



# ABC Bid Data

DOVER-PORTSMOUTH  
41098  
NON-FEDERAL

<b>PROJECT:</b>	DOVER-PORTSMOUTH	<b>Awarded To:</b>	BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826
<b>STATE PROJECT NUMBER:</b>	41098	<b>Amount:</b>	\$3,030,957.69
<b>FED. PROJECT NUMBER:</b>	NON-FEDERAL	<b>Certified by:</b>	<u>PETER.E.STAMNAS</u> Director of Project Development
<b>DATE BIDS OPEN:</b>	March 01, 2018, 2:00	<b>Award Date:</b>	
<b>SCOPE OF WORK:</b>	Eastern Tpk Resurfacing:NH16 MM 9.2-12.7;Indian Brook Dr;Ramps @ NH16 Exit 9 & I-95 Exit 3 Ramps		
<b>COMPLETION DATE:</b>	September 28, 2018		
<b>LOCATION:</b>			

## Summary of Bidders

Contractor	Bid Amount	Rank
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$3,030,957.69	A
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$3,330,021.18	B

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,833.00	\$18.00	\$32,994.00	\$22.00	\$40,326.00	\$16.00	\$29,328.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	1,179.80	\$75.00	\$88,485.00	\$70.00	\$82,586.00	\$78.00	\$92,024.40
403.11901	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 1)	TON	14,915.60	\$74.00	\$1,103,754.40	\$72.00	\$1,073,923.20	\$68.00	\$1,014,260.80
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	5,934.60	\$75.00	\$445,095.00	\$72.00	\$427,291.20	\$80.00	\$474,768.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	200.00	\$120.00	\$24,000.00	\$125.00	\$25,000.00	\$150.00	\$30,000.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	22,030.00	\$1.50	\$33,045.00	\$2.50	\$55,075.00	\$2.50	\$55,075.00
403.6	PAVEMENT JOINT ADHESIVE	LF	114,263.00	\$0.22	\$25,137.86	\$0.30	\$34,278.90	\$0.30	\$34,278.90
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	10,066.10	\$3.50	\$35,231.35	\$4.00	\$40,264.40	\$4.00	\$40,264.40
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	200.00	\$80.00	\$16,000.00	\$75.00	\$15,000.00	\$125.00	\$25,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	117,305.00	\$2.50	\$293,262.50	\$1.50	\$175,957.50	\$2.87	\$336,665.35
417.416	RUMBLE STRIPS, 16" WIDE	LF	77,616.00	\$0.25	\$19,404.00	\$0.34	\$26,389.44	\$0.38	\$29,494.08
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	77,616.00	\$1.45	\$112,543.20	\$1.50	\$116,424.00	\$1.55	\$120,304.80
417.54	REMOVE AND INLAY LONGITUDINAL CRACKS	LF	12,000.00	\$2.65	\$31,800.00	\$4.00	\$48,000.00	\$4.00	\$48,000.00
559.4	ASPHALTIC PLUG EXPANSION JOINT (F)	LF	228.00	\$265.00	\$60,420.00	\$106.25	\$24,225.00	\$126.00	\$28,728.00
604.0007	POLYETHYLENE LINER	EA	40.00	\$110.00	\$4,400.00	\$105.00	\$4,200.00	\$160.00	\$6,400.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	75.00	\$350.00	\$26,250.00	\$350.00	\$26,250.00	\$450.00	\$33,750.00
604.71	GRATES & FRAMES, TYPE A	EA	20.00	\$750.00	\$15,000.00	\$700.00	\$14,000.00	\$425.00	\$8,500.00
608.2601	6" CONCRETE SIDEWALK	SY	500.00	\$55.00	\$27,500.00	\$58.00	\$29,000.00	\$110.00	\$55,000.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	5,000.00	\$7.13	\$35,650.00	\$3.40	\$17,000.00	\$6.00	\$30,000.00
616.635	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 35 FT	EA	5.00	\$800.00	\$4,000.00	\$600.00	\$3,000.00	\$600.00	\$3,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	22.00	\$1,000.00	\$22,000.00	\$800.00	\$17,600.00	\$800.00	\$17,600.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$100,000.00	\$100,000.00	\$115,000.00	\$115,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$6,500.00	\$13,000.00	\$12,500.00	\$25,000.00	\$14,000.00	\$28,000.00
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	300.00	\$50.00	\$15,000.00	\$67.00	\$20,100.00	\$57.00	\$17,100.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	600.00	\$2.00	\$1,200.00	\$3.00	\$1,800.00	\$4.00	\$2,400.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	60,665.00	\$0.12	\$7,279.80	\$0.13	\$7,886.45	\$0.13	\$7,886.45
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	108,939.00	\$0.14	\$15,251.46	\$0.15	\$16,340.85	\$0.15	\$16,340.85

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	200.00	\$0.20	\$40.00	\$1.25	\$250.00	\$1.25	\$250.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	4,690.00	\$1.00	\$4,690.00	\$0.80	\$3,752.00	\$0.76	\$3,564.40
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	82.00	\$2.50	\$205.00	\$1.05	\$86.10	\$1.05	\$86.10
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	3,752.00	\$2.00	\$7,504.00	\$2.45	\$9,192.40	\$2.45	\$9,192.40
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	110.00	\$4.91	\$540.10	\$3.70	\$407.00	\$3.70	\$407.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,365.00	\$8.00	\$10,920.00	\$5.25	\$7,166.25	\$5.25	\$7,166.25
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	200.00	\$0.60	\$120.00	\$0.45	\$90.00	\$0.45	\$90.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	200.00	\$1.00	\$200.00	\$1.15	\$230.00	\$1.15	\$230.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$167,000.00	\$167,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
1010.15	FUEL ADJUSTMENT	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	81,866.00	\$1.00	\$81,866.00	\$1.00	\$81,866.00	\$1.00	\$81,866.00
<b>Totals:</b>					<b>\$3,124,788.67</b>		<b>\$3,030,957.69</b>		<b>\$3,330,021.18</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$3,124,788.67</b>		<b>\$3,030,957.69</b>		<b>\$3,330,021.18</b>



# PS&E Comparison

DOVER-PORTSMOUTH

41098

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,833.00	\$22.00	\$40,326.00	\$18.00	\$32,994.00	\$7,332.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	1,179.80	\$70.00	\$82,586.00	\$75.00	\$88,485.00	(\$5,899.00)
403.11901	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 1)	TON	14,915.60	\$72.00	\$1,073,923.20	\$74.00	\$1,103,754.40	(\$29,831.20)
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	5,934.60	\$72.00	\$427,291.20	\$75.00	\$445,095.00	(\$17,803.80)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	200.00	\$125.00	\$25,000.00	\$120.00	\$24,000.00	\$1,000.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	22,030.00	\$2.50	\$55,075.00	\$1.50	\$33,045.00	\$22,030.00
403.6	PAVEMENT JOINT ADHESIVE	LF	114,263.00	\$0.30	\$34,278.90	\$0.22	\$25,137.86	\$9,141.04
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	10,066.10	\$4.00	\$40,264.40	\$3.50	\$35,231.35	\$5,033.05
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	200.00	\$75.00	\$15,000.00	\$80.00	\$16,000.00	(\$1,000.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	117,305.00	\$1.50	\$175,957.50	\$2.50	\$293,262.50	(\$117,305.00)
417.416	RUMBLE STRIPS, 16" WIDE	LF	77,616.00	\$0.34	\$26,389.44	\$0.25	\$19,404.00	\$6,985.44
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	77,616.00	\$1.50	\$116,424.00	\$1.45	\$112,543.20	\$3,880.80
417.54	REMOVE AND INLAY LONGITUDINAL CRACKS	LF	12,000.00	\$4.00	\$48,000.00	\$2.65	\$31,800.00	\$16,200.00
559.4	ASPHALTIC PLUG EXPANSION JOINT (F)	LF	228.00	\$106.25	\$24,225.00	\$265.00	\$60,420.00	(\$36,195.00)

604.0007	POLYETHYLENE LINER	EA	40.00	\$105.00	\$4,200.00	\$110.00	\$4,400.00	(\$200.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	75.00	\$350.00	\$26,250.00	\$350.00	\$26,250.00	\$0.00
604.71	GRATES & FRAMES, TYPE A	EA	20.00	\$700.00	\$14,000.00	\$750.00	\$15,000.00	(\$1,000.00)
608.2601	6" CONCRETE SIDEWALK	SY	500.00	\$58.00	\$29,000.00	\$55.00	\$27,500.00	\$1,500.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	5,000.00	\$3.40	\$17,000.00	\$7.13	\$35,650.00	(\$18,650.00)
616.635	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 35 FT	EA	5.00	\$600.00	\$3,000.00	\$800.00	\$4,000.00	(\$1,000.00)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	22.00	\$800.00	\$17,600.00	\$1,000.00	\$22,000.00	(\$4,400.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$50,000.00	\$50,000.00	\$50,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	\$0.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$12,500.00	\$25,000.00	\$6,500.00	\$13,000.00	\$12,000.00
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	300.00	\$67.00	\$20,100.00	\$50.00	\$15,000.00	\$5,100.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	600.00	\$3.00	\$1,800.00	\$2.00	\$1,200.00	\$600.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	60,665.00	\$0.13	\$7,886.45	\$0.12	\$7,279.80	\$606.65
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	108,939.00	\$0.15	\$16,340.85	\$0.14	\$15,251.46	\$1,089.39
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	200.00	\$1.25	\$250.00	\$0.20	\$40.00	\$210.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	4,690.00	\$0.80	\$3,752.00	\$1.00	\$4,690.00	(\$938.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	82.00	\$1.05	\$86.10	\$2.50	\$205.00	(\$118.90)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	3,752.00	\$2.45	\$9,192.40	\$2.00	\$7,504.00	\$1,688.40
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	110.00	\$3.70	\$407.00	\$4.91	\$540.10	(\$133.10)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,365.00	\$5.25	\$7,166.25	\$8.00	\$10,920.00	(\$3,753.75)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	200.00	\$0.45	\$90.00	\$0.60	\$120.00	(\$30.00)

632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	200.00	\$1.15	\$230.00	\$1.00	\$200.00	\$30.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	81,866.00	\$1.00	\$81,866.00	\$1.00	\$81,866.00	\$0.00

<b>Total:</b>					\$3,030,957.69	\$3,124,788.67	(\$93,830.98)
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