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THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan Commissioner

William Cass, P.E. Assistant Commissioner

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

Bureau of Construction April 28, 2022

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Pike Industries, Inc. of Belmont, NH (Vendor 177300) on the basis of a low bid of \$2,182,189.50 for resurfacing a 19.3 mile section of NH Rt. 113 in Holderness, Sandwich and Tamworth in District 3 (Project: Holderness-Tamworth 43528), from the date of Governor and Council approval through September 23, 2022, unless extended by the Department in accordance with the Standard Specifications. 100% Other Funds (Betterment).

Funding is available in State Fiscal Year 2022 and 2023, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Table with 3 columns: Funding description, FY 2022, FY 2023. Includes Highway Betterment Aid and Highway Contract Payments.

2. Further authorize that a contingency in the amount of \$80,000.00 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is approximately 3% of the contract amount.

Table with 2 columns: Funding description, FY 2023. Includes Highway Contract Payments for contingency.

EXPLANATION

This project is included in the State's Ten-Year Transportation Improvement Plan, under the Resurfacing Program (PAVE-T3/4-Resurf). This project involves resurfacing a section of NH Route 113 in Holderness, Sandwich and Tamworth totaling 19.3 miles in District 3.

23208 - Holderness-Tamworth, NH Route 113, 3/4" Paver Shim Full-Width Overlay, 2" Full Width Inlay and Spot Paver Drag Shim, 19.3 Miles

This project will extend the quality life of the pavement, curb ramps, and drainage; and delay costlier improvements. The section will be resurfaced via paver shim overlay, full width inlay and paver spot drag shim.

Ten (10) sidewalk curb ramps will be upgraded to comply with ADA guidelines. The Contractor will be responsible for striping.

For Betterment Program accounting purposes, the proposed programmed contingency amount is \$80,000.00, approximately 3% 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 and unlike previous years projects, there are no other sections from which to shift any funding shortages. In addition, the section continued to deteriorate through the 2021-2022 winter.

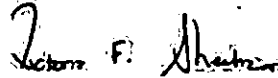
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedures. 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: 100% Betterment

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,



Victoria F. Sheehan
Commissioner

VFS/pcj

Department Estimate: \$2,338,644.10

Contract Amount: \$2,182,189.50

Under Estimate: \$ 156,454.60

Attachments



ABC Bid Data

HOLDERNESS-TAMWORTH
43528
NON-FEDERAL

PROJECT: HOLDERNESS-TAMWORTH
STATE PROJECT NUMBER: 43528
FED. PROJECT NUMBER: NON-FEDERAL
DATE BIDS OPEN: April 21, 2022, 2:00
SCOPE OF WORK: Resurfacing NH 113 from US 3 in Holderness to NH 25 in Tamworth.
COMPLETION DATE: September 23, 2022
LOCATION: Carroll, District 3, Grafton

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

Amount: \$2,182,189.50
Award Date:

Certified by: PETER E. STAMNAS
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$2,182,189.50	A
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053	\$2,217,033.96	B
GMI ASPHALT LLC 288 LACONIA ROAD, BELMONT NH 03220	\$2,224,352.80	C

Item No.	Description	Unit	Quantity	P&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

206.1	COMMON STRUCTURE EXCAVATION	CY	7.90	\$150.00	\$1,185.00	\$900.00	\$7,110.00	\$70.00	\$553.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,175.20	\$28.00	\$60,905.60	\$30.00	\$65,256.00	\$25.00	\$54,380.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	785.90	\$90.00	\$70,731.00	\$82.00	\$64,443.80	\$80.00	\$62,872.00
403.12	HBP-HAND METHOD	TON	16.40	\$150.00	\$2,460.00	\$250.00	\$4,100.00	\$130.00	\$2,132.00
403.16	PAVEMENT JOINT ADHESIVE	LF	7,542.00	\$0.25	\$1,885.50	\$0.30	\$2,262.60	\$0.23	\$1,734.66
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	16,031.00	\$5.00	\$80,155.00	\$3.60	\$57,711.60	\$4.00	\$64,124.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	12,732.00	\$80.00	\$1,018,560.00	\$82.00	\$1,044,024.00	\$80.00	\$1,018,560.00
411.51	PLANT MIX SURFACE TREATMENT, PAVES SPOT DRAG SHIM	TON	5,860.00	\$85.00	\$497,250.00	\$82.00	\$479,700.00	\$85.00	\$497,250.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	12,794.00	\$3.50	\$44,779.00	\$2.95	\$37,742.30	\$2.00	\$25,588.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	1,022.00	\$2.50	\$2,555.00	\$1.75	\$1,788.50	\$2.50	\$2,555.00
604.0007	POLYETHYLENE LINER	EA	15.00	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$135.00	\$2,025.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	13.00	\$550.00	\$7,150.00	\$550.00	\$7,150.00	\$480.00	\$6,240.00
604.62	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	2.00	\$550.00	\$1,100.00	\$550.00	\$1,100.00	\$480.00	\$960.00
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$800.00	\$1,600.00	\$550.00	\$1,100.00	\$800.00	\$1,600.00
608.2401	4" CONCRETE SIDEWALK	SY	51.10	\$80.00	\$4,088.00	\$85.00	\$4,343.50	\$50.00	\$2,555.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	8.90	\$475.00	\$3,277.50	\$450.00	\$3,105.00	\$450.00	\$3,105.00
609.01	STRAIGHT GRANITE CURB	LF	15.00	\$50.00	\$750.00	\$100.00	\$1,500.00	\$50.00	\$750.00
609.5	RESET GRANITE CURB	LF	47.00	\$25.00	\$1,175.00	\$50.00	\$2,350.00	\$50.00	\$2,350.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
618.7	FLAGGERS	HR	1,481.00	\$42.00	\$61,362.00	\$43.00	\$62,823.00	\$46.50	\$67,336.50
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$90,000.00	\$90,000.00	\$35,000.00	\$35,000.00	\$75,000.00	\$75,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,900.00	\$11,600.00	\$1,400.00	\$5,600.00	\$500.00	\$2,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	191.00	\$8.00	\$1,146.00	\$10.00	\$1,910.00	\$4.00	\$764.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	820,320.00	\$0.20	\$164,064.00	\$0.16	\$131,251.20	\$0.18	\$147,657.60

ABC Bid Data

HOLDERNESS-TAMWORTH

43528

NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		PKE 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
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	26.00	\$1.75	\$45.50	\$1.00	\$26.00	\$2.00	\$52.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	90.00	\$8.50	\$765.00	\$4.00	\$360.00	\$8.00	\$720.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	26.00	\$2.00	\$52.00	\$3.00	\$78.00	\$3.30	\$85.80
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	160.00	\$4.00	\$640.00	\$4.00	\$640.00	\$4.40	\$704.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	90.00	\$6.50	\$585.00	\$6.00	\$540.00	\$6.60	\$594.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	36.00	\$9.50	\$342.00	\$10.00	\$360.00	\$11.00	\$396.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	60.00	\$3.50	\$210.00	\$2.00	\$120.00	\$2.20	\$132.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	36.00	\$3.50	\$126.00	\$4.00	\$144.00	\$4.40	\$158.40
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	65.00	\$90.00	\$5,850.00	\$20.00	\$1,300.00	\$100.00	\$6,500.00
692.	MOBILIZATION	U	1.00	\$110,000.00	\$110,000.00	\$65,000.00	\$65,000.00	\$75,000.00	\$75,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
Totals:					\$2,338,644.10		\$2,182,189.50		\$2,217,033.96
Alt. Totals:									
Totals:					\$2,338,644.10		\$2,182,189.50		\$2,217,033.96



ABC Bid Data

HOLDERNESS-TAMWORTH

43528

NON-FEDERAL

Item No.	Description	Unit	Quantity	P&L		GMI ASPHALT LLC 288 LACONIA ROAD BELMONT, NH 03220		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

206.1	COMMON STRUCTURE EXCAVATION	CY	7.90	\$150.00	\$1,185.00	\$1,160.00	\$9,164.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,175.20	\$28.00	\$60,905.60	\$22.25	\$48,398.20		
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	785.90	\$90.00	\$70,731.00	\$82.50	\$64,836.75		
403.12	HBP-HAND METHOD	TON	16.40	\$150.00	\$2,460.00	\$148.00	\$2,427.20		
403.16	PAVEMENT JOINT ADHESIVE	LF	7,542.00	\$0.25	\$1,885.50	\$0.35	\$2,639.70		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	16,031.00	\$5.00	\$80,155.00	\$4.35	\$69,734.85		
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	12,732.00	\$80.00	\$1,018,560.00	\$83.50	\$1,063,122.00		
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	6,850.00	\$85.00	\$497,250.00	\$83.50	\$488,475.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	12,794.00	\$3.50	\$44,779.00	\$2.50	\$31,985.00		
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	1,022.00	\$2.50	\$2,555.00	\$4.80	\$4,701.20		
604.0007	POLYETHYLENE LINER	EA	15.00	\$150.00	\$2,250.00	\$144.00	\$2,160.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	13.00	\$550.00	\$7,150.00	\$640.00	\$8,320.00		
604.62	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	2.00	\$550.00	\$1,100.00	\$640.00	\$1,280.00		
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$800.00	\$1,600.00	\$940.00	\$1,880.00		
608.2401	4" CONCRETE SIDEWALK	SY	51.10	\$80.00	\$4,088.00	\$115.00	\$5,876.50		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	6.90	\$475.00	\$3,277.50	\$500.00	\$3,450.00		
609.01	STRAIGHT GRANITE CURB	LF	15.00	\$50.00	\$750.00	\$135.00	\$2,025.00		
609.5	RESET GRANITE CURB	LF	47.00	\$25.00	\$1,175.00	\$65.00	\$3,055.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
618.7	FLAGGERS	HR	1,461.00	\$42.00	\$61,362.00	\$50.00	\$73,050.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$90,000.00	\$90,000.00	\$40,000.00	\$40,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,900.00	\$11,600.00	\$2,350.00	\$9,400.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	191.00	\$6.00	\$1,146.00	\$17.00	\$3,247.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	820,320.00	\$0.20	\$164,064.00	\$0.18	\$147,657.60		

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HOLDERNESS-TAMWORTH

43528

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				Unit Price	Total	Unit Price	Total		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	28.00	\$1.75	\$45.50	\$2.30	\$59.80		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	90.00	\$8.50	\$765.00	\$9.00	\$810.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	28.00	\$2.00	\$52.00	\$5.00	\$130.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	160.00	\$4.00	\$640.00	\$6.00	\$960.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	90.00	\$6.50	\$585.00	\$8.00	\$720.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	38.00	\$9.50	\$342.00	\$12.00	\$432.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	60.00	\$3.50	\$210.00	\$4.00	\$240.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	38.00	\$3.50	\$126.00	\$6.00	\$216.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	65.00	\$90.00	\$5,850.00	\$60.00	\$3,900.00		
692.	MOBILIZATION	U	1.00	\$110,000.00	\$110,000.00	\$40,000.00	\$40,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	60,000.00	\$1.00	\$60,000.00	\$1.00	\$60,000.00		
Totals:					\$2,338,644.10		\$2,224,352.80		
Alt. Totals:									
Totals:					\$2,338,644.10		\$2,224,352.80		



PS&E Comparison

HOLDERNESS-TAMWORTH

43528

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
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403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	785.90	\$82.00	\$64,443.80	\$90.00	\$70,731.00	(\$6,287.20)
403.12	HBP-HAND METHOD	TON	16.40	\$250.00	\$4,100.00	\$150.00	\$2,460.00	\$1,640.00
403.16	PAVEMENT JOINT ADHESIVE	LF	7,542.00	\$0.30	\$2,262.60	\$0.25	\$1,885.50	\$377.10
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	16,031.00	\$3.60	\$57,711.60	\$5.00	\$80,155.00	(\$22,443.40)
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	12,732.00	\$82.00	\$1,044,024.00	\$80.00	\$1,018,560.00	\$25,464.00
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	5,850.00	\$82.00	\$479,700.00	\$85.00	\$497,250.00	(\$17,550.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	12,794.00	\$2.95	\$37,742.30	\$3.50	\$44,779.00	(\$7,036.70)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	1,022.00	\$1.75	\$1,788.50	\$2.50	\$2,555.00	(\$766.50)
604.0007	POLYETHYLENE LINER	EA	15.00	\$150.00	\$2,250.00	\$150.00	\$2,250.00	\$0.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	13.00	\$550.00	\$7,150.00	\$550.00	\$7,150.00	\$0.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	2.00	\$550.00	\$1,100.00	\$550.00	\$1,100.00	\$0.00
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$550.00	\$1,100.00	\$800.00	\$1,600.00	(\$500.00)



PS&E Comparison

HOLDERNESS-TAMWORTH

43528

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
608.2401	4" CONCRETE SIDEWALK	SY	51.10	\$85.00	\$4,343.50	\$80.00	\$4,088.00	\$255.50
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	6.90	\$450.00	\$3,105.00	\$475.00	\$3,277.50	(\$172.50)
609.01	STRAIGHT GRANITE CURB	LF	15.00	\$100.00	\$1,500.00	\$50.00	\$750.00	\$750.00
609.5	RESET GRANITE CURB	LF	47.00	\$50.00	\$2,350.00	\$25.00	\$1,175.00	\$1,175.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
618.7	FLAGGERS	HR	1,461.00	\$43.00	\$62,823.00	\$42.00	\$61,362.00	\$1,461.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$35,000.00	\$35,000.00	\$90,000.00	\$90,000.00	(\$55,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$1,400.00	\$5,600.00	\$2,900.00	\$11,600.00	(\$6,000.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	191.00	\$10.00	\$1,910.00	\$6.00	\$1,146.00	\$764.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	820,320.00	\$0.16	\$131,251.20	\$0.20	\$164,064.00	(\$32,812.80)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 4" LINE	LF	26.00	\$1.00	\$26.00	\$1.75	\$45.50	(\$19.50)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 18" LINE	LF	90.00	\$4.00	\$360.00	\$8.50	\$765.00	(\$405.00)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	26.00	\$3.00	\$78.00	\$2.00	\$52.00	\$26.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	160.00	\$4.00	\$640.00	\$4.00	\$640.00	\$0.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	90.00	\$6.00	\$540.00	\$6.50	\$585.00	(\$45.00)



PS&E Comparison

HOLDERNESS-TAMWORTH

43528

NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	36.00	\$10.00	\$360.00	\$9.50	\$342.00	\$18.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	60.00	\$2.00	\$120.00	\$3.50	\$210.00	(\$90.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	36.00	\$4.00	\$144.00	\$3.50	\$126.00	\$18.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	65.00	\$20.00	\$1,300.00	\$90.00	\$5,850.00	(\$4,550.00)
692.	MOBILIZATION	U	1.00	\$65,000.00	\$65,000.00	\$110,000.00	\$110,000.00	(\$45,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
Total:					\$2,182,189.50		\$2,338,644.10	(\$156,454.60)

March 24, 2022

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project is part of the Tier 3 Resurfacing program and involves resurfacing a section of NH Route 113 in Holderness, Sandwich and Tamworth totaling 19.3 miles in District 3.

23208 Holderness-Tamworth, NH Route 113, ¾" Paver Shim Full-Width Overlay, 2" Full Width Inlay and Spot Paver Drag Shim, 19.3 Miles

FEDERAL FUNDING: 0% (100% BETTERMENT)

CONTINGENCY: For Betterment Program accounting purposes, the proposed programmed contingency amount is \$80,000, approximately 3% 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 and unlike previous years projects, there are no other sections from which to shift any funding shortages. In addition, the section continued to deteriorate through the 2021-2022 winter.

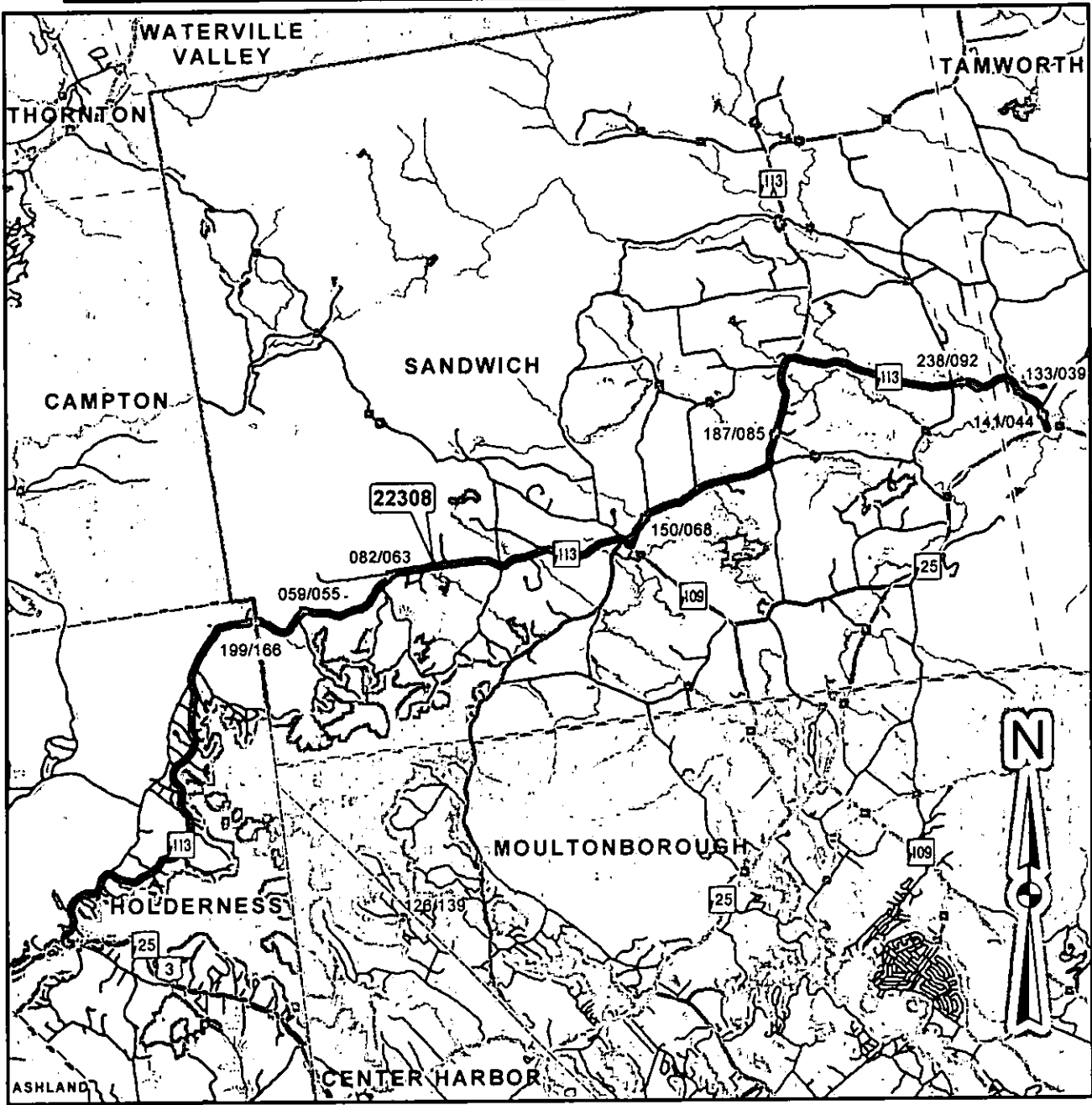
PROJECT INITIATED: The project is part of the calendar year 2022 state funded Tier 2, 3, and 4 resurfacing program (Pave-T3/4-Resurf). The Pavement Management Section reviewed the road segment included in this project and identified it for Light Capital Paving.

PROJECT EXPLANATION: This project will extend the quality life of the pavement, curb ramps, and drainage; and delay costlier improvements. The section will be resurfaced via paver shim overlay, full width inlay and paver spot drag shim. Ten (10) sidewalk curb ramps will be upgraded to comply with ADA guidelines. The Contractor will be responsible for striping. All impacted towns and utilities will be notified.

TRAFFIC IMPLICATION: One-lane, alternating two-way traffic will be required in order to complete the work. Unless otherwise noted in segment specific requirements, lane closure lengths will be limited to one mile with a two-mile separation required between work zones. Traffic will be restored to normal patterns during non-work hours. Work zone significance was determined to be non-significant at the February 17, 2022 TCC Meeting.

FINAL COMPLETION DATE: September 23, 2022.

Holderness-Tamworth - NH 113



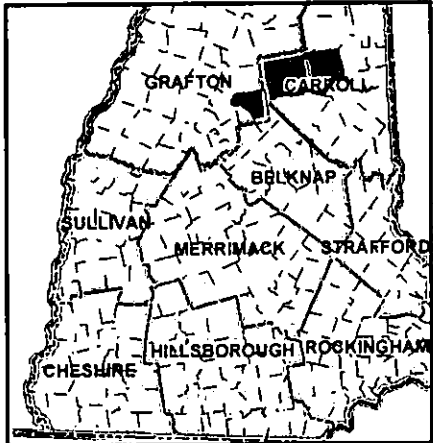
0 1 2 3 4 Miles

LEGEND

- 22308
- US Routes
- State Routes
- Unnumbered Routes
- Local Roads
- Bridges

New Hampshire
DOT
 Department of Transportation

State #: 43528
 Paving ID: 22308
LOCATION MAP



State of New Hampshire

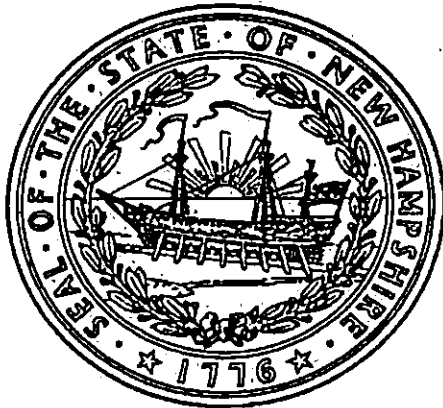
Department of State

CERTIFICATE

I, William M. Gardner, 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: 0005744495



IN TESTIMONY WHEREOF,
I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 1st day of April A.D. 2022.

A handwritten signature in cursive script, appearing to read "Wm Gardner".

William M. Gardner
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

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 **February 28, 2022**,

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: **MAY 5, 2022**

ATTEST:


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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/28/2022

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 2000 Westwood Dr. Wausau, WI 54401	CONTACT NAME:	Valerie Reece	
	PHONE (A/C No. Ext):	513-867-3822	FAX (A/C, No):
www.LibertyMutual.com	E-MAIL ADDRESS:	Oldcastle.certs@LibertyMutual.com	
	INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED Pike Industries, Inc. (020-BEL) 3 Eastgate Park Road Belmont NH 03220	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: 67975157

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 SUBR INSO. 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:		TB2-C81-004095-111 XCU Coverage Included	9/1/2021	9/1/2022	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 \$ 2,000,000 PRODUCTS - COMPIOP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY		AS2-C81-004095-121 AS2-C81-054502-521 Physical Damage only: Comprehensive Ded \$10,000 Collision Ded \$10,000	9/1/2021	9/1/2022	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 \$		TL2-681-054523-921 (General Liability)	9/1/2021	9/1/2022	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-004095-021 All except OH, ND, WA, WY WC7-C81-004095-011 WI, MN	9/1/2021	9/1/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

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

RE: Holderness-Tamworth, 43528.

State of New Hampshire - Department of Transportation 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.

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

Valerie P. Reece

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**OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS**



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054678-572
Renewal of New
Account Number 8-036771

Issuing Office Suwanee, GA
Issue Date 04/29/2022
Sub Account 0000

Named Insured and Mailing Address
State of New Hampshire - D.O.T.
PO Box483
Concord, NH 03302

Franchise

Form of Business Other

Policy Period: The policy period is from 05/12/2022 to 05/12/2023 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: Holderness-Tamworth, 43528 This project involves resurfacing a section of NH Route 113 in Holderness, Sandwich and Tamworth totaling 19.3 miles in District 3.

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

Countersigned By:

Authorized Representative