State of New Hampshire Department of Transportation

Project: RESURFACING DISTRICT 3

NONE 29573 AND DISTRICT 3

REHABILITATION OF

SECONDARY ROADWAYS NONE

29664

County and Code: BELKNAP COUNTY 001 AND CARROLL 003

Date Bids Open: March 12, 2015

Scope of Work: ROADWAY RESURFACING

Location: SEE THE PROSECUTION OF WORK

Completion Date: October 2, 2015

A CONTINENTAL PAVING INC.

ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053 \$2,634,925.00

B PIKE INDUSTRIES, INC.

3 EASTGATE PARK RD BELMONT, NH 03220 \$2,748,804.00

Item					A		В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
206.1	COMMON STRUCTURE EXCAVATION	CY	15.00	\$50.00	\$750.00	\$200.00	\$3,000.00		
214	FINE GRADING	U	1.00	\$30,000.00	\$30,000.00	\$28,000.00	\$28,000.00		
304.35	CRUSHED GRAVEL FOR DRIVES	CY	540.00	\$30.00	\$16,200.00	\$35.00	\$18,900.00		
306.1121	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12" DEEP	SY	60,000.00	\$0.90	\$54,000.00	\$0.95	\$57,000.00		
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	10,200.00	\$13.00	\$132,600.00	\$16.00	\$163,200.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	8,150.00	\$62.00	\$505,300.00	\$64.00	\$521,600.00		
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	5,300.00	\$62.00	\$328,600.00	\$64.00	\$339,200.00		
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	370.00	\$80.00	\$29,600.00	\$78.00	\$28,860.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	365.00	\$110.00	\$40,150.00	\$110.00	\$40,150.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	5,300.00	\$1.25	\$6,625.00	\$1.50	\$7,950.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	38,800.00	\$0.25	\$9,700.00	\$0.23	\$8,924.00		
411.3	PLANT MIX SURFACE TREATMENT (ASPAHLT CEMENT), PAVER SHIM	TON	18,200.00	\$65.00	\$1,183,000.00	\$65.00	\$1,183,000.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	17,800.00	\$1.50	\$26,700.00	\$2.50	\$44,500.00		
608.2401	4" CONCRETE SIDEWALK	SY	15.00	\$40.00	\$600.00	\$40.00	\$600.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	3.00	\$350.00	\$1,050.00	\$400.00	\$1,200.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
618.7	FLAGGERS	HR	1,750.00	\$22.00	\$38,500.00	\$18.00	\$31,500.00		

Item					A		В		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$250.00	\$1,500.00	\$200.00	\$1,200.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	10.00	\$5.00	\$50.00	\$2.00	\$20.00		
692	MOBILIZATION	U	1.00	\$35,000.00	\$35,000.00	\$75,000.00	\$75,000.00		
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
					\$2,634,925.00		\$2,748,804.00		

			A -	PS&E Cor	nparison	PS&E = NHDOT Cost Estimate			
Item			A-Bidder				PS&E		
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference	
206.1	COMMON STRUCTURE EXCAVATION	CY	15.00	\$50.00	\$750.00	\$85.00	\$1,275.00	(\$525.00)	
214	FINE GRADING	U	1.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	(\$10,000.00)	
304.35	CRUSHED GRAVEL FOR DRIVES	CY	540.00	\$30.00	\$16,200.00	\$26.00	\$14,040.00	\$2,160.00	
306.1121	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12" DEEP	SY	60,000.00	\$0.90	\$54,000.00	\$2.00	\$120,000.00	(\$66,000.00)	
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	10,200.00	\$13.00	\$132,600.00	\$16.50	\$168,300.00	(\$35,700.00)	
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	8,150.00	\$62.00	\$505,300.00	\$73.00	\$594,950.00	(\$89,650.00)	
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	5,300.00	\$62.00	\$328,600.00	\$73.00	\$386,900.00	(\$58,300.00)	
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	370.00	\$80.00	\$29,600.00	\$85.00	\$31,450.00	(\$1,850.00)	
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	365.00	\$110.00	\$40,150.00	\$125.00	\$45,625.00	(\$5,475.00)	
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	5,300.00	\$1.25	\$6,625.00	\$1.30	\$6,890.00	(\$265.00)	
403.6	PAVEMENT JOINT ADHESIVE	LF	38,800.00	\$0.25	\$9,700.00	\$0.25	\$9,700.00	\$0.00	
411.3	PLANT MIX SURFACE TREATMENT (ASPAHLT CEMENT), PAVER SHIM	TON	18,200.00	\$65.00	\$1,183,000.00	\$73.00	\$1,328,600.00	(\$145,600.00)	
417	COLD PLANING BITUMINOUS SURFACES	SY	17,800.00	\$1.50	\$26,700.00	\$3.00	\$53,400.00	(\$26,700.00)	
608.2401	4" CONCRETE SIDEWALK	SY	15.00	\$40.00	\$600.00	\$1.25	\$18.75	\$581.25	
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	3.00	\$350.00	\$1,050.00	\$400.00	\$1,200.00	(\$150.00)	
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	1,750.00	\$22.00	\$38,500.00	\$22.00	\$38,500.00	\$0.00	

A - PS&E Comparison

PS&F	= NHDOT	Cost	Estimate

Item		A-Bidder			A-Bidder	F	PS&E	A-PS&E	
No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Difference	
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$250.00	\$1,500.00	\$300.00	\$1,800.00	(\$300.00)	
628.2	SAWED BITUMINOUS PAVEMENT	LF	10.00	\$5.00	\$50.00	\$2.00	\$20.00	\$30.00	
692	MOBILIZATION	U	1.00	\$35,000.00	\$35,000.00	\$120,000.00	\$120,000.00	(\$85,000.00)	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00	
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00	
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00	
					\$2,634,925.00		\$3,157,668.75	(\$522,743.75)	