Lowville Township Bridge 51537

Project Number: SAP 051-599-104	Bid Opening:	1/24/2023 9:00 AM							
		Engineer's Estimate		Structural Specialties, Inc.		M & K Bridge Construction Inc		Prahm Construction, Inc.	
Item	Quantity	Est Price	Est Total	Price	Total	Price	Total	Price	Total
2021.501 MOBILIZATION (LUMP SUM)	1	\$100,000.00	\$100,000.00	\$60,607.90	\$60,607.90	\$65,000.00	\$65,000.00	\$63,000.00	\$63,000.00
2401.503 TYPE S (TL-4) BARRIER CONCRETE (3S52) (P) (LIN FT)	225	\$115.00	\$25,875.00	\$100.00	\$22,500.00	\$150.00	\$33,750.00	\$150.00	\$33,750.00
2401.507 STRUCTURAL CONCRETE (3B52) (P) (CU YD)	67	\$1,050.00	\$70,350.00	\$800.00	\$53,600.00	\$950.00	\$63,650.00	\$700.00	\$46,900.00
2401.508 REINFORCEMENT BARS (EPOXY COATED) (P) (POUND)	32,190	\$1.70	\$54,723.00	\$1.65	\$53,113.50	\$1.40	\$45,066.00	\$2.10	\$67,599.00
2401.518 BRIDGE SLAB CONCRETE (3Y42-M) (P) (SQ FT)	3,508		\$140,320.00	\$30.00	\$105,240.00	\$35.00			\$133,304.00
2401.601 STRUCTURE EXCAVATION (LUMP SUM)	1	\$20,000.00	\$20,000.00	\$17,117.60	\$17,117.60	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
2401.601 SLOPE PREPARATION (LUMP SUM)	1	\$10,000.00	\$10,000.00	\$4,485.60	\$4,485.60	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
2402.502 FLOOR DRAIN TYPE B706 MODIFIED (EACH)	2	\$1,500.00	\$3,000.00	\$2,500.00	\$5,000.00	\$2,300.00	\$4,600.00	\$2,200.00	\$4,400.00
2402.502 ELASTOMERIC BEARING PAD TYPE 1 (EACH)	10	\$300.00	\$3,000.00	\$130.00	\$1,300.00	\$200.00	\$2,000.00	\$200.00	\$2,000.00
2402.508 STRUCTURAL STEEL (3306) (P) (POUND)	520	\$8.00	\$4,160.00	\$6.00	\$3,120.00	\$6.00	\$3,120.00	\$5.00	\$2,600.00
2405.503 PRESTRESSED CONCRETE BEAMS 40MH (P) (LIN FT)	560	\$400.00	\$224,000.00	\$450.00	\$252,000.00	\$450.00	\$252,000.00	\$450.00	\$252,000.00
2405.503 DIAPHRAGMS FOR TYPE 40MH PRESTRESSED BEAMS (P) (LIN FT)	52	\$100.00	\$5,200.00	\$191.00	\$9,932.00	\$185.00	\$9,620.00	\$170.00	
2452.502 C-I-P CONCRETE TEST PILE 90 FT LONG 12" (EACH)	2	\$14,500.00	\$29,000.00	\$25,000.00	\$50,000.00	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00
2452.502 PILE POINTS 12" (EACH)	16	\$300.00	\$4,800.00	\$380.00	\$6,080.00	\$400.00	\$6,400.00	\$350.00	\$5,600.00
2452.502 PILE REDRIVING (EACH)	4	\$1,000.00	\$4,000.00	\$1.00	\$4.00	\$250.00	\$1,000.00	\$200.00	\$800.00
2452.503 C-I-P CONCRETE PILING 12" (LIN FT)	1,120			\$36.00	\$40,320.00	\$50.00	\$56,000.00	\$60.00	\$67,200.00
2502.501 DRAINAGE SYSTEM TYPE (B910) (LUMP SUM)	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00
2511.504 GEOTEXTILE FILTER TYPE 7 (SQ YD)	870	\$3.00	\$2,610.00		\$3,480.00	\$3.00	\$2,610.00	\$4.00	\$3,480.00
2511.507 RANDOM RIPRAP CLASS IV (CU YD)	620	\$60.00	\$37,200.00		\$44,640.00	\$60.00	\$37,200.00	\$65.00	\$40,300.00
2563.601 TRAFFIC CONTROL (LUMP SUM)	1	\$1,500.00	\$1,500.00	\$2,900.00	\$2,900.00	\$2,500.00	\$2,500.00	\$3,400.00	\$3,400.00
2101.501 CLEARING AND GRUBBING (LUMP SUM)	1	\$1,500.00	\$1,500.00		\$1.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
2106.507 EXCAVATION - COMMON (P) (CU YD)	195		\$1,560.00		\$1,560.00	\$6.75	\$1,316.25	\$9.00	\$1,755.00
2106.507 COMMON EMBANKMENT (CV) (CU YD)	203	\$16.00	\$3,248.00	\$15.00	\$3,045.00	\$7.00	\$1,421.00	\$17.00	\$3,451.00
2118.507 AGGREGATE SURFACING (CV) CLASS 5 (P) (CU YD)	192	\$60.00	\$11,520.00	\$32.00	\$6,144.00	\$17.00	\$3,264.00	\$41.00	\$7,872.00
2442.501 REMOVE EXISTING BRIDGE (LUMP SUM)	1	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00
2573.503 SILT FENCE, TYPE MS (LIN FT)	928	+	\$3,712.00		\$1,670.40	\$1.80	\$1,670.40	¥	\$1,670.40
2573.503 FLOTATION SILT CURTAIN TYPE MOVING WATER (LIN FT)	280		\$5,600.00		\$4,900.00	\$17.50	\$4,900.00	\$17.50	\$4,900.00
2575.501 TURF ESTABLISHMENT (LUMP SUM)	1	\$2,500.00	\$2,500.00		\$550.00	\$547.43	\$547.43	\$550.00	\$550.00
2575.504 ROLLED EROSION PREVENTION CATEGORY 20 (SQ YD)	804		\$3,216.00		\$1,206.00	\$1.47	\$1,181.88	\$1.50	Ŧ,
2575.505 RAPID STABILIZATION METHOD 1 (ACRE)	0.2	\$1,200.00			\$700.00	\$3,500.00	\$700.00		\$700.00
			\$878,134.00	i .	\$787,717.00		\$807,296.96		\$814,477.40
					10.30% Under		8.07% Under	1	7.25% Under