\$1,350.00	\$1,560.00	\$1,560.00
72	930	2510	CONSTRUCTION SURVEY	LSUM	1	\$20,000.00	\$20,000.00	\$11,400.00	\$11,400.00	\$12,500.00	\$12,500.00	\$11,400.00	\$11,400.00
						TOTAL:	\$5,943,290.00	TOTAL:	\$4,159,616.37	TOTAL:	\$4,202,666.55	TOTAL:	\$4,303,430.09

CASS COUNTY HIGHWAY DEPARTMENT								ABSTRACT OF BIDS RECEIVED					
ABSTRACT OF BIDS RECEIVED								2 OF 3					
CH1001 GRADING, AGGREGATE BASE, AND DRAINAGE IMPROVEMENTS								SELLIN BROTHERS INC		RJ ZAVORAL AND SONS INC		JENSEN BROTHERS CONST. INC	
CASS COUNTY HIGHWAY 4								PO BOX 159		PO BOX 435		747 14 1/2 AVE E	
BID LETTING: 10 AM - MARCH 29, 2012								HAWLEY, MN 56549		EAST GRAND FORKS, MN 56721		WEST FARGO, ND 58078	
ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LSUM	1	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$20,085.00	\$20,085.00	\$55,500.00	\$55,500.00
2	107	0100	RAILWAY PROTECTIVE INSURANCE	LSUM	1	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,850.00	\$2,850.00	\$1,000.00	\$1,000.00
3	201	0295	CLEARING AND GRUBBING	ACRE	1.11	\$25,000.00	\$27,750.00	\$5,200.00	\$5,772.00	\$5,240.00	\$5,816.40	\$22,500.00	\$24,975.00
4	202	0102	REMOVE BOX CULVERT	EA	12	\$5,000.00	\$60,000.00	\$2,300.00	\$27,600.00	\$6,300.00	\$75,600.00	\$2,200.00	\$26,400.00
5	202	0104	REMOVAL OF STRUCTURE	EA	2	\$5,000.00	\$10,000.00	\$1,800.00	\$3,600.00	\$12,075.00	\$24,150.00	\$4,200.00	\$8,400.00
6	202	0137	REMOVAL OF PAVEMENT	SY	101,674	\$5.00	\$508,370.00	\$3.25	\$330,440.50	\$2.95	\$299,938.30	\$2.65	\$269,436.10
7	202	0153	SAW BITUMINOUS PAVEMENT	LF	434	\$3.00	\$1,302.00	\$8.00	\$3,472.00	\$7.50	\$3,255.00	\$10.00	\$4,340.00
8	202	0170	REMOVAL OF CULVERTS-ALL TYPES AND SIZES	LF	2,933	\$20.00	\$58,660.00	\$12.00	\$35,196.00	\$9.75	\$28,596.75	\$10.00	\$29,330.00
9	202	0280	REMOVAL OF BUILDING	LSUM	1	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$33,650.00	\$33,650.00	\$12,000.00	\$12,000.00
10	203	0102	COMMON EXCAVATION - TYPE B	CY	397,349	\$4.00	\$1,589,396.00	\$3.25	\$1,291,384.25	\$2.90	\$1,152,312.10	\$3.60	\$1,430,456.40
11	203	0109	TOPSOIL	CY	75,499	\$5.00	\$377,495.00	\$3.00	\$226,497.00	\$1.60	\$120,798.40	\$3.50	\$264,246.50
12	210	0198	SELECT BACKFILL	TON	3,542	\$20.00	\$70,840.00	\$14.00	\$49,588.00	\$13.60	\$48,171.20	\$22.00	\$77,924.00
13	210	9950	STABILIZING AGGREGATE	CY	160	\$20.00	\$3,200.00	\$20.00	\$3,200.00	\$55.00	\$8,800.00	\$75.00	\$12,000.00
14	216	0100	WATER	MGAL	4,187	\$15.00	\$62,805.00	\$1.25	\$5,233.75	\$21.00	\$87,927.00	\$3.00	\$12,561.00
15	230	0320	SUBGRADE PREPARATION - TYPE C - 12IN	STA	278.4	\$400.00	\$111,360.00	\$150.00	\$41,760.00	\$545.00	\$151,728.00	\$500.00	\$139,200.00
16	302		CRUSHED CONCRETE	TON	51,110	\$18.00	\$919,980.00	\$17.00	\$868,870.00	\$17.50	\$894,425.00	\$18.00	\$919,980.00
17	302	0120	AGGREGATE BASE COURSE CL5	TON	25,630	\$18.00	\$461,340.00	\$13.00	\$333,190.00	\$13.75	\$352,412.50	\$14.80	\$379,324.00
18	602	0130	CLASS AAE-3 CONCRETE	CY	43	\$500.00	\$21,500.00	\$325.00	\$13,975.00	\$1,278.00	\$54,954.00	\$760.00	\$32,680.00
19	606	1005	10FT X 5FT PRECAST RCB CULVERT	LF	58	\$500.00	\$29,000.00	\$630.00	\$36,540.00	\$582.00	\$33,756.00	\$630.00	\$36,540.00
20	606	1006	10FT X 6FT PRECAST RCB CULVERT	LF	118	\$600.00	\$70,800.00	\$650.00	\$76,700.00	\$605.00	\$71,390.00	\$655.00	\$77,290.00
21	606	5005	10FT X 5FT PRECAST RCB END SECTION	EA	2	\$10,000.00	\$20,000.00	\$8,000.00	\$16,000.00	\$7,020.00	\$14,040.00	\$6,600.00	\$13,200.00
22	606	5006	10FT X 6FT PRECAST RCB END SECTION	EA	2	\$12,000.00	\$24,000.00	\$8,900.00	\$17,800.00	\$8,030.00	\$16,060.00	\$7,350.00	\$14,700.00
23	606	5006	10FT X 6 FT PRECAST RCB END SECTION (15° SKEW)	EA	2	\$15,000.00	\$30,000.00	\$9,200.00	\$18,400.00	\$8,645.00	\$17,290.00	\$7,900.00	\$15,800.00
24	702	0100	MOBILIZATION	LSUM	1	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00	\$112,250.00	\$112,250.00	\$80,000.00	\$80,000.00
25	704	0100	FLAGGING	MHR	250	\$25.00	\$6,250.00	\$40.00	\$10,000.00	\$40.00	\$10,000.00	\$35.00	\$8,750.00
26	704	1000	TRAFFIC CONTROL SIGNS	UNIT	3,186	\$3.00	\$9,558.00	\$1.70	\$5,416.20	\$1.60	\$5,097.60	\$4.00	\$12,744.00
27	704	1052	TYPE III BARRICADE	EA	41	\$100.00	\$4,100.00	\$150.00	\$6,150.00	\$138.45	\$5,676.45	\$125.00	\$5,125.00
28	708	1020	RIPRAP-LOOSE ROCK	CY	779	\$75.00	\$58,425.00	\$82.00	\$63,878.00	\$82.00	\$63,878.00	\$85.00	\$66,215.00
29	708	1024	RIPRAP-LOOSE ROCK (SALVAGED)	CY	80	\$60.00	\$4,800.00	\$43.00	\$3,440.00	\$30.00	\$2,400.00	\$40.00	\$3,200.00
30	708	1430	FIBER ROLLS 12IN	LF	948	\$4.00	\$3,792.00	\$3.00	\$2,844.00	\$2.45	\$2,322.60	\$2.75	\$2,607.00
31	708	2280	SEEDING - TYPE B - CL V	ACRE	129	\$600.00	\$77,400.00	\$426.00	\$54,954.00	\$398.00	\$51,342.00	\$415.00	\$53,535.00
32	708	5500	MULCHING	ACRE	129	\$600.00	\$77,400.00	\$222.00	\$28,638.00	\$149.00	\$19,221.00	\$215.00	\$27,735.00
33	708	5651	ECB TYPE 2	SY	8,959	\$3.00	\$26,877.00	\$1.15	\$10,302.85	\$1.35	\$12,094.65	\$1.30	\$11,646.70
34	708	9950	TEMPORARY EROSION AND SEDIMENT CONTROL	LSUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
35	709	0401	GEOTEXTILE FABRIC - TYPE S1	SY	479	\$5.00	\$2,395.00	\$2.00	\$958.00	\$1.80	\$862.20	\$4.20	\$2,011.80
36	709	0701	GEOTEXTILE FABRIC - TYPE R1	SY	97,099	\$3.00	\$291,297.00	\$1.85	\$179,633.15	\$1.95	\$189,343.05	\$1.95	\$189,343.05
37	714	0002	PLUG RCP 30IN	EA	4	\$500.00	\$2,000.00	\$1,300.00	\$5,200.00	\$915.00	\$3,660.00	\$700.00	\$2,800.00
38	714	0815	PIPE CONC REINF 30IN CL II	LF	80	\$100.00	\$8,000.00	\$69.00	\$5,520.00	\$53.00	\$4,240.00	\$120.00	\$9,600.00
39	714	0900	PIPE CONC REINF 36IN CL II	LF	68	\$125.00	\$8,500.00	\$100.00	\$6,800.00	\$71.00	\$4,828.00	\$135.00	\$9,180.00
40	714	1210	PIPE CONC REINF 54IN CL II	LF	122	\$175.00	\$21,350.00	\$200.00	\$24,400.00	\$138.00	\$16,836.00	\$245.00	\$29,890.00
41	714	3030	END SECT CONC REINF 30IN	EA	2	\$1,000.00	\$2,000.00	\$1,300.00	\$2,600.00	\$627.00	\$1,254.00	\$2,500.00	\$5,000.00
42	714	3035	END SECT CONC REINF 36IN	EA	2	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$941.00	\$1,882.00	\$3,200.00	\$6,400.00
43	714	3050	END SECT CONC REINF 54IN	EA	2	\$2,000.00	\$4,000.00	\$3,700.00	\$7,400.00	\$1,729.00	\$3,458.00	\$5,000.00	\$10,000.00
44	714	5010	PIPE CORR STEEL .064IN 15IN	LF	100	\$15.00	\$1,500.00	\$23.00	\$2,300.00	\$22.00	\$2,200.00	\$24.00	\$2,400.00
45	714	5015	PIPE CORR STEEL .064IN 18IN	LF	475	\$18.00	\$8,550.00	\$25.00	\$11,875.00	\$25.00	\$11,875.00	\$28.00	\$13,300.00
46	714	5035	PIPE CORR STEEL .064IN 24IN	LF	1,130	\$25.00	\$28,250.00	\$35.00	\$39,550.00	\$30.00	\$33,900.00	\$50.00	\$56,500.00
47	714	5210	PIPE CORR STEEL .079IN 30IN	LF	510	\$30.00	\$15,300.00	\$55.00	\$28,050.00	\$41.00	\$20,910.00	\$60.00	\$30,600.00
48	714	5215	PIPE CORR STEEL .079IN 36IN	LF	46	\$35.00	\$1,610.00	\$66.00	\$3,036.00	\$48.00	\$2,208.00	\$70.00	\$3,220.00
49	714	5280	PIPE CORR STEEL .079IN ARCH 81IN X 59IN	LF	168	\$215.00	\$36,120.00	\$120.00	\$20,160.00	\$99.00	\$16,632.00	\$125.00	\$21,000.00
50	714	5282	PIPE CORR STEEL .079 ARCH 87IN X 63IN	LF	656	\$235.00	\$154,160.00	\$142.00	\$93,152.00	\$120.00	\$78,720.00	\$160.00	\$104,960.00
51	714	5340	PIPE CORR STEEL .109IN 84IN	LF	126	\$275.00	\$34,650.00	\$154.00	\$19,404.00	\$126.00	\$15,876.00	\$170.00	\$21,420.00
52	714	5380	PIPE CORR STEEL .109IN ARCH 57IN X 38IN	LF	950	\$110.00	\$104,500.00	\$99.00	\$94,050.00	\$86.00	\$81,700.00	\$140.00	\$133,000.00
53	714	5452	PIPE CORR STEEL .109IN ARCH 64IN X 43IN	LF	388	\$125.00	\$48,500.00	\$115.00	\$44,620.00	\$110.00	\$42,680.00	\$150.00	\$58,200.00
54	714	5470	PIPE CORR STEEL .109IN ARCH 73IN X 55IN	LF	170	\$196.00	\$33,320.00	\$163.00	\$27,710.00	\$139.00	\$23,630.00	\$180.00	\$30,600.00
55	714	5645	PIPE CORR STEEL .109IN ARCH 96IN X 67IN	LF	480	\$225.00	\$108,000.00	\$200.00	\$96,000.00	\$182.00	\$87,360.00	\$210.00	\$100,800.00
56	714	5650	PIPE CORR STEEL .138IN ARCH 71IN X 47IN	LF	284	\$175.00	\$49,700.00	\$175.00	\$49,700.00	\$151.00	\$42,884.00	\$210.00	\$59,640.00
57	714	5810	END SECT CORR STEEL .064IN 18IN	EA	2	\$200.00	\$400.00	\$166.00	\$332.00	\$142.00	\$284.00	\$150.00	\$300.00
58	714	5820	END SECT CORR STEEL .064IN 24IN	EA	20	\$250.00	\$5,000.00	\$195.00	\$3,900.00	\$186.00	\$3,720.00	\$200.00	\$4,000.00
59	714	5825	END SECT CORR STEEL .079IN 30IN	EA	12	\$500.00	\$6,000.00	\$256.00	\$3,072.00	\$232.00	\$2,784.00	\$250.00	\$3,000.00
60	714	5830	END SECT CORR STEEL .079IN 36IN	EA	1	\$700.00	\$700.00	\$390.00	\$390.00	\$339.00	\$339.00	\$400.00	\$400.00
61	714	5900	END SECT CORR STEEL .109IN ARCH 57IN X 38IN	EA	24	\$860.00	\$20,640.00	\$688.00	\$16,512.00	\$697.00	\$16,728.00	\$820.00	\$19,680.00
62	714	5910	END SECT CORR STEEL .109IN ARCH 64IN X 43IN	EA	12	\$939.00	\$11,268.00	\$959.00	\$11,508.00	\$842.00	\$10,104.00	\$895.00	\$10,740.00
63	714	5920	END SECT CORR STEEL .109IN ARCH 71IN X 47IN	EA	10	\$1,225.00	\$12,250.00	\$1,200.00	\$12,000.00	\$1,042.00	\$10,420.00	\$1,100.00	\$11,000.00
64	714	5924	END SECT CORR STEEL .109IN ARCH 73IN X 55IN	EA	6	\$1,630.00	\$9,780.00	\$1,700.00	\$10,200.00	\$1,543.00	\$9,258.00	\$1,375.00	\$8,250.00
65	714	9909	FLAP GATE 15IN	EA	3	\$550.00	\$1,650.00	\$300.00	\$900.00	\$387.00	\$1,161.00	\$275.00	\$825.00
66	714	9910	FLAP GATE 18IN	EA	11	\$850.00	\$9,350.00	\$370.00	\$4,070.00	\$415.00	\$4,565.00	\$300.00	\$3,300.00
67	714	9912	FLAP GATE 24IN	EA	14	\$1,350.00	\$18,900.00	\$420.00	\$5,880.00	\$445.00	\$6,230.00	\$325.00	\$4,550.00
68	714	9914	FLAP GATE 30IN	EA	6	\$1,750.00	\$10,500.00	\$500.00	\$3,000.00	\$530.00	\$3,180.00	\$450.00	\$2,700.00
69	714	9914	FLAP GATE 30IN (CAST IRON)	EA	1	\$2,000.00	\$2,000.00	\$2,350.00	\$2,350.00	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00
70	714	9916	FLAP GATE 36IN	EA	1	\$2,000.00	\$2,000.00	\$800.00	\$800.00	\$642.00	\$642.00	\$600.00	\$600.00
71	714	9930	CANAL GATE 36IN	EA	1	\$2,250.00	\$2,250.00	\$1,600.00	\$1,600.00	\$1,512.00	\$1,512.00	\$1,500.00	\$1,500.00
72	930	2510	CONSTRUCTION SURVEY	LSUM	1	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$12,150.00	\$12,150.00	\$15,000.00	\$15,000.00
						TOTAL:	\$5,943,290.00	TOTAL:	\$4,510,473.70	TOTAL:	\$4,579,603.20	TOTAL:	\$5,118,050.55

CASS COUNTY HIGHWAY DEPARTMENT

ABSTRACT OF BIDS RECEIVED

ABSTRACT OF BIDS RECEIVED

CH1001 GRADING, AGGREGATE BASE, AND DRAINAGE IMPROVEMENTS

CASS COUNTY HIGHWAY 4

BID LETTING: 10 AM - MARCH 29, 2012

ENGINEER'S ESTIMATE

CERES ENVIRONMENTAL

3825 85TH AVE NORTH

BROOKLYN PARK, MN 55443

ITEM	SPEC NO.	CODE	DESCRIPTION	UNIT	APPROX. QUANTITY	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
1	103	0100	CONTRACT BOND	LSUM	1	\$5,000.00	\$5,000.00	\$39,800.00	\$39,800.00				
2	107	0100	RAILWAY PROTECTIVE INSURANCE	LSUM	1	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00				
3	201	0295	CLEARING AND GRUBBING	ACRE	1.11	\$25,000.00	\$27,750.00	\$3,600.00	\$3,996.00				
4	202	0102	REMOVE BOX CULVERT	EA	12	\$5,000.00	\$60,000.00	\$3,400.00	\$40,800.00				
5	202	0104	REMOVAL OF STRUCTURE	EA	2	\$5,000.00	\$10,000.00	\$9,300.00	\$18,600.00				
6	202	0137	REMOVAL OF PAVEMENT	SY	101,674	\$5.00	\$508,370.00	\$4.20	\$427,030.80				
7	202	0153	SAW BITUMINOUS PAVEMENT	LF	434	\$3.00	\$1,302.00	\$6.50	\$2,821.00				
8	202	0170	REMOVAL OF CULVERTS-ALL TYPES AND SIZES	LF	2,933	\$20.00	\$58,660.00	\$16.50	\$48,394.50				
9	202	0280	REMOVAL OF BUILDING	LSUM	1	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00				
10	203	0102	COMMON EXCAVATION - TYPE B	CY	397,349	\$4.00	\$1,589,396.00	\$3.60	\$1,430,456.40				
11	203	0109	TOPSOIL	CY	75,499	\$5.00	\$377,495.00	\$4.20	\$317,095.80				
12	210	0198	SELECT BACKFILL	TON	3,542	\$20.00	\$70,840.00	\$19.00	\$67,298.00				
13	210	9950	STABILIZING AGGREGATE	CY	160	\$20.00	\$3,200.00	\$30.00	\$4,800.00				
14	216	0100	WATER	MGAL	4,187	\$15.00	\$62,805.00	\$17.00	\$71,179.00				
15	230	0320	SUBGRADE PREPARATION - TYPE C - 12IN	STA	278.4	\$400.00	\$111,360.00	\$260.00	\$72,384.00				
16	302		CRUSHED CONCRETE	TON	51,110	\$18.00	\$919,980.00	\$20.00	\$1,022,200.00				
17	302	0120	AGGREGATE BASE COURSE CL5	TON	25,630	\$18.00	\$461,340.00	\$16.00	\$410,080.00				
18	602	0130	CLASS AAE-3 CONCRETE	CY	43	\$500.00	\$21,500.00	\$650.00	\$27,950.00				
19	606	1005	10FT X 5FT PRECAST RCB CULVERT	LF	58	\$500.00	\$29,000.00	\$780.00	\$45,240.00				
20	606	1006	10FT X 6FT PRECAST RCB CULVERT	LF	118	\$600.00	\$70,800.00	\$800.00	\$94,400.00				
21	606	5005	10FT X 5FT PRECAST RCB END SECTION	EA	2	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00				
22	606	5006	10FT X 6FT PRECAST RCB END SECTION	EA	2	\$12,000.00	\$24,000.00	\$11,200.00	\$22,400.00				
23	606	5006	10FT X 6 FT PRECAST RCB END SECTION (15° SKEW)	EA	2	\$15,000.00	\$30,000.00	\$11,500.00	\$23,000.00				
24	702	0100	MOBILIZATION	LSUM	1	\$75,000.00	\$75,000.00	\$240,000.00	\$240,000.00				
25	704	0100	FLAGGING	MHR	250	\$25.00	\$6,250.00	\$29.00	\$7,250.00				
26	704	1000	TRAFFIC CONTROL SIGNS	UNIT	3,186	\$3.00	\$9,558.00	\$2.50	\$7,965.00				
27	704	1052	TYPE III BARRICADE	EA	41	\$100.00	\$4,100.00	\$205.00	\$8,405.00				
28	708	1020	RIPRAP-LOOSE ROCK	CY	779	\$75.00	\$58,425.00	\$92.00	\$71,668.00				
29	708	1024	RIPRAP-LOOSE ROCK (SALVAGED)	CY	80	\$60.00	\$4,800.00	\$20.00	\$1,600.00				
30	708	1430	FIBER ROLLS 12IN	LF	948	\$4.00	\$3,792.00	\$3.00	\$2,844.00				
31	708	2280	SEEDING - TYPE B - CL V	ACRE	129	\$600.00	\$77,400.00	\$500.00	\$64,500.00				
32	708	5500	MULCHING	ACRE	129	\$600.00	\$77,400.00	\$180.00	\$23,220.00				
33	708	5651	ECB TYPE 2	SY	8,959	\$3.00	\$26,877.00	\$1.60	\$14,334.40				
34	708	9950	TEMPORARY EROSION AND SEDIMENT CONTROL	LSUM	1	\$5,000.00	\$5,000.00	\$13,000.00	\$13,000.00				
35	709	0401	GEOTEXTILE FABRIC - TYPE S1	SY	479	\$5.00	\$2,395.00	\$2.50	\$1,197.50				
36	709	0701	GEOTEXTILE FABRIC - TYPE R1	SY	97,099	\$3.00	\$291,297.00	\$1.95	\$189,343.05				
37	714	0002	PLUG RCP 30IN	EA	4	\$500.00	\$2,000.00	\$360.00	\$1,440.00				
38	714	0815	PIPE CONC REINF 30IN CL II	LF	80	\$100.00	\$8,000.00	\$120.00	\$9,600.00				
39	714	0900	PIPE CONC REINF 36IN CL II	LF	68	\$125.00	\$8,500.00	\$150.00	\$10,200.00				
40	714	1210	PIPE CONC REINF 54IN CL II	LF	122	\$175.00	\$21,350.00	\$275.00	\$33,550.00				
41	714	3030	END SECT CONC REINF 30IN	EA	2	\$1,000.00	\$2,000.00	\$1,800.00	\$3,600.00				
42	714	3035	END SECT CONC REINF 36IN	EA	2	\$1,500.00	\$3,000.00	\$2,100.00	\$4,200.00				
43	714	3050	END SECT CONC REINF 54IN	EA	2	\$2,000.00	\$4,000.00	\$3,100.00	\$6,200.00				
44	714	5010	PIPE CORR STEEL .064IN 15IN	LF	100	\$15.00	\$1,500.00	\$46.00	\$4,600.00				
45	714	5015	PIPE CORR STEEL .064IN 18IN	LF	475	\$18.00	\$8,550.00	\$50.00	\$23,750.00				
46	714	5035	PIPE CORR STEEL .064IN 24IN	LF	1,130	\$25.00	\$28,250.00	\$58.00	\$65,540.00				
47	714	5210	PIPE CORR STEEL .079IN 30IN	LF	510	\$30.00	\$15,300.00	\$77.00	\$39,270.00				
48	714	5215	PIPE CORR STEEL .079IN 36IN	LF	46	\$35.00	\$1,610.00	\$92.00	\$4,232.00				
49	714	5280	PIPE CORR STEEL .079IN ARCH 81IN X 59IN	LF	168	\$215.00	\$36,120.00	\$150.00	\$25,200.00				
50	714	5282	PIPE CORR STEEL .079 ARCH 87IN X 63IN	LF	656	\$235.00	\$154,160.00	\$170.00	\$111,520.00				
51	714	5340	PIPE CORR STEEL .109IN 84IN	LF	126	\$275.00	\$34,650.00	\$190.00	\$23,940.00				
52	714	5380	PIPE CORR STEEL .109IN ARCH 57IN X 38IN	LF	950	\$110.00	\$104,500.00	\$135.00	\$128,250.00				
53	714	5452	PIPE CORR STEEL .109IN ARCH 64IN X 43IN	LF	388	\$125.00	\$48,500.00	\$170.00	\$65,960.00				
54	714	5470	PIPE CORR STEEL .109IN ARCH 73IN X 55IN	LF	170	\$196.00	\$33,320.00	\$200.00	\$34,000.00				
55	714	5645	PIPE CORR STEEL .109IN ARCH 96IN X 67IN	LF	480	\$225.00	\$108,000.00	\$240.00	\$115,200.00				
56	714	5650	PIPE CORR STEEL .138IN ARCH 71IN X 47IN	LF	284	\$175.00	\$49,700.00	\$210.00	\$59,640.00				
57	714	5810	END SECT CORR STEEL .064IN 18IN	EA	2	\$200.00	\$400.00	\$700.00	\$1,400.00				
58	714	5820	END SECT CORR STEEL .064IN 24IN	EA	20	\$250.00	\$5,000.00	\$740.00	\$14,800.00				
59	714	5825	END SECT CORR STEEL .079IN 30IN	EA	12	\$500.00	\$6,000.00	\$840.00	\$10,080.00				
60	714	5830	END SECT CORR STEEL .079IN 36IN	EA	1	\$700.00	\$700.00	\$920.00	\$920.00				
61	714	5900	END SECT CORR STEEL .109IN ARCH 57IN X 38IN	EA	24	\$860.00	\$20,640.00	\$1,500.00	\$36,000.00				
62	714	5910	END SECT CORR STEEL .109IN ARCH 64IN X 43IN	EA	12	\$939.00	\$11,268.00	\$1,600.00	\$19,200.00				
63	714	5920	END SECT CORR STEEL .109IN ARCH 71IN X 47IN	EA	10	\$1,225.00	\$12,250.00	\$1,800.00	\$18,000.00				
64	714	5924	END SECT CORR STEEL .109IN ARCH 73IN X 55IN	EA	6	\$1,630.00	\$9,780.00	\$2,400.00	\$14,400.00				
65	714	9909	FLAP GATE 15IN	EA	3	\$550.00	\$1,650.00	\$950.00	\$2,850.00				
66	714	9910	FLAP GATE 18IN	EA	11	\$850.00	\$9,350.00	\$1,000.00	\$11,000.00				
67	714	9912	FLAP GATE 24IN	EA	14	\$1,350.00	\$18,900.00	\$1,100.00	\$15,400.00				
68	714	9914	FLAP GATE 30IN	EA	6	\$1,750.00	\$10,500.00	\$1,100.00	\$6,600.00				
69	714	9914	FLAP GATE 30IN (CAST IRON)	EA	1	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00				
70	714	9916	FLAP GATE 36IN	EA	1	\$2,000.00	\$2,000.00	\$1,300.00	\$1,300.00				
71	714	9930	CANAL GATE 36IN	EA	1	\$2,250.00	\$2,250.00	\$2,300.00	\$2,300.00				
72	930	2510	CONSTRUCTION SURVEY	LSUM	1	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00				

TOTAL: \$5,943,290.00 TOTAL: \$5,833,394.45