

MARLBOROUGH 44054 X-A005(303)

PROJECT: MARLBOROUGH

STATE PROJECT NUMBER: 44054

FED. PROJECT NUMBER: X-A005(303)

DATE BIDS OPEN:

September 07, 2023,

SCOPE OF WORK:

Address Preservation needs on 3 bridges in Marlborough on NH 12

COMPLETION DATE: LOCATION: October 25, 2024

District 4, Cheshire

Awarded To: EVROKS CORPORATION

23 INDUSTRIAL DRIVE

NORTHFIELD, NH 03276

Amount: Award Date: \$1,328,109.90

Certified by: WILLIAM.J.OLDENBURG

Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
EVROKS CORPORATION	\$1,328,109.90	Α
23 INDUSTRIAL DRIVE, NORTHFIELD NH 03276		
PIPER, R. M. INC.	\$1,537,396.25	В
141 SMITH BRIDGE ROAD, PLYMOUTH NH 03264		
COLD RIVER BRIDGES LLC	\$1,783,442.25	С
10 LANBRO LANE UNIT 2, WALPOLE NH 03608		



MARLBOROUGH 44054 X-A005(303)

				ı	PS&E	23 INDUS	ORPORATION TRIAL DRIVE ELD, NH 03276	141 SMITH	R. M. INC. BRIDGE ROAD TH, NH 03264
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

	T	T							
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	203.00	\$150.00	\$30,450.00	\$300.00	\$60,900.00	\$250.00	\$50,750.00
403.16	PAVEMENT JOINT ADHESIVE	LF	2,067.00	\$1.00	\$2,067.00	\$1.00	\$2,067.00	\$3.25	\$6,717.75
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	101.00	\$230.00	\$23,230.00	\$275.00	\$27,775.00	\$325.00	\$32,825.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	2,631.00	\$2.00	\$5,262.00	\$1.00	\$2,631.00	\$3.25	\$8,550.75
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	138.00	\$20.00	\$2,760.00	\$25.00	\$3,450.00	\$4.25	\$586.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,722.00	\$20.00	\$34,440.00	\$7.00	\$12,054.00	\$16.50	\$28,413.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00	\$125,000.00	\$125,000.00
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$35.00	\$11,515.00	\$25.00	\$8,225.00
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$35.00	\$11,515.00	\$25.00	\$8,225.00
511.0003	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$35.00	\$11,515.00	\$25.00	\$8,225.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	99.00	\$400.00	\$39,600.00	\$550.00	\$54,450.00	\$450.00	\$44,550.00
511.021	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS (OVERHEAD WORK)	SY	5.00	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	10.00	\$1,000.00	\$10,000.00	\$1,200.00	\$12,000.00	\$750.00	\$7,500.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	12.00	\$800.00	\$9,600.00	\$1,800.00	\$21,600.00	\$750.00	\$9,000.00
520.01	CONCRETE CLASS AA	CY	15.00	\$1,000.00	\$15,000.00	\$1,500.00	\$22,500.00	\$2,500.00	\$37,500.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	3.00	\$2,200.00	\$6,600.00	\$2,750.00	\$8,250.00	\$2,500.00	\$7,500.00
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	3.00	\$2,300.00	\$6,900.00	\$4,500.00	\$13,500.00	\$2,500.00	\$7,500.00
520.02013	CONCRETE CLASS AA, ABOVE FOOTINGS (FULL DECK REPAIR)	CY	3.00	\$2,000.00	\$6,000.00	\$3,350.00	\$10,050.00	\$2,500.00	\$7,500.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	3.00	\$1,500.00	\$4,500.00	\$2,700.00	\$8,100.00	\$1,000.00	\$3,000.00
521.22	FAST-SET CONCRETE PATCHING MORTAR (VERTICAL AND OVERHEAD)	CF	2.00	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	110.00	\$120.00	\$13,200.00	\$175.00	\$19,250.00	\$110.00	\$12,100.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	987.00	\$50.00	\$49,350.00	\$52.50	\$51,817.50	\$65.00	\$64,155.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	756.00	\$25.00	\$18,900.00	\$15.00	\$11,340.00	\$40.00	\$30,240.00



MARLBOROUGH 44054 X-A005(303)

					PS&E	23 INDUS	CORPORATION STRIAL DRIVE ELD, NH 03276	141 SMITH	, R. M. INC. BRIDGE ROAD TH, NH 03264
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	153.00	\$175.00	\$26,775.00	\$158.00	\$24,174.00	\$150.00	\$22,950.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	153.00	\$200.00	\$30,600.00	\$195.00	\$29,835.00	\$150.00	\$22,950.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$45.00	\$65,700.00	\$15.00	\$21,900.00	\$40.00	\$58,400.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	540.00	\$70.00	\$37,800.00	\$161.00	\$86,940.00	\$85.00	\$45,900.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	6.00	\$5,200.00	\$31,200.00	\$8,000.00	\$48,000.00	\$4,500.00	\$27,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$140,000.00	\$140,000.00	\$161,100.00	\$161,100.00	\$170,000.00	\$170,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
618.7	FLAGGERS	HR	1,000.00	\$40.00	\$40,000.00	\$35.00	\$35,000.00	\$65.00	\$65,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$120,000.00	\$120,000.00	\$121,500.00	\$121,500.00	\$125,000.00	\$125,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$4,000.00	\$12,000.00	\$8,000.00	\$24,000.00	\$8,500.00	\$25,500.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,650.00	\$14,600.00	\$2,800.00	\$11,200.00	\$7,000.00	\$28,000.00
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	33.00	\$1,150.00	\$37,950.00	\$745.00	\$24,585.00	\$1,200.00	\$39,600.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	306.00	\$6.50	\$1,989.00	\$5.00	\$1,530.00	\$3.25	\$994.50
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,880.00	\$0.65	\$1,872.00	\$3.75	\$10,800.00	\$1.50	\$4,320.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,835.00	\$3.00	\$23,505.00	\$2.80	\$21,938.00	\$1.75	\$13,711.25
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	111.00	\$8.00	\$888.00	\$8.40	\$932.40	\$12.50	\$1,387.50
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	8,320.00	\$3.50	\$29,120.00	\$2.80	\$23,296.00	\$3.50	\$29,120.00
670.104	TEMPORARY PORTABLE LIGHTING	U	6.00	\$6,500.00	\$39,000.00	\$5,750.00	\$34,500.00	\$5,500.00	\$33,000.00
692.	MOBILIZATION	U	1.00	\$90,000.00	\$90,000.00	\$121,600.00	\$121,600.00	\$200,000.00	\$200,000.00
698.12	FIELD OFFICE TYPE B	MON	12.00	\$2,750.00	\$33,000.00	\$1,500.00	\$18,000.00	\$1,500.00	\$18,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,500.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1010.15	FUEL ADJUSTMENT	\$	19,000.00	\$1.00	\$19,000.00	\$1.00	\$19,000.00	\$1.00	\$19,000.00

Totals: \$1,196,103.00 \$1,328,109.90 \$1,537,396.25
Alt. Totals:

New Hampshive Department of Transportation

ABC Bid Data

				F	PS&E	23 INDUS	ORPORATION TRIAL DRIVE ELD, NH 03276	141 SMITH	, R. M. INC. BRIDGE ROAD TH, NH 03264
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
			Totals:		\$1,196,103.00		\$1,328,109.90		\$1,537,396.25



MARLBOROUGH 44054 X-A005(303)

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

Items

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403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	203.00	\$150.00	\$30,450.00	\$425.00	\$86,275.00	
403.16	PAVEMENT JOINT ADHESIVE	LF	2,067.00	\$1.00	\$2,067.00	\$4.50	\$9,301.50	
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	101.00	\$230.00	\$23,230.00	\$425.00	\$42,925.00	
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	2,631.00	\$2.00	\$5,262.00	\$4.50	\$11,839.50	
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	138.00	\$20.00	\$2,760.00	\$50.00	\$6,900.00	
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,722.00	\$20.00	\$34,440.00	\$20.00	\$34,440.00	
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$95.00	\$31,255.00	
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$95.00	\$31,255.00	
511.0003	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$95.00	\$31,255.00	
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	99.00	\$400.00	\$39,600.00	\$850.00	\$84,150.00	
511.021	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS (OVERHEAD WORK)	SY	5.00	\$1,000.00	\$5,000.00	\$3,500.00	\$17,500.00	
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	10.00	\$1,000.00	\$10,000.00	\$1,750.00	\$17,500.00	
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	12.00	\$800.00	\$9,600.00	\$2,500.00	\$30,000.00	
520.01	CONCRETE CLASS AA	CY	15.00	\$1,000.00	\$15,000.00	\$1,600.00	\$24,000.00	
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	3.00	\$2,200.00	\$6,600.00	\$4,500.00	\$13,500.00	
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	3.00	\$2,300.00	\$6,900.00	\$4,500.00	\$13,500.00	
520.02013	CONCRETE CLASS AA, ABOVE FOOTINGS (FULL DECK REPAIR)	CY	3.00	\$2,000.00	\$6,000.00	\$4,500.00	\$13,500.00	
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	3.00	\$1,500.00	\$4,500.00	\$2,000.00	\$6,000.00	
521.22	FAST-SET CONCRETE PATCHING MORTAR (VERTICAL AND OVERHEAD)	CF	2.00	\$600.00	\$1,200.00	\$3,500.00	\$7,000.00	
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	110.00	\$120.00	\$13,200.00	\$150.00	\$16,500.00	
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	987.00	\$50.00	\$49,350.00	\$125.00	\$123,375.00	
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	756.00	\$25.00	\$18,900.00	\$20.00	\$15,120.00	_



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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
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	153.00	\$175.00	\$26,775.00	\$200.00	\$30,600.00		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	153.00	\$200.00	\$30,600.00	\$250.00	\$38,250.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$45.00	\$65,700.00	\$75.00	\$109,500.00		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	540.00	\$70.00	\$37,800.00	\$125.00	\$67,500.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	6.00	\$5,200.00	\$31,200.00	\$7,500.00	\$45,000.00		
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$140,000.00	\$140,000.00	\$155,000.00	\$155,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00		
618.7	FLAGGERS	HR	1,000.00	\$40.00	\$40,000.00	\$50.00	\$50,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$120,000.00	\$120,000.00	\$155,000.00	\$155,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$4,000.00	\$12,000.00	\$8,000.00	\$24,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,650.00	\$14,600.00	\$5,000.00	\$20,000.00		
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	33.00	\$1,150.00	\$37,950.00	\$1,000.00	\$33,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	306.00	\$6.50	\$1,989.00	\$10.00	\$3,060.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,880.00	\$0.65	\$1,872.00	\$0.75	\$2,160.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,835.00	\$3.00	\$23,505.00	\$1.35	\$10,577.25		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	111.00	\$8.00	\$888.00	\$4.00	\$444.00		
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	8,320.00	\$3.50	\$29,120.00	\$5.50	\$45,760.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	6.00	\$6,500.00	\$39,000.00	\$3,500.00	\$21,000.00		
692.	MOBILIZATION	U	1.00	\$90,000.00	\$90,000.00	\$165,000.00	\$165,000.00		
698.12	FIELD OFFICE TYPE B	MON	12.00	\$2,750.00	\$33,000.00	\$2,000.00	\$24,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,500.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00		
1010.15	FUEL ADJUSTMENT	\$	19,000.00	\$1.00	\$19,000.00	\$1.00	\$19,000.00		

Totals:	\$1,196,103.00	\$1,783,442.25	
Alt. Totals:			

New Hampshive Department of Transportation

ABC Bid Data

MARLBOROUGH 44054 X-A005(303)

				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
			Totals:		\$1,196,103.00		\$1,783,442.25		

Thursday, September 14, 2023



PS&E Comparison

				A-Bide	der	PS8	& Ε	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	203.00	\$300.00	\$60,900.00	\$150.00	\$30,450.00	\$30,450.00
403.16	PAVEMENT JOINT ADHESIVE	LF	2,067.00	\$1.00	\$2,067.00	\$1.00	\$2,067.00	\$0.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	101.00	\$275.00	\$27,775.00	\$230.00	\$23,230.00	\$4,545.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	2,631.00	\$1.00	\$2,631.00	\$2.00	\$5,262.00	(\$2,631.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	138.00	\$25.00	\$3,450.00	\$20.00	\$2,760.00	\$690.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,722.00	\$7.00	\$12,054.00	\$20.00	\$34,440.00	(\$22,386.00)
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$30,000.00	\$30,000.00	\$10,000.00	\$10,000.00	\$20,000.00
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$35.00	\$11,515.00	\$0.00
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$35.00	\$11,515.00	\$0.00
511.0003	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	329.00	\$35.00	\$11,515.00	\$35.00	\$11,515.00	\$0.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	99.00	\$550.00	\$54,450.00	\$400.00	\$39,600.00	\$14,850.00
511.021	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS (OVERHEAD WORK)	SY	5.00	\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00	\$2,500.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	10.00	\$1,200.00	\$12,000.00	\$1,000.00	\$10,000.00	\$2,000.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	12.00	\$1,800.00	\$21,600.00	\$800.00	\$9,600.00	\$12,000.00



PS&E Comparison

				A-Bid	der	PS8	ķΕ	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
520.01	CONCRETE CLASS AA	CY	15.00	\$1,500.00	\$22,500.00	\$1,000.00	\$15,000.00	\$7,500.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	3.00	\$2,750.00	\$8,250.00	\$2,200.00	\$6,600.00	\$1,650.00
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	3.00	\$4,500.00	\$13,500.00	\$2,300.00	\$6,900.00	\$6,600.00
520.02013	CONCRETE CLASS AA, ABOVE FOOTINGS (FULL DECK REPAIR)	CY	3.00	\$3,350.00	\$10,050.00	\$2,000.00	\$6,000.00	\$4,050.00
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	3.00	\$2,700.00	\$8,100.00	\$1,500.00	\$4,500.00	\$3,600.00
521.22	FAST-SET CONCRETE PATCHING MORTAR (VERTICAL AND OVERHEAD)	CF	2.00	\$1,000.00	\$2,000.00	\$600.00	\$1,200.00	\$800.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	110.00	\$175.00	\$19,250.00	\$120.00	\$13,200.00	\$6,050.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	987.00	\$52.50	\$51,817.50	\$50.00	\$49,350.00	\$2,467.50
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	756.00	\$15.00	\$11,340.00	\$25.00	\$18,900.00	(\$7,560.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	153.00	\$158.00	\$24,174.00	\$175.00	\$26,775.00	(\$2,601.00)
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	153.00	\$195.00	\$29,835.00	\$200.00	\$30,600.00	(\$765.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$15.00	\$21,900.00	\$45.00	\$65,700.00	(\$43,800.00)
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	540.00	\$161.00	\$86,940.00	\$70.00	\$37,800.00	\$49,140.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	6.00	\$8,000.00	\$48,000.00	\$5,200.00	\$31,200.00	\$16,800.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$161,100.00	\$161,100.00	\$140,000.00	\$140,000.00	\$21,100.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00



PS&E Comparison

				A-Bide	der	PS	ξ Ε	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
618.7	FLAGGERS	HR	1,000.00	\$35.00	\$35,000.00	\$40.00	\$40,000.00	(\$5,000.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$121,500.00	\$121,500.00	\$120,000.00	\$120,000.00	\$1,500.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$8,000.00	\$24,000.00	\$4,000.00	\$12,000.00	\$12,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,800.00	\$11,200.00	\$3,650.00	\$14,600.00	(\$3,400.00)
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	33.00	\$745.00	\$24,585.00	\$1,150.00	\$37,950.00	(\$13,365.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	306.00	\$5.00	\$1,530.00	\$6.50	\$1,989.00	(\$459.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,880.00	\$3.75	\$10,800.00	\$0.65	\$1,872.00	\$8,928.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,835.00	\$2.80	\$21,938.00	\$3.00	\$23,505.00	(\$1,567.00)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	111.00	\$8.40	\$932.40	\$8.00	\$888.00	\$44.40
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	8,320.00	\$2.80	\$23,296.00	\$3.50	\$29,120.00	(\$5,824.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	6.00	\$5,750.00	\$34,500.00	\$6,500.00	\$39,000.00	(\$4,500.00)
692.	MOBILIZATION	U	1.00	\$121,600.00	\$121,600.00	\$90,000.00	\$90,000.00	\$31,600.00
698.12	FIELD OFFICE TYPE B	MON	12.00	\$1,500.00	\$18,000.00	\$2,750.00	\$33,000.00	(\$15,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,500.00	\$1.00	\$7,500.00	\$1.00	\$7,500.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	19,000.00	\$1.00	\$19,000.00	\$1.00	\$19,000.00	\$0.00

Total:	\$1,328,109.90	\$1,196,103.00	\$132,006.90

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