

**State of New Hampshire  
Department of Transportation**

29494.01

**Project:** HOOKSETT N/A 29494  
**County and Code:** MERRIMACK COUNTY 013  
**Date Bids Open:** February 5, 2015  
**Scope of Work:** BRIDGE REHABILITATION  
**Location:** HOOKSETT TOLL PLAZA ACCESS ROAD OVER THE I-93  
EXIT 11 NORTHBOUND OFF RAMP  
**Completion Date:** October 2, 2015

A R. S. AUDLEY, INC. 609 ROUTE 3A, BOW, NH 03304	\$539,443.90
B T BUCK CONSTRUCTION INC (B001) 249 MERROW RD AUBURN, ME 04210	\$591,855.00
C EVROKS CORP. PO BOX 669 WINNISQUAM, NH 03289	\$619,654.85
D GEORGE R. CAIRNS AND SONS, INC. 8 LEDGE RD., WINDHAM, NH 03087	\$631,269.50
E RM PIPER INC (R001) PO BOX 490 PLYMOUTH, NH 03264	\$684,380.25

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
202.7	REMOVAL OF GUARDRAIL	LF	220.00	\$1.00	\$220.00	\$3.00	\$660.00	\$1.00	\$220.00
203.1	COMMON EXCAVATION	CY	3.00	\$85.00	\$255.00	\$75.00	\$225.00	\$100.00	\$300.00
203.5555	GUARDRAIL 25' EAGRT PLATFORM	U	2.00	\$700.00	\$1,400.00	\$2,100.00	\$4,200.00	\$800.00	\$1,600.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$90.00	\$900.00	\$40.00	\$400.00	\$50.00	\$500.00
209.2	GRANULAR BACKFILL (BRIDGE)	CY	19.00	\$80.00	\$1,520.00	\$50.00	\$950.00	\$75.00	\$1,425.00
304.3	CRUSHED GRAVEL (F)	CY	3.00	\$85.00	\$255.00	\$75.00	\$225.00	\$75.00	\$225.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	50.00	\$200.00	\$10,000.00	\$200.00	\$10,000.00	\$250.00	\$12,500.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	3.00	\$400.00	\$1,200.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00
403.6	PAVEMENT JOINT ADHESIVE	LF	200.00	\$7.25	\$1,450.00	\$8.00	\$1,600.00	\$2.50	\$500.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	11.00	\$400.00	\$4,400.00	\$400.00	\$4,400.00	\$400.00	\$4,400.00
417	COLD PLANING BITUMINOUS SURFACES	SY	340.00	\$12.00	\$4,080.00	\$12.00	\$4,080.00	\$12.00	\$4,080.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$77,500.00	\$77,500.00	\$90,000.00	\$90,000.00	\$110,500.00	\$110,500.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	19.00	\$70.00	\$1,330.00	\$55.00	\$1,045.00	\$50.00	\$950.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	15.00	\$1,250.00	\$18,750.00	\$460.00	\$6,900.00	\$550.00	\$8,250.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTING	CY	15.00	\$2,100.00	\$31,500.00	\$2,000.00	\$30,000.00	\$1,705.00	\$25,575.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	59.00	\$1,000.00	\$59,000.00	\$1,300.00	\$76,700.00	\$1,440.00	\$84,960.00
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	30.00	\$86.00	\$2,580.00	\$135.00	\$4,050.00	\$75.00	\$2,250.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	6.00	\$38.00	\$228.00	\$50.00	\$300.00	\$50.00	\$300.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	195.00	\$28.00	\$5,460.00	\$31.00	\$6,045.00	\$31.00	\$6,045.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	28.00	\$10.00	\$280.00	\$20.00	\$560.00	\$10.00	\$280.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	17,887.00	\$1.50	\$26,830.50	\$1.00	\$17,887.00	\$1.85	\$33,090.95
544.21	REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F)	LB	1,254.00	\$4.35	\$5,454.90	\$5.00	\$6,270.00	\$2.85	\$3,573.90
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$48,000.00	\$48,000.00	\$59,000.00	\$59,000.00	\$52,000.00	\$52,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	31.00	\$135.00	\$4,185.00	\$135.00	\$4,185.00	\$135.00	\$4,185.00
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	31.00	\$561.00	\$17,391.00	\$600.00	\$18,600.00	\$815.00	\$25,265.00
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$35.00	\$490.00	\$25.00	\$350.00	\$25.00	\$350.00
563.22	BRIDGE RAIL T2	LF	127.00	\$117.00	\$14,859.00	\$125.00	\$15,875.00	\$110.00	\$13,970.00
563.223	BRIDGE RAIL T2 WITH SNOW SCREENING	LF	143.00	\$162.00	\$23,166.00	\$160.00	\$22,880.00	\$153.00	\$21,879.00
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	1.00	\$4,500.00	\$4,500.00	\$5,100.00	\$5,100.00	\$4,850.00	\$4,850.00
565.2229	BRIDGE APPROACH RAIL T2 (STEEL POST) MODIFIED	U	2.00	\$9,200.00	\$18,400.00	\$9,500.00	\$19,000.00	\$9,605.00	\$19,210.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	1.00	\$350.00	\$350.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	2.00	\$1,750.00	\$3,500.00	\$1,600.00	\$3,200.00	\$1,850.00	\$3,700.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$450.00	\$450.00	\$590.00	\$590.00	\$500.00	\$500.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	50.00	\$17.00	\$850.00	\$20.00	\$1,000.00	\$20.00	\$1,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	90.00	\$35.00	\$3,150.00	\$71.00	\$6,390.00	\$24.00	\$2,160.00
606.4174	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL BRACED	LF	120.00	\$65.00	\$7,800.00	\$110.00	\$13,200.00	\$59.00	\$7,080.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	\$2,600.00	\$5,200.00
609.5	RESET GRANITE CURB	LF	50.00	\$19.50	\$975.00	\$35.00	\$1,750.00	\$30.00	\$1,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
618.7	FLAGGERS	HR	160.00	\$18.00	\$2,880.00	\$22.00	\$3,520.00	\$21.00	\$3,360.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$10,600.00	\$10,600.00
621.21	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR (WHITE)	EA	10.00	\$0.45	\$4.50	\$5.00	\$50.00	\$5.00	\$50.00
621.31	SINGLE DELINEATOR WITH POST	EA	12.00	\$29.00	\$348.00	\$35.00	\$420.00	\$35.00	\$420.00
621.32	DOUBLE DELINEATOR WITH POST	EA	1.00	\$32.00	\$32.00	\$38.00	\$38.00	\$40.00	\$40.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	250.00	\$1.00	\$250.00	\$3.00	\$750.00	\$2.00	\$500.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	375.00	\$3.00	\$1,125.00	\$3.00	\$1,125.00	\$1.00	\$375.00
645.531	SILT FENCE	LF	100.00	\$3.00	\$300.00	\$4.00	\$400.00	\$3.00	\$300.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	103.00	\$15.00	\$1,545.00	\$7.00	\$721.00	\$12.00	\$1,236.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$1,500.00	\$3,000.00	\$5,000.00	\$10,000.00	\$3,400.00	\$6,800.00
692	MOBILIZATION	U	1.00	\$50,000.00	\$50,000.00	\$59,264.00	\$59,264.00	\$60,500.00	\$60,500.00
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,600.00	\$12,800.00	\$500.00	\$4,000.00	\$1,700.00	\$13,600.00
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
					\$539,443.90		\$591,855.00		\$619,654.85

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
202.7	REMOVAL OF GUARDRAIL	LF	220.00	\$3.30	\$726.00	\$1.00	\$220.00		
203.1	COMMON EXCAVATION	CY	3.00	\$53.00	\$159.00	\$100.00	\$300.00		
203.5555	GUARDRAIL 25' EAGRT PLATFORM	U	2.00	\$1,145.00	\$2,290.00	\$1,800.00	\$3,600.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$100.00	\$1,000.00	\$50.00	\$500.00		
209.2	GRANULAR BACKFILL (BRIDGE)	CY	19.00	\$78.00	\$1,482.00	\$50.00	\$950.00		
304.3	CRUSHED GRAVEL (F)	CY	3.00	\$84.00	\$252.00	\$50.00	\$150.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	50.00	\$275.00	\$13,750.00	\$210.00	\$10,500.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	3.00	\$275.00	\$825.00	\$425.00	\$1,275.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	200.00	\$8.80	\$1,760.00	\$7.50	\$1,500.00		
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	11.00	\$550.00	\$6,050.00	\$425.00	\$4,675.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	340.00	\$13.75	\$4,675.00	\$12.75	\$4,335.00		
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$104,000.00	\$104,000.00	\$150,000.00	\$150,000.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	19.00	\$65.00	\$1,235.00	\$50.00	\$950.00		
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	15.00	\$1,100.00	\$16,500.00	\$500.00	\$7,500.00		
520.0201	CONCRETE CLASS AA, ABOVE FOOTING	CY	15.00	\$1,555.00	\$23,325.00	\$1,100.00	\$16,500.00		
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	59.00	\$1,435.00	\$84,665.00	\$1,750.00	\$103,250.00		
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	30.00	\$47.00	\$1,410.00	\$100.00	\$3,000.00		

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	6.00	\$70.00	\$420.00	\$35.00	\$210.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	195.00	\$34.00	\$6,630.00	\$35.00	\$6,825.00		
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	28.00	\$16.50	\$462.00	\$10.00	\$280.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	17,887.00	\$1.80	\$32,196.60	\$1.25	\$22,358.75		
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	1,254.00	\$7.60	\$9,530.40	\$4.50	\$5,643.00		
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$57,000.00	\$57,000.00	\$60,000.00	\$60,000.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	31.00	\$150.00	\$4,650.00	\$150.00	\$4,650.00		
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	31.00	\$860.00	\$26,660.00	\$750.00	\$23,250.00		
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$21.25	\$297.50	\$25.00	\$350.00		
563.22	BRIDGE RAIL T2	LF	127.00	\$114.00	\$14,478.00	\$110.00	\$13,970.00		
563.223	BRIDGE RAIL T2 WITH SNOW SCREENING	LF	143.00	\$158.00	\$22,594.00	\$155.00	\$22,165.00		
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	1.00	\$5,300.00	\$5,300.00	\$5,150.00	\$5,150.00		
565.2229	BRIDGE APPROACH RAIL T2 (STEEL POST) MODIFIED	U	2.00	\$10,265.00	\$20,530.00	\$10,200.00	\$20,400.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	1.00	\$340.00	\$340.00	\$400.00	\$400.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	2.00	\$2,000.00	\$4,000.00	\$1,950.00	\$3,900.00		

Item No:	Description	Unit	Quantity	Unit Price	D Total	Unit Price	E Total	Unit Price	Total
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$525.00	\$525.00	\$530.00	\$530.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	50.00	\$20.00	\$1,000.00	\$21.50	\$1,075.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	90.00	\$40.00	\$3,600.00	\$26.50	\$2,385.00		
606.4174	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL BRACED	LF	120.00	\$120.00	\$14,400.00	\$50.00	\$6,000.00		
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$1,800.00	\$3,600.00	\$3,500.00	\$7,000.00		
609.5	RESET GRANITE CURB	LF	50.00	\$32.00	\$1,600.00	\$15.00	\$750.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
618.7	FLAGGERS	HR	160.00	\$27.00	\$4,320.00	\$24.50	\$3,920.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$22,350.00	\$22,350.00	\$25,000.00	\$25,000.00		
621.21	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR (WHITE)	EA	10.00	\$5.00	\$50.00	\$5.00	\$50.00		
621.31	SINGLE DELINEATOR WITH POST	EA	12.00	\$37.00	\$444.00	\$40.00	\$480.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	1.00	\$49.00	\$49.00	\$40.00	\$40.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	250.00	\$5.00	\$1,250.00	\$2.00	\$500.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	375.00	\$2.00	\$750.00	\$2.10	\$787.50		
645.531	SILT FENCE	LF	100.00	\$3.30	\$330.00	\$3.00	\$300.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	103.00	\$18.00	\$1,854.00	\$2.00	\$206.00		

Item No:	Description	Unit	Quantity	Unit Price	D Total	Unit Price	E Total	Unit Price	Total
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$2,750.00	\$5,500.00	\$3,500.00	\$7,000.00		
692	MOBILIZATION	U	1.00	\$33,215.00	\$33,215.00	\$65,000.00	\$65,000.00		
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,530.00	\$12,240.00	\$1,200.00	\$9,600.00		
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
					\$631,269.50		\$684,380.25		

## 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	
202.7	REMOVAL OF GUARDRAIL	LF	220.00	\$1.00	\$220.00	\$3.00	\$660.00	(\$440.00)
203.1	COMMON EXCAVATION	CY	3.00	\$85.00	\$255.00	\$10.00	\$30.00	\$225.00
203.5555	GUARDRAIL 25' EAGRT PLATFORM	U	2.00	\$700.00	\$1,400.00	\$850.00	\$1,700.00	(\$300.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$90.00	\$900.00	\$45.00	\$450.00	\$450.00
209.2	GRANULAR BACKFILL (BRIDGE)	CY	19.00	\$80.00	\$1,520.00	\$50.00	\$950.00	\$570.00
304.3	CRUSHED GRAVEL (F)	CY	3.00	\$85.00	\$255.00	\$45.00	\$135.00	\$120.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	50.00	\$200.00	\$10,000.00	\$175.00	\$8,750.00	\$1,250.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	3.00	\$400.00	\$1,200.00	\$225.00	\$675.00	\$525.00
403.6	PAVEMENT JOINT ADHESIVE	LF	200.00	\$7.25	\$1,450.00	\$5.00	\$1,000.00	\$450.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	11.00	\$400.00	\$4,400.00	\$235.00	\$2,585.00	\$1,815.00
417	COLD PLANING BITUMINOUS SURFACES	SY	340.00	\$12.00	\$4,080.00	\$20.00	\$6,800.00	(\$2,720.00)
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$77,500.00	\$77,500.00	\$95,000.00	\$95,000.00	(\$17,500.00)
504.1	COMMON BRIDGE EXCAVATION (F)	CY	19.00	\$70.00	\$1,330.00	\$50.00	\$950.00	\$380.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	15.00	\$1,250.00	\$18,750.00	\$700.00	\$10,500.00	\$8,250.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTING	CY	15.00	\$2,100.00	\$31,500.00	\$1,200.00	\$18,000.00	\$13,500.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	59.00	\$1,000.00	\$59,000.00	\$1,200.00	\$70,800.00	(\$11,800.00)
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	30.00	\$86.00	\$2,580.00	\$100.00	\$3,000.00	(\$420.00)

## 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	
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	6.00	\$38.00	\$228.00	\$50.00	\$300.00	(\$72.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	195.00	\$28.00	\$5,460.00	\$20.00	\$3,900.00	\$1,560.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	28.00	\$10.00	\$280.00	\$10.00	\$280.00	\$0.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	17,887.00	\$1.50	\$26,830.50	\$2.00	\$35,774.00	(\$8,943.50)
544.21	REINFORCING STEEL, EPOXY COATED,MECHANICAL CONNECTORS (F)	LB	1,254.00	\$4.35	\$5,454.90	\$3.00	\$3,762.00	\$1,692.90
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$48,000.00	\$48,000.00	\$50,000.00	\$50,000.00	(\$2,000.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	31.00	\$135.00	\$4,185.00	\$100.00	\$3,100.00	\$1,085.00
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	31.00	\$561.00	\$17,391.00	\$625.00	\$19,375.00	(\$1,984.00)
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$35.00	\$490.00	\$10.00	\$140.00	\$350.00
563.22	BRIDGE RAIL T2	LF	127.00	\$117.00	\$14,859.00	\$115.00	\$14,605.00	\$254.00
563.223	BRIDGE RAIL T2 WITH SNOW SCREENING	LF	143.00	\$162.00	\$23,166.00	\$150.00	\$21,450.00	\$1,716.00
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	1.00	\$4,500.00	\$4,500.00	\$4,250.00	\$4,250.00	\$250.00
565.2229	BRIDGE APPROACH RAIL T2 (STEEL POST) MODIFIED	U	2.00	\$9,200.00	\$18,400.00	\$5,500.00	\$11,000.00	\$7,400.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	1.00	\$350.00	\$350.00	\$325.00	\$325.00	\$25.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	2.00	\$1,750.00	\$3,500.00	\$1,700.00	\$3,400.00	\$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	
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$450.00	\$450.00	\$500.00	\$500.00	(\$50.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	50.00	\$17.00	\$850.00	\$20.00	\$1,000.00	(\$150.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	90.00	\$35.00	\$3,150.00	\$30.00	\$2,700.00	\$450.00
606.4174	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL BRACED	LF	120.00	\$65.00	\$7,800.00	\$200.00	\$24,000.00	(\$16,200.00)
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	(\$1,000.00)
609.5	RESET GRANITE CURB	LF	50.00	\$19.50	\$975.00	\$11.00	\$550.00	\$425.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
618.7	FLAGGERS	HR	160.00	\$18.00	\$2,880.00	\$23.00	\$3,680.00	(\$800.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$3,500.00	\$3,500.00	\$7,500.00	\$7,500.00	(\$4,000.00)
621.21	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR (WHITE)	EA	10.00	\$0.45	\$4.50	\$10.00	\$100.00	(\$95.50)
621.31	SINGLE DELINEATOR WITH POST	EA	12.00	\$29.00	\$348.00	\$35.00	\$420.00	(\$72.00)
621.32	DOUBLE DELINEATOR WITH POST	EA	1.00	\$32.00	\$32.00	\$50.00	\$50.00	(\$18.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	250.00	\$1.00	\$250.00	\$3.00	\$750.00	(\$500.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	375.00	\$3.00	\$1,125.00	\$3.00	\$1,125.00	\$0.00
645.531	SILT FENCE	LF	100.00	\$3.00	\$300.00	\$4.50	\$450.00	(\$150.00)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	103.00	\$15.00	\$1,545.00	\$12.00	\$1,236.00	\$309.00

## 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	
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	(\$3,000.00)
692	MOBILIZATION	U	1.00	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00	(\$5,000.00)
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,600.00	\$12,800.00	\$1,300.00	\$10,400.00	\$2,400.00
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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
					\$539,443.90		\$571,107.00	(\$31,663.10)