

**State of New Hampshire  
Department of Transportation**

25199.01

**Project:** NASHUA - MERRIMACK  
X-A003(062) 25199

**County and Code:** HILLSBOROUGH COUNTY 011

**Date Bids Open:** March 20, 2014

**Scope of Work:** ROADWAY RESURFACING

**Location:** US 3 IN NASHUA AND MERRIMACK

**Completion Date:** August 1, 2014

A ALL STATES ASPHALT, INC. 325 AMHERST ROAD, PO BOX 91 SUNDERLAND, MA 01375	\$1,075,712.00
B BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826	\$1,154,480.75
C THE GORMAN GROUP LLC 200 CHURCH STREET ALBANY NY 12202	\$1,294,436.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
202.7	REMOVAL OF GUARDRAIL	LF	250.00	\$5.00	\$1,250.00	\$0.65	\$162.50	\$1.58	\$395.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	350.00	\$87.00	\$30,450.00	\$90.00	\$31,500.00	\$92.00	\$32,200.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	25.00	\$125.00	\$3,125.00	\$130.00	\$3,250.00	\$135.00	\$3,375.00
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	1,500.00	\$4.75	\$7,125.00	\$4.75	\$7,125.00	\$7.80	\$11,700.00
417	COLD PLANING BITUMINOUS SURFACES	SY	3,500.00	\$4.40	\$15,400.00	\$4.00	\$14,000.00	\$4.35	\$15,225.00
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE, 0.5" DEEP	LF	23,300.00	\$0.60	\$13,980.00	\$0.60	\$13,980.00	\$0.88	\$20,504.00
419.1	BONDED WEARING COURSE TYPE C	SY	140,000.00	\$4.45	\$623,000.00	\$5.50	\$770,000.00	\$4.83	\$676,200.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	25.00	\$300.00	\$7,500.00	\$250.00	\$6,250.00	\$500.00	\$12,500.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	35.00	\$300.00	\$10,500.00	\$215.00	\$7,525.00	\$500.00	\$17,500.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	300.00	\$7.00	\$2,100.00	\$8.00	\$2,400.00	\$8.50	\$2,550.00
606.014	6"X8" WOOD POST REPLACE- MENTS FOR BEAM GUARDRAIL POSTS	EA	15.00	\$58.00	\$870.00	\$50.00	\$750.00	\$58.00	\$870.00
606.0142	6"X8" WOOD POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	15.00	\$15.00	\$225.00	\$12.00	\$180.00	\$13.00	\$195.00
606.1455	BEAM GUARDRAIL (TERM. UNIT TYPE EAGRT 25 FT.)	U	6.00	\$1,750.00	\$10,500.00	\$1,700.00	\$10,200.00	\$1,900.00	\$11,400.00
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	1,725.00	\$6.50	\$11,212.50	\$4.85	\$8,366.25	\$4.20	\$7,245.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	6.00	\$650.00	\$3,900.00	\$650.00	\$3,900.00	\$745.00	\$4,470.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.7	FLAGGERS	HR	650.00	\$24.85	\$16,152.50	\$23.00	\$14,950.00	\$27.50	\$17,875.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$85,240.00	\$85,240.00	\$42,000.00	\$42,000.00	\$125,000.00	\$125,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,200.00	\$2,400.00	\$2,400.00	\$4,800.00	\$2,000.00	\$4,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	4.00	\$300.00	\$1,200.00	\$140.00	\$560.00	\$500.00	\$2,000.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	114,500.00	\$0.12	\$13,740.00	\$0.12	\$13,740.00	\$0.14	\$16,030.00
632.01049	SHORT TERM PAVEMENT MARKINGS, 4" LINE	LF	79,500.00	\$0.11	\$8,745.00	\$0.11	\$8,745.00	\$0.20	\$15,900.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,500.00	\$0.50	\$1,750.00	\$0.50	\$1,750.00	\$1.05	\$3,675.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.32	\$1,320.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	325.00	\$3.00	\$975.00	\$3.00	\$975.00	\$4.20	\$1,365.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,500.00	\$5.00	\$7,500.00	\$5.00	\$7,500.00	\$7.50	\$11,250.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	82,800.00	\$0.24	\$19,872.00	\$0.24	\$19,872.00	\$0.64	\$52,992.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	1,500.00	\$1.50	\$2,250.00	\$1.50	\$2,250.00	\$1.05	\$1,575.00
646.51	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM	SY	3,500.00	\$5.50	\$19,250.00	\$0.50	\$1,750.00	\$9.75	\$34,125.00
692	MOBILIZATION	U	1.00	\$29,500.00	\$29,500.00	\$30,000.00	\$30,000.00	\$66,000.00	\$66,000.00
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
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00

\$1,075,712.00

\$1,154,480.75

\$1,294,436.00

## 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	
202.7	REMOVAL OF GUARDRAIL	LF	250.00	\$5.00	\$1,250.00	\$6.00	\$1,500.00	(\$250.00)
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	350.00	\$87.00	\$30,450.00	\$80.00	\$28,000.00	\$2,450.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	25.00	\$125.00	\$3,125.00	\$150.00	\$3,750.00	(\$625.00)
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	1,500.00	\$4.75	\$7,125.00	\$3.00	\$4,500.00	\$2,625.00
417	COLD PLANING BITUMINOUS SURFACES	SY	3,500.00	\$4.40	\$15,400.00	\$5.00	\$17,500.00	(\$2,100.00)
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE, 0.5" DEEP	LF	23,300.00	\$0.60	\$13,980.00	\$0.75	\$17,475.00	(\$3,495.00)
419.1	BONDED WEARING COURSE TYPE C	SY	140,000.00	\$4.45	\$623,000.00	\$5.10	\$714,000.00	(\$91,000.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	25.00	\$300.00	\$7,500.00	\$250.00	\$6,250.00	\$1,250.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	35.00	\$300.00	\$10,500.00	\$400.00	\$14,000.00	(\$3,500.00)
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	300.00	\$7.00	\$2,100.00	\$9.00	\$2,700.00	(\$600.00)
606.014	6"X8" WOOD POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	15.00	\$58.00	\$870.00	\$60.00	\$900.00	(\$30.00)
606.0142	6"X8" WOOD POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	15.00	\$15.00	\$225.00	\$15.00	\$225.00	\$0.00
606.1455	BEAM GUARDRAIL (TERM. UNIT TYPE EAGRT 25 FT.)	U	6.00	\$1,750.00	\$10,500.00	\$2,000.00	\$12,000.00	(\$1,500.00)
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	1,725.00	\$6.50	\$11,212.50	\$5.00	\$8,625.00	\$2,587.50
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	6.00	\$650.00	\$3,900.00	\$650.00	\$3,900.00	\$0.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
618.7	FLAGGERS	HR	650.00	\$24.85	\$16,152.50	\$21.00	\$13,650.00	\$2,502.50
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$85,240.00	\$85,240.00	\$50,000.00	\$50,000.00	\$35,240.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,200.00	\$2,400.00	\$2,000.00	\$4,000.00	(\$1,600.00)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	4.00	\$300.00	\$1,200.00	\$250.00	\$1,000.00	\$200.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	114,500.00	\$0.12	\$13,740.00	\$0.12	\$13,740.00	\$0.00
632.01049	SHORT TERM PAVEMENT MARKINGS, 4" LINE	LF	79,500.00	\$0.11	\$8,745.00	\$0.10	\$7,950.00	\$795.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,500.00	\$0.50	\$1,750.00	\$0.50	\$1,750.00	\$0.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	1,000.00	\$1.00	\$1,000.00	\$2.00	\$2,000.00	(\$1,000.00)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	325.00	\$3.00	\$975.00	\$3.33	\$1,082.25	(\$107.25)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,500.00	\$5.00	\$7,500.00	\$5.50	\$8,250.00	(\$750.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	82,800.00	\$0.24	\$19,872.00	\$0.30	\$24,840.00	(\$4,968.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	1,500.00	\$1.50	\$2,250.00	\$1.50	\$2,250.00	\$0.00
646.51	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM	SY	3,500.00	\$5.50	\$19,250.00	\$9.00	\$31,500.00	(\$12,250.00)
692	MOBILIZATION	U	1.00	\$29,500.00	\$29,500.00	\$40,000.00	\$40,000.00	(\$10,500.00)
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00

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PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
					\$1,075,712.00		\$1,162,337.25	(\$86,625.25)