



ABC Bid Data

HAMPTON-NORTH HAMPTON-ROCHESTER

41486

NON-FEDERAL

PROJECT:	HAMPTON-NORTH HAMPTON-ROCHESTER	Awarded To:	BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		
STATE PROJECT NUMBER:	41486	Amount:	\$5,971,445.92	Certified by:	<u>PETER.E.STAMNAS</u> Director of Project Development
FED. PROJECT NUMBER:	NON-FEDERAL	Award Date:			
DATE BIDS OPEN:	March 21, 2019, 2:00				
SCOPE OF WORK:	Pavement Rehab: I-95 mm 5.4-7.1; Rochester mm 17.6-19.4 & Exit 11, 12 & 13; Rochester Rt 202 Bypass				
COMPLETION DATE:	September 13, 2019				
LOCATION:					

Summary of Bidders

Contractor	Bid Amount	Rank
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$5,971,445.92	A
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$6,994,232.26	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	2,564.00	\$35.00	\$89,740.00	\$29.34	\$75,227.76	\$42.00	\$107,688.00
403.11901	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 1)	TON	29,430.00	\$77.00	\$2,266,110.00	\$85.00	\$2,501,550.00	\$90.50	\$2,663,415.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	11,883.00	\$81.00	\$962,523.00	\$85.00	\$1,010,055.00	\$92.00	\$1,093,236.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	100.00	\$130.00	\$13,000.00	\$175.00	\$17,500.00	\$250.00	\$25,000.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	40,170.50	\$2.50	\$100,426.25	\$2.00	\$80,341.00	\$4.00	\$160,682.00
403.6	PAVEMENT JOINT ADHESIVE	LF	206,460.00	\$0.30	\$61,938.00	\$0.34	\$70,196.40	\$0.40	\$82,584.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,544.00	\$4.25	\$78,812.00	\$5.07	\$94,018.08	\$5.50	\$101,992.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	1,456.00	\$80.00	\$116,480.00	\$90.00	\$131,040.00	\$90.00	\$131,040.00
415.8	GLASS FIBER PAVEMENT REINFORCEMENT MESH	SY	14,072.00	\$8.00	\$112,576.00	\$7.17	\$100,896.24	\$12.00	\$168,864.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	307,389.00	\$1.50	\$461,083.50	\$1.96	\$602,482.44	\$1.75	\$537,930.75
417.416	RUMBLE STRIPS, 16" WIDE	LF	50,420.00	\$0.32	\$16,134.40	\$0.56	\$28,235.20	\$0.75	\$37,815.00
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	21,325.00	\$1.60	\$34,120.00	\$1.19	\$25,376.75	\$1.75	\$37,318.75
559.4	ASPHALTIC PLUG EXPANSION JOINT (F)	LF	228.00	\$130.00	\$29,640.00	\$123.87	\$28,242.36	\$126.00	\$28,728.00
604.0007	POLYETHYLENE LINER	EA	248.00	\$125.00	\$31,000.00	\$93.39	\$23,160.72	\$125.00	\$31,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	248.00	\$325.00	\$80,600.00	\$339.35	\$84,158.80	\$500.00	\$124,000.00
604.72	GRATES & FRAMES, TYPE B	EA	4.00	\$650.00	\$2,600.00	\$260.52	\$1,042.08	\$700.00	\$2,800.00
608.2601	6" CONCRETE SIDEWALK	SY	100.00	\$55.00	\$5,500.00	\$103.23	\$10,323.00	\$85.00	\$8,500.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	1,000.00	\$20.50	\$20,500.00	\$41.29	\$41,290.00	\$40.00	\$40,000.00
609.5	RESET GRANITE CURB	LF	2,000.00	\$15.00	\$30,000.00	\$25.56	\$51,120.00	\$30.00	\$60,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	8.00	\$550.00	\$4,400.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	22.00	\$950.00	\$20,900.00	\$950.00	\$20,900.00	\$1,000.00	\$22,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$305,000.00	\$305,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$3,800.00	\$22,800.00	\$2,949.30	\$17,695.80	\$3,000.00	\$18,000.00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,500.00	\$3,000.00	\$2,211.98	\$4,423.96	\$1,750.00	\$3,500.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$6,500.00	\$13,000.00	\$5,000.00	\$10,000.00	\$45,000.00	\$90,000.00
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	400.00	\$40.00	\$16,000.00	\$48.17	\$19,268.00	\$7.00	\$2,800.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	500.00	\$2.00	\$1,000.00	\$1.97	\$985.00	\$10.00	\$5,000.00

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
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	166,462.00	\$0.15	\$24,969.30	\$0.23	\$38,286.26	\$0.18	\$29,963.16
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,937.00	\$1.00	\$7,937.00	\$0.61	\$4,841.57	\$0.80	\$6,349.60
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	600.00	\$0.85	\$510.00	\$0.93	\$558.00	\$2.00	\$1,200.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	31,472.00	\$2.05	\$64,517.60	\$3.20	\$100,710.40	\$3.25	\$102,284.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	175.00	\$2.65	\$463.75	\$4.42	\$773.50	\$6.00	\$1,050.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	190.00	\$5.95	\$1,130.50	\$6.14	\$1,166.60	\$9.00	\$1,710.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	2,350.00	\$0.75	\$1,762.50	\$0.44	\$1,034.00	\$1.00	\$2,350.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	500.00	\$1.25	\$625.00	\$1.23	\$615.00	\$3.00	\$1,500.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$375,000.00	\$375,000.00
698.13	FIELD OFFICE TYPE C	MON	7.00	\$2,000.00	\$14,000.00	\$3,000.00	\$21,000.00	\$3,000.00	\$21,000.00
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
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
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	\$	145,000.00	\$1.00	\$145,000.00	\$1.00	\$145,000.00	\$1.00	\$145,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	161,432.00	\$1.00	\$161,432.00	\$1.00	\$161,432.00	\$1.00	\$161,432.00
Totals:					\$5,455,230.80		\$5,971,445.92		\$6,994,232.26
Alt. Totals:									
Totals:					\$5,455,230.80		\$5,971,445.92		\$6,994,232.26



PS&E Comparison

HAMPTON-NORTH HAMPTON-ROCHESTER

41486

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,564.00	\$29.34	\$75,227.76	\$35.00	\$89,740.00	(\$14,512.24)
403.11901	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 1)	TON	29,430.00	\$85.00	\$2,501,550.00	\$77.00	\$2,266,110.00	\$235,440.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	11,883.00	\$85.00	\$1,010,055.00	\$81.00	\$962,523.00	\$47,532.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	100.00	\$175.00	\$17,500.00	\$130.00	\$13,000.00	\$4,500.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	40,170.50	\$2.00	\$80,341.00	\$2.50	\$100,426.25	(\$20,085.25)
403.6	PAVEMENT JOINT ADHESIVE	LF	206,460.00	\$0.34	\$70,196.40	\$0.30	\$61,938.00	\$8,258.40
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,544.00	\$5.07	\$94,018.08	\$4.25	\$78,812.00	\$15,206.08
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	1,456.00	\$90.00	\$131,040.00	\$80.00	\$116,480.00	\$14,560.00
415.8	GLASS FIBER PAVEMENT REINFORCEMENT MESH	SY	14,072.00	\$7.17	\$100,896.24	\$8.00	\$112,576.00	(\$11,679.76)
417.	COLD PLANING BITUMINOUS SURFACES	SY	307,389.00	\$1.96	\$602,482.44	\$1.50	\$461,083.50	\$141,398.94
417.416	RUMBLE STRIPS, 16" WIDE	LF	50,420.00	\$0.56	\$28,235.20	\$0.32	\$16,134.40	\$12,100.80
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	21,325.00	\$1.19	\$25,376.75	\$1.60	\$34,120.00	(\$8,743.25)
559.4	ASPHALTIC PLUG EXPANSION JOINT (F)	LF	228.00	\$123.87	\$28,242.36	\$130.00	\$29,640.00	(\$1,397.64)
604.0007	POLYETHYLENE LINER	EA	248.00	\$93.39	\$23,160.72	\$125.00	\$31,000.00	(\$7,839.28)

604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	248.00	\$339.35	\$84,158.80	\$325.00	\$80,600.00	\$3,558.80
604.72	GRATES & FRAMES, TYPE B	EA	4.00	\$260.52	\$1,042.08	\$650.00	\$2,600.00	(\$1,557.92)
608.2601	6" CONCRETE SIDEWALK	SY	100.00	\$103.23	\$10,323.00	\$55.00	\$5,500.00	\$4,823.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	1,000.00	\$41.29	\$41,290.00	\$20.50	\$20,500.00	\$20,790.00
609.5	RESET GRANITE CURB	LF	2,000.00	\$25.56	\$51,120.00	\$15.00	\$30,000.00	\$21,120.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$3,500.00
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	8.00	\$500.00	\$4,000.00	\$550.00	\$4,400.00	(\$400.00)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	22.00	\$950.00	\$20,900.00	\$950.00	\$20,900.00	\$0.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$2,949.30	\$17,695.80	\$3,800.00	\$22,800.00	(\$5,104.20)
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,211.98	\$4,423.96	\$1,500.00	\$3,000.00	\$1,423.96
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$6,500.00	\$13,000.00	(\$3,000.00)
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	400.00	\$48.17	\$19,268.00	\$40.00	\$16,000.00	\$3,268.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	500.00	\$1.97	\$985.00	\$2.00	\$1,000.00	(\$15.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	166,462.00	\$0.23	\$38,286.26	\$0.15	\$24,969.30	\$13,316.96
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,937.00	\$0.61	\$4,841.57	\$1.00	\$7,937.00	(\$3,095.43)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	600.00	\$0.93	\$558.00	\$0.85	\$510.00	\$48.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	31,472.00	\$3.20	\$100,710.40	\$2.05	\$64,517.60	\$36,192.80
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	175.00	\$4.42	\$773.50	\$2.65	\$463.75	\$309.75
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	190.00	\$6.14	\$1,166.60	\$5.95	\$1,130.50	\$36.10
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	2,350.00	\$0.44	\$1,034.00	\$0.75	\$1,762.50	(\$728.50)

632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	500.00	\$1.23	\$615.00	\$1.25	\$625.00	(\$10.00)
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00
698.13	FIELD OFFICE TYPE C	MON	7.00	\$3,000.00	\$21,000.00	\$2,000.00	\$14,000.00	\$7,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$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	\$	145,000.00	\$1.00	\$145,000.00	\$1.00	\$145,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	161,432.00	\$1.00	\$161,432.00	\$1.00	\$161,432.00	\$0.00

Total:

\$5,971,445.92

\$5,455,230.80

\$516,215.12