

**State of New Hampshire
Department of Transportation**

16237.01

Project: ASHLAND X-A001(203) 16237
County and Code: GRAFTON COUNTY 009
Date Bids Open: November 12, 2015
Scope of Work: BRIDGE REHABILITATION
Location: THE BRIDGE CARRYING US 3 AND NH 25 OVER OWL
BROOK IN THE TOWN ASHLAND
Completion Date: August 26, 2016

A R.M. PIPER, INC. PO BOX 490, PLYMOUTH, NH 03264	\$1,064,870.50
B BECK & BELLUCCI, INC. PO BOX 429, 10 SALISBURY ROAD FRANKLIN, NH 03235	\$1,234,885.50
C T BUCK CONSTRUCTION INC (B001) 249 MERROW RD AUBURN, ME 04210	\$1,303,500.00
D NEW ENGLAND INFRASTRUCTURE INC (B001) 13 BRENT DR HUDSON, MA 01749	\$1,459,188.50
E J.P. SICARD, INC. PO BOX 508 BARTON, VT 05822	\$1,542,004.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
202.6	CURB REMOVAL FOR STORAGE	LF	35.00	\$3.00	\$105.00	\$10.00	\$350.00	\$25.00	\$875.00
202.7	REMOVAL OF GUARDRAIL	LF	480.00	\$2.00	\$960.00	\$10.00	\$4,800.00	\$4.00	\$1,920.00
203.1	COMMON EXCAVATION	CY	125.00	\$15.00	\$1,875.00	\$10.00	\$1,250.00	\$25.00	\$3,125.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	2.00	\$1,400.00	\$2,800.00	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	20.00	\$10.00	\$200.00	\$40.00	\$800.00	\$50.00	\$1,000.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	120.00	\$40.00	\$4,800.00	\$75.00	\$9,000.00	\$90.00	\$10,800.00
214	FINE GRADING	U	1.00	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$5,000.00
304.3	CRUSHED GRAVEL (F)	CY	15.00	\$40.00	\$600.00	\$60.00	\$900.00	\$65.00	\$975.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	55.00	\$40.00	\$2,200.00	\$55.00	\$3,025.00	\$94.00	\$5,170.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	15.00	\$40.00	\$600.00	\$50.00	\$750.00	\$65.00	\$975.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$130.00	\$29,250.00	\$140.00	\$31,500.00	\$150.00	\$33,750.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$320.00	\$6,400.00	\$325.00	\$6,500.00	\$250.00	\$5,000.00
403.6	PAVEMENT JOINT ADHESIVE	LF	2,690.00	\$3.50	\$9,415.00	\$0.25	\$672.50	\$1.40	\$3,766.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	45.00	\$265.00	\$11,925.00	\$265.00	\$11,925.00	\$225.00	\$10,125.00
417	COLD PLANING BITUMINOUS SURFACES	SY	230.00	\$22.00	\$5,060.00	\$22.00	\$5,060.00	\$28.00	\$6,440.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$130,000.00	\$130,000.00	\$185,000.00	\$185,000.00	\$200,000.00	\$200,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	140.00	\$25.00	\$3,500.00	\$55.00	\$7,700.00	\$35.00	\$4,900.00
508	STRUCTURAL FILL	CY	5.00	\$50.00	\$250.00	\$150.00	\$750.00	\$100.00	\$500.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	3.00	\$500.00	\$1,500.00	\$800.00	\$2,400.00	\$670.00	\$2,010.00
520.01	CONCRETE CLASS AA	CY	25.00	\$1,150.00	\$28,750.00	\$1,800.00	\$45,000.00	\$3,000.00	\$75,000.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	27.00	\$1,150.00	\$31,050.00	\$2,500.00	\$67,500.00	\$1,600.00	\$43,200.00
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	6.00	\$1,650.00	\$9,900.00	\$2,500.00	\$15,000.00	\$500.00	\$3,000.00
528.2236	PRESTRESSED CONCRETE BEAMS, NEXT-D 36" (F)	LF	252.00	\$1,160.00	\$292,320.00	\$1,000.00	\$252,000.00	\$1,500.00	\$378,000.00
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	15.00	\$100.00	\$1,500.00	\$100.00	\$1,500.00	\$75.00	\$1,125.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	285.00	\$31.00	\$8,835.00	\$30.00	\$8,550.00	\$28.00	\$7,980.00
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	115.00	\$10.00	\$1,150.00	\$10.00	\$1,150.00	\$15.00	\$1,725.00
544	REINFORCING STEEL (F)	LB	5,100.00	\$1.10	\$5,610.00	\$3.00	\$15,300.00	\$1.50	\$7,650.00
544.11	REINFORCING STEEL-MECHANICAL CONNECTORS (F)	LB	450.00	\$3.00	\$1,350.00	\$5.00	\$2,250.00	\$4.00	\$1,800.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,650.00	\$1.25	\$3,312.50	\$3.00	\$7,950.00	\$2.00	\$5,300.00
544.21	REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F)	LB	125.00	\$6.00	\$750.00	\$5.00	\$625.00	\$15.00	\$1,875.00
548.11	ELASTOMERIC BEARING PADS (F)	EA	16.00	\$550.00	\$8,800.00	\$415.00	\$6,640.00	\$250.00	\$4,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	87.00	\$95.00	\$8,265.00	\$94.00	\$8,178.00	\$150.00	\$13,050.00
563.22	BRIDGE RAIL T2	LF	130.00	\$120.00	\$15,600.00	\$120.00	\$15,600.00	\$120.00	\$15,600.00
565.22	BRIDGE APPROACH RAIL T2	U	4.00	\$5,400.00	\$21,600.00	\$5,300.00	\$21,200.00	\$5,100.00	\$20,400.00
585.2	STONE FILL, CLASS B	CY	55.00	\$60.00	\$3,300.00	\$75.00	\$4,125.00	\$50.00	\$2,750.00
585.3	STONE FILL, CLASS C	CY	15.00	\$50.00	\$750.00	\$50.00	\$750.00	\$70.00	\$1,050.00
593.431	GEOTEXTILE; PERM CONTROL CL.3, NON-WOVEN	SY	40.00	\$2.40	\$96.00	\$5.00	\$200.00	\$5.00	\$200.00
604.0007	POLYETHYLENE LINER	EA	1.00	\$280.00	\$280.00	\$500.00	\$500.00	\$750.00	\$750.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$400.00	\$800.00	\$750.00	\$1,500.00	\$750.00	\$1,500.00
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	300.00	\$20.00	\$6,000.00	\$20.00	\$6,000.00	\$20.00	\$6,000.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	2.00	\$2,400.00	\$4,800.00	\$2,365.00	\$4,730.00	\$2,300.00	\$4,600.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	110.00	\$26.50	\$2,915.00	\$27.00	\$2,970.00	\$25.00	\$2,750.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	320.00	\$25.00	\$8,000.00	\$50.00	\$16,000.00	\$55.00	\$17,600.00
606.4174	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL-BRACED	LF	160.00	\$100.00	\$16,000.00	\$50.00	\$8,000.00	\$120.00	\$19,200.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	2.00	\$1,050.00	\$2,100.00	\$1,300.00	\$2,600.00	\$1,300.00	\$2,600.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00
609.01	STRAIGHT GRANITE CURB	LF	130.00	\$25.00	\$3,250.00	\$50.00	\$6,500.00	\$41.00	\$5,330.00
614.3429	4 INCH 2-DUCT STEEL CONDUIT (BRIDGE)	LF	110.00	\$110.00	\$12,100.00	\$100.00	\$11,000.00	\$150.00	\$16,500.00
614.523	MOLDED PULL BOX 17"X30"	EA	2.00	\$700.00	\$1,400.00	\$475.00	\$950.00	\$750.00	\$1,500.00
616.161	TRAFFIC SIGNALS (TEMP.)	U	1.00	\$44,500.00	\$44,500.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
618.7	FLAGGERS	HR	500.00	\$30.00	\$15,000.00	\$35.00	\$17,500.00	\$30.00	\$15,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$27,750.00	\$27,750.00	\$80,000.00	\$80,000.00	\$20,000.00	\$20,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,000.00	\$8,000.00	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$4.20	\$42.00	\$4.00	\$40.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$37.00	\$74.00	\$35.00	\$70.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$42.50	\$85.00	\$42.00	\$84.00	\$40.00	\$80.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	200.00	\$2.00	\$400.00	\$2.50	\$500.00	\$4.00	\$800.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,900.00	\$0.53	\$1,007.00	\$0.55	\$1,045.00	\$2.00	\$3,800.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,700.00	\$2.00	\$3,400.00	\$2.20	\$3,740.00	\$4.00	\$6,800.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	\$8.50	\$425.00	\$9.00	\$450.00	\$8.00	\$400.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,000.00	\$1.60	\$1,600.00	\$2.00	\$2,000.00	\$4.00	\$4,000.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	40.00	\$10.00	\$400.00	\$10.00	\$400.00	\$8.00	\$320.00
645.531	SILT FENCE	LF	900.00	\$3.00	\$2,700.00	\$5.00	\$4,500.00	\$4.00	\$3,600.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$6,500.00	\$6,500.00	\$1,785.00	\$1,785.00	\$2,500.00	\$2,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$75.00	\$6,000.00	\$53.00	\$4,240.00	\$55.00	\$4,400.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	475.00	\$2.00	\$950.00	\$25.00	\$11,875.00	\$10.00	\$4,750.00
692	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	\$119,574.00	\$119,574.00
698.13	FIELD OFFICE TYPE C	MON	10.00	\$1,000.00	\$10,000.00	\$1,800.00	\$18,000.00	\$900.00	\$9,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
					\$1,064,870.50		\$1,234,885.50		\$1,303,500.00

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
202.6	CURB REMOVAL FOR STORAGE	LF	35.00	\$40.00	\$1,400.00	\$15.00	\$525.00		
202.7	REMOVAL OF GUARDRAIL	LF	480.00	\$10.00	\$4,800.00	\$4.00	\$1,920.00		
203.1	COMMON EXCAVATION	CY	125.00	\$35.00	\$4,375.00	\$20.00	\$2,500.00		
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	2.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	20.00	\$55.00	\$1,100.00	\$20.00	\$400.00		
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	120.00	\$50.00	\$6,000.00	\$45.00	\$5,400.00		
214	FINE GRADING	U	1.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00		
304.3	CRUSHED GRAVEL (F)	CY	15.00	\$65.00	\$975.00	\$40.00	\$600.00		
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	55.00	\$50.00	\$2,750.00	\$40.00	\$2,200.00		
304.35	CRUSHED GRAVEL FOR DRIVES	CY	15.00	\$65.00	\$975.00	\$40.00	\$600.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$150.00	\$33,750.00	\$158.00	\$35,550.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$250.00	\$5,000.00	\$262.00	\$5,240.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	2,690.00	\$1.40	\$3,766.00	\$0.80	\$2,152.00		
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	45.00	\$225.00	\$10,125.00	\$236.00	\$10,620.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	230.00	\$25.00	\$5,750.00	\$30.00	\$6,900.00		
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$250,000.00	\$250,000.00	\$250,000.00	\$250,000.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	140.00	\$40.00	\$5,600.00	\$30.00	\$4,200.00		
508	STRUCTURAL FILL	CY	5.00	\$75.00	\$375.00	\$65.00	\$325.00		
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	3.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00		
520.01	CONCRETE CLASS AA	CY	25.00	\$1,800.00	\$45,000.00	\$1,680.00	\$42,000.00		

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	27.00	\$1,200.00	\$32,400.00	\$1,540.00	\$41,580.00		
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	6.00	\$1,800.00	\$10,800.00	\$1,700.00	\$10,200.00		
528.2236	PRESTRESSED CONCRETE BEAMS, NEXT-D 36" (F)	LF	252.00	\$1,450.00	\$365,400.00	\$2,350.00	\$592,200.00		
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	15.00	\$90.00	\$1,350.00	\$75.00	\$1,125.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	285.00	\$30.00	\$8,550.00	\$29.00	\$8,265.00		
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	115.00	\$15.00	\$1,725.00	\$6.00	\$690.00		
544	REINFORCING STEEL (F)	LB	5,100.00	\$1.20	\$6,120.00	\$1.65	\$8,415.00		
544.11	REINFORCING STEEL-MECHANICAL CONNECTORS (F)	LB	450.00	\$1.80	\$810.00	\$3.00	\$1,350.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,650.00	\$1.25	\$3,312.50	\$2.80	\$7,420.00		
544.21	REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F)	LB	125.00	\$2.80	\$350.00	\$11.00	\$1,375.00		
548.11	ELASTOMERIC BEARING PADS (F)	EA	16.00	\$500.00	\$8,000.00	\$330.00	\$5,280.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	87.00	\$160.00	\$13,920.00	\$95.00	\$8,265.00		
563.22	BRIDGE RAIL T2	LF	130.00	\$120.00	\$15,600.00	\$117.00	\$15,210.00		
565.22	BRIDGE APPROACH RAIL T2	U	4.00	\$5,000.00	\$20,000.00	\$5,329.00	\$21,316.00		
585.2	STONE FILL, CLASS B	CY	55.00	\$75.00	\$4,125.00	\$50.00	\$2,750.00		
585.3	STONE FILL, CLASS C	CY	15.00	\$80.00	\$1,200.00	\$50.00	\$750.00		
593.431	GEOTEXTILE; PERM CONTROL CL.3, NON-WOVEN	SY	40.00	\$8.00	\$320.00	\$10.00	\$400.00		
604.0007	POLYETHYLENE LINER	EA	1.00	\$375.00	\$375.00	\$300.00	\$300.00		

Item No:	Description	Unit	Quantity	Unit Price	D Total	Unit Price	E Total	Unit Price	Total
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$270.00	\$540.00	\$1,500.00	\$3,000.00		
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	300.00	\$20.00	\$6,000.00	\$20.00	\$6,000.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	2.00	\$2,500.00	\$5,000.00	\$2,362.00	\$4,724.00		
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	110.00	\$25.00	\$2,750.00	\$26.00	\$2,860.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	320.00	\$70.00	\$22,400.00	\$28.00	\$8,960.00		
606.4174	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL-BRACED	LF	160.00	\$140.00	\$22,400.00	\$200.00	\$32,000.00		
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	2.00	\$1,250.00	\$2,500.00	\$1,312.00	\$2,624.00		
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$7,000.00	\$14,000.00	\$5,000.00	\$10,000.00		
609.01	STRAIGHT GRANITE CURB	LF	130.00	\$50.00	\$6,500.00	\$32.00	\$4,160.00		
614.3429	4 INCH 2-DUCT STEEL CONDUIT (BRIDGE)	LF	110.00	\$75.00	\$8,250.00	\$74.00	\$8,140.00		
614.523	MOLDED PULL BOX 17"X30"	EA	2.00	\$1,250.00	\$2,500.00	\$500.00	\$1,000.00		
616.161	TRAFFIC SIGNALS (TEMP.)	U	1.00	\$100,000.00	\$100,000.00	\$22,050.00	\$22,050.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00		
618.7	FLAGGERS	HR	500.00	\$1.00	\$500.00	\$36.00	\$18,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$10,000.00	\$20,000.00	\$3,000.00	\$6,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$5.00	\$50.00		

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$37.00	\$74.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$45.00	\$90.00	\$42.00	\$84.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	200.00	\$6.00	\$1,200.00	\$2.00	\$400.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,900.00	\$1.20	\$2,280.00	\$0.75	\$1,425.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,700.00	\$5.00	\$8,500.00	\$2.00	\$3,400.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	\$8.00	\$400.00	\$8.00	\$400.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,000.00	\$3.00	\$3,000.00	\$1.60	\$1,600.00		
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	40.00	\$20.00	\$800.00	\$12.00	\$480.00		
645.531	SILT FENCE	LF	900.00	\$10.00	\$9,000.00	\$2.00	\$1,800.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$65.00	\$5,200.00	\$50.00	\$4,000.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	475.00	\$2.00	\$950.00	\$10.00	\$4,750.00		
692	MOBILIZATION	U	1.00	\$145,000.00	\$145,000.00	\$150,000.00	\$150,000.00		
698.13	FIELD OFFICE TYPE C	MON	10.00	\$2,000.00	\$20,000.00	\$1,000.00	\$10,000.00		
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00		

Item No:	Description	Unit	Quantity	Unit Price	D Total	Unit Price	E Total	Unit Price	Total
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
					\$1,459,188.50		\$1,542,004.00		

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
202.6	CURB REMOVAL FOR STORAGE	LF	35.00	\$3.00	\$105.00	\$10.00	\$350.00	(\$245.00)
202.7	REMOVAL OF GUARDRAIL	LF	480.00	\$2.00	\$960.00	\$3.15	\$1,512.00	(\$552.00)
203.1	COMMON EXCAVATION	CY	125.00	\$15.00	\$1,875.00	\$27.00	\$3,375.00	(\$1,500.00)
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	2.00	\$1,400.00	\$2,800.00	\$1,900.00	\$3,800.00	(\$1,000.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	20.00	\$10.00	\$200.00	\$23.00	\$460.00	(\$260.00)
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	120.00	\$40.00	\$4,800.00	\$60.00	\$7,200.00	(\$2,400.00)
214	FINE GRADING	U	1.00	\$6,000.00	\$6,000.00	\$75,000.00	\$75,000.00	(\$69,000.00)
304.3	CRUSHED GRAVEL (F)	CY	15.00	\$40.00	\$600.00	\$50.00	\$750.00	(\$150.00)
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	55.00	\$40.00	\$2,200.00	\$35.00	\$1,925.00	\$275.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	15.00	\$40.00	\$600.00	\$45.00	\$675.00	(\$75.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$130.00	\$29,250.00	\$125.00	\$28,125.00	\$1,125.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	20.00	\$320.00	\$6,400.00	\$200.00	\$4,000.00	\$2,400.00
403.6	PAVEMENT JOINT ADHESIVE	LF	2,690.00	\$3.50	\$9,415.00	\$0.75	\$2,017.50	\$7,397.50
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	45.00	\$265.00	\$11,925.00	\$200.00	\$9,000.00	\$2,925.00
417	COLD PLANING BITUMINOUS SURFACES	SY	230.00	\$22.00	\$5,060.00	\$15.00	\$3,450.00	\$1,610.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$130,000.00	\$130,000.00	\$100,000.00	\$100,000.00	\$30,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	140.00	\$25.00	\$3,500.00	\$60.00	\$8,400.00	(\$4,900.00)
508	STRUCTURAL FILL	CY	5.00	\$50.00	\$250.00	\$60.00	\$300.00	(\$50.00)
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	3.00	\$500.00	\$1,500.00	\$1,200.00	\$3,600.00	(\$2,100.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
520.01	CONCRETE CLASS AA	CY	25.00	\$1,150.00	\$28,750.00	\$1,800.00	\$45,000.00	(\$16,250.00)
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	27.00	\$1,150.00	\$31,050.00	\$1,000.00	\$27,000.00	\$4,050.00
520.902	BRIDGE ABUTMENT UNDERPINNING	CY	6.00	\$1,650.00	\$9,900.00	\$10,000.00	\$60,000.00	(\$50,100.00)
528.2236	PRESTRESSED CONCRETE BEAMS, NEXT-D 36" (F)	LF	252.00	\$1,160.00	\$292,320.00	\$1,750.00	\$441,000.00	(\$148,680.00)
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	15.00	\$100.00	\$1,500.00	\$140.00	\$2,100.00	(\$600.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	285.00	\$31.00	\$8,835.00	\$25.00	\$7,125.00	\$1,710.00
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	115.00	\$10.00	\$1,150.00	\$10.00	\$1,150.00	\$0.00
544	REINFORCING STEEL (F)	LB	5,100.00	\$1.10	\$5,610.00	\$1.50	\$7,650.00	(\$2,040.00)
544.11	REINFORCING STEEL- MECHANICAL CONNECTORS (F)	LB	450.00	\$3.00	\$1,350.00	\$10.00	\$4,500.00	(\$3,150.00)
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,650.00	\$1.25	\$3,312.50	\$1.50	\$3,975.00	(\$662.50)
544.21	REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F)	LB	125.00	\$6.00	\$750.00	\$10.00	\$1,250.00	(\$500.00)
548.11	ELASTOMERIC BEARING PADS (F)	EA	16.00	\$550.00	\$8,800.00	\$1,000.00	\$16,000.00	(\$7,200.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	87.00	\$95.00	\$8,265.00	\$150.00	\$13,050.00	(\$4,785.00)
563.22	BRIDGE RAIL T2	LF	130.00	\$120.00	\$15,600.00	\$120.00	\$15,600.00	\$0.00
565.22	BRIDGE APPROACH RAIL T2	U	4.00	\$5,400.00	\$21,600.00	\$5,000.00	\$20,000.00	\$1,600.00
585.2	STONE FILL, CLASS B	CY	55.00	\$60.00	\$3,300.00	\$75.00	\$4,125.00	(\$825.00)
585.3	STONE FILL, CLASS C	CY	15.00	\$50.00	\$750.00	\$75.00	\$1,125.00	(\$375.00)
593.431	GEOTEXTILE; PERM CONTROL CL.3, NON-WOVEN	SY	40.00	\$2.40	\$96.00	\$5.00	\$200.00	(\$104.00)

A - PS&E Comparison

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.0007	POLYETHYLENE LINER	EA	1.00	\$280.00	\$280.00	\$200.00	\$200.00	\$80.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$400.00	\$800.00	\$500.00	\$1,000.00	(\$200.00)
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	300.00	\$20.00	\$6,000.00	\$20.00	\$6,000.00	\$0.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	2.00	\$2,400.00	\$4,800.00	\$2,200.00	\$4,400.00	\$400.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	110.00	\$26.50	\$2,915.00	\$30.00	\$3,300.00	(\$385.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	320.00	\$25.00	\$8,000.00	\$70.00	\$22,400.00	(\$14,400.00)
606.4174	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL-BRACED	LF	160.00	\$100.00	\$16,000.00	\$140.00	\$22,400.00	(\$6,400.00)
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	2.00	\$1,050.00	\$2,100.00	\$1,300.00	\$2,600.00	(\$500.00)
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	(\$2,000.00)
609.01	STRAIGHT GRANITE CURB	LF	130.00	\$25.00	\$3,250.00	\$30.00	\$3,900.00	(\$650.00)
614.3429	4 INCH 2-DUCT STEEL CONDUIT (BRIDGE)	LF	110.00	\$110.00	\$12,100.00	\$100.00	\$11,000.00	\$1,100.00
614.523	MOLDED PULL BOX 17"X30"	EA	2.00	\$700.00	\$1,400.00	\$650.00	\$1,300.00	\$100.00
616.161	TRAFFIC SIGNALS (TEMP.)	U	1.00	\$44,500.00	\$44,500.00	\$50,000.00	\$50,000.00	(\$5,500.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
618.7	FLAGGERS	HR	500.00	\$30.00	\$15,000.00	\$26.00	\$13,000.00	\$2,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$27,750.00	\$27,750.00	\$75,000.00	\$75,000.00	(\$47,250.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00	(\$2,000.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	10.00	\$5.00	\$50.00	\$6.00	\$60.00	(\$10.00)
621.31	SINGLE DELINEATOR WITH POST	EA	2.00	\$40.00	\$80.00	\$35.00	\$70.00	\$10.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$42.50	\$85.00	\$41.00	\$82.00	\$3.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	200.00	\$2.00	\$400.00	\$3.00	\$600.00	(\$200.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,900.00	\$0.53	\$1,007.00	\$0.20	\$380.00	\$627.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,700.00	\$2.00	\$3,400.00	\$1.20	\$2,040.00	\$1,360.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	50.00	\$8.50	\$425.00	\$5.00	\$250.00	\$175.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,000.00	\$1.60	\$1,600.00	\$1.00	\$1,000.00	\$600.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	40.00	\$10.00	\$400.00	\$11.00	\$440.00	(\$40.00)
645.531	SILT FENCE	LF	900.00	\$3.00	\$2,700.00	\$3.50	\$3,150.00	(\$450.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	(\$3,500.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	80.00	\$75.00	\$6,000.00	\$85.00	\$6,800.00	(\$800.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	475.00	\$2.00	\$950.00	\$5.00	\$2,375.00	(\$1,425.00)
692	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$300,000.00	\$300,000.00	(\$200,000.00)
698.13	FIELD OFFICE TYPE C	MON	10.00	\$1,000.00	\$10,000.00	\$2,000.00	\$20,000.00	(\$10,000.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
					\$1,064,870.50	\$1,618,536.50		(\$553,666.00)