

Bid Results Detail Report



**MANCHESTER VTRY(27) & MANCHESTER VTRY(30) & MANCHESTER VTRY(31)
C03065
FEDERAL**

DATE BIDS OPEN: April 29, 2022, 11:00 AM

SCOPE OF WORK: STRENGTHEN SUPERSTRUCTURE FLOOR BEAMS AND STRINGERS. CLEAN AND PAINT PORTIONS OF THE SUPERSTRUCTURE. REPLACE LATERAL BRACING. REPLACE BRIDGE BEARINGS. REPLACE BRIDGE SEATS AND BACKWALLS WITH PRECAST CONCRETE AND REPAIR WINGWALLS., STRENGTHEN SUPERSTRUCTURE, REMOVE DETERIORATED CONCRETE IN BACKWALLS AND WINGWALLS AS APPROPRIATE AND REPAIR WITH NEW CONCRETE. REPLACE EXISTING TIE SPACER CURBS. REPLACE RIVETS AS NEEDED., REHABILITATION OF EXISTING THROUGH GIRDER SPAN INCLUDING CLEANING AND PAINTING PORTIONS OF THE SUPERSTRUCTURE, REHABILITATION OF STRINGERS AND FLOORBEAMS; AND REPAIRS TO ABUTMENT 1.

COMPLETION DATE: August 01, 2023

LOCATION: VTR BRIDGE NO. 71 OVER BATTEN KILL AT MILE POST 23.60 IN MANCHESTER., VTR BRIDGE NO. 73 OVER BATTEN KILL AT MILE POST 25.71 IN MANCHESTER., VTR BRIDGE NO. 74 OVER BATTEN KILL AT MILE POST 26.20

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 (VTRY 27)	LS	1.000	\$10,000.000	\$10,000.00	\$50,000.000	\$50,000.00		
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS (VTRY 30)	LS	1.000	\$10,000.000	\$10,000.00	\$50,000.000	\$50,000.00		
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS (VTRY 31)	LS	1.000	\$10,000.000	\$10,000.00	\$50,000.000	\$50,000.00		
203.15	COMMON EXCAVATION	CY	55.000	\$94.000	\$5,170.00	\$51.000	\$2,805.00		
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY	3.000	\$75.000	\$225.00	\$75.000	\$225.00		
204.25	STRUCTURE EXCAVATION	CY	102.000	\$94.000	\$9,588.00	\$63.000	\$6,426.00		
204.30	GRANULAR BACKFILL FOR STRUCTURES	CY	102.000	\$100.000	\$10,200.00	\$90.000	\$9,180.00		
208.40	COFFERDAM (ABUTMENT 1)	LS	1.000	\$60,000.000	\$60,000.00	\$45,420.000	\$45,420.00		
502.10	SHORING SUPERSTRUCTURE (VTRY 27)	LS	1.000	\$120,000.000	\$120,000.00	\$193,200.000	\$193,200.00		
502.10	SHORING SUPERSTRUCTURE (VTRY 30)	LS	1.000	\$80,000.000	\$80,000.00	\$61,200.000	\$61,200.00		
506.60	STRUCTURAL STEEL (COVER PLATES AND LATERAL BRACES)	LB	7,698.000	\$46.000	\$354,108.00	\$46.000	\$354,108.00		
506.60	STRUCTURAL STEEL	LB	2,977.000	\$26.000	\$77,402.00	\$93.000	\$276,861.00		
507.11	REINFORCING STEEL, LEVEL I	LB	155.000	\$15.000	\$2,325.00	\$5.000	\$775.00		
507.16	DRILLING AND GROUTING DOWELS	LF	52.000	\$100.000	\$5,200.00	\$87.000	\$4,524.00		
514.10	WATER REPELLENT, SILANE	GAL	10.000	\$120.000	\$1,200.00	\$110.000	\$1,100.00		
522.25	STRUCTURAL LUMBER AND TIMBER, TREATED (BALLAST RETAINER)	MFBM	.600	\$17,000.000	\$10,200.00	\$16,250.000	\$9,750.00		
522.25	STRUCTURAL LUMBER AND TIMBER, TREATED (GUARD TIMBER)	MFBM	.300	\$18,000.000	\$5,400.00	\$20,508.000	\$6,152.40		
529.20	PARTIAL REMOVAL OF STRUCTURE (SUBSTRUCTURE)	EACH	1.000	\$80,000.000	\$80,000.00	\$158,496.000	\$158,496.00		
529.20	PARTIAL REMOVAL OF STRUCTURE (SUPERSTRUCTURE)	EACH	1.000	\$100,000.000	\$100,000.00	\$17,244.000	\$17,244.00		
529.20	PARTIAL REMOVAL OF STRUCTURE	EACH	1.000	\$70,000.000	\$70,000.00	\$32,964.000	\$32,964.00		
531.17	BEARING DEVICE ASSEMBLY, STEEL REINFORCED ELASTOMERIC PAD	EACH	4.000	\$12,400.000	\$49,600.00	\$6,100.000	\$24,400.00		
531.19	REMOVE AND REPLACE EXISTING ANCHOR BOLT	EACH	5.000	\$4,700.000	\$23,500.00	\$3,800.000	\$19,000.00		
540.10	PRECAST CONCRETE STRUCTURE (ABUTMENT 1)	LS	1.000	\$134,000.000	\$134,000.00	\$88,300.000	\$88,300.00		
540.10	PRECAST CONCRETE STRUCTURE (ABUTMENT 2)	LS	1.000	\$134,000.000	\$134,000.00	\$88,300.000	\$88,300.00		
580.13	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS I	SY	6.000	\$3,300.000	\$19,800.00	\$2,120.000	\$12,720.00		
580.14	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	SY	17.000	\$5,600.000	\$95,200.00	\$3,380.000	\$57,460.00		
580.15	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS III	CY	11.000	\$9,700.000	\$106,700.00	\$8,600.000	\$94,600.00		
602.40	REPAIRING STONE MASONRY	SY	13.000	\$2,900.000	\$37,700.00	\$890.000	\$11,570.00		
630.10	UNIFORMED TRAFFIC OFFICERS	HR	403.000	\$100.000	\$40,300.00	\$85.000	\$34,255.00		
630.15	FLAGGERS	HR	467.000	\$50.000	\$23,350.00	\$58.000	\$27,086.00		
631.10	FIELD OFFICE, ENGINEERS (VTRY 27)	LS	1.000	\$4,000.000	\$4,000.00	\$12,000.000	\$12,000.00		
631.10	FIELD OFFICE, ENGINEERS (VTRY 30)	LS	1.000	\$4,000.000	\$4,000.00	\$12,000.000	\$12,000.00		
631.10	FIELD OFFICE, ENGINEERS (VTRY 31)	LS	1.000	\$4,000.000	\$4,000.00	\$12,000.000	\$12,000.00		
631.16	TESTING EQUIPMENT, CONCRETE (VTRY 30)	LS	1.000	\$800.000	\$800.00	\$600.000	\$600.00		
631.16	TESTING EQUIPMENT, CONCRETE (VTRY 31)	LS	1.000	\$800.000	\$800.00	\$600.000	\$600.00		
631.18	TESTING EQUIPMENT, PROTECTIVE COATINGS (VTRY 27)	LS	1.000	\$500.000	\$500.00	\$2,000.000	\$2,000.00		
631.18	TESTING EQUIPMENT, PROTECTIVE COATINGS (VTRY 31)	LS	1.000	\$500.000	\$500.00	\$2,000.000	\$2,000.00		
631.19	TESTING EQUIPMENT, GROUT (VTRY 27)	LS	1.000	\$560.000	\$560.00	\$600.000	\$600.00		
631.19	TESTING EQUIPMENT, GROUT (VTRY 31)	LS	1.000	\$560.000	\$560.00	\$600.000	\$600.00		
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	40,300.000	\$1.000	\$40,300.00	\$1.000	\$40,300.00		
635.11	MOBILIZATION/DEMOBILIZATION (VTRY 27)	LS	1.000	\$190,000.000	\$190,000.00	\$199,274.000	\$199,274.00		
635.11	MOBILIZATION/DEMOBILIZATION (VTRY 30)	LS	1.000	\$145,000.000	\$145,000.00	\$109,274.000	\$109,274.00		
635.11	MOBILIZATION/DEMOBILIZATION (VTRY 31)	LS	1.000	\$160,000.000	\$160,000.00	\$199,274.000	\$199,274.00		
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (VTRY 27)	LS	1.000	\$6,000.000	\$6,000.00	\$154,120.000	\$154,120.00		
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (VTRY 30)	LS	1.000	\$6,000.000	\$6,000.00	\$24,120.000	\$24,120.00		
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE (VTRY 31)	LS	1.000	\$6,000.000	\$6,000.00	\$74,120.000	\$74,120.00		
649.21	GEOTEXTILE UNDER RAILROAD BALLAST	SY	110.000	\$4.000	\$440.00	\$8.000	\$880.00		
649.61	GEOTEXTILE FOR FILTER CURTAIN	SY	181.000	\$75.000	\$13,575.00	\$95.000	\$17,195.00		
651.15	SEED	LB	58.000	\$18.000	\$1,044.00	\$10.000	\$580.00		
651.18	FERTILIZER	LB	235.000	\$4.000	\$940.00	\$5.000	\$1,175.00		
651.20	AGRICULTURAL LIMESTONE	TON	1.000	\$1,300.000	\$1,300.00	\$600.000	\$600.00		
651.35	TOPSOIL	CY	158.000	\$95.000	\$15,010.00	\$81.000	\$12,798.00		
653.01	EPSC PLAN (VTRY 27)	LS	1.000	\$3,400.000	\$3,400.00	\$4,200.000	\$4,200.00		
653.01	EPSC PLAN (VTRY 30)	LS	1.000	\$2,500.000	\$2,500.00	\$4,200.000	\$4,200.00		
653.01	EPSC PLAN (VTRY 31)	LS	1.000	\$2,500.000	\$2,500.00	\$4,200.000	\$4,200.00		
653.02	MONITORING EPSC PLAN	HR	126.000	\$30.000	\$3,780.00	\$10.000	\$1,260.00		
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.) (VTRY 27)	LU	1.000	\$2,412.611	\$2,412.61	\$2,412.611	\$2,412.61		
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.) (VTRY 30)	LU	1.000	\$2,412.611	\$2,412.61	\$2,412.611	\$2,412.61		
653.03	MAINTENANCE OF EPSC PLAN (N.A.B.I.) (VTRY 31)	LU	1.000	\$3,000.000	\$3,000.00	\$3,000.000	\$3,000.00		
653.10	HAY MULCH	TON	.500	\$1,200.000	\$600.00	\$1,500.000	\$750.00		
653.20	ROLLED EROSION CONTROL PRODUCT, TYPE I	SY	1,348.000	\$4.000	\$5,392.00	\$4.000	\$5,392.00		
653.35	STABILIZED CONSTRUCTION ENTRANCE	CY	60.000	\$49.590	\$2,975.40	\$35.000	\$2,100.00		
653.476	SILT FENCE, TYPE II	LF	1,593.000	\$12.000	\$19,116.00	\$5.000	\$7,965.00		
653.50	BARRIER FENCE	LF	2,340.000	\$3.000	\$7,020.00	\$4.000	\$9,360.00		
653.60	EROSION LOG	LF	100.000	\$6.000	\$600.00	\$4.000	\$400.00		
675.50	REMOVING SIGNS	EACH	2.000	\$45.000	\$90.00	\$156.000	\$312.00		
900.608	SPECIAL PROVISION (RAPID SETTING GROUT)	CY	2.000	\$9,200.000	\$18,400.00	\$9,420.000	\$18,840.00		
900.615	SPECIAL PROVISION (TRAIN DELAY LIQUIDATED DAMAGES)(VERMONT RAILWAY)(N.A.B.I.)(VTRY 27)	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.)(VTRY 30)	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.)(VTRY 31)	DL	1.000	\$1.000	\$1.00	\$1.000	\$1.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(8'-6")	EACH	22.000	\$280.000	\$6,160.00	\$395.000	\$8,690.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(9'-0")	EACH	6.000	\$310.000	\$1,860.00	\$420.000	\$2,520.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(10'-0")	EACH	6.000	\$320.000	\$1,920.00	\$430.000	\$2,580.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(11'-0")	EACH	6.000	\$340.000	\$2,040.00	\$445.000	\$2,670.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)(12'-0")	EACH	4.000	\$360.000	\$1,440.00	\$475.000	\$1,900.00		
900.620	SPECIAL PROVISION (RIVET REPLACEMENT)	EACH	50.000	\$72.000	\$3,600.00	\$200.000	\$10,000.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF BRIDGE TIES)	EACH	25.000	\$940.000	\$23,500.00	\$1,050.000	\$26,250.00		
900.620	SPECIAL PROVISION (REMOVAL AND REPLACEMENT OF CROSS TIES)	EACH	32.000	\$280.000	\$8,960.00	\$395.000	\$12,640.00		
900.625	SPECIAL PROVISION (EPOXY INJECTION FOR CRACK SEALING)	GAL	2.000	\$4,500.000	\$9,000.00	\$2,550.000	\$5,100.00		
900.635	SPECIAL PROVISION (WET AREA SEED MIX)	LB	10.000	\$140.000	\$1,400.00	\$200.000	\$2,000.00		
900.640	SPECIAL PROVISION (SURFACE AND ALIGN RAILROAD TRACKS)	LF	477.000	\$42.000	\$20,034.00	\$35.000	\$16,895.00		
900.645	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS)(VTRY 27)	LS	1.000	\$20,000.000	\$20,000.00	\$30,000.000	\$30,000.00		
900.645	SPECIAL PROVISION (FIELD PAINTING STEEL, TWO COAT SYSTEM)(VTRY 27)	LS	1.000	\$11,500.000	\$11,500.00	\$72,500.000	\$72,500.00		
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE III)(VTRY 27)	LS	1.000	\$100,000.000	\$100,000.00	\$132,500.000	\$132,500.00		
900.645	SPECIAL PROVISION (TEMPORARY ACCESS ROAD AND STAGING AREAS, BRIDGE)(VTRY 27)	LS	1.000	\$80,000.000	\$80,000.00	\$200,815.000	\$200,815.00		
900.645	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS)(VTRY 30)	LS	1.000	\$20,000.000	\$20,000.00	\$30,000.000	\$30,000.00		
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT)(TYPE III)(VTRY 30)	LS	1.000	\$100,000.000	\$100,000.00	\$72,500.000	\$72,500.00		
900.645	SPECIAL PROVISION (TEMPORARY ACCESS ROAD AND STAGING AREAS, BRIDGE)(VTRY 30)	LS	1.000	\$60,000.000	\$60,000.00	\$161,105.000	\$161,105.00		
900.645	SPECIAL PROVISION (FIELD PAINTING STEEL, TWO COAT SYSTEM)(VTRY 30)	LS	1.000	\$11,500.000	\$11,500.00	\$42,500.000	\$42,500.00		
900.645	SPECIAL PROVISION (FIELD PAINTING STEEL, TWO COAT SYSTEM) (VTRY 31)	LS	1.000	\$11,500.000	\$11,500.00	\$72,500.000	\$72,500.00		
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE III) (VTRY 31)	LS	1.000	\$100,000.000	\$100,000.00	\$132,500.000	\$132,500.00		
900.645	SPECIAL PROVISION (REMOVE AND RESET EXISTING TIMBER DECK) (VTRY 31)	LS	1.000	\$20,000.000	\$20,000.00	\$47,856.000	\$47,856.00		
900.645	SPECIAL PROVISION (TEMPORARY ACCESS ROAD AND STAGING AREAS, BRIDGE) (VTRY 31)	LS	1.000	\$90,000.000	\$90,000.00	\$180,555.000	\$180,555.00		
900.645	SPECIAL PROVISION (REMOVE AND RESET RAILROAD TRACKS) (VTRY 31)	LS	1.000	\$15,003.380	\$15,003.38	\$30,000.000	\$30,000.00		
900.675	SPECIAL PROVISION (REPOINTING MASONRY, TYPE N MORTAR)	SY	10.000	\$400.000	\$4,000.00	\$434.000	\$4,340.00		
900.680	SPECIAL PROVISION (RAILROAD BALLAST)	TON	77.000	\$92.000	\$7,084.00	\$100.000	\$7,700.00		
				\$3,094,200.00		\$4,042,454.62			

Totals:

\$3,094,200.00

\$4,042,454.62