

**DATE BIDS OPEN:** February 04, 2022, 11:00 AM

**SCOPE OF WORK:** DECK REPLACEMENT OF BRIDGE NO. 64 OVER WINOOSKI RIVER ON US-2 IN MONTPELIER AND BERLIN ALONG WITH APPROACH ROADWAY WORK.

**COMPLETION DATE:** October 28, 2022

**LOCATION:** IN THE CITY OF MONTPELIER AND TOWN OF BERLIN ON US-2, BEGINNING AT A POINT APPROXIMATELY 0.50 MILES EAST OF THE INTERSECTION OF US-2 AND US ROUTE 302.

Pay Item	Description	Unit	Quantity	1. WINTERSET, INC. 128 Winterset Drive Lyndonville, VT 05851		2. CCS CONSTRUCTORS, INC. 138 MUNSON AVENUE MORRISVILLE, VT 05661		3. ENGINEERS CONSTRUCTION, INC. 98 ENGINEERS DRIVE WILLISTON, VT 05495			
				Unit Price	Total	Unit Price	Total	Unit Price	Total		
201.10	CLEARING AND GRUBBING, INCLUDING INDIVIDUAL TREES AND STUMPS	LS	1.000	\$40,000.00	\$40,000.00	\$34,639.00	\$34,639.00	\$32,000.00	\$32,000.00		
201.15	REMOVING MEDIUM TREES	EACH	5.000	\$440.00	\$2,200.00	\$1,500.00	\$7,500.00	\$3,700.00	\$18,500.00		
203.15	COMMON EXCAVATION	CY	460.000	\$19.00	\$8,740.00	\$18.00	\$8,280.00	\$25.00	\$11,500.00		
203.27	UNCLASSIFIED CHANNEL EXCAVATION	CY	740.000	\$19.00	\$14,060.00	\$18.00	\$13,320.00	\$35.00	\$25,900.00		
204.22	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	CY	1.000	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00	\$75.00		
210.10	COARSE-MILLING, BITUMINOUS PAVEMENT	SY	2,860.000	\$4.250	\$12,155.00	\$9.00	\$25,740.00	\$4.00	\$11,440.00		
301.35	SUBBASE OF DENSE GRADED CRUSHED STONE	CY	390.000	\$56.00	\$21,840.00	\$50.00	\$19,500.00	\$60.00	\$23,400.00		
402.13	AGGREGATE SHOULDERS, RAP	TON	125.000	\$45.00	\$5,625.00	\$35.00	\$4,375.00	\$55.00	\$6,875.00		
404.65	EMULSIFIED ASPHALT	CWT	23.000	\$84.00	\$1,932.00	\$100.00	\$2,300.00	\$80.00	\$1,840.00		
406.38	HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES	SY	40.000	\$42.00	\$1,680.00	\$50.00	\$2,000.00	\$35.00	\$1,400.00		
406.50	PRICE ADJUSTMENT, ASPHALT CEMENT (N.A.B.I.)	LU	1.000	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00		
502.11	SHORING SUPERSTRUCTURE BEARINGS	EACH	2.000	\$10,000.00	\$20,000.00	\$5,000.00	\$10,000.00	\$11,500.00	\$23,000.00		
507.11	REINFORCING STEEL, LEVEL I	LB	1,218.000	\$2.750	\$3,349.50	\$10.00	\$12,180.00	\$3.00	\$3,654.00		
507.13	REINFORCING STEEL, LEVEL III	LB	28,609.000	\$4.600	\$131,601.40	\$5.00	\$143,045.00	\$5.250	\$150,197.25		
507.16	DRILLING AND GROUTING DOWELS	LF	60.000	\$23.00	\$1,380.00	\$80.00	\$4,800.00	\$88.00	\$5,280.00		
508.15	SHEAR CONNECTORS (1960- 7/8" X 7")	LS	1.000	\$13,800.00	\$13,800.00	\$10,000.00	\$10,000.00	\$20,500.00	\$20,500.00		
514.10	WATER REPELLENT, SILANE	GAL	43.000	\$88.00	\$3,784.00	\$75.00	\$3,225.00	\$75.00	\$3,225.00		
516.10	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	LF	70.000	\$135.00	\$9,450.00	\$145.00	\$10,150.00	\$178.00	\$12,460.00		
525.33	BRIDGE RAILING, GALVANIZED 2 RAIL BOX BEAM	LF	198.000	\$318.00	\$62,964.00	\$325.00	\$64,350.00	\$385.00	\$76,230.00		
528.11	TWO-WAY TEMPORARY BRIDGE (3640 SF - EST.)	LS	1.000	\$617,000.00	\$617,000.00	\$710,000.00	\$710,000.00	\$805,000.00	\$805,000.00		
529.20	PARTIAL REMOVAL OF STRUCTURE	EACH	1.000	\$233,000.00	\$233,000.00	\$213,000.00	\$213,000.00	\$175,000.00	\$175,000.00		
580.14	REPAIR OF CONCRETE SUBSTRUCTURE SURFACE, CLASS II	SY	3.000	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$3,950.00	\$11,850.00		
609.10	DUST CONTROL WITH WATER	MGAL	1.000	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,250.00	\$1,250.00		
613.11	STONE FILL, TYPE II	CY	70.000	\$77.00	\$5,390.00	\$90.00	\$6,300.00	\$110.00	\$7,700.00		
613.13	STONE FILL, TYPE IV	CY	680.000	\$60.00	\$40,800.00	\$55.00	\$37,400.00	\$84.00	\$57,120.00		
616.28	CAST-IN-PLACE CONCRETE CURB, TYPE B	LF	160.000	\$85.00	\$13,600.00	\$25.00	\$4,000.00	\$50.00	\$8,000.00		
620.50	REMOVING AND RESETTING FENCE	LF	104.000	\$6.00	\$624.00	\$15.00	\$1,560.00	\$15.00	\$1,560.00		
621.21	HD STEEL BEAM GUARDRAIL, GALVANIZED	LF	475.000	\$42.00	\$19,950.00	\$45.00	\$21,375.00	\$50.00	\$23,750.00		
621.50	MANUFACTURED TERMINAL SECTION, FLARED	EACH	3.000	\$2,750.00	\$8,250.00	\$3,000.00	\$9,000.00	\$3,275.00	\$9,825.00		
621.51	MANUFACTURED TERMINAL SECTION, TANGENT	EACH	1.000	\$2,675.00	\$2,675.00	\$3,000.00	\$3,000.00	\$3,200.00	\$3,200.00		
621.72	GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM	EACH	4.000	\$7,800.00	\$31,200.00	\$8,000.00	\$32,000.00	\$9,300.00	\$37,200.00		
621.80	REMOVAL AND DISPOSAL OF GUARDRAIL	LF	710.000	\$3.700	\$2,627.00	\$5.00	\$3,550.00	\$1.250	\$887.50		
630.10	UNIFORMED TRAFFIC OFFICERS	HR	50.000	\$65.00	\$3,250.00	\$100.00	\$5,000.00	\$105.00	\$5,250.00		
630.15	FLAGGERS	HR	400.000	\$60.00	\$24,000.00	\$50.00	\$20,000.00	\$55.00	\$22,000.00		
631.10	FIELD OFFICE, ENGINEERS	LS	1.000	\$19,000.00	\$19,000.00	\$18,000.00	\$18,000.00	\$24,400.00	\$24,400.00		
631.16	TESTING EQUIPMENT, CONCRETE	LS	1.000	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00		
631.17	TESTING EQUIPMENT, BITUMINOUS	LS	1.000	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00		
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	7.000	\$470.00	\$3,290.00	\$500.00	\$3,500.00	\$600.00	\$4,200.00		
634.10	EMPLOYEE TRAINEESHIP	HR	520.000	\$5.000	\$2,600.00	\$20.000	\$10,400.00	\$10.000	\$5,200.00		
635.11	MOBILIZATION/DEMOLIBZATION	LS	1.000	\$215,000.00	\$215,000.00	\$200,000.00	\$200,000.00	\$305,000.00	\$305,000.00		
641.11	TRAFFIC CONTROL, ALL-INCLUSIVE	LS	1.000	\$85,000.00	\$85,000.00	\$80,000.00	\$80,000.00	\$57,500.00	\$57,500.00		
641.15	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	3.000	\$5,600.00	\$16,800.00	\$4,000.00	\$12,000.00	\$9,250.00	\$27,750.00		
646.201	4 INCH WHITE LINE, WATERBORNE PAINT	LF	1,656.000	\$0.520	\$861.12	\$1.000	\$1,656.00	\$0.600	\$993.60		
646.2111	4 INCH YELLOW LINE, WATERBORNE PAINT	LF	1,932.000	\$0.520	\$1,004.64	\$1.000	\$1,932.00	\$0.600	\$1,159.20		
649.11	GEOTEXTILE FOR ROADBED SEPARATOR	SY	590.000	\$3.100	\$1,829.00	\$3.000	\$1,770.00	\$2.850	\$1,681.50		
649.31	GEOTEXTILE UNDER STONE FILL	SY	810.000	\$3.250	\$2,632.50	\$3.000	\$2,430.00	\$3.500	\$2,835.00		
649.61	GEOTEXTILE FOR FILTER CURTAIN	SY	60.000	\$48.500	\$2,910.00	\$55.000	\$3,300.00	\$37.500	\$2,250.00		
651.15	SEED	LB	33.000	\$12.000	\$396.00	\$20.000	\$660.00	\$10.500	\$346.50		
651.15	SEED (WET AREA SEED MIX)	LB	2.500	\$187.000	\$467.50	\$350.000	\$875.00	\$150.000	\$375.00		
651.18	FERTILIZER	LB	210.000	\$2.600	\$546.00	\$5.000	\$1,050.00	\$5.000	\$1,050.00		
651.20	AGRICULTURAL LIMESTONE	TON	.900	\$1,420.000	\$1,278.00	\$1,200.000	\$1,080.00	\$1,300.000	\$1,170.00		
651.35	TOPSOIL	CY	220.000	\$55.000	\$12,100.00	\$50.000	\$11,000.00	\$55.000	\$12,100.00		
651.40	GRUBBING MATERIAL (12")	SY	1,160.000	\$9.000	\$10,440.00	\$8.000	\$9,280.00	\$20.000	\$23,200.00		
653.01	EPSC PLAN	LS	1.000	\$3,000.000	\$3,000.00	\$5,500.000	\$5,500.00	\$4,100.000	\$4,100.00		
653.02	MONITORING EPSC PLAN	HR	10.000	\$15.000	\$150.00	\$50.000	\$500.00	\$55.000	\$550.00		
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		
653.20	ROLLED EROSION CONTROL PRODUCT, TYPE I	SY	1,960.000	\$2.500	\$4,900.00	\$2.000	\$3,920.00	\$3.750	\$7,350.00		
653.35	STABILIZED CONSTRUCTION ENTRANCE	CY	30.000	\$73.000	\$2,190.00	\$55.000	\$1,650.00	\$65.000	\$1,950.00		
653.475	SILT FENCE, TYPE I	LF	500.000	\$6.000	\$3,000.00	\$5.000	\$2,500.00	\$7.500	\$3,750.00		
653.50	BARRIER FENCE	LF	315.000	\$3.500	\$1,102.50	\$3.000	\$945.00	\$5.000	\$1,575.00		
653.55	PROJECT DEMARCATION FENCE	LF	1,150.000	\$1.500	\$1,725.00	\$2.000	\$2,300.00	\$1.750	\$2,012.50		
656.16	DECIDUOUS SEEDLINGS (ACER RUBRUM RED MAPLE)(5-7)	EACH	5.000	\$325.000	\$1,625.00	\$700.000	\$3,500.00	\$780.000	\$3,900.00		
656.16	DECIDUOUS SEEDLINGS (SALIX NIGRA BLACK WILLOW)(4'-5')	EACH	21.000	\$325.000	\$6,825.00	\$700.000	\$14,700.00	\$935.000	\$19,635.00		
656.16	DECIDUOUS SEEDLINGS (QUERCUS BICOLOR SWAMP WHITE OAK)(4'-5')	EACH	8.000	\$380.000	\$3,040.00	\$800.000	\$6,400.00	\$780.000	\$6,240.00		
656.35	DECIDUOUS SHRUBS (CORNUS STOLINIFERA RED TWIG DOGWOOD)(18"-24")	EACH	25.000	\$90.000	\$2,250.00	\$65.000	\$1,625.00	\$70.000	\$1,750.00		
656.35	DECIDUOUS SHRUBS (SALIX PURPUREA NANA DWARF ARCTIC WILLOW)(18"-24")	EACH	25.000	\$90.000	\$2,250.00	\$65.000	\$1,625.00	\$70.000	\$1,750.00		
656.35	DECIDUOUS SHRUBS (VIBURNUM LENTAGO NANNYBERRY)(30" - 36")	EACH	18.000	\$100.000	\$1,800.00	\$75.000	\$1,350.00	\$85.000	\$1,530.00		
656.65	LANDSCAPE WATERING	MGAL	2.000	\$500.000	\$1,000.00	\$1,000.000	\$2,000.00	\$625.000	\$1,250.00		
656.80	LANDSCAPE BACKFILL, TRUCK MEASUREMENT	CY	12.000	\$75.000	\$900.00	\$125.000	\$1,500.00	\$105.000	\$1,260.00		
675.341	SQUARE TUBE SIGN POST AND ANCHOR	LF	87.000	\$18.000	\$1,566.00	\$20.000	\$1,740.00	\$21.500	\$1,870.50		
675.50	REMOVING SIGNS	EACH	18.000	\$15.000	\$270.00	\$20.000	\$360.00	\$18.000	\$324.00		
675.60	RESETTING SIGNS	EACH	18.000	\$31.000	\$558.00	\$35.000	\$630.00	\$37.500	\$675.00		
676.10	DELINEATOR WITH STEEL POST	EACH	4.000	\$100.000	\$400.00	\$125.000	\$500.00	\$115.000	\$460.00		
676.12	REMOVAL OF EXISTING DELINEATOR AND POST	EACH	4.000	\$5.000	\$20.00	\$5.000	\$20.00	\$12.500	\$50.00		
900.608	SPECIAL PROVISION (PERFORMANCE-BASED CONCRETE, CLASS PCD)	CY	140.000	\$1,450.000	\$203,000.00	\$1,350.000	\$189,000.00	\$1,750.000	\$245,000.00		
900.645	SPECIAL PROVISION (REMOVAL, CONTAINMENT, AND DISPOSAL OF LEAD PAINT) (TYPE II)	LS	1.000	\$10,000.000	\$10,000.00	\$20,000.000	\$20,000.00	\$201,006.700	\$201,006.70		
900.650	SPECIAL PROVISION (MAT DENSITY PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	LU	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00		
900.650	SPECIAL PROVISION (MIXTURE PAY ADJUSTMENT, SMALL QUANTITY)(N.A.B.I.)	LU	1.000	\$1.000	\$1.00	\$1.000	\$1.00	\$1.000	\$1.00		
900.670	SPECIAL PROVISION (CONCRETE BRIDGE DECK SURFACE PREPARATION)	SF	3,927.000	\$11.000	\$43,197.00	\$5.000	\$19,635.00	\$11.250	\$44,178.75		
900.680	SPECIAL PROVISION (BITUMINOUS CONCRETE PAVEMENT, SMALL QUANTITY)	TON	410.000	\$220.000	\$90,200.00	\$200.000	\$82,000.00	\$220.000	\$90,200.00		
				Totals:		<b>\$2,135,878.16</b>		<b>\$2,183,000.00</b>		<b>\$2,720,400.00</b>	