

**State of New Hampshire
Department of Transportation**

16162E.01

Project: DISTRICT 2 RESURFACING
NONE 16162E AND
RESURFACING DISTRICT 2
NONE 40192

County and Code: GRAFTON COUNTY 009, MERRIMACK 013 AND
SULLIVAN 019

Date Bids Open: March 2, 2016

Scope of Work: ROADWAY RESURFACING

Location: SEE THE PROSECUTION OF WORK

Completion Date: September 30, 2016

A PIKE INDUSTRIES, INC.

3 EASTGATE PARK RD BELMONT, NH 03220

\$5,921,800.00

Item No:	Description	Unit	Quantity	A		Unit Price	Total	Unit Price	Total
				Unit Price	Total				
206.1	COMMON STRUCTURE EXCAVATION	CY	80.00	\$75.00	\$6,000.00				
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	13,200.00	\$18.00	\$237,600.00				
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	600.00	\$65.00	\$39,000.00				
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	200.00	\$72.00	\$14,400.00				
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	325.00	\$150.00	\$48,750.00				
403.6	PAVEMENT JOINT ADHESIVE	LF	3,500.00	\$0.25	\$875.00				
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	80,250.00	\$2.30	\$184,575.00				
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	68,100.00	\$68.00	\$4,630,800.00				
417	COLD PLANING BITUMINOUS SURFACES	SY	18,500.00	\$7.00	\$129,500.00				
608.2401	4" CONCRETE SIDEWALK	SY	795.00	\$50.00	\$39,750.00				
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	130.00	\$400.00	\$52,000.00				
609.01	STRAIGHT GRANITE CURB	LF	45.00	\$50.00	\$2,250.00				
609.5	RESET GRANITE CURB	LF	900.00	\$30.00	\$27,000.00				
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	2.00	\$950.00	\$1,900.00				
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00				
618.7	FLAGGERS	HR	3,050.00	\$22.00	\$67,100.00				
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$250.00	\$1,500.00				
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,200.00	\$3.00	\$3,600.00				

Item No:	Description	Unit	Quantity	Unit Price	A Total	Unit Price	Total	Unit Price	Total
692	MOBILIZATION	U	1.00	\$260,000.00	\$260,000.00				
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	6,000.00	\$1.00	\$6,000.00				
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00				
1010.15	FUEL ADJUSTMENT	\$	75,000.00	\$1.00	\$75,000.00				
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	84,200.00	\$1.00	\$84,200.00				
					\$5,921,800.00				

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	
206.1	COMMON STRUCTURE EXCAVATION	CY	80.00	\$75.00	\$6,000.00	\$100.00	\$8,000.00	(\$2,000.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	13,200.00	\$18.00	\$237,600.00	\$20.00	\$264,000.00	(\$26,400.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	600.00	\$65.00	\$39,000.00	\$65.00	\$39,000.00	\$0.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	200.00	\$72.00	\$14,400.00	\$80.00	\$16,000.00	(\$1,600.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	325.00	\$150.00	\$48,750.00	\$110.00	\$35,750.00	\$13,000.00
403.6	PAVEMENT JOINT ADHESIVE	LF	3,500.00	\$0.25	\$875.00	\$0.27	\$945.00	(\$70.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	80,250.00	\$2.30	\$184,575.00	\$3.80	\$304,950.00	(\$120,375.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	68,100.00	\$68.00	\$4,630,800.00	\$65.00	\$4,426,500.00	\$204,300.00
417	COLD PLANING BITUMINOUS SURFACES	SY	18,500.00	\$7.00	\$129,500.00	\$3.00	\$55,500.00	\$74,000.00
608.2401	4" CONCRETE SIDEWALK	SY	795.00	\$50.00	\$39,750.00	\$40.00	\$31,800.00	\$7,950.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	130.00	\$400.00	\$52,000.00	\$400.00	\$52,000.00	\$0.00
609.01	STRAIGHT GRANITE CURB	LF	45.00	\$50.00	\$2,250.00	\$36.00	\$1,620.00	\$630.00
609.5	RESET GRANITE CURB	LF	900.00	\$30.00	\$27,000.00	\$35.00	\$31,500.00	(\$4,500.00)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	2.00	\$950.00	\$1,900.00	\$500.00	\$1,000.00	\$900.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
618.7	FLAGGERS	HR	3,050.00	\$22.00	\$67,100.00	\$20.00	\$61,000.00	\$6,100.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$250.00	\$1,500.00	\$300.00	\$1,800.00	(\$300.00)

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	
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,200.00	\$3.00	\$3,600.00	\$2.00	\$2,400.00	\$1,200.00
692	MOBILIZATION	U	1.00	\$260,000.00	\$260,000.00	\$85,000.00	\$85,000.00	\$175,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	84,200.00	\$1.00	\$84,200.00	\$1.00	\$84,200.00	\$0.00
					\$5,921,800.00		\$5,593,965.00	\$327,835.00