

**State of New Hampshire
Department of Transportation**

29514.01

Project: OSSIPEE-CONWAY X-A004(160)
29514

County and Code: CARROLL COUNTY 003

Date Bids Open: March 26, 2015

Scope of Work: ROADWAY PAVEMENT

Location: OSSIPEE, TAMWORTH, ALBANY, MADISON AND
CONWAY

Completion Date: September 18, 2015

A PIKE INDUSTRIES, INC.

3 EASTGATE PARK RD BELMONT, NH 03220

\$1,780,185.50

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,200.00	\$19.00	\$41,800.00				
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,100.00	\$82.00	\$90,200.00				
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	130.00	\$150.00	\$19,500.00				
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	1,100.00	\$3.00	\$3,300.00				
403.6	PAVEMENT JOINT ADHESIVE	LF	13,000.00	\$0.22	\$2,860.00				
411.3	PLANT MIX SURFACE TREATMENT (ASPAHLT CEMENT), PAVER SHIM	TON	16,800.00	\$77.00	\$1,293,600.00				
413.5	POLYMER MODIFIED CRACK TREATMENT WITH AGGREGATE SPECIAL INSTALLATION (F)	GAL	254.00	\$27.00	\$6,858.00				
417	COLD PLANING BITUMINOUS SURFACES	SY	5,500.00	\$2.50	\$13,750.00				
417.1189	COLD PLANING BITUMINOUS SURFACES, 18" WIDE, VARIABLE DEPTH	LF	950.00	\$7.00	\$6,650.00				
417.4121	RUMBLE STRIPS, 12" WIDE (LOW PROFILE DEPTH 1/4")	LF	7,700.00	\$1.15	\$8,855.00				
615.03	TRAFFIC SIGN TYPE C (F)	SF	12.50	\$65.00	\$812.50				
615.06	TRAFFIC SIGN TYPE CC (F)	SF	6.00	\$12.00	\$72.00				
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	49,000.00	\$1.00	\$49,000.00				
618.7	FLAGGERS	HR	1,200.00	\$24.00	\$28,800.00				
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$45,000.00	\$45,000.00				
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$1,300.00	\$3,900.00				
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$750.00	\$1,500.00				
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	412,000.00	\$0.13	\$53,560.00				

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,500.00	\$0.60	\$900.00				
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	140.00	\$1.00	\$140.00				
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	180.00	\$4.00	\$720.00				
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	755.30	\$8.00	\$6,042.40				
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,500.00	\$0.45	\$675.00				
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	180.00	\$1.00	\$180.00				
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	755.30	\$2.00	\$1,510.60				
692	MOBILIZATION	U	1.00	\$30,000.00	\$30,000.00				
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00				
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00				
					\$1,780,185.50				

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	
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,200.00	\$19.00	\$41,800.00	\$18.00	\$39,600.00	\$2,200.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,100.00	\$82.00	\$90,200.00	\$90.00	\$99,000.00	(\$8,800.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	130.00	\$150.00	\$19,500.00	\$130.00	\$16,900.00	\$2,600.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	1,100.00	\$3.00	\$3,300.00	\$3.50	\$3,850.00	(\$550.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	13,000.00	\$0.22	\$2,860.00	\$0.25	\$3,250.00	(\$390.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPAHLT CEMENT), PAVER SHIM	TON	16,800.00	\$77.00	\$1,293,600.00	\$79.00	\$1,327,200.00	(\$33,600.00)
413.5	POLYMER MODIFIED CRACK TREATMENT WITH AGGREGATE SPECIAL INSTALLATION (F)	GAL	254.00	\$27.00	\$6,858.00	\$50.00	\$12,700.00	(\$5,842.00)
417	COLD PLANING BITUMINOUS SURFACES	SY	5,500.00	\$2.50	\$13,750.00	\$2.90	\$15,950.00	(\$2,200.00)
417.1189	COLD PLANING BITUMINOUS SURFACES, 18" WIDE, VARIABLE DEPTH	LF	950.00	\$7.00	\$6,650.00	\$2.50	\$2,375.00	\$4,275.00
417.4121	RUMBLE STRIPS, 12" WIDE (LOW PROFILE DEPTH 1/4")	LF	7,700.00	\$1.15	\$8,855.00	\$0.25	\$1,925.00	\$6,930.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	12.50	\$65.00	\$812.50	\$43.00	\$537.50	\$275.00
615.06	TRAFFIC SIGN TYPE CC (F)	SF	6.00	\$12.00	\$72.00	\$15.00	\$90.00	(\$18.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	49,000.00	\$1.00	\$49,000.00	\$1.00	\$49,000.00	\$0.00
618.7	FLAGGERS	HR	1,200.00	\$24.00	\$28,800.00	\$23.00	\$27,600.00	\$1,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$45,000.00	\$45,000.00	\$30,000.00	\$30,000.00	\$15,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$1,300.00	\$3,900.00	\$2,900.00	\$8,700.00	(\$4,800.00)
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$750.00	\$1,500.00	\$2,060.00	\$4,120.00	(\$2,620.00)

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	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	412,000.00	\$0.13	\$53,560.00	\$0.14	\$57,680.00	(\$4,120.00)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,500.00	\$0.60	\$900.00	\$1.00	\$1,500.00	(\$600.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	140.00	\$1.00	\$140.00	\$1.25	\$175.00	(\$35.00)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	180.00	\$4.00	\$720.00	\$4.00	\$720.00	\$0.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	755.30	\$8.00	\$6,042.40	\$6.25	\$4,720.63	\$1,321.78
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,500.00	\$0.45	\$675.00	\$0.35	\$525.00	\$150.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	180.00	\$1.00	\$180.00	\$1.35	\$243.00	(\$63.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	755.30	\$2.00	\$1,510.60	\$1.70	\$1,284.01	\$226.59
692	MOBILIZATION	U	1.00	\$30,000.00	\$30,000.00	\$140,000.00	\$140,000.00	(\$110,000.00)
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
					\$1,780,185.50		\$1,919,645.14	(\$139,459.64)