

CHARLESTOWN 42484 X-A005(053)

PROJECT: CHARLESTOWN Awarded To: MILLER CONSTRUCTION, STATE PROJECT NUMBER: 42484 INC. FED. PROJECT NUMBER: 3103 US RT 5 SOUTH X-A005(053) WINDSOR, VT 05089-0086 DATE BIDS OPEN: September 21, 2023, SCOPE OF WORK: Amount: \$918,592.00 NH 12 Bridge Preservation efforts for NH12 over NECRR in Charlestown (Br. No. Certified by: WILLIAM.J.OLDENBURG 181/058). Director of Project Development COMPLETION DATE: August 01, 2025 Award Date: LOCATION: Sullivan, District 4 **Summary of Bidders** Contractor **Bid Amount** Rank \$918,592.00 А MILLER CONSTRUCTION, INC. 3103 US RT 5 SOUTH, PO BOX 86, WINDSOR VT 05089-0086 В \$1,221,140.03 **EVROKS CORPORATION** 23 INDUSTRIAL DRIVE, NORTHFIELD NH 03276 \$1,432,056.00 С COLD RIVER BRIDGES LLC 10 LANBRO LANE UNIT 2, WALPOLE NH 03608

Thursday, October 5, 2023



CHARLESTOWN

				F	PS&E	3103 US	STRUCTION, INC. RT 5 SOUTH VT 05089-0086	23 INDUS	ORPORATION TRIAL DRIVE ELD, NH 03276
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

COMMON EXCAVATION	СҮ	1.00	\$36.00	\$36.00	\$100.00	\$100.00	\$1,500.00	\$1,500.00
CRUSHED GRAVEL	CY	50.00	\$61.00	\$3,050.00	\$100.00	\$5,000.00	\$200.00	\$10,000.00
HBP-3/4" BINDER MIX, MACHINE METHOD	TON	60.00	\$104.00	\$6,240.00	\$425.00	\$25,500.00	\$350.00	\$21,000.00
HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	35.00	\$195.00	\$6,825.00	\$425.00	\$14,875.00	\$450.00	\$15,750.00
HBP-HAND METHOD	TON	12.00	\$195.00	\$2,340.00	\$480.00	\$5,760.00	\$500.00	\$6,000.00
PAVEMENT JOINT ADHESIVE	LF	1,000.00	\$1.00	\$1,000.00	\$6.00	\$6,000.00	\$2.00	\$2,000.00
HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	19.00	\$197.00	\$3,743.00	\$437.00	\$8,303.00	\$350.00	\$6,650.00
PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	470.00	\$2.00	\$940.00	\$6.00	\$2,820.00	\$2.00	\$940.00
HBP-TEMPORARY (BRIDGE)	TON	15.00	\$166.00	\$2,490.00	\$700.00	\$10,500.00	\$250.00	\$3,750.00
ASPHALT EMULSION FOR TACK COAT	GAL	31.00	\$20.00	\$620.00	\$100.00	\$3,100.00	\$50.00	\$1,550.00
COLD PLANING BITUMINOUS SURFACES	SY	42.00	\$28.00	\$1,176.00	\$60.00	\$2,520.00	\$200.00	\$8,400.00
REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$130,000.00	\$130,000.00	\$65,000.00	\$65,000.00	\$145,000.00	\$145,000.00
COMMON BRIDGE EXCAVATION (F)	СҮ	59.00	\$43.00	\$2,537.00	\$70.00	\$4,130.00	\$60.00	\$3,540.00
CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	313.00	\$23.00	\$7,199.00	\$25.00	\$7,825.00	\$71.00	\$22,223.00
PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	12.00	\$350.00	\$4,200.00	\$1,000.00	\$12,000.00	\$1,210.00	\$14,520.00
PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (SELF-SPANNING DECK)	SY	8.00	\$904.00	\$7,232.00	\$2,000.00	\$16,000.00	\$5,500.00	\$44,000.00
PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	8.00	\$660.00	\$5,280.00	\$3,000.00	\$24,000.00	\$2,500.00	\$20,000.00
CONCRETE CLASS AA	СҮ	9.00	\$1,015.00	\$9,135.00	\$2,000.00	\$18,000.00	\$360.00	\$3,240.00
CONCRETE CLASS AA, ABOVE FOOTINGS	СҮ	18.00	\$1,525.00	\$27,450.00	\$2,500.00	\$45,000.00	\$3,640.00	\$65,520.00
CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	2.00	\$2,332.00	\$4,664.00	\$5,000.00	\$10,000.00	\$5,600.00	\$11,200.00
WATER REPELLENT (SILANE/SILOXANE)	GAL	7.00	\$91.00	\$637.00	\$150.00	\$1,050.00	\$175.00	\$1,225.00
BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	80.00	\$52.00	\$4,160.00	\$85.00	\$6,800.00	\$95.00	\$7,600.00
BARRIER MEMBRANE, HEAT WELDED (F)	SY	332.00	\$35.00	\$11,620.00	\$50.00	\$16,600.00	\$71.00	\$23,572.00
GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	174.00	\$43.00	\$7,482.00	\$53.00	\$9,222.00	\$63.00	\$10,962.00
	CRUSHED GRAVEL HBP-3/4" BINDER MIX, MACHINE METHOD HBP-1/2" SURFACE MIX, MACHINE METHOD HBP-1/2" SURFACE MIX, MACHINE METHOD HBP-1/2" SURFACE MIX, MACHINE METHOD PAVEMENT JOINT ADHESIVE HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE) PAVEMENT JOINT ADHESIVE (BRIDGE BASE) HBP-TEMPORARY (BRIDGE) ASPHALT EMULSION FOR TACK COAT COLD PLANING BITUMINOUS SURFACES REMOVAL OF EXISTING BRIDGE STRUCTURE COMMON BRIDGE EXCAVATION (F) CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F) PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS PREPARATION FOR CONCRETE REPAIRS, CLASS II CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR) WATER REPELLENT (SILANE/SILOXANE) BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F) BARRIER MEMBRANE, HEAT WELDED (F) GALVANIC CORROSION PROTECTION SYSTEM	CRUSHED GRAVELCYHBP-3/4" BINDER MIX, MACHINE METHODTONHBP-1/2" SURFACE MIX, MACHINE METHODTONHBP-1/2" SURFACE MIX, MACHINE METHODTONPAVEMENT JOINT ADHESIVELFHBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)TONPAVEMENT JOINT ADHESIVE (BRIDGE BASE)LFHBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)TONASPHALT EMULSION FOR TACK COATGALCOLD PLANING BITUMINOUS SURFACESSYREMOVAL OF EXISTING BRIDGE STRUCTUREUCOMMON BRIDGE EXCAVATION (F)CYCONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)SYPREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGESYDECK REPAIRSSYPREPARATION FOR FULL DEPTH CONCRETE BRIDGESYDECK REPAIRSSYCONCRETE CLASS AACYCONCRETE CLASS AA, ABOVE FOOTINGSCYCONCRETE CLASS AA, ABOVE FOOTINGSCYMATER REPELLENT (SILANE/SILOXANE)GALBARRIER MEMBRANE, PEEL AND STICK - VERTICALSYBARRIER MEMBRANE, HEAT WELDED (F)SYGALVANIC CORROSION PROTECTION SYSTEMLF	CRUSHED GRAVELCY50.00HBP-3/4" BINDER MIX, MACHINE METHODTON60.00HBP-1/2" SURFACE MIX, MACHINE METHODTON35.00HBP-1/2" SURFACE MIX, MACHINE METHODTON12.00PAVEMENT JOINT ADHESIVELF1,000.00HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)TON19.00PAVEMENT JOINT ADHESIVE (BRIDGE BASE)LF470.00HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)LF470.00HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)LF470.00HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)LF470.00ASPHALT EMULSION FOR TACK COATGAL31.00COLD PLANING BITUMINOUS SURFACESSY42.00REMOVAL OF EXISTING BRIDGE STRUCTUREU1.00COMMON BRIDGE EXCAVATION (F)CY59.00CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)SY313.00PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGESY12.00DECK REPAIRSSELF-SPANNING DECK)SY8.00DECK REPAIRS (SELF-SPANNING DECK)SY8.00CONCRETE CLASS AACY9.00CONCRETE CLASS AA, ABOVE FOOTINGSCONCRETE CLASS AA, ABOVE FOOTINGSCY18.00CONCRETE CLASS AA, ABOVE FOOTINGSCY18.00CONCRETE CLASS AA, ABOVE FOOTINGSCY2.00(ABUTWALL/PIER REPAIR)GAL7.00BARRIER MEMBRANE, PEEL AND STICK - VERTICALSY80.00BARRIER MEMBRANE, FEEL AND STICK - VERTICALSY302.00GALVANIC CORROSION PROTECTION SYSTEMLF	CRUSHED GRAVELCY50.00\$61.00HBP-3/4" BINDER MIX, MACHINE METHODTON60.00\$104.00HBP-1/2" SURFACE MIX, MACHINE METHODTON35.00\$195.00HBP-HAND METHODTON12.00\$195.00PAVEMENT JOINT ADHESIVELF1,000.00\$1.00HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)TON19.00\$197.00PAVEMENT JOINT ADHESIVE (BRIDGE BASE)LF470.00\$2.00HBP-TEMPORARY (BRIDGE)TON15.00\$166.00ASPHALT EMULSION FOR TACK COATGAL31.00\$22.00COLD PLANING BITUMINOUS SURFACESSY42.00\$28.00COMMON BRIDGE EXCAVATION (F)CY59.00\$43.00COMMON BRIDGE EXCAVATION (F)SY313.00\$23.00PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGESY8.00\$904.00DECK REPARSSY8.00\$904.00PREPARATION FOR CONCRETE RRIDGESY8.00\$904.00DECK REPARSCY9.00\$1.015.00CONCRETE CLASS AACY9.00\$1.015.00CONCRETE CLASS AA, ABOVE FOOTINGSCY18.00\$1.023.00CONCRETE CLASS AA, ABOVE FOOTINGSCY2.00\$2.332.00CONCRETE C	CRUSHED GRAVEL CY 50.00 \$61.00 \$3.050.00 HBP-34" BINDER MIX, MACHINE METHOD TON 60.00 \$104.00 \$6.240.00 HBP-12" SURFACE MIX, MACHINE METHOD TON 35.00 \$195.00 \$6.825.00 HBP-142" SURFACE MIX, MACHINE METHOD TON 12.00 \$195.00 \$2.340.00 PAVEMENT JOINT ADHESIVE LF 1,000.00 \$11.00 \$1.000.00 HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE) TON 19.00 \$197.00 \$3.743.00 PAVEMENT JOINT ADHESIVE LF 470.00 \$2.00 \$940.00 HBP-TEMPORARY (BRIDGE) TON 15.00 \$166.00 \$2.490.00 ASPHALT EMULSION FOR TACK COAT GAL 31.00 \$2.000 \$82.00 \$11.176.00 COLD PLANING BITUMINOUS SURFACES SY 42.00 \$22.00 \$130.000.00 \$130.000.00 \$130.000.00 \$130.000.00 \$130.000.00 \$130.000.00 \$620.00 \$1.176.00 COMMON BRIDGE EXCAVATION (F) CY 59.00 \$43.00 \$2.537.00 \$1.015.00 \$130.000.00	CRUSHED GRAVEL CY 50.00 \$81.00 \$3.000.00 HBP-34" BINDER MIX, MACHINE METHOD TON 60.00 \$104.00 \$8.220.00 \$425.00 HBP-12" SURFACE MIX, MACHINE METHOD TON 35.00 \$105.00 \$8.25.00 \$425.00 HBP-142" SURFACE MIX, MACHINE METHOD TON 12.00 \$195.00 \$2.340.00 \$480.00 PAVEMENT JOINT ADHESIVE LF 1,000.00 \$1.00 \$5.00 \$475.00 PAVEMENT JOINT ADHESIVE (BRIDGE BASE) TON 19.00 \$197.00 \$3.743.00 \$457.00 PAVEMENT JOINT ADHESIVE (BRIDGE BASE) LF 470.00 \$2.00 \$940.00 \$60.00 HBP-TEMPORARY (BRIDGE) TON 15.00 \$166.00 \$22.490.00 \$700.00 COLD PLANING BITUMINOUS SURFACES SY 42.00 \$28.00 \$1100.00 \$65.000.00 COMMON BRIDGE EXCAVATION (F) CY 59.00 \$43.00 \$52.000 \$50.00 CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F) SY 313.00 \$52.800.00 \$51.000.00 \$52.800.00 <td< td=""><td>CRUSHED GRAVEL CY 50.00 \$51.00.00 \$51.00.00 \$50.00.00 HBP-3/4" BINDER MIX, MACHINE METHOD TON 60.00 \$104.00 \$6.240.00 \$425.00 \$25.50.00 HBP-3/4" BINDER MIX, MACHINE METHOD TON 35.00 \$106.00 \$6.825.00 \$425.00 \$25.50.00 HBP-1/2" SURFACE MIX, MACHINE METHOD TON 12.00 \$195.00 \$5.2,340.00 \$440.00 \$5.7,60.00 PAVEMENT JOINT ADHESIVE LF 1,000.00 \$1.00.00 \$6.00 \$6.00.00 HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE) TON 19.00 \$10.00 \$5.7,60.00 PAVEMENT JOINT ADHESIVE (BRIDGE BASE) TON 19.00 \$10.00 \$5.00.00 \$6.00.00 HBP-TEMPORARY (BRIDGE) TON 15.00 \$2.00 \$540.00 \$51.00.00 \$50.00.00 \$50.00.00 COLD PLANING BITUMINOUS SURFACES SY 42.00 \$2.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00</td></td<> <td>CRUSHED GRAVEL CY 50.00 381.00 \$3.00.00 \$5.00.00 \$5.00.00 HBP-34" BINDER MIX, MACHINE METHOD TON 60.00 \$104.00 \$8.240.00 \$425.00 \$25.00.00 \$3.00.00 HBP-34" BINDER MIX, MACHINE METHOD TON 38.00 \$106.00 \$4.25.00 \$4.25.00.00 \$3.00.00 HBP-12" SURFACE MIX, MACHINE METHOD TON 12.00 \$106.00 \$4.25.00 \$4.25.00.00 \$5.00.00 PAVEMENT JOINT ADHESIVE LF 1,000.00 \$1.00 \$4.20.00 \$6.00.00 \$5.00.00 PAVEMENT JOINT ADHESIVE (BRIDGE BASE) TON 19.00 \$1.00 \$6.00 \$5.00.00 \$2.200 HBP-34" BINDER REV (BRIDGE BASE) TON 15.00 \$1.00.00 \$2.400.00 \$2.00.00 \$2.20</td>	CRUSHED GRAVEL CY 50.00 \$51.00.00 \$51.00.00 \$50.00.00 HBP-3/4" BINDER MIX, MACHINE METHOD TON 60.00 \$104.00 \$6.240.00 \$425.00 \$25.50.00 HBP-3/4" BINDER MIX, MACHINE METHOD TON 35.00 \$106.00 \$6.825.00 \$425.00 \$25.50.00 HBP-1/2" SURFACE MIX, MACHINE METHOD TON 12.00 \$195.00 \$5.2,340.00 \$440.00 \$5.7,60.00 PAVEMENT JOINT ADHESIVE LF 1,000.00 \$1.00.00 \$6.00 \$6.00.00 HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE) TON 19.00 \$10.00 \$5.7,60.00 PAVEMENT JOINT ADHESIVE (BRIDGE BASE) TON 19.00 \$10.00 \$5.00.00 \$6.00.00 HBP-TEMPORARY (BRIDGE) TON 15.00 \$2.00 \$540.00 \$51.00.00 \$50.00.00 \$50.00.00 COLD PLANING BITUMINOUS SURFACES SY 42.00 \$2.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00 \$50.00.00	CRUSHED GRAVEL CY 50.00 381.00 \$3.00.00 \$5.00.00 \$5.00.00 HBP-34" BINDER MIX, MACHINE METHOD TON 60.00 \$104.00 \$8.240.00 \$425.00 \$25.00.00 \$3.00.00 HBP-34" BINDER MIX, MACHINE METHOD TON 38.00 \$106.00 \$4.25.00 \$4.25.00.00 \$3.00.00 HBP-12" SURFACE MIX, MACHINE METHOD TON 12.00 \$106.00 \$4.25.00 \$4.25.00.00 \$5.00.00 PAVEMENT JOINT ADHESIVE LF 1,000.00 \$1.00 \$4.20.00 \$6.00.00 \$5.00.00 PAVEMENT JOINT ADHESIVE (BRIDGE BASE) TON 19.00 \$1.00 \$6.00 \$5.00.00 \$2.200 HBP-34" BINDER REV (BRIDGE BASE) TON 15.00 \$1.00.00 \$2.400.00 \$2.00.00 \$2.20



CHARLESTOWN

42484

					PS&E	3103 US	NSTRUCTION, INC. 8 RT 5 SOUTH 9, VT 05089-0086	EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	210.00	\$22.00	\$4,620.00	\$26.00	\$5,460.00	\$26.25	\$5,512.50
544.01	REINFORCING STEEL	LB	4,516.00	\$2.30	\$10,386.80	\$2.25	\$10,161.00	\$2.48	\$11,199.68
562.1	SILICONE JOINT SEALANT (F)	LF	108.00	\$17.00	\$1,836.00	\$40.00	\$4,320.00	\$35.00	\$3,780.00
563.231	BRIDGE RAIL T3 WITH PROTECTIVE SCREENING	LF	65.00	\$235.00	\$15,275.00	\$365.00	\$23,725.00	\$396.25	\$25,756.25
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	2.00	\$6,535.00	\$13,070.00	\$9,000.00	\$18,000.00	\$10,750.00	\$21,500.00
585.3	STONE FILL, CLASS C	CY	1.00	\$105.50	\$105.50	\$200.00	\$200.00	\$1,500.00	\$1,500.00
593.431	GEOTEXTILE; PERM CONTROL CL.3, NON-WOVEN	SY	2.00	\$5.00	\$10.00	\$50.00	\$100.00	\$150.00	\$300.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	490.00	\$32.00	\$15,680.00	\$50.00	\$24,500.00	\$100.00	\$49,000.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	120.00	\$63.00	\$7,560.00	\$90.00	\$10,800.00	\$150.60	\$18,072.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	430.00	\$16.00	\$6,880.00	\$16.00	\$6,880.00	\$15.00	\$6,450.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$5,500.00	\$11,000.00	\$8,000.00	\$16,000.00
609.01	STRAIGHT GRANITE CURB	LF	33.00	\$36.00	\$1,188.00	\$90.00	\$2,970.00	\$90.00	\$2,970.00
616.161	TRAFFIC SIGNALS (TEMPORARY)	U	1.00	\$25,000.00	\$25,000.00	\$43,000.00	\$43,000.00	\$78,000.00	\$78,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	94,000.00	\$1.00	\$94,000.00	\$1.00	\$94,000.00	\$1.00	\$94,000.00
618.7	FLAGGERS	HR	600.00	\$35.00	\$21,000.00	\$50.00	\$30,000.00	\$54.00	\$32,400.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$119,000.00	\$119,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,700.00	\$7,400.00	\$6,000.00	\$12,000.00	\$8,900.00	\$17,800.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	603.00	\$2.85	\$1,718.55	\$5.00	\$3,015.00	\$2.00	\$1,206.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	126.00	\$3.50	\$441.00	\$5.00	\$630.00	\$7.00	\$882.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,700.00	\$0.50	\$4,350.00	\$0.60	\$5,220.00	\$0.50	\$4,350.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	5,883.00	\$1.50	\$8,824.50	\$2.00	\$11,766.00	\$1.20	\$7,059.60
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	36.00	\$5.25	\$189.00	\$15.00	\$540.00	\$35.00	\$1,260.00
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	4,700.00	\$2.50	\$11,750.00	\$6.00	\$28,200.00	\$2.00	\$9,400.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	200.00	\$5.50	\$1,100.00	\$5.00	\$1,000.00	\$9.00	\$1,800.00
645.531	SILT FENCE	LF	200.00	\$3.50	\$700.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$4,700.00	\$9,400.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00



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				PS&E		MILLER CONSTRUCTION, INC. 3103 US RT 5 SOUTH WINDSOR, VT 05089-0086		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
692.	MOBILIZATION	U	1.00	\$75,000.00	\$75,000.00	\$95,000.00	\$95,000.00	\$153,800.00	\$153,800.00
698.12	FIELD OFFICE TYPE B	MON	28.00	\$2,300.00	\$64,400.00	\$2,500.00	\$70,000.00	\$1,500.00	\$42,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
			Totals:		\$726,940.35		\$918,592.00		\$1,221,140.03
			Alt. Totals:						
			Totals:		\$726,940.35		\$918,592.00		\$1,221,140.03



CHARLESTOWN

X-A005(053)

				F	S&E	10 LANBRO	R BRIDGES LLC D LANE UNIT 2 E, NH 03608		
Item No	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

203.1	COMMON EXCAVATION	CY	1.00	\$36.00	\$36.00	\$275.00	\$275.00	
304.301	CRUSHED GRAVEL	CY	50.00	\$61.00	\$3,050.00	\$250.00	\$12,500.00	
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	60.00	\$104.00	\$6,240.00	\$425.00	\$25,500.00	
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	35.00	\$195.00	\$6,825.00	\$425.00	\$14,875.00	
403.12	HBP-HAND METHOD	TON	12.00	\$195.00	\$2,340.00	\$550.00	\$6,600.00	
403.16	PAVEMENT JOINT ADHESIVE	LF	1,000.00	\$1.00	\$1,000.00	\$8.00	\$8,000.00	
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	19.00	\$197.00	\$3,743.00	\$425.00	\$8,075.00	
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	470.00	\$2.00	\$940.00	\$8.00	\$3,760.00	
403.29	HBP-TEMPORARY (BRIDGE)	TON	15.00	\$166.00	\$2,490.00	\$550.00	\$8,250.00	
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	31.00	\$20.00	\$620.00	\$100.00	\$3,100.00	
417.	COLD PLANING BITUMINOUS SURFACES	SY	42.00	\$28.00	\$1,176.00	\$150.00	\$6,300.00	
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$130,000.00	\$130,000.00	\$195,000.00	\$195,000.00	
504.1	COMMON BRIDGE EXCAVATION (F)	СҮ	59.00	\$43.00	\$2,537.00	\$250.00	\$14,750.00	
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	313.00	\$23.00	\$7,199.00	\$105.00	\$32,865.00	
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	12.00	\$350.00	\$4,200.00	\$1,250.00	\$15,000.00	
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (SELF-SPANNING DECK)	SY	8.00	\$904.00	\$7,232.00	\$7,500.00	\$60,000.00	
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	8.00	\$660.00	\$5,280.00	\$5,000.00	\$40,000.00	
520.01	CONCRETE CLASS AA	CY	9.00	\$1,015.00	\$9,135.00	\$1,600.00	\$14,400.00	
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	18.00	\$1,525.00	\$27,450.00	\$2,500.00	\$45,000.00	
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	2.00	\$2,332.00	\$4,664.00	\$5,000.00	\$10,000.00	
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	7.00	\$91.00	\$637.00	\$500.00	\$3,500.00	
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	80.00	\$52.00	\$4,160.00	\$125.00	\$10,000.00	
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	332.00	\$35.00	\$11,620.00	\$125.00	\$41,500.00	
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	174.00	\$43.00	\$7,482.00	\$75.00	\$13,050.00	



CHARLESTOWN

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		PS&E		10 LANBR	R BRIDGES LLC O LANE UNIT 2 LE, NH 03608				
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	210.00	\$22.00	\$4,620.00	\$25.00	\$5,250.00		
544.01	REINFORCING STEEL	LB	4,516.00	\$2.30	\$10,386.80	\$5.00	\$22,580.00		
562.1	SILICONE JOINT SEALANT (F)	LF	108.00	\$17.00	\$1,836.00	\$50.00	\$5,400.00		
563.231	BRIDGE RAIL T3 WITH PROTECTIVE SCREENING	LF	65.00	\$235.00	\$15,275.00	\$500.00	\$32,500.00		
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	2.00	\$6,535.00	\$13,070.00	\$10,000.00	\$20,000.00		
585.3	STONE FILL, CLASS C	СҮ	1.00	\$105.50	\$105.50	\$250.00	\$250.00		
593.431	GEOTEXTILE; PERM CONTROL CL.3, NON-WOVEN	SY	2.00	\$5.00	\$10.00	\$50.00	\$100.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	490.00	\$32.00	\$15,680.00	\$90.00	\$44,100.00		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	120.00	\$63.00	\$7,560.00	\$125.00	\$15,000.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	430.00	\$16.00	\$6,880.00	\$25.00	\$10,750.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$7,500.00	\$15,000.00		
609.01	STRAIGHT GRANITE CURB	LF	33.00	\$36.00	\$1,188.00	\$250.00	\$8,250.00		
616.161	TRAFFIC SIGNALS (TEMPORARY)	U	1.00	\$25,000.00	\$25,000.00	\$85,000.00	\$85,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	94,000.00	\$1.00	\$94,000.00	\$1.00	\$94,000.00		
618.7	FLAGGERS	HR	600.00	\$35.00	\$21,000.00	\$50.00	\$30,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$40,000.00	\$40,000.00	\$150,000.00	\$150,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,700.00	\$7,400.00	\$14,000.00	\$28,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	603.00	\$2.85	\$1,718.55	\$10.00	\$6,030.00		
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	126.00	\$3.50	\$441.00	\$20.00	\$2,520.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,700.00	\$0.50	\$4,350.00	\$1.00	\$8,700.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	5,883.00	\$1.50	\$8,824.50	\$2.00	\$11,766.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	36.00	\$5.25	\$189.00	\$10.00	\$360.00		
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	4,700.00	\$2.50	\$11,750.00	\$6.00	\$28,200.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	200.00	\$5.50	\$1,100.00	\$10.00	\$2,000.00		
645.531	SILT FENCE	LF	200.00	\$3.50	\$700.00	\$10.00	\$2,000.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$4,700.00	\$9,400.00	\$5,000.00	\$10,000.00		



CHARLESTOWN

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				PS&E		COLD RIVER BRIDGES LLC 10 LANBRO LANE UNIT 2 WALPOLE, NH 03608			
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
692.	MOBILIZATION	U	1.00	\$75,000.00	\$75,000.00	\$135,000.00	\$135,000.00		
698.12	FIELD OFFICE TYPE B	MON	28.00	\$2,300.00	\$64,400.00	\$1,500.00	\$42,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
			Totals:		\$726,940.35		\$1,432,056.00		
			Alt. Totals:						
			Totals:	\$726,940.35		\$1,432,056.00			



42484

				A-Bide	der	PS8	έE	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
203.1	COMMON EXCAVATION	CY	1.00	\$100.00	\$100.00	\$36.00	\$36.00	\$64.00
304.301	CRUSHED GRAVEL	CY	50.00	\$100.00	\$5,000.00	\$61.00	\$3,050.00	\$1,950.00
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	60.00	\$425.00	\$25,500.00	\$104.00	\$6,240.00	\$19,260.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	35.00	\$425.00	\$14,875.00	\$195.00	\$6,825.00	\$8,050.00
403.12	HBP-HAND METHOD	TON	12.00	\$480.00	\$5,760.00	\$195.00	\$2,340.00	\$3,420.00
403.16	PAVEMENT JOINT ADHESIVE	LF	1,000.00	\$6.00	\$6,000.00	\$1.00	\$1,000.00	\$5,000.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	19.00	\$437.00	\$8,303.00	\$197.00	\$3,743.00	\$4,560.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	470.00	\$6.00	\$2,820.00	\$2.00	\$940.00	\$1,880.00
403.29	HBP-TEMPORARY (BRIDGE)	TON	15.00	\$700.00	\$10,500.00	\$166.00	\$2,490.00	\$8,010.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	31.00	\$100.00	\$3,100.00	\$20.00	\$620.00	\$2,480.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	42.00	\$60.00	\$2,520.00	\$28.00	\$1,176.00	\$1,344.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$65,000.00	\$65,000.00	\$130,000.00	\$130,000.00	(\$65,000.00)
504.1	COMMON BRIDGE EXCAVATION (F)	CY	59.00	\$70.00	\$4,130.00	\$43.00	\$2,537.00	\$1,593.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	313.00	\$25.00	\$7,825.00	\$23.00	\$7,199.00	\$626.00



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				A-Bide	der	PS&	λE	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	12.00	\$1,000.00	\$12,000.00	\$350.00	\$4,200.00	\$7,800.00
511.031	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS (SELF-SPANNING DECK)	SY	8.00	\$2,000.00	\$16,000.00	\$904.00	\$7,232.00	\$8,768.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	8.00	\$3,000.00	\$24,000.00	\$660.00	\$5,280.00	\$18,720.00
520.01	CONCRETE CLASS AA	CY	9.00	\$2,000.00	\$18,000.00	\$1,015.00	\$9,135.00	\$8,865.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	18.00	\$2,500.00	\$45,000.00	\$1,525.00	\$27,450.00	\$17,550.00
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	2.00	\$5,000.00	\$10,000.00	\$2,332.00	\$4,664.00	\$5,336.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	7.00	\$150.00	\$1,050.00	\$91.00	\$637.00	\$413.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	80.00	\$85.00	\$6,800.00	\$52.00	\$4,160.00	\$2,640.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	332.00	\$50.00	\$16,600.00	\$35.00	\$11,620.00	\$4,980.00
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	174.00	\$53.00	\$9,222.00	\$43.00	\$7,482.00	\$1,740.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	210.00	\$26.00	\$5,460.00	\$22.00	\$4,620.00	\$840.00
544.01	REINFORCING STEEL	LB	4,516.00	\$2.25	\$10,161.00	\$2.30	\$10,386.80	(\$225.80)
562.1	SILICONE JOINT SEALANT (F)	LF	108.00	\$40.00	\$4,320.00	\$17.00	\$1,836.00	\$2,484.00
563.231	BRIDGE RAIL T3 WITH PROTECTIVE SCREENING	LF	65.00	\$365.00	\$23,725.00	\$235.00	\$15,275.00	\$8,450.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	2.00	\$9,000.00	\$18,000.00	\$6,535.00	\$13,070.00	\$4,930.00
585.3	STONE FILL, CLASS C	CY	1.00	\$200.00	\$200.00	\$105.50	\$105.50	\$94.50



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				A-Bide	der	PS8	ξE	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
593.431	GEOTEXTILE; PERM CONTROL CL.3, NON- WOVEN	SY	2.00	\$50.00	\$100.00	\$5.00	\$10.00	\$90.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	490.00	\$50.00	\$24,500.00	\$32.00	\$15,680.00	\$8,820.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	120.00	\$90.00	\$10,800.00	\$63.00	\$7,560.00	\$3,240.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	430.00	\$16.00	\$6,880.00	\$16.00	\$6,880.00	\$0.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$5,500.00	\$11,000.00	\$5,000.00	\$10,000.00	\$1,000.00
609.01	STRAIGHT GRANITE CURB	LF	33.00	\$90.00	\$2,970.00	\$36.00	\$1,188.00	\$1,782.00
616.161	TRAFFIC SIGNALS (TEMPORARY)	U	1.00	\$43,000.00	\$43,000.00	\$25,000.00	\$25,000.00	\$18,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	94,000.00	\$1.00	\$94,000.00	\$1.00	\$94,000.00	\$0.00
618.7	FLAGGERS	HR	600.00	\$50.00	\$30,000.00	\$35.00	\$21,000.00	\$9,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$10,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$6,000.00	\$12,000.00	\$3,700.00	\$7,400.00	\$4,600.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	603.00	\$5.00	\$3,015.00	\$2.85	\$1,718.55	\$1,296.45
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	126.00	\$5.00	\$630.00	\$3.50	\$441.00	\$189.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	8,700.00	\$0.60	\$5,220.00	\$0.50	\$4,350.00	\$870.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE		5,883.00	\$2.00	\$11,766.00	\$1.50	\$8,824.50	\$2,941.50
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	36.00	\$15.00	\$540.00	\$5.25	\$189.00	\$351.00



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X-A005(053)

				A-Bide	der	PS&	RE .	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	4,700.00	\$6.00	\$28,200.00	\$2.50	\$11,750.00	\$16,450.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	200.00	\$5.00	\$1,000.00	\$5.50	\$1,100.00	(\$100.00)
645.531	SILT FENCE	LF	200.00	\$5.00	\$1,000.00	\$3.50	\$700.00	\$300.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$4,700.00	\$9,400.00	\$600.00
692.	MOBILIZATION	U	1.00	\$95,000.00	\$95,000.00	\$75,000.00	\$75,000.00	\$20,000.00
698.12	FIELD OFFICE TYPE B	MON	28.00	\$2,500.00	\$70,000.00	\$2,300.00	\$64,400.00	\$5,600.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00

Total:

\$918,592.00

\$191,651.65

\$726,940.35