



## THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

25



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

Bureau of Construction November 20, 2023

## William Cass, P.E. Commissioner

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

### 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 \$4,972,866.69 for roadway resurfacing on I-93 northbound and southbound in Hooksett, including all Exit 11 ramps and the concrete pad on the Exit 11 toll booth (Project: Central Turnpike Paving #44145), from the date of Governor and Council approval through September 20, 2024, unless amended by the Department in accordance with the Standard Specifications. 100% Turnpike Funds.

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

Funding is available as follows:

FY 2024

FY 2025

04-96-96-961017-7025

Turnpike Renewal & Replacement

400-500870 Highway Contract Payments

\$2,250,000

\$2,722,866.69

2. Further authorize that a contingency in the amount of \$248,643.33 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:

FY 2025

04-96-96-961017-7025

Turnpike Renewal & Replacement

400-500870 Highway Contract Payments

\$248,643.33

### **EXPLANATION**

This project is part of the Turnpike's Renewal and Replacement Program. This project involves resurfacing the full width of I-93 NB & SB from MM 27.45 to MM 29.5 in Hooksett and all Exit 11 ramps (NB off, NB on and SB off, SB on) including the pavement under I-93 to the concrete pad of the Exit 11 toll booth. The ORT lanes are not included in this paying project.

#### Page 2

The pavement is cracking with extensive locations of delamination due to the age of the pavement. The proposed improvements will extend the life of the roadway. Crack sealing will preserve the design life of the pavement. The project will consist of full width, 2" mill and inlay.

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.

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 Funded from the 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.

Your approval of this resolution is respectfully requested.

Sincerely,

William J. Cass, P.E. Commissioner

William Cerr

WC/pcj

Department Estimate: \$5,103,703.30 Contract Amount: \$4,972,866.69 Under Estimate: \$130,836.61

Attachments



## **ABC Bid Data**

**CENTRAL TURNPIKE PAVING** 

44145

**NON-FEDERAL** 

PROJECT:

CENTRAL TURNPIKE PAVING

STATE PROJECT NUMBER: 44145

FED. PROJECT NUMBER: DATE BIDS OPEN:

NON-FEDERAL

SCOPE OF WORK:

November 09, 2023, Central Resurfacing

**COMPLETION DATE:** 

September 20, 2024

LOCATION:

Merrimack

Awarded To: PIKE INDUSTRIES, INC.

3 EASTGATE PARK ROAD

BELMONT, NH 03220

Amount:

**Award Date:** 

\$4,972,866.69

Certified by: WILLIAM.J.OLDENBURG

Director of Project Development

## **Summary of Bidders**

| EASTGATE PARK ROAD, BELMONT NH 03220      | Bid Amount     | Rank |
|---|----------------|------|
| PIKE INDUSTRIES, INC.                     | \$4,972,866.69 | Α    |
| 3 EASTGATE PARK ROAD, BELMONT NH 03220    |                |      |
| CONTINENTAL PAVING INC                    | \$5,567,619.39 | В    |
| 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053 |                |      |

## New Hampshire Department of Transportation

## **ABC Bid Data**

CENTRAL TURNPIKE PAVING 44145 NON-FEDERAL

|          |             |      |          |            | PS&E  | 3 EASTGA   | USTRIES, INC.<br>TE PARK ROAD<br>NT, NH 03220 | 1 CONTIN   | ITAL PAVING INC<br>NENTAL DRIVE<br>DERRY, NH 03053 |
|----------|-------------|------|----------|------------|-------|------------|---|------------|--|
| Item No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total   | Unit Price | Total  |

#### **Items**

| 304.32    | CRUSHED GRAVEL FOR SHOULDER LEVELING                                 | TON | 50,00      | \$35.00      | \$1,750.00     | \$200.00     | \$10,000.00    | \$100.00     | \$5,000,00     |
|-----------|--|-----|------------|--------------|----------------|--------------|----------------|--------------|----------------|
| 403.11941 | HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH<br>STRENGTH, QC/QA TIER 1 | TON | 20,785.00  | \$105.00     | \$2,182,425.00 | \$100.00     | \$2,078,500.00 | \$120.00     | \$2,494,200.00 |
| 403,11942 | HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH<br>STRENGTH, QC/QA TIER 2 | TON | 2,336,00   | \$105.00     | \$245,280.00   | \$105.00     | \$245,280.00   | \$120.00     | \$280,320.00   |
| 403,11953 | HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH<br>STRENGTH               | TON | 69.00      | \$105.00     | \$7,245.00     | \$200,00     | \$13,800.00    | \$120.00     | \$8,280.00     |
| 403.12    | HBP-HAND METHOD  | TON | 350.00     | \$200.00     | \$70,000.00    | \$165.00     | \$57,750.00    | \$175.00     | \$61,250.00    |
| 403.16    | PAVEMENT JOINT ADHESIVE  | LF  | 185,367.00 | \$0.35       | \$64,878.45    | \$0.60       | \$111,220.20   | \$0.35       | \$64,878.45    |
| 403,4     | MATERIAL TRANSFER VEHICLE (MTV)                                      | TON | 23,190.00  | \$3.00       | \$69,570.00    | \$4.00       | \$92,760.00    | \$3.00       | \$69,570,00    |
| 410.22    | ASPHALT EMULSION FOR TACK COAT                                       | GAL | 10,262.00  | \$5.00       | \$51,310,00    | \$6.00       | \$61,572.00    | \$5.50       | \$56,441.00    |
| 411.1     | HOT BITUMINOUS CONCRETE LEVELING COURSE                              | TON | 50,00      | \$125.00     | \$6,250.00     | \$220.00     | \$11,000.00    | \$125.00     | \$6,250.00     |
| 413.1     | HOT-POURED CRACK SEALANT   | LB  | 150,000.00 | \$3.75       | \$562,500.00   | \$2.75       | \$412,500.00   | \$4.40       | \$660,000.00   |
| 417.      | COLD PLANING BITUMINOUS SURFACES                                     | SY  | 204,021.00 | \$3,00       | \$612,063.00   | \$2.75       | \$561,057.75   | \$3.00       | \$612,063.00   |
| 417.1242  | COLD PLANING BITUMINOUS SURFACES, 24" WIDE X 2" DEEP                 | LF  | 5,439.00   | \$10.00      | \$54,390.00    | \$2.00       | \$10,878.00    | \$10.00      | \$54,390.00    |
| 417.416   | RUMBLE STRIPS, 16" WIDE  | LF  | 22,908.00  | \$0.50       | \$11,454.00    | \$1.40       | \$32,071.20    | \$1.35       | \$30,925.80    |
| 604.0007  | POLYETHYLENE LINER   | EA  | 182.00     | \$150.00     | \$27,300.00    | \$150.00     | \$27,300.00    | \$140.00     | \$25,480.00    |
| 604.4     | RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET                    | LF  | 182.00     | \$550.00     | \$100,100.00   | \$800.00     | \$145,600.00   | \$600.00     | \$109,200.00   |
| 604.71    | GRATES & FRAMES, TYPE A  | EA  | 5.00       | \$1,000.00   | \$5,000.00     | \$1,000.00   | \$5,000.00     | \$1,000.00   | \$5,000.00     |
| 608.2401  | 4" CONCRETE SIDEWALK   | SY  | 25.00      | \$100.00     | \$2,500.00     | \$135.00     | \$3,375.00     | \$75.00      | \$1,875.00     |
| 609.216   | STRAIGHT GRANITE SLOPE CURB 6" HIGH                                  | LF  | 250.00     | \$40.00      | \$10,000.00    | \$45.00      | \$11,250.00    | \$50.00      | \$12,500.00    |
| 609.5     | RESET GRANITE CURB   | LF  | 250.00     | \$20,00      | \$5,000.00     | \$25.00      | \$6,250.00     | \$20.00      | \$5,000.00     |
| 609.811   | BITUMINOUS CURB, TYPE B (4" REVEAL)                                  | LF  | 250.00     | \$20.00      | \$5,000.00     | \$15.00      | \$3,750.00     | \$10.00      | \$2,500.00     |
| 618.61    | UNIFORMED OFFICERS WITH VEHICLE                                      | \$  | 80,000.00  | \$1.00       | \$80,000,00    | \$1.00       | \$80,000.00    | \$1.00       | \$80,000.00    |
| 619.1     | MAINTENANCE OF TRAFFIC   | U   | 1.00       | \$175,000,00 | \$175,000.00   | \$250,000.00 | \$250,000.00   | \$200,000.00 | \$200,000.00   |
| 619.25    | PORTABLE CHANGEABLE MESSAGE SIGN                                     | U   | 4.00       | \$8,000.00   | \$32,000.00    | \$3,750,00   | \$15,000.00    | \$8,000.00   | \$32,000.00    |
| 619.279   | AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN                           | U   | 2.00       | \$10,000.00  | \$20,000.00    | \$3,000.00   | \$6,000.00     | \$10,000,00  | \$20,000.00    |

Tuesday, November 14, 2023

# New Hampshire Department of Transportation

## **ABC Bid Data**

CENTRAL TURNPIKE PAVING 44145 NON-FEDERAL

|          |  |      |              |              | PS&E           | 3 EASTGA     | USTRIES, INC.<br>TE PARK ROAD<br>NT, NH 03220 | 1 CONTIN     | TAL PAVING INC<br>NENTAL DRIVE<br>ERRY, NH 03053 |
|----------|--|------|--------------|--------------|----------------|--------------|---|--------------|--|
| Item No. | Description  | Unit | Quantity     | Unit Price   | Total          | Unit Price   | Total   | Unit Price   | Total  |
| 619.63   | TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3              | U    | 2.00         | \$10,000.00  | \$20,000.00    | \$10,000.00  | \$20,000.00                                   | \$10,000.00  | \$20,000.00                                      |
| 621.1    | RETROREFLECTIVE MEDIAN BARRIER DELINEATOR                  | EA   | 100.00       | \$25.00      | \$2,500.00     | \$50.00      | \$5,000.00                                    | \$54.00      | \$5,400.00                                       |
| 621.3112 | SINGLE LARGE DELINEATOR WITH POST                          | EA   | 400.00       | \$105.00     | \$42,000.00    | \$60.00      | \$24,000.00                                   | \$93.00      | \$37,200.00                                      |
| 628.2    | SAWED BITUMINOUS PAVEMENT                                  | LF   | 750.00       | \$3.00       | \$2,250.00     | \$15.00      | \$11,250.00                                   | \$2.00       | \$1,500.00                                       |
| 632.0106 | RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE               | LF   | 167,632.00   | \$0.30       | \$50,289.60    | \$0.22       | \$36,879.04                                   | \$0.27       | \$45,260.64                                      |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE | LF   | 6,840.00     | \$3,00       | \$20,520.00    | \$1.20       | \$8,208,00                                    | \$3.00       | \$20,520.00                                      |
| 632.3112 | RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE          | LF   | 18,051.00    | \$4.75       | \$85,742,25    | \$4.50       | \$81,229.50                                   | \$4.50       | \$81,229.50                                      |
| 692.     | MOBILIZATION   | U    | 1.00         | \$220,000.00 | \$220,000.00   | \$275,000.00 | \$275,000.00                                  | \$200,000.00 | \$200,000.00                                     |
| 698.12   | FIELD OFFICE TYPE B  | MON  | 7.00         | \$3,000.00   | \$21,000.00    | \$3,000.00   | \$21,000.00                                   | \$3,000.00   | \$21,000.00                                      |
| 699.     | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL       | \$   | 2,000.00     | \$1.00       | \$2,000.00     | \$1.00       | \$2,000.00                                    | \$1.00       | \$2,000.00                                       |
| 1008,11  | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK   | \$   | 25,000.00    | \$1.00       | \$25,000,00    | \$1.00       | \$25,000.00                                   | \$1.00       | \$25,000.00                                      |
| 1010.15  | FUEL ADJUSTMENT  | \$   | 40,000.00    | \$1.00       | \$40,000.00    | \$1.00       | \$40,000.00                                   | \$1.00       | \$40,000.00                                      |
| 1010.2   | ASPHALT CEMENT ADJUSTMENT                                  | \$   | 50,000.00    | \$1.00       | \$50,000.00    | \$1.00       | \$50,000.00                                   | \$1.00       | \$50,000.00                                      |
| 1010,3   | QUALITY CONTROL QUALITY ASSURANCE (QC/QA)<br>ASPHALT       | \$   | 121,386.00   | \$1.00       | \$121,386.00   | \$1.00       | \$121,386.00                                  | \$1.00       | \$121,386.00                                     |
|          |  |      | Totals:      |              | \$5,103,703.30 |              | \$4,972,866.69                                |              | \$5,567,619.39                                   |
|          |  |      | Alt, Totals: |              |                |              |   |              |  |
|          |  |      | Totals:      |              | \$5,103,703.30 |              | \$4,972,866.69                                |              | \$5,567,619.39                                   |



## **PS&E Comparison**

CENTRAL TURNPIKE PAVING 44145 NON-FEDERAL

|           |   |     |            | A-Bid      | der            | PS         | \$E            |                   |
|-----------|---|-----|------------|------------|----------------|------------|----------------|-------------------|
| Item No.  | Description   |     | Quantity   | Unit Price | Total          | Unit Price | Total          | A-PS&E Difference |
| Items     |   |     |            | -          |                |            |                |                   |
| 304.32    | CRUSHED GRAVEL FOR SHOULDER LEVELING                                    | TON | 50.00      | \$200.00   | \$10,000.00    | \$35.00    | \$1,750.00     | \$8,250.00        |
| 403.11941 | HBP-1/2" SURFACE MIX, MACHINE METHOD,<br>HIGH<br>STRENGTH, QC/QA TIER 1 | TON | 20,785.00  | \$100.00   | \$2,078,500.00 | \$105.00   | \$2,182,425.00 | (\$103,925.00)    |
| 403.11942 | HBP-1/2" SURFACE MIX, MACHINE METHOD,<br>HIGH<br>STRENGTH, QC/QA TIER 2 | TON | 2,336.00   | \$105.00   | \$245,280.00   | \$105.00   | \$245,280.00   | \$0.00            |
| 403.11953 | HBP-3/8" SURFACE MIX, MACHINE METHOD,<br>HIGH<br>STRENGTH               | TON | 69.00      | \$200.00   | \$13,800.00    | \$105.00   | \$7,245.00     | \$6,555.00        |
| 403.12    | HBP-HAND METHOD   | TON | 350.00     | \$165.00   | \$57,750.00    | \$200.00   | \$70,000.00    | (\$12,250.00)     |
| 403.16    | PAVEMENT JOINT ADHESIVE   | LF  | 185,367.00 | \$0.60     | \$111,220.20   | \$0.35     | \$64,878.45    | \$46,341.75       |
| 403.4     | MATERIAL TRANSFER VEHICLE (MTV)   | TON | 23,190.00  | \$4.00     | \$92,760.00    | \$3.00     | \$69,570.00    | \$23,190.00       |
| 410.22    | ASPHALT EMULSION FOR TACK COAT  | GAL | 10,262.00  | \$6.00     | \$61,572.00    | \$5.00     | \$51,310.00    | \$10,262.00       |
| 411.1     | HOT BITUMINOUS CONCRETE LEVELING COURSE                                 | TON | 50.00      | \$220.00   | \$11,000.00    | \$125.00   | \$6,250.00     | \$4,750.00        |
| 413.1     | HOT-POURED CRACK SEALANT  | LB  | 150,000.00 | \$2.75     | \$412,500.00   | \$3.75     | \$562,500.00   | (\$150,000.00)    |
| 417.      | COLD PLANING BITUMINOUS SURFACES  | SY  | 204,021.00 | \$2.75     | \$561,057.75   | \$3.00     | \$612,063.00   | (\$51,005.25)     |
| 417.1242  | COLD PLANING BITUMINOUS SURFACES, 24"<br>WIDE X 2"<br>DEEP              | LF  | 5,439.00   | \$2.00     | \$10,878.00    | \$10.00    | \$54,390.00    | (\$43,512.00)     |
| 417.416   | RUMBLE STRIPS, 16" WIDE   | LF  | 22,908.00  | \$1.40     | \$32,071.20    | \$0.50     | \$11,454.00    | \$20,617.20       |
| 604.0007  | POLYETHYLENE LINER  | EA  | 182.00     | \$150.00   | \$27,300.00    | \$150.00   | \$27,300.00    | \$0.00            |



## **PS&E Comparison**

CENTRAL TURNPIKE PAVING
44145
NON-FEDERAL

|          |  |      |                                     | A-Bido       | der                                 | PS8                       | kΕ           |                   |            |         |            |              |
|----------|--|------|-------------------------------------|--------------|-------------------------------------|---------------------------|--------------|-------------------|------------|---------|------------|--------------|
| Item No. | Description  | Unit | Quantity                            | Unit Price   | Total                               | Unit Price                | Total        | A-PS&E Difference |            |         |            |              |
| 604.4    | RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET          | LF   | 182.00                              | \$800.00     | \$145,600.00                        | \$550.00                  | \$100,100.00 |                   |            |         |            |              |
| 604.71   | GRATES & FRAMES, TYPE A                                    | EA   | 5.00                                | \$1,000.00   | \$5,000.00                          | \$1,000.00                | \$5,000.00   | \$0.00            |            |         |            |              |
| 608.2401 | 4" CONCRETE SIDEWALK                                       | SY   | 25.00                               | \$135.00     | \$3,375.00                          | \$100.00                  | \$2,500.00   | \$875.00          |            |         |            |              |
| 609.216  | STRAIGHT GRANITE SLOPE CURB 6" HIGH                        |      | 250.00                              | \$45.00      | \$11,250.00                         | \$40.00                   | \$10,000.00  | \$1,250.00        |            |         |            |              |
| 609.5    | RESET GRANITE CURB   |      | 250.00                              | \$25.00      | \$6,250.00                          | \$20.00                   | \$5,000.00   | \$1,250.00        |            |         |            |              |
| 609.811  | BITUMINOUS CURB, TYPE B (4" REVEAL)                        |      | BITUMINOUS CURB, TYPE B (4" REVEAL) |              | BITUMINOUS CURB, TYPE B (4" REVEAL) |                           | 250.00       | \$15.00           | \$3,750.00 | \$20.00 | \$5,000.00 | (\$1,250.00) |
| 618.61   | UNIFORMED OFFICERS WITH VEHICLE                            |      | 80,000.00                           | \$1.00       | \$80,000.00                         | \$1.00                    | \$80,000.00  | \$0.00            |            |         |            |              |
| 619.1    | MAINTENANCE OF TRAFFIC                                     | U    | 1.00                                | \$250,000.00 | \$250,000.00                        | \$250,000.00 \$175,000.00 |              | \$75,000.00       |            |         |            |              |
| 619.25   | PORTABLE CHANGEABLE MESSAGE SIGN                           | U    | 4.00                                | \$3,750.00   | \$15,000.00                         | \$8,000.00                | \$32,000.00  | (\$17,000.00)     |            |         |            |              |
| 619.279  | AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN                 | U    | 2.00                                | \$3,000.00   | \$6,000.00                          | \$10,000.00               | \$20,000.00  | (\$14,000.00)     |            |         |            |              |
| 619.63   | TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3              | U    | 2.00                                | \$10,000.00  | \$20,000.00                         | \$10,000.00               | \$20,000.00  | \$0.00            |            |         |            |              |
| 621.1    | RETROREFLECTIVE MEDIAN BARRIER DELINEATOR                  | EA   | 100.00                              | \$50.00      | \$5,000.00                          | \$25.00                   | \$2,500.00   | \$2,500.00        |            |         |            |              |
| 621.3112 | SINGLE LARGE DELINEATOR WITH POST                          | EA   | 400.00                              | \$60.00      | \$24,000.00                         | \$105.00                  | \$42,000.00  | (\$18,000.00)     |            |         |            |              |
| 628.2    | SAWED BITUMINOUS PAVEMENT                                  | LF   | 750.00                              | \$15.00      | \$11,250.00                         | \$3.00                    | \$2,250.00   | \$9,000.00        |            |         |            |              |
| 632.0106 | RETROREFLECTIVE PAINT PAVE. MARKING, 6"<br>LINE            | LF   | 167,632.00                          | \$0.22       | \$36,879.04                         | \$0.30                    | \$50,289.60  | (\$13,410.56)     |            |         |            |              |
| 632.1104 | PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE | LF   | 6,840.00                            | \$1.20       | \$8,208.00                          | \$3.00                    | \$20,520.00  | (\$12,312.00)     |            |         |            |              |



## **PS&E Comparison**

CENTRAL TURNPIKE PAVING 44145 NON-FEDERAL

|          |  | 1    |            | A-Bidd       | er           | PS&          | E            |                   |
|----------|--|------|------------|--------------|--------------|--------------|--------------|-------------------|
| Item No. | Description  | Unit | Quantity   | Unit Price   | Total        | Unit Price   | Total        | A-PS&E Difference |
| 632.3112 | RETROREFLECT. THERMOPLAS. PAVE.<br>MARKING, 12"<br>LINE  | LF   | 18,051.00  | \$4.50       | \$81,229.50  | \$4.75       | \$85,742.25  |                   |
| 692.     | MOBILIZATION   | U    | 1.00       | \$275,000.00 | \$275,000.00 | \$220,000.00 | \$220,000.00 | \$55,000.00       |
| 698.12   | FIELD OFFICE TYPE B                                      | MON  | 7.00       | \$3,000.00   | \$21,000.00  | \$3,000.00   | \$21,000.00  | \$0.00            |
| 699.     | MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL     | \$   | 2,000.00   | \$1.00       | \$2,000.00   | \$1.00       | \$2,000.00   | \$0.00            |
| 1008.11  | ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK | \$   | 25,000.00  | \$1.00       | \$25,000.00  | \$1.00       | \$25,000.00  | \$0.00            |
| 1010.15  | FUEL ADJUSTMENT  | \$   | 40,000.00  | \$1.00       | \$40,000.00  | \$1.00       | \$40,000.00  | \$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<br>(QC/QA)<br>ASPHALT  | \$   | 121,386.00 | \$1.00       | \$121,386.00 | \$1.00       | \$121,386.00 | \$0.00            |

**Total:** \$4,972,866.69 \$5,103,703.30 (\$130,836.61)

October 17, 2023

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** This project involves resurfacing the full width of I-93 NB & SB from MM 27.45 to MM 29.5 in Hooksett and all Exit 11 ramps (NB off, NB on and SB off, SB on) including the pavement under I-93 to the concrete pad of the Exit 11 toll booth. The ORT lanes are not included in this paving project.

This project will crack seal I-293 NB & SB in Manchester, lanes & shoulders from MM 4.6 to MM 11.4 and lanes & shoulders of I-93 NB & SB from MM 34.8 to MM 38.4. Ramps are not included.

**FEDERAL FUNDING:** 0% (100% Turnpike Funded from the 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.

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

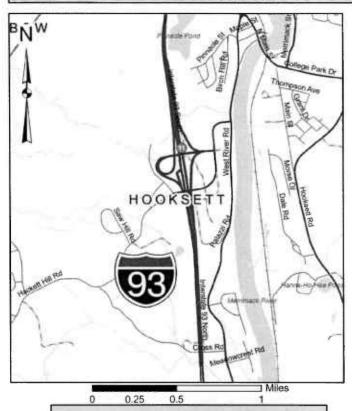
**PROJECT EXPLANATION:** The pavement is cracking with extensive locations of delamination due to the age of the pavement. The proposed improvements will extend the life of the roadway. Crack sealing will preserve the design life of the pavement. The project will consist of full width, 2" mill and inlay.

**TRAFFIC IMPLICATION:** The traffic impacts are expected to be minimal. Construction will take place at night during the following timeframes:

Sunday through Thursday NB: 9:00pm to 5:00am Monday through Friday SB: 9:00pm to 5:00am

COMPLETION DATE: September 20, 2024.

## CENTRAL RESURFACING 44145- PROJECT LOCATIONS AND SNAPSHOT



HOOKSETT 3A

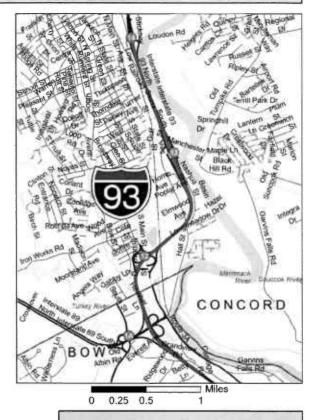
MANCHESTER

114

GOFFSTOWN

Miles

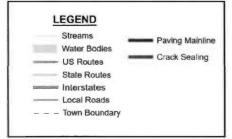
0 0.5 1 2



2" Mill and Fill on I-93 from MM29.5 to MM27.45

Crack Seal I-293 from MM 11.4 to MM 4.6

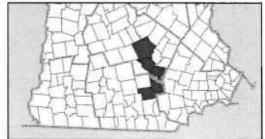
Crack Seal I-93 from MM 38.4 to MM 34.8



State #: 44145 Federal #: N/A Ad Date: 10/17/2023







## 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.

David M. Scanlan Secretary of State

#### Corporate Resolution

Asst.

I, DEBORAH A. KEITH, hereby certify that I am duly elected Clerk/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 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

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).

| (A/C, No):  |
|-------------|
| utual.com   |
| GE NAIC#    |
| mpany 23035 |
| 42404       |
|             |
|             |
|             |
|             |
|             |

CERTIFICATE NUMBER: 77200955 **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.

| NSR<br>LTR |   | ADDL INSD | SUBR<br>WVD POLICY NUMBER                           | POLICY EFF<br>(MM/DD/YYYY) | POLICY EXP | LIMIT  | rs           |
|------------|---|-----------|---|----------------------------|------------|--|--------------|
| Α          | CLAIMS-MADE OCCUR                                 | 1         | TB2-C81-004095-113                                  | 9/1/2023                   | 9/1/2024   | EACH OCCURRENCE<br>DAMAGE TO RENTED                | \$2,000,000  |
|            | ✓ Primary/Non-Contributory                        |           | XCU Coverage Included                               |                            |            | PREMISES (Ea occurrence)  MED EXP (Any one person) | \$300,000    |
|            | ✓ Separation of Insured                           | 1         |   |                            |            | PERSONAL & ADV INJURY                              | \$2,000,000  |
|            | GEN'L AGGREGATE LIMIT APPLIES PER:                |           |   |                            |            | GENERAL AGGREGATE                                  | \$10,000,000 |
|            | POLICY / PRO-<br>JECT LOC                         |           |   |                            |            | PRODUCTS - COMP/OP AGG                             | \$10,000,000 |
|            | OTHER:  |           |   |                            |            |  | \$           |
| Α          | AUTOMOBILE LIABILITY                              | 1         | AS2-C81-004095-123                                  | 9/1/2023                   | 9/1/2024   | COMBINED SINGLE LIMIT<br>(Ea accident)             | \$2,000,000  |
| ٨          | ✓ ANY AUTO  |           | 100 001 05 1500 500                                 | 01410000                   | 0/4/0004   | BODILY INJURY (Per person)                         | \$           |
| Α          | OWNED SCHEDULED AUTOS ONLY AUTOS                  |           | AS2-C81-054502-523                                  | 9/1/2023                   | 9/1/2024   | BODILY INJURY (Per accident)                       | \$           |
|            | HIRED NON-OWNED AUTOS ONLY                        | Ì         | Physical Damage only:<br>Comprehensive Ded \$10,000 |                            |            | PROPERTY DAMAGE<br>(Per accident)                  | \$           |
|            |   |           | Collision Ded \$10,000                              |                            |            |  | \$           |
| Α          | UMBRELLA LIAB   ✓ OCCUR                           | 1         | TL2-681-054523-923<br>(General Liability)           | 9/1/2023                   | 9/1/2024   | EACH OCCURRENCE                                    | \$1,000,000  |
|            | ✓ EXCESS LIAB CLAIMS-MADE                         |           |   |                            |            | AGGREGATE  | \$1,000,000  |
|            | DED RETENTION\$                                   |           |   |                            |            | Products/Completed Ops                             | \$1,000,000  |
| В          | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N |           | WA7-C8D-004095-023                                  | 9/1/2023                   | 9/1/2024   | ✓ PER OTH-   |              |
|            | ANYPROPRIETOR/PARTNER/EXECUTIVE                   | N/A       | All except OH, ND, WA, WY                           |                            |            | E.L. EACH ACCIDENT                                 | \$1,000,000  |
| В          | (Mandatory in NH)  If yes, describe under         |           | WC7-C81-004095-013                                  | 9/1/2023                   | 9/1/2024   | E.L. DISEASE - EA EMPLOYEE                         | \$1,000,000  |
|            | DESCRIPTION OF OPERATIONS below                   |           | WI, MN  |                            |            | E.L. DISEASE - POLICY LIMIT                        | \$1,000,000  |
|            | Excess Liability - Auto Liability                 | 1         | TL2-681-054653-443 (Auto)                           | 9/1/2023                   |            | Each Occurrence                                    | \$1,000,000  |

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

| RE: C | entral | Turnpike | Paving. | 44145. |
|-------|--------|----------|---------|--------|
|-------|--------|----------|---------|--------|

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<br>P.O. Box 483<br>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 Valerie V. 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).

|      | DDUCER   |           | 001           | tilledic Holder in Hed of 5                   | CONTA<br>NAME:   |                            | 21:                |   |         |             |  |
|------|--|-----------|---------------|---|--|----------------------------|--------------------|---|---------|-------------|--|
|      | MARSH USA, LLC.<br>TWO ALLIANCE CENTER<br>3560 LENOX ROAD, SUITE 2400  |           |               |   | PHONE<br>(A/C. N.<br>E-MAIL<br>ADDRE   | Ext):                      |                    | FAX<br>(A/C, No):                             |         |             |  |
|      | ATLANTA, GA 30326  |           |               |   | ADDRE  |                            | SURFR(S) AFFO      | RDING COVERAGE                                |         | NAIC#       |  |
| CN.  | 103150008UMB-23-24   |           |               |   | INSLIDE  |                            | Guarantee & Liab   |   |         | 26247       |  |
| -    | URED   |           |               | )-  | INSURER B:   |                            |                    |   |         |             |  |
|      | (020-BEL) PIKE INDUSTRIES, INC.<br>3 EASTGATE PARK ROAD  |           |               |   | INSURE   | -                          |                    |   |         |             |  |
|      | BELMONT, NH 03220  |           |               |   | INSURE   |                            |                    |   |         |             |  |
|      |  |           |               |   | INSURE   | RE:                        |                    |   |         | E           |  |
|      |  |           |               | 5000000 .00000                                | INSURE   | RF:                        |                    |   |         |             |  |
| CO   | VERAGES CER  | TIF       | CATI          | E NUMBER:                                     | ATL  | -005676405-01              |                    | <b>REVISION NUMBER: 5</b>                     |         |             |  |
| 0    | HIS IS TO CERTIFY THAT THE POLICIES NDICATED. NOTWITHSTANDING ANY REJERTIFICATE MAY BE ISSUED OR MAY EXCLUSIONS AND CONDITIONS OF SUCH | EQUIPER 1 | REME<br>TAIN, | NT, TERM OR CONDITION<br>THE INSURANCE AFFORD | OF AN'   | CONTRACT                   | OR OTHER           | DOCUMENT WITH RESPE<br>D HEREIN IS SUBJECT TO | ст то   | WHICH THIS  |  |
| INSR | TYPE OF INSURANCE  | ADDL      | SUBR          | POLICY NUMBER                                 |  | POLICY EFF<br>(MM/DD/YYYY) | POLICY EXP         | LIMIT   | s       |             |  |
| EIK  | COMMERCIAL GENERAL LIABILITY   | INSD      | WAD           | TOLIOT HOMBEN                                 |  | (MANIDO) I I I I I         | (MININE DE L'ITTY) | EACH OCCURRENCE                               | s       |             |  |
|      | CLAIMS-MADE OCCUR  |           |               |   |  |                            |                    | DAMAGE TO RENTED PREMISES (Ea occurrence)     | \$      |             |  |
|      |  |           |               |   |  |                            |                    | MED EXP (Any one person)                      | \$      |             |  |
|      |  |           |               |   |  |                            |                    | PERSONAL & ADV INJURY                         | \$      |             |  |
|      | GEN'L AGGREGATE LIMIT APPLIES PER:   |           |               |   |  |                            |                    | GENERAL AGGREGATE                             | \$      |             |  |
|      | POLICY JECT LOC  |           |               |   |  |                            |                    | PRODUCTS - COMP/OP AGG                        | \$      |             |  |
|      | OTHER:   |           | -             |   |  |                            |                    | COMBINED SINGLE LIMIT                         | S       |             |  |
|      | ANY AUTO   |           |               |   |  |                            |                    | (Ea accident) BODILY INJURY (Per person)      | \$      |             |  |
|      | OWNED SCHEDULED  |           |               |   |  |                            |                    | BODILY INJURY (Per person)                    | S       |             |  |
|      | HIRED AUTOS NON-OWNED  |           |               |   |  |                            |                    | PROPERTY DAMAGE                               | \$      |             |  |
|      | AUTOS ONLY AUTOS ONLY  |           |               |   |  |                            |                    | (Per accident)                                | \$      |             |  |
| Α    | X UMBRELLA LIAB X OCCUR  | -         |               | AUC655102514                                  |  | 09/01/2023                 | 09/01/2024         | EACH OCCUPPENCE                               | -       | 5,000,000   |  |
|      | EXCESS LIAB CLAIMS-MADE  |           |               |   |  | OSIG ITEOEG                |                    | AGGREGATE                                     | \$      | 5,000,000   |  |
|      | DED RETENTION\$  |           |               |   |  |                            |                    | AGGREGATE                                     | \$      | 0,000,000   |  |
|      | WORKERS COMPENSATION   |           |               |   |  |                            |                    | PER OTH-                                      | Φ       |             |  |
|      | AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE   |           |               |   |  |                            |                    | E.L. EACH ACCIDENT                            | s       |             |  |
|      | OFFICER/MEMBEREXCLUDED? N (Mandatory in NH)  | N/A       |               |   |  |                            |                    | E.L. DISEASE - EA EMPLOYEE                    |         |             |  |
|      | If yes, describe under<br>DESCRIPTION OF OPERATIONS below  |           |               |   |  |                            |                    | E.L. DISEASE - POLICY LIMIT                   | s       |             |  |
|      |  |           |               |   |  |                            |                    |   |         |             |  |
|      |  |           |               |   |  |                            |                    |   |         |             |  |
|      | CRIPTION OF OPERATIONS / LOCATIONS / VEHICL<br>CENTRAL TURNPIKE PAVING, 44145  | ES (A     | CORD          | 101, Additional Remarks Schedul               | e, may be  | attached if mon            | e space is require | ed)   |         |             |  |
|      | RELLA IS FOLLOW FORM OF PRIMARY SUBJECT<br>POLICY # WA7-C8D-004095-022   | TO PC     | OLICY 1       | TERMS, CONDITIONS AND EXCLU                   | JSIONS O   | VER THE EMPL               | OYERS LIABILITY    | OVER LIBERTY MUTUAL WOR                       | KERS CO | MP/EMPLOYEE |  |
| CEF  | RTIFICATE HOLDER   |           |               |   | CANC   | ELLATION                   |                    |   |         |             |  |
|      | STATE OF NEW HAMPSHIRE-DOT<br>P.O. BOX 483<br>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. |                            |                    |   |         |             |  |
|      |  |           |               |   | AUTHOR   | IZED REPRESEI              | NTATIVE            |   |         |             |  |
|      | · ·  |           |               |   |  |                            |                    | March USA                                     | 000     | 2           |  |

#### OWNERS AND CONTRACTORS PROTECTIVE LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number

TF2-681-054695-123

Renewal of

NEW

Account Number 8-036771

Issue Date

Issuing Office Suwanee, GA 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: Central Turnpike Paving, 44145 - This project resurfaces the full width of I-93 NB & SB from MM 7.45 to MM 29.5 in Hooksett and all Exit 11 ramps (NB off, NB on and SB off, SB on) including the pavement under I-93 to the concrete pad of the Exit 11 toll booth.

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