

ABSTRACT OF BIDS
SP 023-625-009 and SAP 23-599-151

August 03, 2015

			Estimated Total Quantity	ENGINEER'S ESTIMATE		Minnowa Construction, Inc.		ICON Constructors, LLC	
				Per Unit	TOTAL	PO Box 188 Harmony, MN 55939	13498 County 28 Mabel, MN 55954		
2021.501	MOBILIZATION	LUMP SUM	1	\$45,000.00	\$45,000.00	\$40,736.50	\$40,736.50	\$50,000.00	\$50,000.00
2101.501	CLEARING	ACRE	0.89	\$4,500.00	\$4,005.00	\$5,000.00	\$4,450.00	\$2,000.00	\$1,780.00
2101.502	CLEARING	TREE	12	\$250.00	\$3,000.00	\$150.00	\$1,800.00	\$100.00	\$1,200.00
2101.506	GRUBBING	ACRE	0.89	\$4,500.00	\$4,005.00	\$5,000.00	\$4,450.00	\$2,000.00	\$1,780.00
2101.507	GRUBBING	TREE	12	\$250.00	\$3,000.00	\$150.00	\$1,800.00	\$100.00	\$1,200.00
2104.501	REMOVE FENCE	LF	370	\$3.50	\$1,295.00	\$2.00	\$740.00	\$3.00	\$1,110.00
2104.501	REMOVE PIPE CULVERT	LF	150	\$10.00	\$1,500.00	\$10.00	\$1,500.00	\$7.00	\$1,050.00
2104.505	REMOVE BITUMINOUS PAVEMENT	SQ YD	3732	\$5.00	\$18,660.00	\$3.00	\$11,196.00	\$3.50	\$13,062.00
2104.509	REMOVE MARKER	EACH	4	\$75.00	\$300.00	\$50.00	\$200.00	\$120.50	\$482.00
2104.509	REMOVE SIGN TYPE C	EACH	4	\$75.00	\$300.00	\$50.00	\$200.00	\$147.00	\$588.00
2104.509	REMOVE TEMPORARY BYPASS	EACH	1	\$8,000.00	\$8,000.00	\$6,500.00	\$6,500.00	\$2,500.00	\$2,500.00
2104.513	SAWING BIT PAVEMENT (FULL DEPTH)	LF	70	\$3.50	\$245.00	\$5.00	\$350.00	\$2.50	\$175.00
2104.523	SALVAGE SIGN TYPE SPECIAL 1	EACH	1	\$150.00	\$150.00	\$174.00	\$174.00	\$174.00	\$174.00
2104.523	SALVAGE SIGN TYPE SPECIAL 2	EACH	2	\$50.00	\$100.00	\$174.00	\$348.00	\$174.00	\$348.00
2104.523	SALVAGE MAILBOX SUPPORT	EACH	2	\$30.00	\$60.00	\$200.00	\$400.00	\$50.00	\$100.00
2104.601	REMOVE REGULATED WASTE MATERIAL (BRIDGE)	LUMP SUM	2	\$3,000.00	\$6,000.00	\$500.00	\$1,000.00	\$250.00	\$500.00
2105.501	COMMON EXCAVATION (P)	CY	1252	\$9.00	\$11,268.00	\$8.00	\$10,016.00	\$5.00	\$6,260.00
2105.507	SUBGRADE EXCAVATION (P)	CY	559	\$13.00	\$7,267.00	\$10.00	\$5,590.00	\$5.00	\$2,795.00
2105.522	SELECT GRANULAR BORROW (CV) (P)	CY	1269	\$17.00	\$21,573.00	\$20.00	\$25,380.00	\$14.00	\$17,766.00
2105.522	SELECT GRANULAR BORROW MOD 10% (CV) (P)	CY	418	\$20.00	\$8,360.00	\$20.00	\$8,360.00	\$14.00	\$5,852.00
2105.523	COMMON BORROW (CV) (P)	CY	6711	\$12.00	\$80,532.00	\$6.25	\$41,943.75	\$11.00	\$73,821.00
2105.602	CONSTRUCT TEMPORARY BYPASS	EACH	1	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$8,500.00	\$8,500.00
2211.503	AGGREGATE BASE (CV) CLASS 5 (P)	CY	1115	\$30.00	\$33,450.00	\$25.00	\$27,875.00	\$18.00	\$20,070.00
2360.501	TYPE SP 12.5 WEARING COURSE MIX (2,C)	TON	1091	\$75.00	\$81,825.00	\$88.00	\$96,008.00	\$88.00	\$96,008.00
2401.501	STRUCTURAL CONCRETE (3Y43) (P)	CY	87	\$550.00	\$47,850.00	\$525.00	\$45,675.00	\$700.00	\$60,900.00

2401.512	BRIDGE SLAB CONCRETE (3Y33) (P)	SQ FT	3032	\$25.00	\$75,800.00	\$20.00	\$60,640.00	\$22.00	\$66,704.00
2401.513	TYPE F (TL-4) RAILING CONCRETE (3Y46) (P)	LF	225	\$72.00	\$16,200.00	\$75.00	\$16,875.00	\$80.00	\$18,000.00
2401.541	REINFORCEMENT BARS (EPOXY COATED) (P)	LB	31830	\$1.30	\$41,379.00	\$1.00	\$31,830.00	\$1.25	\$39,787.50
2401.541	REINFORCEMENT BARS (STAINLESS STEEL) (P)	LB	480	\$7.20	\$3,456.00	\$6.00	\$2,880.00	\$5.00	\$2,400.00
2401.601	STRUCTURE EXCAVATION	LUMP SUM	1	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$8,500.00	\$8,500.00
2401.601	SLOPE PREPARATION	LUMP SUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
2402.590	ELASTOMERIC BEARING PAD TYPE 1 (P)	EACH	10	\$200.00	\$2,000.00	\$150.00	\$1,500.00	\$250.00	\$2,500.00
2405.502	PRESTRESSED CONCRETE BEAMS 36M (P)	LF	382	\$225.00	\$85,950.00	\$225.00	\$85,950.00	\$245.00	\$93,590.00
2405.511	DIAPHRAGMS FOR TYPE 36M PREST BEAMS (P)	LF	34	\$70.00	\$2,380.00	\$100.00	\$3,400.00	\$100.00	\$3,400.00
2406.553	BRIDGE APPROACH PANELS (P)	SQ YD	154	\$130.00	\$20,020.00	\$175.00	\$26,950.00	\$250.00	\$38,500.00
2412.511	14 X 6 PRECAST CONCRETE BOX CULVERT	LF	48	\$950.00	\$45,600.00	\$750.00	\$36,000.00	\$680.00	\$32,640.00
2412.512	14 X 6 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	2	\$14,000.00	\$28,000.00	\$10,500.00	\$21,000.00	\$6,700.00	\$13,400.00
2442.501	REMOVE EXISTING BRIDGE A	LUMP SUM	1	\$35,000.00	\$35,000.00	\$17,500.00	\$17,500.00	\$57,500.00	\$57,500.00
2442.501	REMOVE EXISTING BRIDGE B	LUMP SUM	1	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
2451.507	GRANULAR BEDDING	CU YD	55	\$28.00	\$1,540.00	\$60.00	\$3,300.00	\$15.00	\$825.00
2452.510	STEEL H-PILING DRIVEN 12" (P)	LF	350	\$4.00	\$1,400.00	\$2.00	\$700.00	\$1.00	\$350.00
2452.511	STEEL H-PILING DELIVERED 12" (P)	LF	350	\$50.00	\$17,500.00	\$45.00	\$15,750.00	\$40.00	\$14,000.00
2452.520	STEEL H-TEST PILE 45 FT LONG 12" (P)	EACH	2	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$9,500.00	\$19,000.00
2452.530	PILE TIP PROTECTION 12" (P)	EACH	12	\$350.00	\$4,200.00	\$125.00	\$1,500.00	\$250.00	\$3,000.00
2501.511	24" CS PIPE CULVERT	LF	84	\$40.00	\$3,360.00	\$45.00	\$3,780.00	\$33.00	\$2,772.00
2501.511	30" CS PIPE CULVERT	LF	78	\$58.00	\$4,524.00	\$55.00	\$4,290.00	\$52.00	\$4,056.00
2501.511	36" CS PIPE CULVERT	LF	181	\$96.00	\$17,376.00	\$60.00	\$10,860.00	\$60.00	\$10,860.00
2501.515	15" RC PIPE APRON	EACH	1	\$500.00	\$500.00	\$150.00	\$150.00	\$350.00	\$350.00
2501.515	24" CS PIPE APRON	EACH	2	\$350.00	\$700.00	\$850.00	\$1,700.00	\$250.00	\$500.00
2501.567	24" CS SAFETY APRON & GRATE DES 3128	EACH	2	\$1,150.00	\$2,300.00	\$1,200.00	\$2,400.00	\$900.00	\$1,800.00
2501.567	30" CS SAFETY APRON & GRATE DES 3128	EACH	2	\$1,350.00	\$2,700.00	\$1,500.00	\$3,000.00	\$1,550.00	\$3,100.00
2501.567	36" CS SAFETY APRON & GRATE DES 3128	EACH	4	\$2,000.00	\$8,000.00	\$1,650.00	\$6,600.00	\$2,000.00	\$8,000.00
2502.502	DRAINAGE SYSTEM TYPE (B910)	LUMP SUM	1	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00
2503.541	15" RC PIPE SEWER DES 3006 CL V	LF	25	\$40.00	\$1,000.00	\$30.00	\$750.00	\$30.00	\$750.00
2506.501	CONST DRAINAGE STRUCTURE DESIGN H	LF	4.1	\$350.00	\$1,435.00	\$400.00	\$1,640.00	\$350.00	\$1,435.00
2506.501	CONST DRAINAGE STRUCTURE DES 48-4020	LF	5.2	\$400.00	\$2,080.00	\$400.00	\$2,080.00	\$900.00	\$4,680.00

2506.516	CASTING ASSEMBLY	EACH	2	\$850.00	\$1,700.00	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00
2511.501	RANDOM RIPRAP CLASS III	CY	20	\$95.00	\$1,900.00	\$50.00	\$1,000.00	\$32.00	\$640.00
2511.501	RANDOM RIPRAP CLASS IV	CY	167	\$110.00	\$18,370.00	\$50.00	\$8,350.00	\$32.00	\$5,344.00
2511.515	GEOTEXTILE FILTER TYPE III	SQ YD	692	\$4.50	\$3,114.00	\$3.00	\$2,076.00	\$2.00	\$1,384.00
2511.515	GEOTEXTILE FILTER TYPE IV	SQ YD	416	\$2.75	\$1,144.00	\$3.00	\$1,248.00	\$2.00	\$832.00
2515.502	ARTICULATED BLOCK MATERIAL CLOSED CELL TYPE D	SQ YD	431	\$120.00	\$51,720.00	\$80.00	\$34,480.00	\$130.00	\$56,030.00
2531.501	CONCRETE CURB & GUTTER DESIGN B424	LF	60	\$35.00	\$2,100.00	\$45.00	\$2,700.00	\$30.00	\$1,800.00
2540.602	INSTALL MAILBOX SUPPORT	EACH	2	\$120.00	\$240.00	\$250.00	\$500.00	\$150.00	\$300.00
2554.501	TRAFFIC BARRIER DESIGN B8338	LF	37.5	\$50.00	\$1,875.00	\$105.00	\$3,937.50	\$105.00	\$3,937.50
2554.501	TRAFFIC BARRIER DESIGN SPECIAL	LF	100	\$50.00	\$5,000.00	\$68.25	\$6,825.00	\$68.25	\$6,825.00
2554.521	ANCHORAGE ASSEMBLY PLATE BEAM	EACH	1	\$50.00	\$50.00	\$797.00	\$797.00	\$797.00	\$797.00
2554.523	END TREATMENT TANGENT TERMINAL	EACH	3	\$3,250.00	\$9,750.00	\$2,682.00	\$8,046.00	\$2,682.00	\$8,046.00
2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$5,000.00	\$5,000.00	\$9,000.00	\$9,000.00	\$9,000.00	\$9,000.00
2564.531	SIGN PANELS TYPE C	SQ FT	48.75	\$50.00	\$2,437.50	\$38.00	\$1,852.50	\$38.00	\$1,852.50
2564.537	INSTALL SIGN TYPE SPECIAL 1	EACH	1	\$350.00	\$350.00	\$169.00	\$169.00	\$169.00	\$169.00
2564.537	INSTALL SIGN TYPE SPECIAL 2	EACH	2	\$100.00	\$200.00	\$169.00	\$338.00	\$169.00	\$338.00
2564.553	CLEARANCE MARKER X4-4	EACH	4	\$130.00	\$520.00	\$220.25	\$881.00	\$220.25	\$881.00
2564.554	SNOW PLOW MARKER X4-5	EACH	3	\$60.00	\$180.00	\$18.50	\$55.50	\$18.50	\$55.50
2573.502	SILT FENCE, TYPE SD	LF	358	\$23.00	\$8,234.00	\$10.00	\$3,580.00	\$2.00	\$716.00
2573.502	SILT FENCE, TYPE MS	LF	1130	\$2.50	\$2,825.00	\$2.00	\$2,260.00	\$1.50	\$1,695.00
2573.505	FLOTATION SILT CURTAIN TYPE STILL WATER	LF	386	\$5.00	\$1,930.00	\$25.00	\$9,650.00	\$14.00	\$5,404.00
2573.530	STORM DRAIN INLET PROTECTION	EACH	2	\$180.00	\$360.00	\$200.00	\$400.00	\$180.00	\$360.00
2573.533	SEDIMENT CONTROL LOG TYPE COMPOST	LF	617	\$4.00	\$2,468.00	\$5.00	\$3,085.00	\$4.50	\$2,776.50
2573.535	STABILIZED CONSTRUCTION EXIT	LUMP SUM	1	\$2,500.00	\$2,500.00	\$1.00	\$1.00	\$500.00	\$500.00
2573.560	CULVERT END CONTROLS	EACH	4	\$210.00	\$840.00	\$250.00	\$1,000.00	\$50.00	\$200.00
2574.508	FERTILIZER TYPE 2	LB	407	\$1.00	\$407.00	\$0.60	\$244.20	\$1.00	\$407.00
2575.501	SEEDING	ACRE	2.1	\$225.00	\$472.50	\$80.00	\$168.00	\$1,200.00	\$2,520.00
2575.502	SEED MIXTURE 25-141	LB	246	\$4.75	\$1,168.50	\$3.00	\$738.00	\$3.50	\$861.00
2574.525	COMMON TOPSOIL BORROW	CY	480	\$18.00	\$8,640.00	\$10.00	\$4,800.00	\$5.00	\$2,400.00
2575.505	SODDING TYPE SALT TOLERANT	SQ YD	2489	\$6.50	\$16,178.50	\$5.75	\$14,311.75	\$8.00	\$19,912.00
2575.523	EROSION CONTROL BLANKETS CAT 3	SQ YD	9770	\$2.50	\$24,425.00	\$1.75	\$17,097.50	\$1.25	\$12,212.50

2575.572	RAPID STABILIZATION METHOD 4	SQ YD	1284	\$3.50	\$4,494.00	\$0.50	\$642.00	\$1.25	\$1,605.00
2582.502	4" SOLID LINE WHITE-EPOXY	LF	3417	\$1.00	\$3,417.00	\$0.80	\$2,733.60	\$0.80	\$2,733.60
2582.502	4" DOUBLE SOLID LINE YELLOW-EPOXY	LF	1747	\$1.00	\$1,747.00	\$1.60	\$2,795.20	\$1.60	\$2,795.20

*Awarded to low bidder on 8/12/15

TOTALS:

\$1,072,402.00

\$893,479.00

\$988,249.80