

DATE BIDS OPEN: January 13, 2023, 11:00 AM

SCOPE OF WORK: REHABILITATION OF EXISTING THROUGH GIRDER SPAN, INCLUDING CLEANING AND PAINTING SPECIFIC LOCATIONS, FLOORBEAM REHABILITATION, RIVET REPLACEMENT, STEEL REPAIRS, BALLAST RETAINER REPLACEMENTS, DECK TIE REPLACEMENTS, EXPANSION BEARING MODIFICATIONS AND ASSOCIATED TRACK WORK., SUPERSTRUCTURE REPLACEMENT AND SUBSTRUCTURE REHABILITATION.

COMPLETION DATE: November 17, 2023

LOCATION: VTRY BRIDGE NO. 85 OVER OTTER CREEK, VTRY BRIDGE NO. 86 OVER AN OVERFLOW

Pay Item	Description	Unit	Quantity	1. ENGINEERS CONSTRUCTION, INC. 98 ENGINEERS DRIVE WILLISTON, VT 05495		2. J. P. SICARD, INC. 4261 SOUTH BARTON ROAD BARTON, VT 05822		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS (BR 85)	LS	1.000	\$16,800.000	\$16,800.00	\$10,000.000	\$10,000.00		
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS (BR 86)	LS	1.000	\$16,800.000	\$16,800.00	\$5,000.000	\$5,000.00		
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY	2.000	\$75.000	\$150.00	\$75.000	\$150.00		
204.25	STRUCTURE EXCAVATION	CY	5.000	\$1,200.000	\$6,000.00	\$200.000	\$1,000.00		
502.11	SHORING SUPERSTRUCTURE BEARINGS	EACH	2.000	\$15,000.000	\$30,000.00	\$7,000.000	\$14,000.00		
506.50	STRUCTURAL STEEL, ROLLED BEAM	LB	7,400.000	\$24.000	\$177,600.00	\$16.000	\$118,400.00		
506.60	STRUCTURAL STEEL	LB	3,500.000	\$10.000	\$35,000.00	\$57.000	\$199,500.00		
507.11	REINFORCING STEEL, LEVEL I (EPOXY COATED)	LB	550.000	\$20.000	\$11,000.00	\$5.000	\$2,750.00		
507.16	DRILLING AND GROUTING DOWELS	LF	54.000	\$140.000	\$7,560.00	\$66.000	\$3,564.00		
514.10	WATER REPELLENT, SILANE	GAL	4.000	\$120.000	\$480.00	\$80.000	\$320.00		
522.25	STRUCTURAL LUMBER AND TIMBER, TREATED (BALLAST RETAINERS)	MFBM	.500	\$24,000.000	\$12,000.00	\$19,340.000	\$9,670.00		
522.25	STRUCTURAL LUMBER AND TIMBER, TREATED (TIMBER BACKWALL)	MFBM	.500	\$23,000.000	\$11,500.00	\$19,340.000	\$9,670.00		
529.20	PARTIAL REMOVAL OF STRUCTURE (BR 85)	EACH	1.000	\$170,000.000	\$170,000.00	\$184,000.000	\$184,000.00		
529.20	PARTIAL REMOVAL OF STRUCTURE (BR 86)	EACH	1.000	\$170,000.000	\$170,000.00	\$32,000.000	\$32,000.00		
531.18	BEARING DEVICE ASSEMBLY, ELASTOMERIC PAD W/ EXT. LOAD PLATES	EACH	2.000	\$30,000.000	\$60,000.00	\$17,635.000	\$35,270.00		
630.10	UNIFORMED TRAFFIC OFFICERS	HR	78.000	\$15.000	\$1,170.00	\$50.000	\$3,900.00		
630.15	FLAGGERS	HR	560.000	\$15.000	\$8,400.00	\$10.000	\$5,600.00		
631.10	FIELD OFFICE, ENGINEERS	LS	1.000	\$23,500.000	\$23,500.00	\$12,900.000	\$12,900.00		
631.16	TESTING EQUIPMENT, CONCRETE	LS	1.000	\$1,000.000	\$1,000.00	\$600.000	\$600.00		
631.18	TESTING EQUIPMENT, PROTECTIVE COATINGS	LS	1.000	\$6,000.000	\$6,000.00	\$3,000.000	\$3,000.00		
631.19	TESTING EQUIPMENT, GROUT	LS	1.000	\$700.000	\$700.00	\$1,000.000	\$1,000.00		
631.26	FIELD OFFICE COMMUNICATIONS (N.A.B.I.)	DL	3,000.000	\$1.000	\$3,000.00	\$1.000	\$3,000.00		
632.10	RAILROAD FLAGGERS (N.A.B.I.)	DL	42,000.000	\$1.000	\$42,000.00	\$1.000	\$42,000.00		
633.10	CPM SCHEDULE	EACH	6.000	\$400.000	\$2,400.00	\$300.000	\$1,800.00		
635.11	MOBILIZATION/DEMOBILIZATION	LS	1.000	\$290,000.000	\$290,000.00	\$289,362.000	\$289,362.00		
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	LS	1.000	\$42,000.000	\$42,000.00	\$23,520.000	\$23,520.00		
649.21	GEOTEXTILE UNDER RAILROAD BALLAST	SY	90.000	\$8.000	\$720.00	\$16.000	\$1,440.00		
651.15	SEED	LB	40.000	\$25.000	\$1,000.00	\$8.000	\$320.00		
651.18	FERTILIZER	LB	200.000	\$5.000	\$1,000.00	\$6.000	\$1,200.00		
651.20	AGRICULTURAL LIMESTONE	TON	.800	\$675.000	\$540.00	\$600.000	\$480.00		
651.35	TOPSOIL	CY	60.000	\$130.000	\$7,800.00	\$68.000	\$4,080.00		
653.01	EPSC PLAN (BR 85 AND 86)	LS	1.000	\$3,000.000	\$3,000.00	\$5,000.000	\$5,000.00		
653.02	MONITORING EPSC PLAN	HR	60.000	\$40.000	\$2,400.00	\$10.000	\$600.00		
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.) (BR 85)	LU	1.000	\$3,000.000	\$3,000.00	\$3,000.000	\$3,000.00		
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.) (BR 86)	LU	1.000	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00		
653.12	STRAW MULCH	TON	.800	\$1,750.000	\$1,400.00	\$1,500.000	\$1,200.00		
653.20	ROLLED EROSION CONTROL PRODUCT, TYPE I	SY	500.000	\$4.000	\$2,000.00	\$4.000	\$2,000.00		
653.35	STABILIZED CONSTRUCTION ENTRANCE	CY	40.000	\$37.500	\$1,500.00	\$44.000	\$1,760.00		
653.476	SILT FENCE, TYPE II	LF	700.000	\$12.000	\$8,400.00	\$5.000	\$3,500.00		
653.50	BARRIER FENCE	LF	1,500.000	\$4.500	\$6,750.00	\$3.000	\$4,500.00		
653.60	EROSION LOG	LF	200.000	\$5.000	\$1,000.00	\$8.000	\$1,600.00		
900.608	SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE, RAPID SET)	CY	7.000	\$11,500.000	\$80,500.00	\$12,980.000	\$90,860.00		
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(VERMONT RAILWAY)(N.A.B.I.)(BR 85)	DL	1.000	\$1.000	\$1.00	\$1.000	\$1.00		
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(VERMONT RAILWAY)(N.A.B.I.)(BR 86)	DL	1.000	\$1.000	\$1.00	\$1.000	\$1.00		
900.620	SPECIAL PROVISION (REMOVE AND RESET CROSS TIES)	EACH	30.000	\$120.000	\$3,600.00	\$261.000	\$7,830.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(7"X9"X8'-6")	EACH	12.000	\$310.000	\$3,720.00	\$400.000	\$4,800.00		
900.620	SPECIAL PROVISION (RIVET REPLACEMENT)	EACH	200.000	\$85.000	\$17,000.00	\$107.000	\$21,400.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF BRIDGE TIES)(8"X10"X10')	EACH	72.000	\$800.000	\$57,600.00	\$850.000	\$61,200.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(7"X9"X11')	EACH	6.000	\$390.000	\$2,340.00	\$490.000	\$2,940.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(7"X9"X10')	EACH	6.000	\$370.000	\$2,220.00	\$475.000	\$2,850.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(7"X9"X9')	EACH	6.000	\$330.000	\$1,980.00	\$465.000	\$2,790.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF BRIDGE TIES)(8"X8"X10')	EACH	14.000	\$900.000	\$12,600.00	\$810.000	\$11,340.00		
900.640	SPECIAL PROVISION (SURFACE AND ALIGN RAILROAD TRACKS)	LF	305.000	\$14.000	\$4,270.00	\$70.000	\$21,350.00		
900.645	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS) (BR 85)	LS	1.000	\$15,000.000	\$15,000.00	\$30,000.000	\$30,000.00		
900.645	SPECIAL PROVISION (FIELD PAINTING STEEL, TWO COAT SYSTEM)	LS	1.000	\$95,000.000	\$95,000.00	\$330,000.000	\$330,000.00		
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE III)	LS	1.000	\$230,000.000	\$230,000.00	\$330,000.000	\$330,000.00		
900.645	SPECIAL PROVISION (BEARING ASSEMBLY)	LS	1.000	\$55,000.000	\$55,000.00	\$38,900.000	\$38,900.00		
900.645	SPECIAL PROVISION (TEMPORARY ACCESS ROAD AND STAGING AREAS, BRIDGE) (BR 85)	LS	1.000	\$95,000.000	\$95,000.00	\$369,080.000	\$369,080.00		
900.645	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS) (BR 86)	LS	1.000	\$15,000.000	\$15,000.00	\$12,000.000	\$12,000.00		
900.645	SPECIAL PROVISION (TEMPORARY ACCESS ROAD AND STAGING AREAS, BRIDGE) (BR 86)	LS	1.000	\$140,008.000	\$140,008.00	\$33,000.000	\$33,000.00		
900.680	SPECIAL PROVISION (RAILROAD BALLAST)	TON	90.000	\$120.000	\$10,800.00	\$106.000	\$9,540.00		
					\$2,032,210.00		\$2,427,538.00		
Totals:					\$2,032,210.00		\$2,427,538.00		