

2021



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



43

William Cass, P.E.
Commissioner

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

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

Bureau of Construction
November 20, 2023

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 low bid of \$11,316,500.76 for roadway resurfacing on I-93 in Plymouth, Campton and Thornton (Project: Plymouth-Campton-Thornton #43871) from the date of Governor and Council approval through September 19, 2025 unless amended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Years 2024 and 2025, and is anticipated to be available in State Fiscal year 2026, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2024</u>	<u>FY 2025</u>	<u>FY 2026</u>
04-96-96-963515-3054			
Consolidated Federal Aid			
400-500870 Highway Contract Payments	\$4,675,206.88	\$5,313,835.20	\$1,327,458.68

2. Further authorize that a contingency in the amount of \$565,825.04 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>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$565,825.04

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan, under the Pave-T1-Resurf/GRR Program. This project is part of the Tier 1 Federal Resurfacing program and involves 16.3 miles of pavement resurfacing on one (1) section in three (3) towns in Districts 3.

23318 – Plymouth-Campton-Thornton, I-93, 1.5” Full Width Polymer Modified Overlay, 1.5” Full Width Stone Mix Asphalt Overlay, Exit 27 Full Width Inlay, Exit 28 Full Width Overlay, 16.3 Miles

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This project will extend the good quality life of the pavement, improve guardrail, and delay costlier improvements. The sections will be resurfaced via a full width leveling course with Stone Mix Asphalt overlay and full width polymer modified overlay. All impacted towns and utilities will be notified.

The proposed contingency amount is 5% of the contract amount. This is to account for quantity calculations that are based on aerial and street view photography and that field conditions will vary, and that the sections will need to endure one additional winter season before the proposed work takes place.

Although the bid costs exceeded the Department's estimate by 8.39%, the low bid of two bids received is felt to be reasonable for the work involved. The items that contributed to the higher than anticipated bid price were: Item 403.11851 Pavement \$273,657, Item 606.18001 W-Beam Guardrail \$186,900, Item 411.1 HBP Leveling Course \$170,604, and Item 609.811 \$111,104. Re-advertising 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: 80% Federal funds (Pave-T1-Resurf/GRR), with anticipated utilization of Turnpike Toll Credits for the State's 20% match, effectively using 100% Federal Funds.

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.

Your approval of this resolution is respectfully requested.

Sincerely,



William J. Cass, P.E.
Commissioner

WJC/pcj

Department Estimate:	\$10,440,239.26
Contract Amount:	<u>\$11,316,500.76</u>
Over Estimate:	\$ 876,261.50

Attachments

ABC Bid Data

PLYMOUTH-CAMPTON-THORNTON

43871

X-A005(294)

PROJECT: PLYMOUTH-CAMPTON-THORNTON

STATE PROJECT NUMBER: 43871

FED. PROJECT NUMBER: X-A005(294)

DATE BIDS OPEN: November 09, 2023,

SCOPE OF WORK: Pavement preservation - FHWA EDC-6 TOPS demo project for SMA & ARGG

COMPLETION DATE: September 19, 2025

LOCATION: Grafton, District 3

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

Amount: \$11,316,500.76

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	\$11,316,500.76	A
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053	\$11,729,716.13	B

Item No.	Description	Unit	Quantity	PS&E		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	50,162.50	\$2.50	\$125,406.25	\$1.20	\$60,195.00	\$2.00	\$100,325.00
202.84	REMOVAL OF LIGHT POLE BASES	EA	12.00	\$750.00	\$9,000.00	\$2,500.00	\$30,000.00	\$1,400.00	\$16,800.00
202.8438	REMOVE AND SALVAGE LIGHT POLE	U	6.00	\$1,000.00	\$6,000.00	\$800.00	\$4,800.00	\$800.00	\$4,800.00
203.1	COMMON EXCAVATION	CY	21.00	\$20.00	\$420.00	\$85.00	\$1,785.00	\$100.00	\$2,100.00
203.2	ROCK EXCAVATION	CY	212.10	\$86.00	\$18,240.60	\$165.00	\$34,996.50	\$100.00	\$21,210.00
203.5561	EAGRT PLATFORM PREFERRED	U	39.00	\$1,500.00	\$58,500.00	\$1,500.00	\$58,500.00	\$1,500.00	\$58,500.00
203.5598	GUARDRAIL E-3 PLATFORM	LF	300.00	\$30.00	\$9,000.00	\$30.00	\$9,000.00	\$40.00	\$12,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	80.00	\$75.00	\$6,000.00	\$60.00	\$4,800.00	\$50.00	\$4,000.00
214.	FINE GRADING	U	1.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00
304.301	CRUSHED GRAVEL	CY	159.00	\$55.00	\$8,745.00	\$125.00	\$19,875.00	\$75.00	\$11,925.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	8,528.00	\$27.00	\$230,256.00	\$20.00	\$170,560.00	\$30.00	\$255,840.00
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	242.00	\$86.00	\$20,812.00	\$135.00	\$32,670.00	\$125.00	\$30,250.00
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	145.00	\$84.00	\$12,180.00	\$175.00	\$25,375.00	\$125.00	\$18,125.00
403.11801	HBP-POLYMER MODIFIED PAVEMENT (QC/QA TIER 1)	TON	13,959.00	\$150.00	\$2,093,850.00	\$125.00	\$1,744,875.00	\$130.00	\$1,814,670.00
403.11802	HBP-POLYMER MODIFIED PAVEMENT (QC/QA TIER 2)	TON	1,355.00	\$150.00	\$203,250.00	\$145.00	\$196,475.00	\$130.00	\$176,150.00
403.11851	HBP-3/8" SURFACE MIX, MACHINE METHOD, POLYMER MODIFIED, QC/QA TIER 1	TON	14,403.00	\$100.00	\$1,440,300.00	\$119.00	\$1,713,957.00	\$130.00	\$1,872,390.00
403.11852	HBP-3/8" SURFACE MIX, MACHINE METHOD, POLYMER MODIFIED, QC/QA TIER 2	TON	1,779.00	\$90.00	\$160,110.00	\$135.00	\$240,165.00	\$130.00	\$231,270.00
403.12	HBP-HAND METHOD	TON	116.40	\$145.00	\$16,878.00	\$275.00	\$32,010.00	\$180.00	\$20,952.00
403.16	PAVEMENT JOINT ADHESIVE	LF	284,346.00	\$0.30	\$85,303.80	\$0.60	\$170,607.60	\$0.35	\$99,521.10
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	40,974.00	\$2.40	\$98,337.60	\$2.75	\$112,678.50	\$3.00	\$122,922.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	23,038.00	\$3.80	\$87,544.40	\$4.00	\$92,152.00	\$5.00	\$115,190.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	9,478.00	\$84.00	\$796,152.00	\$102.00	\$966,756.00	\$100.00	\$947,800.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	52,147.00	\$2.60	\$135,582.20	\$3.35	\$174,692.45	\$3.50	\$182,514.50
417.416	RUMBLE STRIPS, 16" WIDE	LF	126,510.00	\$0.45	\$56,929.50	\$0.40	\$50,604.00	\$0.45	\$56,929.50

Item No.	Description	Unit	Quantity	PS&E		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	126,510.00	\$2.30	\$290,973.00	\$2.20	\$278,322.00	\$3.50	\$442,785.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	411.00	\$150.00	\$61,650.00	\$120.00	\$49,320.00	\$138.00	\$56,718.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	864.00	\$155.00	\$133,920.00	\$175.00	\$151,200.00	\$204.00	\$176,256.00
563.94	PROTECTIVE SCREENING FOR OVERPASS STRUCTURES	LF	480.00	\$76.00	\$36,480.00	\$85.00	\$40,800.00	\$102.50	\$49,200.00
604.0007	POLYETHYLENE LINER	EA	135.00	\$140.00	\$18,900.00	\$150.00	\$20,250.00	\$140.00	\$18,900.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	135.00	\$500.00	\$67,500.00	\$1,000.00	\$135,000.00	\$650.00	\$87,750.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	39.00	\$3,800.00	\$148,200.00	\$3,950.00	\$154,050.00	\$4,750.00	\$185,250.00
606.1298	BEAM GUARDRAIL (TERMINAL TYPE E-3) (MASH MID-SPLICE)	LF	300.00	\$45.00	\$13,500.00	\$57.00	\$17,100.00	\$68.50	\$20,550.00
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	41.00	\$1,140.00	\$46,740.00	\$1,900.00	\$77,900.00	\$2,525.00	\$103,525.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	46,725.00	\$25.00	\$1,168,125.00	\$29.00	\$1,355,025.00	\$35.00	\$1,635,375.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	32.00	\$1,100.00	\$35,200.00	\$1,350.00	\$43,200.00	\$1,750.00	\$56,000.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	32.00	\$1,100.00	\$35,200.00	\$1,350.00	\$43,200.00	\$1,750.00	\$56,000.00
608.3801	8" REINFORCED CONCRETE SIDEWALK	SY	953.00	\$78.00	\$74,334.00	\$85.00	\$81,005.00	\$90.00	\$85,770.00
609.21	STRAIGHT GRANITE SLOPE CURB	LF	230.00	\$25.00	\$5,750.00	\$28.00	\$6,440.00	\$40.00	\$9,200.00
609.23	CURVED GRANITE SLOPE CURB	LF	13.00	\$100.00	\$1,300.00	\$142.00	\$1,846.00	\$180.00	\$2,340.00
609.5	RESET GRANITE CURB	LF	20,134.00	\$15.00	\$302,010.00	\$16.00	\$322,144.00	\$18.50	\$372,479.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	25,251.00	\$5.60	\$141,405.60	\$10.00	\$252,510.00	\$6.00	\$151,506.00
614.512	CONCRETE PULL BOX 18"	EA	1.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00
614.72114	2" PVC CONDUIT, SCHEDULE 40	LF	150.00	\$15.00	\$2,250.00	\$30.00	\$4,500.00	\$36.00	\$5,400.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	30.00	\$145.00	\$4,350.00	\$274.00	\$8,220.00	\$168.00	\$5,040.00
615.013	REMOVING TRAFFIC SIGN TYPE A	U	1.00	\$1,100.00	\$1,100.00	\$450.00	\$450.00	\$2,000.00	\$2,000.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	77.00	\$243.27	\$18,731.79	\$278.00	\$21,406.00	\$270.00	\$20,790.00
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	222.00	\$185.00	\$41,070.00	\$345.00	\$76,590.00	\$322.00	\$71,484.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	15.00	\$18.59	\$278.85	\$50.00	\$750.00	\$200.00	\$3,000.00
615.0501	TRAFFIC SIGN TYPE BB	SF	182.50	\$24.22	\$4,420.15	\$45.00	\$8,212.50	\$43.50	\$7,938.75
615.0601	TRAFFIC SIGN TYPE CC	SF	171.12	\$15.67	\$2,681.45	\$42.00	\$7,187.04	\$26.50	\$4,534.68

ABC Bid Data

PLYMOUTH-CAMPTON-THORNTON

43871

X-A005(294)

Item No.	Description	Unit	Quantity	PS&E		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$8,600.00	\$8,600.00	\$4,000.00	\$4,000.00	\$4,800.00	\$4,800.00
616.9502	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$8,600.00	\$8,600.00	\$4,000.00	\$4,000.00	\$4,800.00	\$4,800.00
616.9503	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$8,600.00	\$8,600.00	\$4,000.00	\$4,000.00	\$4,800.00	\$4,800.00
616.9504	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$8,600.00	\$8,600.00	\$4,000.00	\$4,000.00	\$4,800.00	\$4,800.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	233,100.00	\$1.00	\$233,100.00	\$1.00	\$233,100.00	\$1.00	\$233,100.00
618.7	FLAGGERS	HR	150.00	\$45.00	\$6,750.00	\$60.00	\$9,000.00	\$63.00	\$9,450.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$410,000.00	\$410,000.00	\$425,000.00	\$425,000.00	\$250,000.00	\$250,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,350.00	\$13,400.00	\$8,000.00	\$32,000.00	\$7,500.00	\$30,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,050.00	\$12,200.00	\$8,000.00	\$32,000.00	\$5,000.00	\$20,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$8,600.00	\$17,200.00	\$20,000.00	\$40,000.00	\$10,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	492.00	\$7.00	\$3,444.00	\$7.00	\$3,444.00	\$8.50	\$4,182.00
621.31	SINGLE DELINEATOR WITH POST	EA	265.00	\$52.00	\$13,780.00	\$50.00	\$13,250.00	\$66.00	\$17,490.00
621.32	DOUBLE DELINEATOR WITH POST	EA	39.00	\$59.00	\$2,301.00	\$65.00	\$2,535.00	\$78.00	\$3,042.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	548,216.00	\$0.17	\$93,196.72	\$0.22	\$120,607.52	\$0.25	\$137,054.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	21,077.00	\$1.50	\$31,615.50	\$1.10	\$23,184.70	\$1.20	\$25,292.40
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	90.00	\$6.00	\$540.00	\$3.50	\$315.00	\$8.00	\$720.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	9,986.00	\$1.60	\$15,977.60	\$2.10	\$20,970.60	\$2.40	\$23,966.40
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	6,363.00	\$3.75	\$23,861.25	\$4.20	\$26,724.60	\$4.80	\$30,542.40
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	90.00	\$6.50	\$585.00	\$6.40	\$576.00	\$7.20	\$648.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	9,986.00	\$0.60	\$5,991.60	\$0.40	\$3,994.40	\$0.50	\$4,993.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,978.00	\$4.80	\$19,094.40	\$4.00	\$15,912.00	\$6.00	\$23,868.00
645.531	SILT FENCE	LF	3,978.00	\$3.00	\$11,934.00	\$2.00	\$7,956.00	\$3.60	\$14,320.80
645.611	BONDED FIBER MATRIX (BFM)	LB	17,273.00	\$1.80	\$31,091.40	\$1.75	\$30,227.75	\$4.80	\$82,910.40
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	17,866.00	\$1.10	\$19,652.60	\$0.60	\$10,719.60	\$1.20	\$21,439.20
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	200.00	\$3.75	\$750.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$18,000.00	\$18,000.00	\$35,000.00	\$35,000.00	\$42,000.00	\$42,000.00



ABC Bid Data

PLYMOUTH-CAMPTON-THORNTON

43871

X-A005(294)

Item No.	Description	Unit	Quantity	PS&E		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
677.4101	CCTV SYSTEM	U	1.00	\$75,000.00	\$75,000.00	\$105,000.00	\$105,000.00	\$125,100.00	\$125,100.00
677.54202	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$14,000.00	\$14,000.00	\$28,000.00	\$28,000.00	\$33,300.00	\$33,300.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
677.9106	1-CONDUCTOR #6 AWG WIRE	LF	10.00	\$4.00	\$40.00	\$10.00	\$100.00	\$12.00	\$120.00
677.9301	3-CONDUCTOR #1 AWG CABLE	LF	25.00	\$11.00	\$275.00	\$19.00	\$475.00	\$23.00	\$575.00
677.9306	3-CONDUCTOR #6 AWG CABLE	LF	125.00	\$11.00	\$1,375.00	\$15.00	\$1,875.00	\$18.00	\$2,250.00
692.	MOBILIZATION	U	1.00	\$528,500.00	\$528,500.00	\$475,000.00	\$475,000.00	\$250,000.00	\$250,000.00
698.13	FIELD OFFICE TYPE C	MON	24.00	\$1,760.00	\$42,240.00	\$3,000.00	\$72,000.00	\$3,000.00	\$72,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1010.15	FUEL ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	194,877.00	\$1.00	\$194,877.00	\$1.00	\$194,877.00	\$1.00	\$194,877.00
Totals:				\$10,440,239.26	\$10,440,239.26	\$11,316,500.76	\$11,316,500.76	\$11,729,716.13	\$11,729,716.13
Alt. Totals:									
Totals:				\$10,440,239.26	\$10,440,239.26	\$11,316,500.76	\$11,316,500.76	\$11,729,716.13	\$11,729,716.13

PS&E Comparison

PLYMOUTH-CAMPTON-THORNTON

43871

X-A005(294)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
202.7	REMOVAL OF GUARDRAIL	LF	50,162.50	\$1.20	\$60,195.00	\$2.50	\$125,406.25	(\$65,211.25)
202.84	REMOVAL OF LIGHT POLE BASES	EA	12.00	\$2,500.00	\$30,000.00	\$750.00	\$9,000.00	\$21,000.00
202.8438	REMOVE AND SALVAGE LIGHT POLE	U	6.00	\$800.00	\$4,800.00	\$1,000.00	\$6,000.00	(\$1,200.00)
203.1	COMMON EXCAVATION	CY	21.00	\$85.00	\$1,785.00	\$20.00	\$420.00	\$1,365.00
203.2	ROCK EXCAVATION	CY	212.10	\$165.00	\$34,996.50	\$86.00	\$18,240.60	\$16,755.90
203.5561	EAGRT PLATFORM PREFERRED	U	39.00	\$1,500.00	\$58,500.00	\$1,500.00	\$58,500.00	\$0.00
203.5598	GUARDRAIL E-3 PLATFORM	LF	300.00	\$30.00	\$9,000.00	\$30.00	\$9,000.00	\$0.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	80.00	\$60.00	\$4,800.00	\$75.00	\$6,000.00	(\$1,200.00)
214.	FINE GRADING	U	1.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$3,000.00
304.301	CRUSHED GRAVEL	CY	159.00	\$125.00	\$19,875.00	\$55.00	\$8,745.00	\$11,130.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	8,528.00	\$20.00	\$170,560.00	\$27.00	\$230,256.00	(\$59,696.00)
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	242.00	\$135.00	\$32,670.00	\$86.00	\$20,812.00	\$11,858.00
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	145.00	\$175.00	\$25,375.00	\$84.00	\$12,180.00	\$13,195.00
403.11801	HBP-POLYMER MODIFIED PAVEMENT (QC/QA TIER 1)	TON	13,959.00	\$125.00	\$1,744,875.00	\$150.00	\$2,093,850.00	(\$348,975.00)
403.11802	HBP-POLYMER MODIFIED PAVEMENT (QC/QA TIER 2)	TON	1,355.00	\$145.00	\$196,475.00	\$150.00	\$203,250.00	(\$6,775.00)

PS&E Comparison

PLYMOUTH-CAMPTON-THORNTON

43871

X-A005(294)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.11851	HBP-3/8" SURFACE MIX, MACHINE METHOD, POLYMER MODIFIED, QC/QA TIER 1	TON	14,403.00	\$119.00	\$1,713,957.00	\$100.00	\$1,440,300.00	\$273,657.00
403.11852	HBP-3/8" SURFACE MIX, MACHINE METHOD, POLYMER MODIFIED, QC/QA TIER 2	TON	1,779.00	\$135.00	\$240,165.00	\$90.00	\$160,110.00	\$80,055.00
403.12	HBP-HAND METHOD	TON	116.40	\$275.00	\$32,010.00	\$145.00	\$16,878.00	\$15,132.00
403.16	PAVEMENT JOINT ADHESIVE	LF	284,346.00	\$0.60	\$170,607.60	\$0.30	\$85,303.80	\$85,303.80
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	40,974.00	\$2.75	\$112,678.50	\$2.40	\$98,337.60	\$14,340.90
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	23,038.00	\$4.00	\$92,152.00	\$3.80	\$87,544.40	\$4,607.60
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	9,478.00	\$102.00	\$966,756.00	\$84.00	\$796,152.00	\$170,604.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	52,147.00	\$3.35	\$174,692.45	\$2.60	\$135,582.20	\$39,110.25
417.416	RUMBLE STRIPS, 16" WIDE	LF	126,510.00	\$0.40	\$50,604.00	\$0.45	\$56,929.50	(\$6,325.50)
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	126,510.00	\$2.20	\$278,322.00	\$2.30	\$290,973.00	(\$12,651.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	411.00	\$120.00	\$49,320.00	\$150.00	\$61,650.00	(\$12,330.00)
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	864.00	\$175.00	\$151,200.00	\$155.00	\$133,920.00	\$17,280.00
563.94	PROTECTIVE SCREENING FOR OVERPASS STRUCTURES	LF	480.00	\$85.00	\$40,800.00	\$76.00	\$36,480.00	\$4,320.00
604.0007	POLYETHYLENE LINER	EA	135.00	\$150.00	\$20,250.00	\$140.00	\$18,900.00	\$1,350.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	135.00	\$1,000.00	\$135,000.00	\$500.00	\$67,500.00	\$67,500.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	39.00	\$3,950.00	\$154,050.00	\$3,800.00	\$148,200.00	\$5,850.00

PS&E Comparison

PLYMOUTH-CAMPTON-THORNTON

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X-A005(294)

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	300.00	\$57.00	\$17,100.00	\$45.00	\$13,500.00	\$3,600.00
606.1471	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (MASH MID-SPLICE)	U	41.00	\$1,900.00	\$77,900.00	\$1,140.00	\$46,740.00	\$31,160.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	46,725.00	\$29.00	\$1,355,025.00	\$25.00	\$1,168,125.00	\$186,900.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	32.00	\$1,350.00	\$43,200.00	\$1,100.00	\$35,200.00	\$8,000.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	32.00	\$1,350.00	\$43,200.00	\$1,100.00	\$35,200.00	\$8,000.00
608.3801	8" REINFORCED CONCRETE SIDEWALK	SY	953.00	\$85.00	\$81,005.00	\$78.00	\$74,334.00	\$6,671.00
609.21	STRAIGHT GRANITE SLOPE CURB	LF	230.00	\$28.00	\$6,440.00	\$25.00	\$5,750.00	\$690.00
609.23	CURVED GRANITE SLOPE CURB	LF	13.00	\$142.00	\$1,846.00	\$100.00	\$1,300.00	\$546.00
609.5	RESET GRANITE CURB	LF	20,134.00	\$16.00	\$322,144.00	\$15.00	\$302,010.00	\$20,134.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	25,251.00	\$10.00	\$252,510.00	\$5.60	\$141,405.60	\$111,104.40
614.512	CONCRETE PULL BOX 18"	EA	1.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$300.00
614.72114	2" PVC CONDUIT, SCHEDULE 40	LF	150.00	\$30.00	\$4,500.00	\$15.00	\$2,250.00	\$2,250.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	30.00	\$274.00	\$8,220.00	\$145.00	\$4,350.00	\$3,870.00
615.013	REMOVING TRAFFIC SIGN TYPE A	U	1.00	\$450.00	\$450.00	\$1,100.00	\$1,100.00	(\$650.00)
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	77.00	\$278.00	\$21,406.00	\$243.27	\$18,731.79	\$2,674.21
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	222.00	\$345.00	\$76,590.00	\$185.00	\$41,070.00	\$35,520.00



PS&E Comparison

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	15.00	\$50.00	\$750.00	\$18.59	\$278.85	\$471.15
615.0501	TRAFFIC SIGN TYPE BB	SF	182.50	\$45.00	\$8,212.50	\$24.22	\$4,420.15	\$3,792.35
615.0601	TRAFFIC SIGN TYPE CC	SF	171.12	\$42.00	\$7,187.04	\$15.67	\$2,681.45	\$4,505.59
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$4,000.00	\$4,000.00	\$8,600.00	\$8,600.00	(\$4,600.00)
616.9502	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$4,000.00	\$4,000.00	\$8,600.00	\$8,600.00	(\$4,600.00)
616.9503	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$4,000.00	\$4,000.00	\$8,600.00	\$8,600.00	(\$4,600.00)
616.9504	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$4,000.00	\$4,000.00	\$8,600.00	\$8,600.00	(\$4,600.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	233,100.00	\$1.00	\$233,100.00	\$1.00	\$233,100.00	\$0.00
618.7	FLAGGERS	HR	150.00	\$60.00	\$9,000.00	\$45.00	\$6,750.00	\$2,250.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$425,000.00	\$425,000.00	\$410,000.00	\$410,000.00	\$15,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$8,000.00	\$32,000.00	\$3,350.00	\$13,400.00	\$18,600.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$8,000.00	\$32,000.00	\$3,050.00	\$12,200.00	\$19,800.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$20,000.00	\$40,000.00	\$8,600.00	\$17,200.00	\$22,800.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	492.00	\$7.00	\$3,444.00	\$7.00	\$3,444.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	265.00	\$50.00	\$13,250.00	\$52.00	\$13,780.00	(\$530.00)
621.32	DOUBLE DELINEATOR WITH POST	EA	39.00	\$65.00	\$2,535.00	\$59.00	\$2,301.00	\$234.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	548,216.00	\$0.22	\$120,607.52	\$0.17	\$93,196.72	\$27,410.80

PS&E Comparison

PLYMOUTH-CAMPTON-THORNTON

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	21,077.00	\$1.10	\$23,184.70	\$1.50	\$31,615.50	(\$8,430.80)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	90.00	\$3.50	\$315.00	\$6.00	\$540.00	(\$225.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	9,986.00	\$2.10	\$20,970.60	\$1.60	\$15,977.60	\$4,993.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	6,363.00	\$4.20	\$26,724.60	\$3.75	\$23,861.25	\$2,863.35
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	90.00	\$6.40	\$576.00	\$6.50	\$585.00	(\$9.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	9,986.00	\$0.40	\$3,994.40	\$0.60	\$5,991.60	(\$1,997.20)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,978.00	\$4.00	\$15,912.00	\$4.80	\$19,094.40	(\$3,182.40)
645.531	SILT FENCE	LF	3,978.00	\$2.00	\$7,956.00	\$3.00	\$11,934.00	(\$3,978.00)
645.611	BONDED FIBER MATRIX (BFM)	LB	17,273.00	\$1.75	\$30,227.75	\$1.80	\$31,091.40	(\$863.65)
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	17,866.00	\$0.60	\$10,719.60	\$1.10	\$19,652.60	(\$8,933.00)
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	200.00	\$5.00	\$1,000.00	\$3.75	\$750.00	\$250.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$35,000.00	\$35,000.00	\$18,000.00	\$18,000.00	\$17,000.00
677.4101	CCTV SYSTEM	U	1.00	\$105,000.00	\$105,000.00	\$75,000.00	\$75,000.00	\$30,000.00
677.54202	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$28,000.00	\$28,000.00	\$14,000.00	\$14,000.00	\$14,000.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	(\$2,000.00)



PS&E Comparison

PLYMOUTH-CAMPTON-THORNTON

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
677.9106	1-CONDUCTOR #6 AWG WIRE	LF	10.00	\$10.00	\$100.00	\$4.00	\$40.00	\$60.00
677.9301	3-CONDUCTOR #1 AWG CABLE	LF	25.00	\$19.00	\$475.00	\$11.00	\$275.00	\$200.00
677.9306	3-CONDUCTOR #6 AWG CABLE	LF	125.00	\$15.00	\$1,875.00	\$11.00	\$1,375.00	\$500.00
692.	MOBILIZATION	U	1.00	\$475,000.00	\$475,000.00	\$528,500.00	\$528,500.00	(\$53,500.00)
698.13	FIELD OFFICE TYPE C	MON	24.00	\$3,000.00	\$72,000.00	\$1,760.00	\$42,240.00	\$29,760.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$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	\$	194,877.00	\$1.00	\$194,877.00	\$1.00	\$194,877.00	\$0.00
Total:					\$11,316,500.76		\$10,440,239.26	\$876,261.50

August 30, 2023

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project is part of the Tier 1 Federal Resurfacing program and involves 16.3 miles of pavement resurfacing on one (1) section in three (3) towns in Districts 3.

23318 Plymouth-Campton-Thornton, I-93, 1.5" Full Width Polymer Modified Overlay,
1.5" Full Width Stone Mix Asphalt Overlay, Exit 27 Full Width Inlay, Exit 28
Full Width Overlay, 16.3 Miles

FEDERAL FUNDING: Pave-T1-Resurf/GRR (80%), Turnpike Toll Credit (20%)

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. This is to account for quantity calculations that are based on aerial and street view photography and that field conditions will vary, and that the sections will need to endure one additional winter season before the proposed work takes place.

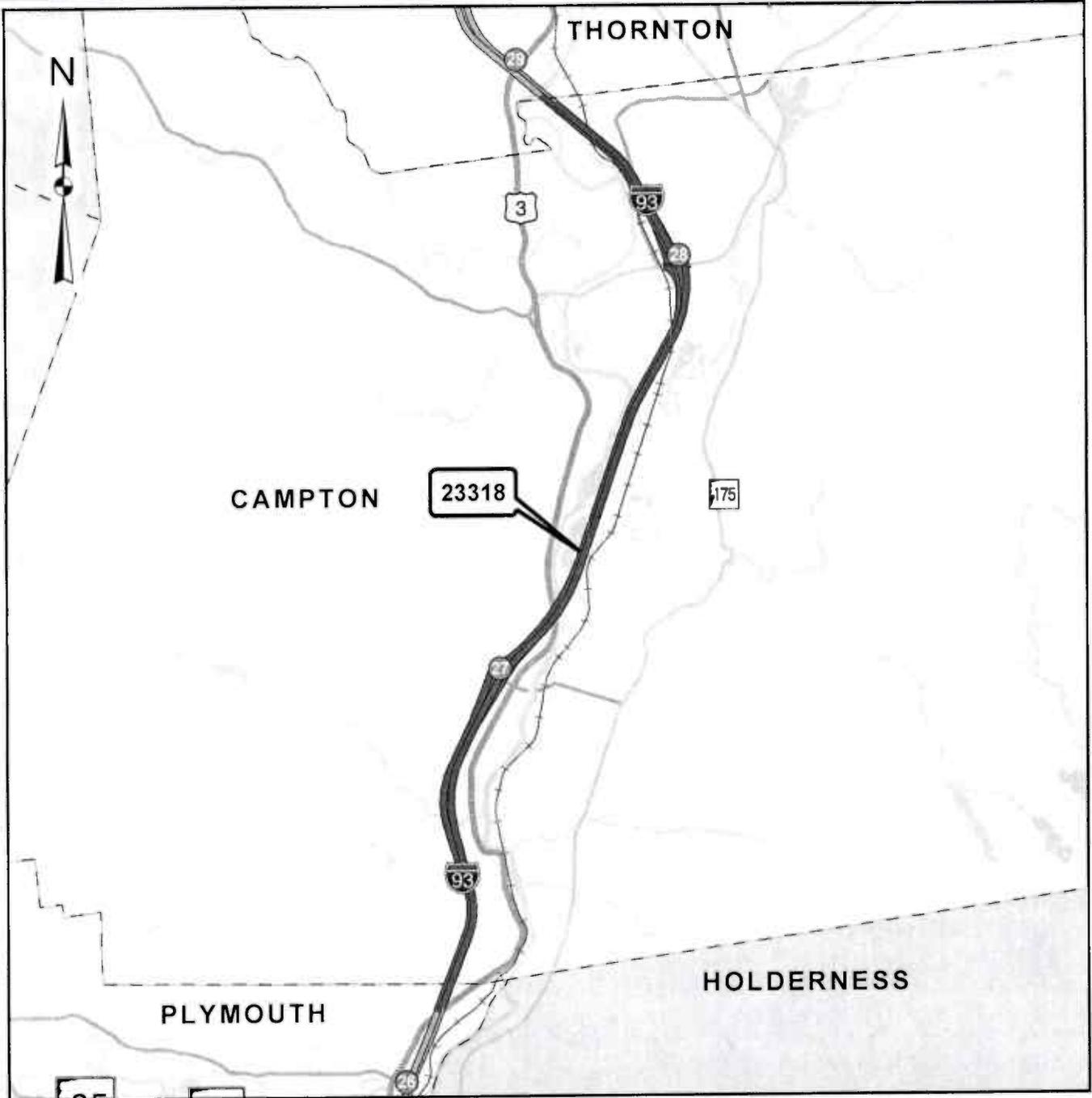
PROJECT INITIATED: The project is part of the calendar year 2024 Federal funded Tier 1 Resurfacing Program. The Pavement Management Section reviewed the road segments included in this project and the need for various preservation treatments totaling 16.3 miles.

PROJECT EXPLANATION: This project will extend the good quality life of the pavement, improve guardrail, and delay costlier improvements. The sections will be resurfaced via a full width leveling course with Stone Mix Asphalt overlay and full width polymer modified overlay. All impacted towns and utilities will be notified.

TRAFFIC IMPLICATION This project will use one-lane, lane shifts, and shoulder closures where necessary to complete the work, supplemented with flaggers and officers. All ramps at Exit 27 and Exit 28 will be closed, one at a time, at night, with signed detours in place to alternate exits along I-93. Railroad flagging agreements are required for each of the four overpasses over NHRR. The Work Zone was determined to be non-significant at the June 15, 2023 TCC Meeting.

FINAL COMPLETION DATE: September 19, 2025.

Plymouth-Campton-Thornton I-93 NB/SB



0 0.5 1 1.5 2 Miles

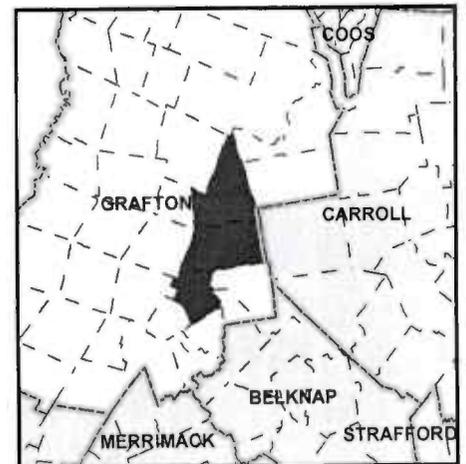
LEGEND

- 23318
- Interstates
- US Routes
- State Routes
- Unnumbered Routes
- Railroad (Abandoned)
- Railroad (Active)



State #: 43871
Fed #: X-A005(294)

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: **0006198422**



IN TESTIMONY WHEREOF,
I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 6th day of April A.D. 2023.

A handwritten signature in black ink, appearing to read "D. Scanlan", is written over a faint circular outline.

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 Clerk/Secretary/Officer of **Asst.**
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 17, 2023**,
at which a quorum of the Directors/shareholders were present and voting.

VOTED: That **JENNIFER L. DESJARDINS, CONTRACT ADMINISTRATOR**
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)

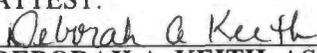
are duly authorized to enter into contracts or agreements on behalf of

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: **NOVEMBER 20, 2023**

ATTEST:

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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/15/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Liberty Mutual Insurance Co. National Insurance East 500 N 3rd St, Suite 300 Wausau, WI 54403 www.LibertyMutual.com	CONTACT NAME: Valerie Reece
	PHONE (A/C No, Ext): 513-867-3822 FAX (A/C, No):
	E-MAIL ADDRESS: Oldcastle.certs@LibertyMutual.com
	INSURER(S) AFFORDING COVERAGE NAIC #
	INSURER A: Liberty Mutual Fire Insurance Company 23035
	INSURER B: Liberty Insurance Corporation 42404
	INSURER C:
	INSURER D:
	INSURER E:
	INSURER F:

COVERAGES **CERTIFICATE NUMBER:** 77200986 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Primary/Non-Contributory <input checked="" type="checkbox"/> Separation of Insured GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	<input checked="" type="checkbox"/>		TB2-C81-004095-113 XCU Coverage Included	9/1/2023	9/1/2024	EACH OCCURRENCE	\$2,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$300,000
							MED EXP (Any one person)	\$50,000
							PERSONAL & ADV INJURY	\$2,000,000
							GENERAL AGGREGATE	\$10,000,000
							PRODUCTS - COMP/OP AGG	\$10,000,000
								\$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY	<input checked="" type="checkbox"/>		AS2-C81-004095-123 AS2-C81-054502-523 Physical Damage only: Comprehensive Ded \$10,000 Collision Ded \$10,000	9/1/2023	9/1/2024	COMBINED SINGLE LIMIT (Ea accident)	\$2,000,000
A					9/1/2023	9/1/2024	BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	<input checked="" type="checkbox"/>		TL2-681-054523-923 (General Liability)	9/1/2023	9/1/2024	EACH OCCURRENCE	\$1,000,000
							AGGREGATE	\$1,000,000
							Products/Completed Ops	\$1,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		Y/N N	WA7-C8D-004095-023 All except OH, ND, WA, WY WC7-C81-004095-013 WI, MN	9/1/2023	9/1/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
					9/1/2023	9/1/2024	E.L. EACH ACCIDENT	\$1,000,000
							E.L. DISEASE - EA EMPLOYEE	\$1,000,000
							E.L. DISEASE - POLICY LIMIT	\$1,000,000
A	Excess Liability - Auto Liability	<input checked="" type="checkbox"/>		TL2-681-054653-443 (Auto)	9/1/2023	9/1/2024	Each Occurrence	\$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Plymouth-Campton-Thornton X-A005(294), 43871.
 State of New Hampshire-DOT is listed as additional insured with regards to the general liability, automobile liability, and excess liability policies, on a primary and non-contributory basis, where required by written contract.
 Excess liability follows form over the general liability and auto liability.

CERTIFICATE HOLDER **CANCELLATION**

State of New Hampshire-DOT P.O. Box 483 Concord NH 03302	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Valerie Reece
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/15/2023

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Liberty Mutual Insurance Co. National Insurance East 500 N 3rd St. Suite 300 Wausau, WI 54403 www.LibertyMutual.com	CONTACT NAME: Valerie Reece
	PHONE (A/C, No, Ext): 513-867-3822 FAX (A/C, No):
	E-MAIL ADDRESS: Oldcastle.certs@LibertyMutual.com
	INSURER(S) AFFORDING COVERAGE NAIC #
	INSURER A: Liberty Mutual Fire Insurance Company 23035
	INSURER B: Liberty Insurance Corporation 42404
	INSURER C:
	INSURER D:
	INSURER E:
	INSURER F:

COVERAGES **CERTIFICATE NUMBER:** 77201019 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDD INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Primary/Non-Contributory <input checked="" type="checkbox"/> Separation of Insured GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	<input checked="" type="checkbox"/>		TB2-C81-004095-113 XCU Coverage Included	9/1/2023	9/1/2024	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$300,000 MED EXP (Any one person) \$50,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$10,000,000 PRODUCTS - COMP/OP AGG \$10,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input type="checkbox"/> AUTOS ONLY	<input checked="" type="checkbox"/>		AS2-C81-004095-123 AS2-C81-054502-523 Physical Damage only: Comprehensive Ded \$10,000 Collision Ded \$10,000	9/1/2023	9/1/2024	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	<input checked="" type="checkbox"/>		TL2-681-054523-923 (General Liability)	9/1/2023	9/1/2024	EACH OCCURRENCE \$1,000,000 AGGREGATE \$1,000,000 Products/Completed Ops \$1,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y <input checked="" type="checkbox"/> N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WA7-C8D-004095-023 All except OH, ND, WA, WY WC7-C81-004095-013 WI, MN	9/1/2023	9/1/2024	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
A	Excess Liability - Auto Liability	<input checked="" type="checkbox"/>		TL2-681-054653-443 (Auto)	9/1/2023	9/1/2024	Each Occurrence \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: Plymouth-Campton-Thornton X-A005(294), 43871.
 Plymouth & Lincoln Railroad, their affiliates, successors and assigns and NH DOT are listed as additional insured with regards to the general liability automobile liability, and excess liability policies, on a primary and non-contributory basis, where required by written contract.
 Excess liability follows form over the general liability and auto liability.

CERTIFICATE HOLDER Plymouth & Lincoln Railroad, their affiliates, successors and assigns P.O. Box 483 Concord NH 03302	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Valerie Reece

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RAILROAD PROTECTIVE LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number	TE2-681-054695-143	Issuing Office	Suwanee, GA
Renewal of	NEW	Issue Date	11/21/2023
Account Number	8-036771	Sub Account	0000

Named Insured and Mailing Address	Franchise
State of New Hampshire RR	
PO Box 483	
Concord, NH 03302	

Form of Business Other

Policy Period: The policy period is from 11/28/2023 to 11/28/2024 12:01 A.M. standard time at the Insured's mailing address.

Job Location:
I-93 Plymouth-Campton-Thornton Section 23318: Crosses under I-93; NHDOT/Plymouth Crossing #2 - This project involves 16.3 miles of pavement resurfacing on one (1) section in three (3) Towns in District 3.

Designated Contractor:	Designated Contractor Mailing Address:
Pike Industries, Inc	3 Eastgate Park Road
	Belmont, NH 03220

Name and Address of Involved Governmental Authority or Other Contracting Party:
State of NH - D.O.T.
P.O. Box 486
Concord, NH 03302

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	\$ 6,000,000

SCHEDULE

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

Railroad Protective Liability Coverage Part Premium	\$ 1,500
Endorsement Premium	\$
Other Charge(s)	\$
Amount Payable at Inception	\$ 1,500

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

Producer

OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054695-113
Renewal of NEW
Account Number 8-036771

Issuing Office Suwanee, GA
Issue Date 11/21/2023
Sub Account 0000

Named Insured and Mailing Address
State of New Hampshire - D.O.T.
PO Box 483
Concord, NH 03302

Franchise

Form of Business Other

Policy Period: The policy period is from 11/28/2023 to 11/28/2024 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: Plymouth-Campton-Thornton X-A005(294), 43871 - This project involves 16.3 miles of pavement resurfacing on one (1) section in three (3) towns

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 \$
Total Estimated Premium \$ 1,500
Other Charges(s) \$

Policywriting Minimum Premium \$

Forms Applicable: See Attached Inventory

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

Producer

Countersigned By:


Authorized Representative