State of New Hampshire Department of Transportation

Project: PLYMOUTH - CAMPTON

X-A003(011) 25065

County and Code: GRAFTON COUNTY 009

Date Bids Open: February 20, 2014

Scope of Work: PLACING BONDED WEARING COURSE

Location: I-93 NORTHBOUND AND SOUTHBOUND IN PLYMOUTH

AND CAMPTON

Completion Date: August 1, 2014

A THE GORMAN GROUP LLC

200 CHURCH STREET ALBANY NY 12202 \$692,914.00

B ALL STATES ASPHALT, INC.

325 AMHERST ROAD, PO BOX 91 SUNDERLAND, MA 01375 \$786,505.00

Item				A			В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
202.7	REMOVAL OF GUARDRAIL	LF	600.00	\$1.50	\$900.00	\$2.00	\$1,200.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	600.00	\$9.30	\$5,580.00	\$15.00	\$9,000.00		
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE 0.5" DEEP	LF	38,250.00	\$0.70	\$26,775.00	\$0.60	\$22,950.00		
419.1	BONDED WEARING COURSE TYPE C	SY	60,000.00	\$4.92	\$295,200.00	\$5.10	\$306,000.00		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	80.00	\$225.00	\$18,000.00	\$218.50	\$17,480.00		
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	2,500.00	\$8.10	\$20,250.00	\$7.50	\$18,750.00		
606.014	6"X8" WOOD POST REPLACE- MENTS FOR BEAM GUARDRAIL POSTS	EA	40.00	\$52.00	\$2,080.00	\$55.00	\$2,200.00		
606.0142	6"X8" WOOD POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	40.00	\$11.35	\$454.00	\$15.00	\$600.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	11.00	\$2,100.00	\$23,100.00	\$2,000.00	\$22,000.00		
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	14,750.00	\$3.70	\$54,575.00	\$5.50	\$81,125.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$52,000.00	\$52,000.00	\$92,500.00	\$92,500.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$300.00	\$1,200.00	\$550.00	\$2,200.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	45,000.00	\$0.16	\$7,200.00	\$0.18	\$8,100.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,000.00	\$1.00	\$1,000.00	\$1.50	\$1,500.00		

Item					A		В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
692	MOBILIZATION	U	1.00	\$22,000.00	\$22,000.00	\$38,500.00	\$38,500.00		***************************************
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.31	ALTERATIONS AND ADDITIONS AS NEEDED - DRAINAGE ADJUSTMENTS	\$	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		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00		
					\$692,914.00		\$786,505.00		

		A - PS&E Comparison						PS&E = NHDOT Cost Estimate		
Item						F	PS&E	A-PS&E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference		
202.7	REMOVAL OF GUARDRAIL	LF	600.00	\$1.50	\$900.00	\$2.00	\$1,200.00	(\$300.00)		
417	COLD PLANING BITUMINOUS SURFACES	SY	600.00	\$9.30	\$5,580.00	\$4.00	\$2,400.00	\$3,180.00		
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE 0.5" DEEP	LF	38,250.00	\$0.70	\$26,775.00	\$1.00	\$38,250.00	(\$11,475.00)		
419.1	BONDED WEARING COURSE TYPE C	SY	60,000.00	\$4.92	\$295,200.00	\$4.00	\$240,000.00	\$55,200.00		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	80.00	\$225.00	\$18,000.00	\$150.00	\$12,000.00	\$6,000.00		
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	2,500.00	\$8.10	\$20,250.00	\$10.00	\$25,000.00	(\$4,750.00)		
606.014	6"X8" WOOD POST REPLACE- MENTS FOR BEAM GUARDRAIL POSTS	EA	40.00	\$52.00	\$2,080.00	\$60.00	\$2,400.00	(\$320.00)		
606.0142	6"X8" WOOD POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	40.00	\$11.35	\$454.00	\$16.00	\$640.00	(\$186.00)		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	11.00	\$2,100.00	\$23,100.00	\$2,000.00	\$22,000.00	\$1,100.00		
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	14,750.00	\$3.70	\$54,575.00	\$5.00	\$73,750.00	(\$19,175.00)		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00	\$0.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$52,000.00	\$52,000.00	\$20,000.00	\$20,000.00	\$32,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,300.00	\$2,600.00	\$2,000.00	\$4,000.00	(\$1,400.00)		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$300.00	\$1,200.00	\$1,250.00	\$5,000.00	(\$3,800.00)		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	45,000.00	\$0.16	\$7,200.00	\$0.15	\$6,750.00	\$450.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,000.00	\$1.00	\$1,000.00	\$1.50	\$1,500.00	(\$500.00)		

- DS&F Comparison

			Α-	PS&E Com	PS&E = NHDOT Cost Estimate			
Item				A-Bidder		PS&E		A-PS&E
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference
692	MOBILIZATION	U	1.00	\$22,000.00	\$22,000.00	\$25,000.00	\$25,000.00	(\$3,000.00)
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.31	ALTERATIONS AND ADDITIONS AS NEEDED - DRAINAGE ADJUSTMENTS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00

\$692,914.00

\$639,890.00

\$53,024.00