

DATE BIDS OPEN: November 17, 2023, 11:00 AM
SCOPE OF WORK: REMOVAL OF EXISTING TRUSS SUPERSTRUCTURE AND CONSTRUCTION OF A PEDESTRIAN BRIDGE ON THE EXISTING ABUTMENTS WITH RELATED SUBSTRUCTURE REPAIR AND APPROACH WORK.
COMPLETION DATE: October 15, 2024
LOCATION: BRIDGE 57 IS LOCATED ON TH-324, MILL STREET IN LUDLOW VILLAGE OVER BLACK RIVER. THE SOUTH END OF THE BRIDGE IS AT THE INTERSECTION OF MILL STREET AND TH-5, PLEASANT STREET

Pay Item	Description	Unit	Quantity	1. RENAUD BROS., INC. 283 FORT BRIDGEMAN ROAD #2 VERNON, VT 05354		2. COLD RIVER BRIDGES, LLC 10 LANBRO LANE WALPOLE, NH 03608		3. MILLER CONSTRUCTION, INC. 3103 US 5 SOUTH WINDSOR, VT 05089	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	LS	1.000	\$10,000.000	\$10,000.00	\$25,000.000	\$25,000.00	\$15,000.000	\$15,000.00
203.30	EARTH BORROW	CY	5.000	\$200.000	\$1,000.00	\$100.000	\$500.00	\$100.000	\$500.00
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY	1.000	\$75.000	\$75.00	\$75.000	\$75.00	\$75.000	\$75.00
204.25	STRUCTURE EXCAVATION	CY	70.000	\$200.000	\$14,000.00	\$300.000	\$21,000.00	\$100.000	\$7,000.00
204.30	GRANULAR BACKFILL FOR STRUCTURES	CY	70.000	\$100.000	\$7,000.00	\$150.000	\$10,500.00	\$100.000	\$7,000.00
210.10	COARSE-MILLING, BITUMINOUS PAVEMENT	SY	180.000	\$50.000	\$9,000.00	\$50.000	\$9,000.00	\$50.000	\$9,000.00
301.15	SUBBASE OF GRAVEL	CY	50.000	\$75.000	\$3,750.00	\$150.000	\$7,500.00	\$85.000	\$4,250.00
401.10	AGGREGATE SURFACE COURSE	CY	10.000	\$75.000	\$750.00	\$300.000	\$3,000.00	\$100.000	\$1,000.00
404.65	EMULSIFIED ASPHALT	CWT	3.000	\$100.000	\$300.00	\$500.000	\$1,500.00	\$100.000	\$300.00
406.35	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	TON	55.000	\$300.000	\$16,500.00	\$500.000	\$27,500.00	\$480.000	\$26,400.00
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	LU	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00
507.11	REINFORCING STEEL, LEVEL I	LB	1,900.000	\$3.500	\$6,650.00	\$5.000	\$9,500.00	\$3.000	\$5,700.00
507.12	REINFORCING STEEL, LEVEL II	LB	700.000	\$5.000	\$3,500.00	\$8.000	\$5,600.00	\$3.500	\$2,450.00
507.16	DRILLING AND GROUTING DOWELS	LF	100.000	\$100.000	\$10,000.00	\$75.000	\$7,500.00	\$75.000	\$7,500.00
514.10	WATER REPELLENT, SILANE	GAL	5.000	\$150.000	\$750.00	\$500.000	\$2,500.00	\$150.000	\$750.00
516.10	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	LF	17.000	\$650.000	\$11,050.00	\$300.000	\$5,100.00	\$500.000	\$8,500.00
522.25	STRUCTURAL LUMBER AND TIMBER, TREATED ((PLANK RAIL))	MFBM	.500	\$29,000.000	\$14,500.00	\$25,000.000	\$12,500.00	\$27,000.000	\$13,500.00
525.45	BRIDGE RAILING, GALVANIZED STEEL TUBING/CONCRETE COMBINATION	LF	33.000	\$600.000	\$19,800.00	\$1,500.000	\$49,500.00	\$1,000.000	\$33,000.00
529.20	PARTIAL REMOVAL OF STRUCTURE	EACH	1.000	\$150,000.000	\$150,000.00	\$255,000.000	\$255,000.00	\$485,000.000	\$485,000.00
580.14	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	SY	28.000	\$3,500.000	\$98,000.00	\$500.000	\$14,000.00	\$2,600.000	\$72,800.00
580.15	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	CY	3.000	\$15,500.000	\$46,500.00	\$5,000.000	\$15,000.00	\$9,000.000	\$27,000.00
609.10	DUST CONTROL WITH WATER	MGAL	20.000	\$100.000	\$2,000.00	\$1.000	\$20.00	\$100.000	\$2,000.00
609.15	DUST AND ICE CONTROL WITH CALCIUM CHLORIDE	TON	1.000	\$1,000.000	\$1,000.00	\$1.000	\$1.00	\$1,500.000	\$1,500.00
616.28	CAST-IN-PLACE CONCRETE CURB, TYPE B	LF	13.000	\$150.000	\$1,950.00	\$250.000	\$3,250.00	\$100.000	\$1,300.00
618.30	DETECTABLE WARNING SURFACE	SF	35.000	\$100.000	\$3,500.00	\$50.000	\$1,750.00	\$75.000	\$2,625.00
621.215	HD STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS	LF	29.000	\$100.000	\$2,900.00	\$75.000	\$2,175.00	\$100.000	\$2,900.00
621.747	GUARDRAIL APPROACH SECTION TO CONCRETE BRIDGE RAILING, TL-3	EACH	1.000	\$9,500.000	\$9,500.00	\$10,000.000	\$10,000.00	\$7,500.000	\$7,500.00
621.80	REMOVAL AND DISPOSAL OF GUARDRAIL	LF	47.000	\$5.000	\$235.00	\$10.000	\$470.00	\$5.000	\$235.00
630.15	FLAGGERS	HR	80.000	\$55.000	\$4,400.00	\$75.000	\$6,000.00	\$50.000	\$4,000.00
631.10	FIELD OFFICE, ENGINEERS	LS	1.000	\$20,000.000	\$20,000.00	\$15,000.000	\$15,000.00	\$25,000.000	\$25,000.00
631.16	TESTING EQUIPMENT, CONCRETE	LS	1.000	\$1,000.000	\$1,000.00	\$1,000.000	\$1,000.00	\$1,200.000	\$1,200.00
631.19	TESTING EQUIPMENT, GROUT	LS	1.000	\$1,000.000	\$1,000.00	\$1,000.000	\$1,000.00	\$1,200.000	\$1,200.00
631.26	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	DL	3,000.000	\$1.000	\$3,000.00	\$1.000	\$3,000.00	\$1.000	\$3,000.00
633.10	CPM SCHEDULE	EACH	8.000	\$1,000.000	\$8,000.00	\$100.000	\$800.00	\$1,000.000	\$8,000.00
634.10	EMPLOYEE TRAINEESHIP	HR	520.000	\$25.000	\$13,000.00	\$1.000	\$520.00	\$5.000	\$2,600.00
635.11	MOBILIZATION/DEMOBILIZATION	LS	1.000	\$100,000.000	\$100,000.00	\$165,000.000	\$165,000.00	\$190,000.000	\$190,000.00
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	LS	1.000	\$25,000.000	\$25,000.00	\$141,000.000	\$141,000.00	\$85,000.000	\$85,000.00
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	2.000	\$5,000.000	\$10,000.00	\$7,500.000	\$15,000.00	\$5,500.000	\$11,000.00
646.422	DURABLE 6 INCH WHITE LINE, THERMOPLASTIC	LF	200.000	\$5.000	\$1,000.00	\$5.000	\$1,000.00	\$15.000	\$3,000.00
646.432	DURABLE 6 INCH YELLOW LINE, THERMOPLASTIC	LF	200.000	\$5.000	\$1,000.00	\$5.000	\$1,000.00	\$15.000	\$3,000.00
646.462	DURABLE 12 INCH WHITE LINE, THERMOPLASTIC	LF	10.000	\$10.000	\$100.00	\$100.000	\$1,000.00	\$15.000	\$150.00
651.15	SEED	LB	5.000	\$10.000	\$50.00	\$100.000	\$500.00	\$30.000	\$150.00
651.18	FERTILIZER	LB	15.000	\$10.000	\$150.00	\$50.000	\$750.00	\$30.000	\$450.00
651.20	AGRICULTURAL LIMESTONE	TON	1.000	\$1,000.000	\$1,000.00	\$500.000	\$500.00	\$1,500.000	\$1,500.00
651.35	TOPSOIL	CY	13.000	\$65.000	\$845.00	\$150.000	\$1,950.00	\$100.000	\$1,300.00
653.01	EPSC PLAN	LS	1.000	\$5,000.000	\$5,000.00	\$3,000.000	\$3,000.00	\$4,000.000	\$4,000.00
653.02	MONITORING EPSC PLAN	HR	100.000	\$55.000	\$5,500.00	\$10.000	\$1,000.00	\$20.000	\$2,000.00
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.)	LU	1.000	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00
653.10	HAY MULCH	TON	1.000	\$1,000.000	\$1,000.00	\$100.000	\$100.00	\$1,500.000	\$1,500.00
653.45	FILTER BAG	EACH	1.000	\$500.000	\$500.00	\$1,500.000	\$1,500.00	\$1,000.000	\$1,000.00
653.475	SILT FENCE, TYPE I	LF	210.000	\$5.000	\$1,050.00	\$5.000	\$1,050.00	\$6.000	\$1,260.00
653.50	BARRIER FENCE	LF	210.000	\$5.000	\$1,050.00	\$5.000	\$1,050.00	\$6.000	\$1,260.00
675.20	TRAFFIC SIGN, TYPE A	SF	11.000	\$42.000	\$462.00	\$50.000	\$550.00	\$50.000	\$550.00
675.341	SQUARE TUBE SIGN POST AND ANCHOR	LF	16.000	\$40.000	\$640.00	\$30.000	\$480.00	\$50.000	\$800.00
675.50	REMOVING SIGNS	EACH	7.000	\$25.000	\$175.00	\$25.000	\$175.00	\$50.000	\$350.00
900.608	SPECIAL PROVISION (PERFORMANCE-BASED CONCRETE, CLASS PCS)	CY	24.000	\$1,850.000	\$44,400.00	\$3,950.000	\$94,800.00	\$2,500.000	\$60,000.00
900.630	SPECIAL PROVISION (UNEXPECTED OBSTRUCTION DRILLING)	HR	8.000	\$1,000.000	\$8,000.00	\$1,500.000	\$12,000.00	\$2,000.000	\$16,000.00
900.640	SPECIAL PROVISION ((MICROPILE, CASED)(9.625"))	LF	133.000	\$1,300.000	\$172,900.00	\$1,350.000	\$179,550.00	\$1,500.000	\$199,500.00
900.640	SPECIAL PROVISION (PRESSURE INJECTION OF CRACKS)	LF	30.000	\$175.000	\$5,250.00	\$500.000	\$15,000.00	\$300.000	\$9,000.00
900.645	SPECIAL PROVISION (IN-WATER SEDIMENT ISOLATION DEVICE)	LS	1.000	\$6,500.000	\$6,500.00	\$5,000.000	\$5,000.00	\$25,000.000	\$25,000.00
900.645	SPECIAL PROVISION (PREFABRICATED TRUSS BRIDGE)	LS	1.000	\$595,000.000	\$595,000.00	\$495,000.000	\$495,000.00	\$522,000.000	\$522,000.00
900.645	SPECIAL PROVISION (FURNISHING EQUIPMENT FOR INSTALLING MICROPILES)	LS	1.000	\$85,000.000	\$85,000.00	\$15,000.000	\$15,000.00	\$20,000.000	\$20,000.00
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE II)	LS	1.000	\$20,000.000	\$20,000.00	\$2,500.000	\$2,500.00	\$15,000.000	\$15,000.00
					\$1,591,183.00		\$1,687,217.00		\$1,969,556.00
Totals:					\$1,591,183.00		\$1,687,217.00		\$1,969,556.00