

**State of New Hampshire
Department of Transportation**

16165E.01

Project: DISTRICT 5 RESURFACING
NONE 16165E AND
RESURFACING DISTRICT 5
NONE 40195

County and Code: HILLSBOROUGH COUNTY 011, MERRIMACK 013 &
ROCKINGHAM 015

Date Bids Open: February 23, 2016

Scope of Work: ROADWAY RESURFACING

Location: SEE THE PROSECTION OF WORK

Completion Date: September 30, 2016

A CONTINENTAL PAVING INC. ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053	\$4,349,887.50
B PIKE INDUSTRIES, INC. 3 EASTGATE PARK RD BELMONT, NH 03220	\$4,886,487.50
C BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826	\$5,228,025.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
206.1	COMMON STRUCTURE EXCAVATION	CY	50.00	\$75.00	\$3,750.00	\$75.00	\$3,750.00	\$120.00	\$6,000.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	7,500.00	\$15.00	\$112,500.00	\$19.00	\$142,500.00	\$25.00	\$187,500.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	17,500.00	\$57.00	\$997,500.00	\$65.00	\$1,137,500.00	\$63.00	\$1,102,500.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	4,900.00	\$67.00	\$328,300.00	\$68.00	\$333,200.00	\$73.00	\$357,700.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	250.00	\$105.00	\$26,250.00	\$105.00	\$26,250.00	\$125.00	\$31,250.00
403.6	PAVEMENT JOINT ADHESIVE	LF	103,750.00	\$0.21	\$21,787.50	\$0.23	\$23,862.50	\$0.30	\$31,125.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	58,575.00	\$2.00	\$117,150.00	\$3.00	\$175,725.00	\$3.00	\$175,725.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	31,450.00	\$57.00	\$1,792,650.00	\$65.00	\$2,044,250.00	\$68.00	\$2,138,600.00
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	3,500.00	\$65.00	\$227,500.00	\$68.00	\$238,000.00	\$70.00	\$245,000.00
417	COLD PLANING BITUMINOUS SURFACES	SY	230,000.00	\$1.75	\$402,500.00	\$1.60	\$368,000.00	\$2.70	\$621,000.00
608.2401	4" CONCRETE SIDEWALK	SY	360.00	\$40.00	\$14,400.00	\$50.00	\$18,000.00	\$50.00	\$18,000.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	58.00	\$350.00	\$20,300.00	\$400.00	\$23,200.00	\$350.00	\$20,300.00
609.01	STRAIGHT GRANITE CURB	LF	10.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00
609.5	RESET GRANITE CURB	LF	350.00	\$17.00	\$5,950.00	\$30.00	\$10,500.00	\$30.00	\$10,500.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	34.00	\$700.00	\$23,800.00	\$950.00	\$32,300.00	\$750.00	\$25,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
618.7	FLAGGERS	HR	4,300.00	\$20.00	\$86,000.00	\$24.00	\$103,200.00	\$25.00	\$107,500.00

Item No:	Description	Unit	Quantity	A		B		C	
				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	\$350.00	\$2,100.00	\$250.00	\$1,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	550.00	\$1.00	\$550.00	\$3.00	\$1,650.00	\$1.50	\$825.00
692	MOBILIZATION	U	1.00	\$50,000.00	\$50,000.00	\$85,000.00	\$85,000.00	\$30,000.00	\$30,000.00
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
850.1	SOUND INTENSITY STUDY	U	1.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
1010.15	FUEL ADJUSTMENT	\$	53,650.00	\$1.00	\$53,650.00	\$1.00	\$53,650.00	\$1.00	\$53,650.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	42,850.00	\$1.00	\$42,850.00	\$1.00	\$42,850.00	\$1.00	\$42,850.00
					\$4,349,887.50		\$4,886,487.50		\$5,228,025.00

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	50.00	\$75.00	\$3,750.00	\$150.00	\$7,500.00	(\$3,750.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	7,500.00	\$15.00	\$112,500.00	\$15.00	\$112,500.00	\$0.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	17,500.00	\$57.00	\$997,500.00	\$63.00	\$1,102,500.00	(\$105,000.00)
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	4,900.00	\$67.00	\$328,300.00	\$75.00	\$367,500.00	(\$39,200.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	250.00	\$105.00	\$26,250.00	\$110.00	\$27,500.00	(\$1,250.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	103,750.00	\$0.21	\$21,787.50	\$0.24	\$24,900.00	(\$3,112.50)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	58,575.00	\$2.00	\$117,150.00	\$3.80	\$222,585.00	(\$105,435.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	31,450.00	\$57.00	\$1,792,650.00	\$62.50	\$1,965,625.00	(\$172,975.00)
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	3,500.00	\$65.00	\$227,500.00	\$72.00	\$252,000.00	(\$24,500.00)
417	COLD PLANING BITUMINOUS SURFACES	SY	230,000.00	\$1.75	\$402,500.00	\$3.00	\$690,000.00	(\$287,500.00)
608.2401	4" CONCRETE SIDEWALK	SY	360.00	\$40.00	\$14,400.00	\$40.00	\$14,400.00	\$0.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	58.00	\$350.00	\$20,300.00	\$350.00	\$20,300.00	\$0.00
609.01	STRAIGHT GRANITE CURB	LF	10.00	\$50.00	\$500.00	\$30.00	\$300.00	\$200.00
609.5	RESET GRANITE CURB	LF	350.00	\$17.00	\$5,950.00	\$15.00	\$5,250.00	\$700.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	34.00	\$700.00	\$23,800.00	\$650.00	\$22,100.00	\$1,700.00
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	4,300.00	\$20.00	\$86,000.00	\$20.00	\$86,000.00	\$0.00

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	
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$250.00	\$1,500.00	\$250.00	\$1,500.00	\$0.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	550.00	\$1.00	\$550.00	\$2.00	\$1,100.00	(\$550.00)
692	MOBILIZATION	U	1.00	\$50,000.00	\$50,000.00	\$70,000.00	\$70,000.00	(\$20,000.00)
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
850.1	SOUND INTENSITY STUDY	U	1.00	\$6,500.00	\$6,500.00	\$7,000.00	\$7,000.00	(\$500.00)
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	53,650.00	\$1.00	\$53,650.00	\$1.00	\$53,650.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	42,850.00	\$1.00	\$42,850.00	\$1.00	\$42,850.00	\$0.00
					\$4,349,887.50		\$5,111,060.00	(\$761,172.50)