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THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION



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William Cass, P.E.  
Commissioner

David Rodrigue, P.E.  
Assistant Commissioner  
Andre Briere, Colonel, USAF (RET)  
Deputy Commissioner

Her Excellency, Governor Kelly A. Ayotte  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

Bureau of Construction  
January 6, 2025

**REQUESTED ACTION**

1. Authorize the Department of Transportation to enter into a contract with Pike Industries, Inc. (Vendor 177300) of Belmont, NH, on the basis of a sole bid of \$7,106,569.11 for pavement resurfacing on I-93 northbound and southbound in Hooksett and at Exits 3, 5 and 7 on the F. E. Everett Turnpike in Nashua (Project: Nashua-Hooksett-Concord #44495), the from the date of Governor and Council approval through September 26, 2025, unless amended by the Department in accordance with the Standard Specifications. 100% Turnpike Funds.

Funds are available in the following account for Fiscal Year 2025, and are anticipated to be available in Fiscal Year 2026, upon the availability and continued appropriation of funds in the future operating budgets, with the authority to adjust encumbrances between fiscal years within the price limitation through the Budget Office, if needed and justified:

Funding is available as follows:	<u>FY 2025</u>	<u>FY 2026</u>
04-96-96-961017-7025		
Turnpike Renewal & Replacement		
400-500870 Highway Contract Payments	\$2,350,000	\$4,756,569.11

2. Further authorize that a contingency in the amount of \$355,328.46 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2026</u>
04-96-96-961017-7025	
Turnpike Renewal & Replacement	
400-500870 Highway Contract Payments	\$355,328.46

**EXPLANATION**

This project is part of the Turnpike's Renewal and Replacement Program. This project involves resurfacing I-93 Northbound and Southbound in Hooksett from approximately 6,500 ft. south of the Hooksett main toll to 2,300 ft. north of Exit 10 on I-93 Northbound and 2,800 ft. north of Exit 10 on I-93 Southbound (MM 27.5 to MM 26.2). A sliver widening will be constructed, and lanes will be reconfigured on the NB section where I-293 and I-93 merge. Guardrail runs will be replaced in this section to accommodate the sliver widening and overlay. Nashua Exits 3, 5, and 7 on the FEET will be resurfaced. Additional work includes:

- Crack sealing will take place in Concord on I-93 Northbound and Southbound from approximately 1,350ft south of Exit 12 to the bridge at Exit 14 (MM 35.9 to MM 38.4).
- The parking lot and access road for the Nashua DMV will be resurfaced.

- Restriping operations will take place at the Hooksett Toll Plaza.

The resurfacing segments noted are experiencing transverse and longitudinal cracking due to the age of the pavement and high volume of traffic. The deterioration is beyond addressing with preservation efforts and milling and inlaying the roadways is required. The proposed improvements will extend the life of these assets and will return them to the preservation schedule for the future. The sliver widening is being constructed to accommodate an improvement to the I-293, I-93 merge.

The proposed contingency amount is 5% of the contract amount. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions. In addition, the sections will continue to deteriorate through the 2024-2025 winter season.

Although the bid costs exceeded the Department's estimate by 20.97%, the sole bid received is felt to be reasonable for the work involved. Bid items that contributed to the higher than anticipated bid were: Item 619.1 Maintenance of Traffic \$325,000, Item 417 Cold Planning \$281,525, Item 692 Mobilization \$265,000, and Item 403.11941/403.11942 Hot Bituminous Pavement \$ 386,135. Readvertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is: 0% Federal funds (100% Turnpike Renewal and Replacement Program).

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,



William J. Cass, P.E.  
Commissioner

WJC/pcj

Department Estimate:	\$5,874,856.71
Contract Amount:	<u>\$7,106,569.11</u>
Over Estimate:	\$1,231,712.40
Attachments	



# ABC Bid Data

NASHUA-HOOKSETT-CONCORD  
44495  
NON-FEDERAL

PROJECT: NASHUA-HOOKSETT-CONCORD  
STATE PROJECT NUMBER: 44495  
FED. PROJECT NUMBER: NON-FEDERAL  
DATE BIDS OPEN: December 19, 2024,  
SCOPE OF WORK: Central Turnpike Paving  
COMPLETION DATE: September 26, 2025  
LOCATION: Merrimack, Hillsborough, District 5

Awarded To: PIKE INDUSTRIES, INC.  
3 EASTGATE PARK ROAD  
BELMONT, NH 03220

Amount: \$7,106,569.11  
Award Date:

Certified by: WILLIAM J. OLDENBURG  
Director of Project Development

## Summary of Bidders

Contractor	Bid Amount	Rank
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$7,106,569.11	A



# ABC Bid Data

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		P&E INDUSTRIES, INC. 1 EASTGATE PARK ROAD BELMONT, NH 03220		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

**Items**

202.7	REMOVAL OF GUARDRAIL	LF	1,800.00	\$10.00	\$18,000.00	\$8.50	\$15,300.00		
203.1	COMMON EXCAVATION	CY	50.00	\$50.00	\$2,500.00	\$700.00	\$35,000.00		
203.2	ROCK EXCAVATION	CY	11.00	\$100.00	\$1,100.00	\$500.00	\$5,500.00		
203.5581	EAGRT PLATFORM PREFERRED	U	2.00	\$2,650.00	\$5,300.00	\$2,000.00	\$4,000.00		
203.5598	GUARDRAIL E-3 PLATFORM	LF	100.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00		
208.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$100.00	\$2,500.00	\$50.00	\$1,250.00		
214.	FINE GRADING	U	1.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00		
304.101	SAND	CY	108.00	\$100.00	\$10,000.00	\$130.00	\$13,000.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	428.00	\$85.00	\$36,380.00	\$100.00	\$42,800.00		
304.401	CRUSHED STONE (FINE GRADATION)	CY	375.00	\$72.50	\$27,187.50	\$70.00	\$26,250.00		
304.501	CRUSHED STONE (COARSE GRADATION)	CY	100.00	\$80.00	\$8,000.00	\$100.00	\$10,000.00		
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	764.00	\$108.00	\$82,512.00	\$120.00	\$91,680.00		
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	10,939.00	\$115.00	\$1,257,985.00	\$130.00	\$1,422,070.00		
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	8,882.00	\$115.00	\$1,021,430.00	\$140.00	\$1,243,480.00		
403.11953	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	394.00	\$115.00	\$45,310.00	\$200.00	\$78,800.00		
403.12	HBP-HAND METHOD	TON	550.00	\$250.00	\$137,500.00	\$385.00	\$211,750.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	228,789.00	\$0.50	\$113,394.50	\$0.80	\$181,431.20		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	20,977.00	\$5.00	\$104,885.00	\$5.75	\$120,617.75		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	11,000.00	\$7.00	\$77,000.00	\$8.50	\$93,500.00		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	50.00	\$250.00	\$12,500.00	\$175.00	\$8,750.00		
413.1	HOT-POURED CRACK SEALANT	LB	50,000.00	\$3.75	\$187,500.00	\$3.80	\$180,000.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	72,188.00	\$3.25	\$234,604.50	\$7.15	\$518,129.90		
417.1242	COLD PLANING BITUMINOUS SURFACES, 24" WIDE X 2" DEEP	LF	2,727.00	\$2.75	\$7,499.25	\$4.00	\$10,908.00		
417.418	RUMBLE STRIPS, 16" WIDE	LF	29,398.00	\$1.50	\$44,097.00	\$1.35	\$39,687.30		

# ABC Bid Data

NASHUA-HOOKSETT-CONCORD  
 44495  
 NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		P&E INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	29,398.00	\$5.00	\$146,990.00	\$3.50	\$102,893.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	195.00	\$150.00	\$29,250.00	\$120.00	\$23,400.00		
604.0007	POLYETHYLENE LINER	EA	116.00	\$150.00	\$17,400.00	\$160.00	\$18,560.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	116.00	\$1,000.00	\$116,000.00	\$1,000.00	\$116,000.00		
604.71	GRATES & FRAMES, TYPE A	EA	5.00	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$5,000.00	\$5,000.00	\$4,100.00	\$4,100.00		
606.1298	BEAM GUARDRAIL (TERMINAL TYPE E-3) (MASH MID-SPLICE)	LF	225.00	\$65.00	\$14,625.00	\$64.00	\$14,400.00		
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	2.00	\$2,500.00	\$5,000.00	\$1,850.00	\$3,700.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,550.00	\$50.00	\$77,500.00	\$35.00	\$54,250.00		
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	1.00	\$1,750.00	\$1,750.00	\$975.00	\$975.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	250.00	\$51.50	\$12,875.00	\$25.00	\$6,250.00		
606.91254	RESETTING TERMINAL UNIT (TYPE TL 3 EAGRT) (STEEL POST)	U	1.00	\$2,000.00	\$2,000.00	\$3,800.00	\$3,800.00		
608.2401	4" CONCRETE SIDEWALK	SY	150.00	\$200.00	\$30,000.00	\$100.00	\$15,000.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	12.00	\$550.00	\$6,600.00	\$550.00	\$6,600.00		
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	250.00	\$75.00	\$18,750.00	\$55.00	\$13,750.00		
609.5	RESET GRANITE CURB	LF	1,220.00	\$50.00	\$61,000.00	\$30.00	\$36,600.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	250.00	\$20.00	\$5,000.00	\$25.00	\$6,250.00		
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	48.00	\$350.00	\$16,800.00	\$315.00	\$15,120.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	32.00	\$35.00	\$1,120.00	\$28.00	\$896.00		
615.063	REMOVING TRAFFIC SIGN TYPE CC	U	2.00	\$25.00	\$50.00	\$50.00	\$100.00		
616.19101	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$30,000.00	\$30,000.00	\$31,000.00	\$31,000.00		
616.19102	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$30,000.00	\$30,000.00	\$31,000.00	\$31,000.00		
617.30101	SHORT-TERM COUNT STATION	U	1.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00		
617.70101	RAMP COUNT STATION	U	1.00	\$3,000.00	\$3,000.00	\$13,000.00	\$13,000.00		
617.70102	RAMP COUNT STATION	U	1.00	\$57,000.00	\$57,000.00	\$13,000.00	\$13,000.00		
617.70103	RAMP COUNT STATION	U	1.00	\$24,000.00	\$24,000.00	\$13,000.00	\$13,000.00		



# ABC Bid Data

NASHUA-HOOKSETT-CONCORD  
44495  
NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		PRICE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03229		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	105,000.00	\$1.00	\$105,000.00	\$1.00	\$105,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$425,000.00	\$425,000.00	\$750,000.00	\$750,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$3,750.00	\$22,500.00	\$4,000.00	\$24,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,600.00	\$14,400.00	\$3,500.00	\$14,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	\$12,500.00	\$50,000.00	\$8,500.00	\$34,000.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	10.00	\$50.00	\$500.00	\$25.00	\$250.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	30.00	\$10.00	\$300.00	\$8.00	\$240.00		
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	810.00	\$90.00	\$72,900.00	\$70.00	\$56,700.00		
621.3212	DOUBLE LARGE DELINEATOR WITH POST	EA	40.00	\$95.00	\$3,800.00	\$80.00	\$3,200.00		
626.2	SAWED BITUMINOUS PAVEMENT	LF	2,832.00	\$15.00	\$42,480.00	\$5.00	\$14,160.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	204,748.00	\$0.26	\$53,233.96	\$0.26	\$53,233.96		
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	16,258.00	\$5.00	\$81,290.00	\$1.50	\$24,387.00		
632.1112	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 12" LINE	LF	196.00	\$5.00	\$980.00	\$4.50	\$882.00		
632.1308	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 8"	LF	3,300.00	\$3.00	\$9,900.00	\$2.25	\$7,425.00		
632.1314	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 14"	LF	380.00	\$3.00	\$1,080.00	\$4.00	\$1,440.00		
632.5118	PREFORMED RETROREFLECTIVE TAPE, LEVEL I, 18" LINE	LF	66.00	\$4.00	\$264.00	\$6.50	\$429.00		
632.52	PREFORMED RETROREFLECTIVE TAPE, LEVEL I, SYMBOL OR WORD	SF	50.00	\$29.00	\$1,450.00	\$9.00	\$450.00		
632.7106	RETROREFLECTIVE POLYUREA PAVEMENT MARKING, 6" LINE	LF	265.00	\$2.00	\$530.00	\$3.00	\$795.00		
632.7112	RETROREFLECTIVE POLYUREA PAVEMENT MARKING, 12" LINE	LF	11,150.00	\$3.00	\$33,450.00	\$4.50	\$50,175.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,000.00	\$1.60	\$16,000.00	\$0.75	\$7,500.00		
645.531	SILT FENCE	LF	1,750.00	\$4.00	\$7,000.00	\$2.00	\$3,500.00		
645.611	BONDED FIBER MATRIX (BFM)	LB	1,450.00	\$5.00	\$7,250.00	\$2.00	\$2,900.00		
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.50	\$4,000.00	\$2,000.00	\$5,200.00	\$2,600.00		
692.	MOBILIZATION	U	1.00	\$450,000.00	\$450,000.00	\$715,000.00	\$715,000.00		
698.12	FIELD OFFICE TYPE B	MON	7.00	\$3,000.00	\$21,000.00	\$3,800.00	\$26,600.00		

# ABC Bid Data

NASHUA-HOOKSETT-CONCORD  
 44495  
 NON-FEDERAL

Item No.	Description	Unit	Quantity	P&A		P&A INDUSTRIES, INC. 3 EASTDATE PARK ROAD BELMONT, NH 03229		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
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	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	111,154.00	\$1.00	\$111,154.00	\$1.00	\$111,154.00		
<b>Totals:</b>					<b>\$5,874,856.71</b>		<b>\$7,106,569.11</b>		
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$5,874,856.71</b>		<b>\$7,106,569.11</b>		



## PS&E Comparison

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
202.7	REMOVAL OF GUARDRAIL	LF	1,800.00	\$8.50	\$15,300.00	\$10.00	\$18,000.00	(\$2,700.00)
203.1	COMMON EXCAVATION	CY	50.00	\$700.00	\$35,000.00	\$50.00	\$2,500.00	\$32,500.00
203.2	ROCK EXCAVATION	CY	11.00	\$500.00	\$5,500.00	\$100.00	\$1,100.00	\$4,400.00
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$2,000.00	\$4,000.00	\$2,650.00	\$5,300.00	(\$1,300.00)
203.5598	GUARDRAIL E-3 PLATFORM	LF	100.00	\$35.00	\$3,500.00	\$30.00	\$3,000.00	\$500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$50.00	\$1,250.00	\$100.00	\$2,500.00	(\$1,250.00)
214.	FINE GRADING	U	1.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$5,000.00
304.101	SAND	CY	100.00	\$130.00	\$13,000.00	\$100.00	\$10,000.00	\$3,000.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	428.00	\$100.00	\$42,800.00	\$85.00	\$36,380.00	\$6,420.00
304.401	CRUSHED STONE (FINE GRADATION)	CY	375.00	\$70.00	\$26,250.00	\$72.50	\$27,187.50	(\$937.50)
304.501	CRUSHED STONE (COARSE GRADATION)	CY	100.00	\$100.00	\$10,000.00	\$60.00	\$6,000.00	\$4,000.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	764.00	\$120.00	\$91,680.00	\$108.00	\$82,512.00	\$9,168.00
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	10,939.00	\$130.00	\$1,422,070.00	\$115.00	\$1,257,985.00	\$164,085.00
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	8,882.00	\$140.00	\$1,243,480.00	\$115.00	\$1,021,430.00	\$222,050.00



# PS&E Comparison

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.11953	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	394.00	\$200.00	\$78,800.00	\$115.00	\$45,310.00	\$33,490.00
403.12	HBP-HAND METHOD	TON	550.00	\$385.00	\$211,750.00	\$250.00	\$137,500.00	\$74,250.00
403.16	PAVEMENT JOINT ADHESIVE	LF	226,789.00	\$0.80	\$181,431.20	\$0.50	\$113,394.50	\$68,036.70
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	20,977.00	\$5.75	\$120,617.75	\$5.00	\$104,885.00	\$15,732.75
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	11,000.00	\$8.50	\$93,500.00	\$7.00	\$77,000.00	\$16,500.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	50.00	\$175.00	\$8,750.00	\$250.00	\$12,500.00	(\$3,750.00)
413.1	HOT-POURED CRACK SEALANT	LB	50,000.00	\$3.60	\$180,000.00	\$3.75	\$187,500.00	(\$7,500.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	72,186.00	\$7.15	\$516,129.90	\$3.25	\$234,604.50	\$281,525.40
417.1242	COLD PLANING BITUMINOUS SURFACES, 24" WIDE X 2" DEEP	LF	2,727.00	\$4.00	\$10,908.00	\$2.75	\$7,499.25	\$3,408.75
417.416	RUMBLE STRIPS, 16" WIDE	LF	29,398.00	\$1.35	\$39,687.30	\$1.50	\$44,097.00	(\$4,409.70)
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	29,398.00	\$3.50	\$102,893.00	\$5.00	\$146,990.00	(\$44,097.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	195.00	\$120.00	\$23,400.00	\$150.00	\$29,250.00	(\$5,850.00)
604.0007	POLYETHYLENE LINER	EA	116.00	\$160.00	\$18,560.00	\$150.00	\$17,400.00	\$1,160.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	116.00	\$1,000.00	\$116,000.00	\$1,000.00	\$116,000.00	\$0.00
604.71	GRATES & FRAMES, TYPE A	EA	5.00	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$0.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$4,100.00	\$4,100.00	\$5,000.00	\$5,000.00	(\$900.00)



## PS&E Comparison

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.1298	BEAM GUARDRAIL (TERMINAL TYPE E-3) (MASH MID-SPLICE)	LF	225.00	\$64.00	\$14,400.00	\$65.00	\$14,625.00	(\$225.00)
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	2.00	\$1,850.00	\$3,700.00	\$2,500.00	\$5,000.00	(\$1,300.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,550.00	\$35.00	\$54,250.00	\$50.00	\$77,500.00	(\$23,250.00)
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	1.00	\$975.00	\$975.00	\$1,750.00	\$1,750.00	(\$775.00)
606.91	RESETTING OR SETTING GUARDRAIL	LF	250.00	\$25.00	\$6,250.00	\$51.50	\$12,875.00	(\$6,625.00)
606.91254	RESETTING TERMINAL UNIT (TYPE TL 3 EAGRT) (STEEL POST)	U	1.00	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	\$1,800.00
608.2401	4" CONCRETE SIDEWALK	SY	150.00	\$100.00	\$15,000.00	\$200.00	\$30,000.00	(\$15,000.00)
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	12.00	\$550.00	\$6,600.00	\$550.00	\$6,600.00	\$0.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	250.00	\$55.00	\$13,750.00	\$75.00	\$18,750.00	(\$5,000.00)
609.5	RESET GRANITE CURB	LF	1,220.00	\$30.00	\$36,600.00	\$50.00	\$61,000.00	(\$24,400.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	250.00	\$25.00	\$6,250.00	\$20.00	\$5,000.00	\$1,250.00
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	48.00	\$315.00	\$15,120.00	\$350.00	\$16,800.00	(\$1,680.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	32.00	\$28.00	\$896.00	\$35.00	\$1,120.00	(\$224.00)
615.063	REMOVING TRAFFIC SIGN TYPE CC	U	2.00	\$50.00	\$100.00	\$25.00	\$50.00	\$50.00
616.19101	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$31,000.00	\$31,000.00	\$30,000.00	\$30,000.00	\$1,000.00
616.19102	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$31,000.00	\$31,000.00	\$30,000.00	\$30,000.00	\$1,000.00



## PS&E Comparison

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
617.30101	SHORT-TERM COUNT STATION	U	1.00	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$1,000.00
617.70101	RAMP COUNT STATION	U	1.00	\$13,000.00	\$13,000.00	\$3,000.00	\$3,000.00	\$10,000.00
617.70102	RAMP COUNT STATION	U	1.00	\$13,000.00	\$13,000.00	\$57,000.00	\$57,000.00	(\$44,000.00)
617.70103	RAMP COUNT STATION	U	1.00	\$13,000.00	\$13,000.00	\$24,000.00	\$24,000.00	(\$11,000.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	105,000.00	\$1.00	\$105,000.00	\$1.00	\$105,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$750,000.00	\$750,000.00	\$425,000.00	\$425,000.00	\$325,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$4,000.00	\$24,000.00	\$3,750.00	\$22,500.00	\$1,500.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,500.00	\$14,000.00	\$3,600.00	\$14,400.00	(\$400.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	\$8,500.00	\$34,000.00	\$12,500.00	\$50,000.00	(\$16,000.00)
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	10.00	\$25.00	\$250.00	\$50.00	\$500.00	(\$250.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	30.00	\$8.00	\$240.00	\$10.00	\$300.00	(\$60.00)
621.3112	SINGLE LARGE DELINEATOR WITH POST	EA	810.00	\$70.00	\$56,700.00	\$90.00	\$72,900.00	(\$16,200.00)
621.3212	DOUBLE LARGE DELINEATOR WITH POST	EA	40.00	\$80.00	\$3,200.00	\$95.00	\$3,800.00	(\$600.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,832.00	\$5.00	\$14,160.00	\$15.00	\$42,480.00	(\$28,320.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	204,746.00	\$0.26	\$53,233.96	\$0.26	\$53,233.96	\$0.00
632.1106	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 6" LINE	LF	16,258.00	\$1.50	\$24,387.00	\$5.00	\$81,290.00	(\$56,903.00)



## PS&E Comparison

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.1112	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 12" LINE	LF	196.00	\$4.50	\$882.00	\$5.00	\$980.00	(\$98.00)
632.1308	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 8"	LF	3,300.00	\$2.25	\$7,425.00	\$3.00	\$9,900.00	(\$2,475.00)
632.1314	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 14"	LF	360.00	\$4.00	\$1,440.00	\$3.00	\$1,080.00	\$360.00
632.5118	PREFORMED RETROREFLECTIVE TAPE, LEVEL I, 18" LINE	LF	66.00	\$6.50	\$429.00	\$4.00	\$264.00	\$165.00
632.52	PREFORMED RETROREFLECTIVE TAPE, LEVEL I, SYMBOL OR WORD	SF	50.00	\$9.00	\$450.00	\$29.00	\$1,450.00	(\$1,000.00)
632.7106	RETROREFLECTIVE POLYUREA PAVEMENT MARKING, 6" LINE	LF	265.00	\$3.00	\$795.00	\$2.00	\$530.00	\$265.00
632.7112	RETROREFLECTIVE POLYUREA PAVEMENT MARKING, 12" LINE	LF	11,150.00	\$4.50	\$50,175.00	\$3.00	\$33,450.00	\$16,725.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,000.00	\$0.75	\$7,500.00	\$1.60	\$16,000.00	(\$8,500.00)
645.531	SILT FENCE	LF	1,750.00	\$2.00	\$3,500.00	\$4.00	\$7,000.00	(\$3,500.00)
645.611	BONDED FIBER MATRIX (BFM)	LB	1,450.00	\$2.00	\$2,900.00	\$5.00	\$7,250.00	(\$4,350.00)
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.50	\$5,200.00	\$2,600.00	\$4,000.00	\$2,000.00	\$600.00
692.	MOBILIZATION	U	1.00	\$715,000.00	\$715,000.00	\$450,000.00	\$450,000.00	\$265,000.00
698.12	FIELD OFFICE TYPE B	MON	7.00	\$3,800.00	\$26,600.00	\$3,000.00	\$21,000.00	\$5,600.00
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	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00



## PS&E Comparison

NASHUA-HOOKSETT-CONCORD

44495

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	111,154.00	\$1.00	\$111,154.00	\$1.00	\$111,154.00	\$0.00
<b>Total:</b>					<b>\$7,106,569.11</b>		<b>\$5,874,856.71</b>	<b>\$1,231,712.40</b>

November 26, 2024

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** This project involves resurfacing I-93 Northbound and Southbound in Hooksett from approximately 6,500ft south of the Hooksett main toll to 2,300ft north of Exit 10 on I-93 Northbound and 2,800ft north of Exit 10 on I-93 Southbound (MM 27.5 to MM 26.2). A sliver widening will be constructed, and lanes will be reconfigured on the NB section where I-293 and I-93 merge. Guardrail runs will be replaced in this section to accommodate the sliver widening and overlay. Nashua Exits 3, 5, and 7 on the FEET will be resurfaced. Additional work includes:

- Crack sealing will take place in Concord on I-93 Northbound and Southbound from approximately 1,350ft south of Exit 12 to the bridge at Exit 14 (MM 35.9 to MM 38.4).
- The parking lot and access road for the Nashua DMV will be resurfaced.
- Restriping operations will take place at the Hooksett Toll Plaza.

**FEDERAL FUNDING:** 0% (100% Turnpike Renewal and Replacement Program)

**CONTINGENCY:** The proposed contingency amount is 5% of the contract amount. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions. In addition, the sections will continue to deteriorate through the 2024-2025 winter season.

**PROJECT INITIATED:** This project was initiated through the Turnpike Renewal and Replacement Program (TRR).

**PROJECT EXPLANATION:** The resurfacing segments noted are experiencing transverse and longitudinal cracking due to the age of the pavement and high volume of traffic. The deterioration is beyond addressing with preservation efforts and milling and inlaying the roadways is required. The proposed improvements will extend the life of these assets and will return them to the preservation schedule for the future. The sliver widening is being constructed to accommodate an improvement to the I-293, I-93 merge.

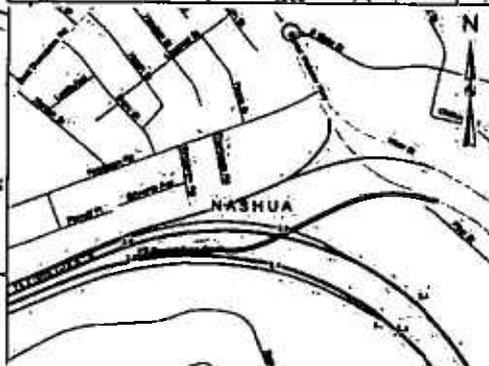
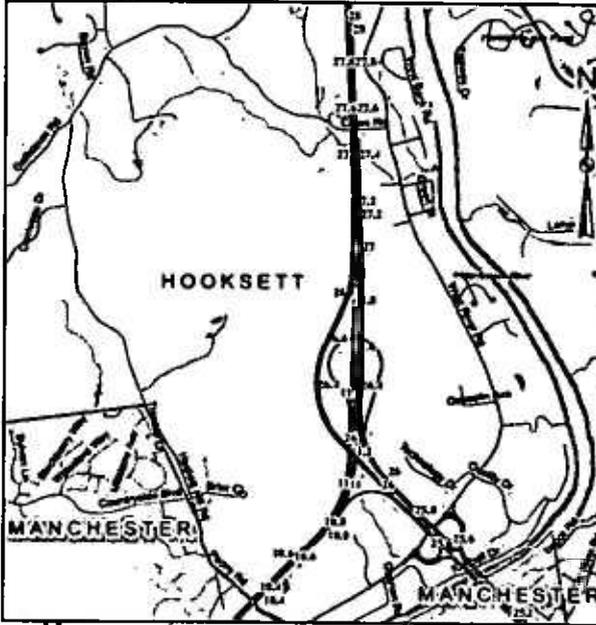
**TRAFFIC IMPLICATION:** Resurfacing work will be done at night during off peak timeframes with normal traffic patterns to be re-established prior to AM travel periods for all locations. Initial timeframes are listed below and will be adjusted in the field as required to provide safe conditions.

Sunday through Thursday NB: 9:00pm to 5:00am

Monday through Friday SB: 9:00pm to 5:00am

**COMPLETION DATE:** September 26, 2025

# NASHUA HOOKSETT CONCORD - I-93



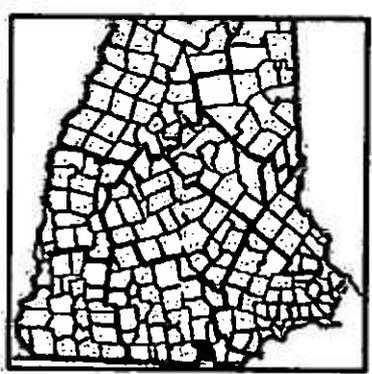
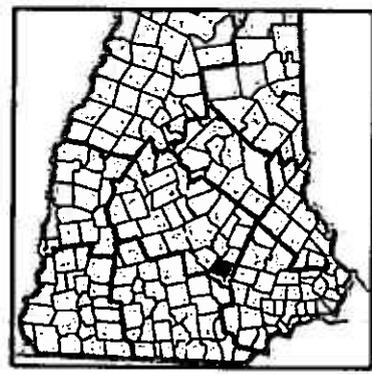
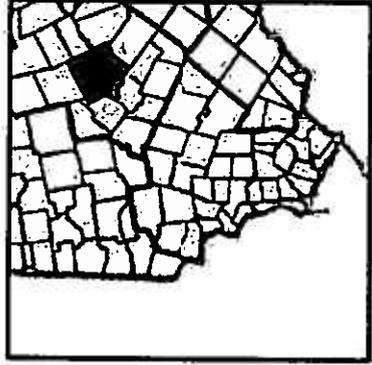
**LEGEND**

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary
- Paving Mainline

*New Hampshire*  
**DOT**  
*Department of Transportation*

State #: 44495

**LOCATION MAP**



# State of New Hampshire

## Department of State

### CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that PIKE INDUSTRIES, INC. is a Delaware Profit Corporation registered to transact business in New Hampshire on July 08, 1988. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 132573

Certificate Number: 0006656702



IN TESTIMONY WHEREOF,  
I hereto set my hand and cause to be affixed  
the Seal of the State of New Hampshire,  
this 2nd day of April A.D. 2024.

A handwritten signature in black ink, appearing to read "David M. Scanlan".

David M. Scanlan  
Secretary of State

**Certificate of Authority #1**

*(Corporation, Non-Profit Corporation)*

**Corporate Resolution**

I, **DEBORAH A. KEITH**, hereby certify that I am duly elected Asst. Secretary/Officer of **PIKE INDUSTRIES, INC.** I hereby certify the following is a true copy of a vote taken at *(Name of Corporation)*

a meeting of the Board of Directors/shareholders, duly called and held on **January 22, 2024**, at which a quorum of the Directors/shareholders were present and voting.

VOTED: That **JENNIFER L. DESJARDINS, CONTRACT MANAGER**  
**ALEX PHELPS, VICE PRESIDENT-CONSTRUCTION**  
**GREG GORMAN, REGIONAL MANAGER**  
**JODY PELLETIER, CONSTRUCTION MANAGER**  
**KEN WOOD, AREA MANAGER**  
**JASON HUCKINS, AREA MANAGER**  
**BETHANY HUCKINS, ESTIMATOR-NH**  
(may list more than one person)

are duly authorized to enter into contracts or agreements on behalf of

**PIKE INDUSTRIES, INC.** with the State of New Hampshire and any of *(Name of Corporation)*

its agencies or departments and further is authorized to execute any documents which may in his/her judgment be desirable or necessary to effect the purpose of this vote.

I hereby certify that said vote has not been amended or repealed and remains in full force and effect as of the date of the contract to which this certificate is attached. This authority remains valid for thirty (30) days from the date of this Corporate Resolution. I further certify that it is understood that the State of New Hampshire will rely on this certificate as evidence that the person(s) listed above currently occupy the position(s) indicated and that they have full authority to bind the corporation. To the extent that there are any limits on the authority of any listed individual to bind the corporation in contracts with the State of New Hampshire, all such limitations are expressly stated herein.

DATED: **JANUARY 10, 2025**

ATTEST:

  
**DEBORAH A. KEITH, ASST. SECRETARY**  
*(Name & Title)*





**OWNERS AND CONTRACTORS PROTECTIVE  
LIABILITY DECLARATIONS**



Issued by Liberty Mutual Insurance Company

Policy Number TF1-681-054712-155  
Renewal of New  
Account Number 8-036771

Issuing Office Boston, MA - 157  
Issue Date 01/07/2025  
Sub Account 0000

Named Insured and Mailing Address

Franchise

State of New Hampshire – D.O.T  
PO Box 483  
Concord, NH 03302

Form of Business Other

Policy Period: The policy period is from 01/17/2025 to 01/17/2026 12:01 A.M. standard time at the Insured's mailing address.

Designated Contractor: Pike Industries, Inc.

Mailing Address: 3 Eastgate Park Road  
Belmont, NH 03220

Location of Coverage Operations: Nashua-Hooksett-Concord I-93, I-293

This project involves resurfacing I-93 NB & SB Hooksett from approx 6,500ft south of Main Toll to 2,300ft north of Exit 10 on I-93 NB and 2,800ft North of Exit 10 SB (MM 27.5 to MM 26.2); Sliver widening, lane recon fig, and guardrail replace on NB at I-293 and I-93 merger; resurfacing at Nashua Exits 3,5,7 on the feet.

In return for the payment of the premium, and subject to all the terms of this policy, we agree with you to provide the insurance as stated in this policy.

**LIMITS OF INSURANCE**

Each Occurrence Limit \$ 2,000,000  
Aggregate Limit \$ 3,000,000

**SCHEDULE**

The declarations are completed on the accompanying "Declarations Extension Schedule(s)".

Owners and Contractors Protective Liability Coverage Part Premium \$ 1,500  
Endorsement Premium \$ 0  
Total Estimated Premium \$ 1,500  
Other Charges(s) \$ 0  
Policywriting Minimum Premium \$

Forms Applicable: See Attached Inventory

Producer 0002 008060  
MARSH USA INC  
3560 LENOX RD NE STE 2400  
ATLANTA GA 30326-4266

Countersigned By:

  
Authorized Representative