

24 Sam



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
November 20, 2018

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 \$4,678,388.71 for 16.3 miles of pavement resurfacing, divided into four segments of US 3 and US 302, from the date of Governor and Council approval through September 27, 2019 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2019 and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2020 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:	<u>FY 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$2,000,000.00	\$2,678,388.71

2. Further authorize that a contingency in the amount of \$233,919.44 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 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments		\$233,919.44

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan under the Tier 2 Pavement Resurfacing Program (Pave-T2-Resurfacing). This project is part of the CY 2019 Tier 2 Preservation program and involves 16.3 miles of pavement resurfacing, divided into four segments of US 3 and US 302. The segments are:

Town/City	Road	Length	Pavement Treatment
Northumberland	US 3	6.5	½" leveling course and 1" wearing course overlay, with a 1 ½" wearing course inlay, and 1 ½" high strength inlays at Railroad crossings
Carroll	US 302	3.8	¾" paver shim
Woodstock-Lincoln	US 3	4.9	¾" paver shim, with 1 ½" wearing course inlays
Littleton	US 302	1.1	3" pavement inlay consisting of 2" binder and 1" high strength wearing course

Incidental work includes guardrail upgrades, curb ramp reconstruction, and five bridges that will receive overlays, inlays, and plug joint replacements.

This purpose of this project is to extend the life of the existing pavement, replace and improve outdated guardrail, install curb ramps that comply with current standards, and delay more costly improvements.

The proposed contingency amount is 5% of the contract amount. The project was not surveyed and therefore items have been quantified based on field observations, as-built plans, and aerial photos only. Field adjustments may be required due to varying field conditions. Also, asphalt prices are currently in escalation.

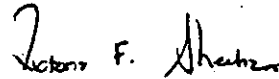
Although the bid costs exceeded the Department's estimate by 19.23%, the low bid of 2 bids received are felt to be reasonable for the work involved. The difference between the Department's estimate and the low bid was due to an estimating error on the Department's estimate, (pavement unit item cost off by 2 decimal places) that was 94% of the difference. 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 with 20% state match. Turnpike toll credit is being utilized for match requirements, 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.

Sincerely,



Victoria F. Sheehan
Commissioner

VFS/md

Department Estimate: \$3,923,844.37

Contract Amount: \$4,678,388.71

Over Estimate: \$ 754,544.34

Attachments

August 8, 2018

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project is part of the Federal Resurfacing program and involves 16.3 miles of pavement resurfacing, divided into four segments of US 3 and US 302. The segments are:

Town/City	Road	Length	Pavement Treatment
Northumberland	US 3	6.5	½" leveling course and 1" wearing course overlay, with a 1 ½" wearing course inlay, and 1 ½" high strength inlays at Railroad crossings
Carroll	US 302	3.8	¾" paver shim
Woodstock-Lincoln	US 3	4.9	¾" paver shim, with 1 ½" wearing course inlays
Littleton	US 302	1.1	3" pavement inlay consisting of 2" binder and 1" high strength wearing course

Incidental work includes guardrail upgrades, curb ramp reconstruction, and five bridges that will receive overlays, inlays, and plug joint replacements.

FEDERAL FUNDING: 80% Federal Resurfacing, 20% Turnpike Toll Credit match.

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. The project was not surveyed and therefore items have been quantified based on field observations, as-built plans, and aerial photos only. Field adjustments may be required due to varying field conditions. Also, asphalt prices are currently in escalation..

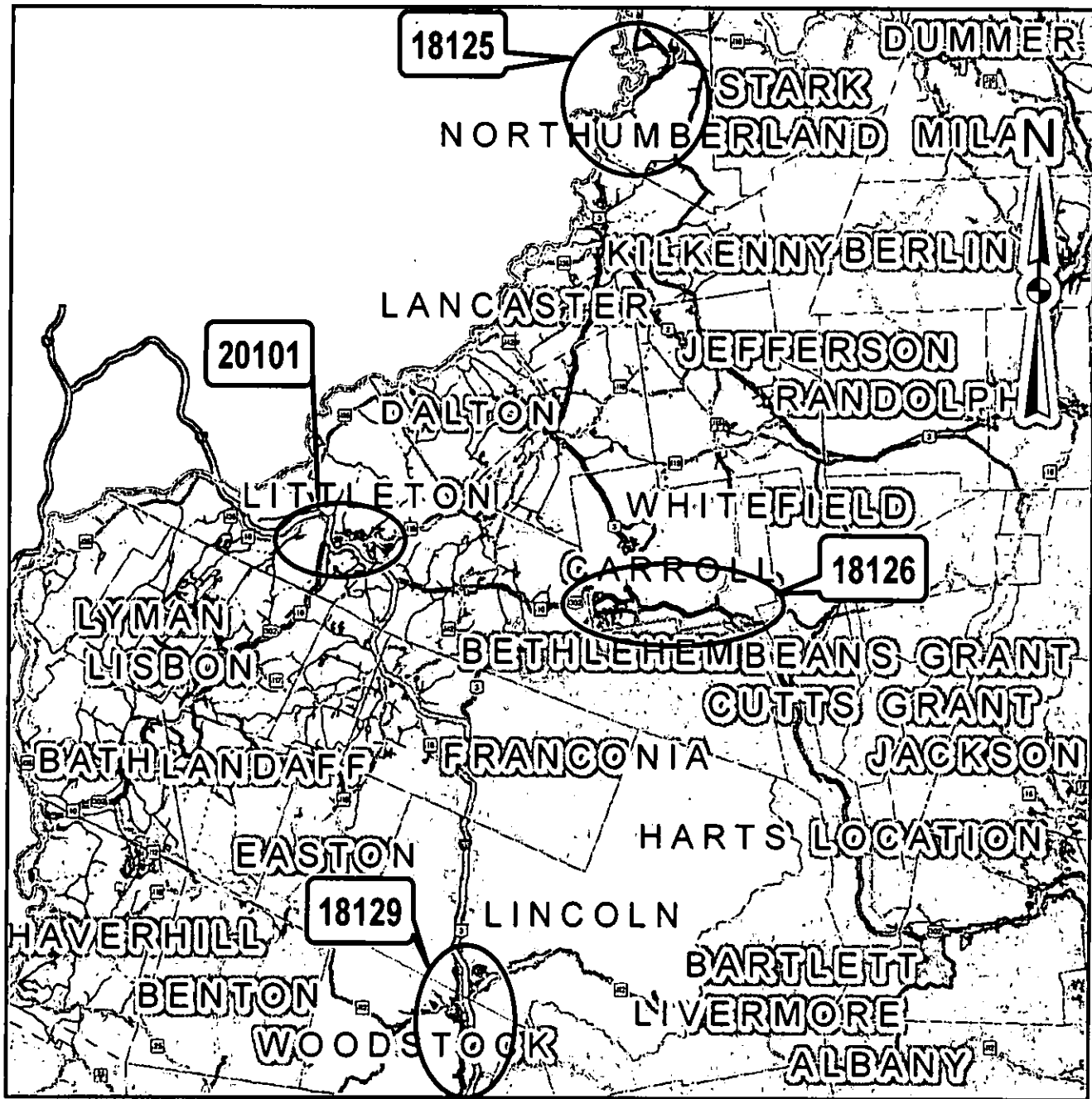
PROJECT INITIATED: The project is part of the CY 2019 Tier 2 Resurfacing Program.

PROJECT EXPLANATION: This purpose of this project is to extend the life of the existing pavement, replace and improve outdated guardrail, install curb ramps that comply with current standards, and delay more costly improvements.

TRAFFIC IMPLICATION: Construction activities will require temporary daytime lane and shoulder closures, lane shifts, and short term use of one-lane, alternating two-way traffic in Northumberland, Carroll, Woodstock, and Lincoln. In Littleton, lane closures will only be permitted overnight on Sundays through Thursdays, 7pm to 7am. Flaggers will be used throughout the project, railroad flaggers will be used at railroad crossings in Northumberland, and uniformed officers with vehicles will be used in Littleton. Accommodations will be made for pedestrian traffic during curb ramp reconstruction throughout the project.

FINAL COMPLETION DATE: September 27, 2019

STATEWIDE - TIER 2



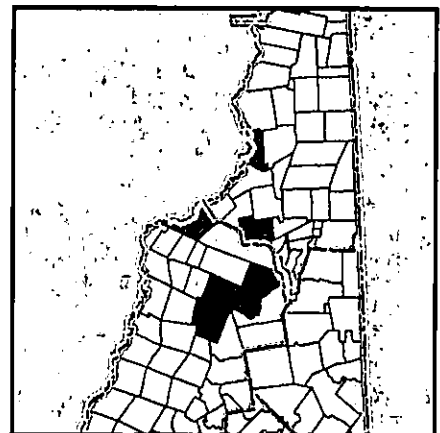
— Miles
1/4 1 2

LEGEND

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

New Hampshire
DOT
Department of Transportation

State #: 41604
Federal #: X-A004 (697)
LOCATION MAP





ABC Bid Data

STATEWIDE
41604
X-A004(697)

PROJECT:	STATEWIDE	Awarded To:	PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220
STATE PROJECT NUMBER:	41604	Amount:	\$4,678,388.71
FED. PROJECT NUMBER:	X-A004(697)	Award Date:	
DATE BIDS OPEN:	October 25, 2018, 2:00	Certified by:	<u>PETER E. STAMNAS</u> Director of Project Development
SCOPE OF WORK:	Roadway resurfacing on Tier 2 highways		
COMPLETION DATE:	September 27, 2019		
LOCATION:			

Summary of Bidders

Contractor	Bid Amount	Rank
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT NH 03220	\$4,678,388.71	A
J HUTCHINS INC 88 ROGERS LANE, RICHMOND VT 05477	\$5,116,035.73	B

Item No.	Description	Unit	Quantity	P&E		P&E INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03229		J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	14,450.00	\$2.25	\$32,512.50	\$2.20	\$31,780.00	\$2.50	\$36,125.00
202.843	REMOVAL OF LIGHT POLE	U	3.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00	\$3,500.00	\$10,500.00
203.1	COMMON EXCAVATION	CY	82.00	\$40.00	\$3,280.00	\$325.00	\$26,650.00	\$85.00	\$6,970.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	37.50	\$30.00	\$1,125.00	\$35.00	\$1,312.50	\$45.00	\$1,687.50
203.5554	GUARDRAIL EAGRT PLATFORM, TL 3	U	2.00	\$1,400.00	\$2,800.00	\$1,300.00	\$2,600.00	\$1,850.00	\$3,700.00
203.55541	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 3	U	31.00	\$1,200.00	\$37,200.00	\$1,200.00	\$37,200.00	\$1,675.00	\$51,925.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	13.00	\$1,250.00	\$16,250.00	\$1,000.00	\$13,000.00	\$1,675.00	\$21,775.00
203.55551	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 2	U	18.00	\$1,200.00	\$21,600.00	\$1,000.00	\$18,000.00	\$1,500.00	\$27,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	.70	\$70.00	\$49.00	\$1,100.00	\$770.00	\$150.00	\$105.00
304.301	CRUSHED GRAVEL	CY	37.70	\$40.00	\$1,508.00	\$500.00	\$18,850.00	\$95.00	\$3,581.50
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	838.20	\$27.00	\$22,631.40	\$50.00	\$41,910.00	\$30.00	\$25,146.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	8,350.00	\$70.21	\$586,253.50	\$85.00	\$709,750.00	\$89.00	\$743,150.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	3,783.00	\$80.00	\$302,640.00	\$82.00	\$310,206.00	\$91.00	\$344,253.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	236.00	\$80.00	\$18,880.00	\$225.00	\$53,100.00	\$116.00	\$27,376.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,069.00	\$77.00	\$82,313.00	\$80.00	\$85,520.00	\$103.00	\$110,107.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	905.00	\$135.00	\$122,175.00	\$85.00	\$76,925.00	\$148.00	\$133,940.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	13,362.00	\$4.00	\$53,448.00	\$3.00	\$40,086.00	\$4.75	\$63,469.50
403.6	PAVEMENT JOINT ADHESIVE	LF	91,331.00	\$0.50	\$45,665.50	\$0.35	\$31,965.85	\$0.23	\$21,006.13
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,452.00	\$4.00	\$73,808.00	\$3.50	\$64,582.00	\$3.80	\$70,117.80
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	4,059.00	\$100.00	\$405,900.00	\$78.00	\$316,602.00	\$92.00	\$373,428.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	9,213.00	\$0.75	\$6,909.75	\$78.00	\$718,614.00	\$94.50	\$870,628.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	43,528.00	\$5.00	\$217,640.00	\$3.60	\$156,700.80	\$2.45	\$106,643.80
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	100.00	\$1.00	\$100.00	\$80.00	\$8,000.00	\$5.00	\$500.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	57.00	\$125.00	\$7,125.00	\$135.00	\$7,695.00	\$160.00	\$9,120.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	214.20	\$130.00	\$27,846.00	\$130.00	\$27,846.00	\$150.00	\$32,130.00
604.0007	POLYETHYLENE LINER	EA	75.00	\$240.00	\$18,000.00	\$150.00	\$11,250.00	\$160.00	\$12,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	75.00	\$475.00	\$35,625.00	\$600.00	\$45,000.00	\$350.00	\$26,250.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	11.00	\$475.00	\$5,225.00	\$600.00	\$6,600.00	\$385.00	\$4,235.00
604.75	GRATES & FRAMES, TYPE E	EA	12.00	\$650.00	\$7,800.00	\$550.00	\$6,600.00	\$450.00	\$5,400.00

Item No.	Description	Unit	Quantity	P&E		PKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		J MITCHELLS INC 88 ROGERS LANE RICHMOND, VT 05477	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	237.50	\$12.00	\$2,850.00	\$15.00	\$3,562.50	\$12.00	\$2,850.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	538.00	\$75.00	\$40,350.00	\$50.00	\$26,900.00	\$45.00	\$24,210.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	538.00	\$15.00	\$8,070.00	\$12.00	\$6,456.00	\$11.00	\$5,918.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	33.00	\$2,600.00	\$85,800.00	\$3,000.00	\$99,000.00	\$2,800.00	\$92,400.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 2) (STEEL POST)	U	18.00	\$2,300.00	\$41,400.00	\$2,850.00	\$51,300.00	\$2,500.00	\$45,000.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	16,537.50	\$20.00	\$330,750.00	\$25.00	\$413,437.50	\$20.00	\$330,750.00
606.91454	RESETTING TERMINAL UNIT (TYPE EAGR, TL 3)	U	17.00	\$600.00	\$10,200.00	\$600.00	\$10,200.00	\$600.00	\$10,200.00
606.916	RESETTING GUARDRAIL, BLOCKS ONLY, AND REPLACE RAIL	LF	1,925.00	\$21.00	\$40,425.00	\$20.00	\$38,500.00	\$17.50	\$33,687.50
608.2401	4" CONCRETE SIDEWALK	SY	464.50	\$50.00	\$23,225.00	\$55.00	\$25,547.50	\$65.00	\$30,192.50
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	78.90	\$410.00	\$32,349.00	\$475.00	\$37,477.50	\$375.00	\$29,587.50
609.01	STRAIGHT GRANITE CURB	LF	169.00	\$35.00	\$5,915.00	\$55.00	\$9,295.00	\$35.00	\$5,915.00
609.5	RESET GRANITE CURB	LF	574.00	\$20.00	\$11,480.00	\$35.00	\$20,090.00	\$12.00	\$6,888.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,279.00	\$8.00	\$25,874.00	\$10.00	\$42,790.00	\$8.80	\$37,655.20
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	19.00	\$200.00	\$3,800.00	\$300.00	\$5,700.00	\$145.00	\$2,755.00
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	1.00	\$500.00	\$500.00	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	5.00	\$1,200.00	\$6,000.00	\$1,850.00	\$9,250.00	\$2,000.00	\$10,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	34,000.00	\$1.00	\$34,000.00	\$1.00	\$34,000.00	\$1.00	\$34,000.00
618.7	FLAGGERS	HR	3,200.00	\$23.50	\$75,200.00	\$40.00	\$128,000.00	\$41.75	\$133,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$120,000.00	\$120,000.00	\$175,000.00	\$175,000.00	\$415,655.00	\$415,655.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,000.00	\$4,000.00	\$3,500.00	\$7,000.00	\$3,955.00	\$7,910.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	187.00	\$4.50	\$841.50	\$5.50	\$1,028.50	\$6.00	\$1,122.00
621.31	SINGLE DELINEATOR WITH POST	EA	46.00	\$40.00	\$1,840.00	\$45.00	\$2,070.00	\$42.00	\$1,932.00
621.32	DOUBLE DELINEATOR WITH POST	EA	51.00	\$45.00	\$2,295.00	\$50.00	\$2,550.00	\$50.00	\$2,550.00
622.1	STEEL WITNESS MARKERS	EA	12.00	\$35.00	\$420.00	\$42.00	\$504.00	\$40.00	\$480.00
628.1	SAWED CONCRETE PAVEMENT	LF	81.00	\$10.00	\$810.00	\$3.00	\$243.00	\$1.55	\$125.55
628.2	SAWED BITUMINOUS PAVEMENT	LF	446.00	\$3.00	\$1,338.00	\$3.00	\$1,338.00	\$1.55	\$691.30
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	627,304.00	\$0.17	\$106,641.68	\$0.15	\$94,095.60	\$0.15	\$94,095.60
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,120.00	\$1.06	\$1,208.60	\$1.00	\$1,120.00	\$1.05	\$1,176.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,576.00	\$1.10	\$1,732.50	\$1.65	\$2,598.75	\$1.55	\$2,441.25
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	389.00	\$2.50	\$972.50	\$2.00	\$778.00	\$2.15	\$836.35
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	1,284.00	\$2.50	\$3,210.00	\$3.00	\$3,852.00	\$3.25	\$4,173.00

Item No.	Description	Unit	Quantity	P&E		PRO INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		J HUTCHINS INC 89 ROGERS LAKE RICHMOND, VT 05477	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	212.00	\$5.00	\$1,060.00	\$5.50	\$1,166.00	\$5.25	\$1,113.00
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	49.00	\$8.00	\$392.00	\$6.50	\$318.50	\$6.30	\$308.70
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	692.00	\$11.00	\$7,612.00	\$10.00	\$6,920.00	\$9.45	\$6,539.40
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,127.00	\$1.13	\$1,273.51	\$1.05	\$1,183.35	\$1.25	\$1,408.75
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	53.00	\$3.00	\$159.00	\$2.00	\$106.00	\$2.10	\$111.30
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	160.00	\$1.30	\$208.00	\$2.00	\$320.00	\$2.10	\$336.00
645.612	COMPOST SOCK FOR PERIMETER BERM	LF	11,715.00	\$4.33	\$50,725.95	\$3.00	\$35,145.00	\$1.50	\$17,572.50
645.631	SILT FENCE	LF	11,715.00	\$3.41	\$39,948.15	\$0.50	\$5,857.50	\$1.50	\$17,572.50
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	9,441.00	\$6.00	\$56,646.00	\$0.96	\$9,063.36	\$2.50	\$23,602.50
692.	MOBILIZATION	U	1.00	\$393,311.33	\$393,311.33	\$300,000.00	\$300,000.00	\$345,005.00	\$345,005.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	23,700.00	\$1.00	\$23,700.00	\$1.00	\$23,700.00	\$1.00	\$23,700.00
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	\$	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	\$	25,200.00	\$1.00	\$25,200.00	\$1.00	\$25,200.00	\$1.00	\$25,200.00
Totals:					\$3,923,844.37		\$4,678,388.71		\$5,118,035.73
Alt. Totals:									
Totals:					\$3,923,844.37		\$4,678,388.71		\$5,118,035.73



PS&E Comparison

STATEWIDE
41604
X-A004(697)

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	14,450.00	\$2.20	\$31,790.00	\$2.25	\$32,512.50	(\$722.50)
202.843	REMOVAL OF LIGHT POLE	U	3.00	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00	\$1,500.00
203.1	COMMON EXCAVATION	CY	82.00	\$325.00	\$26,650.00	\$40.00	\$3,280.00	\$23,370.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	37.50	\$35.00	\$1,312.50	\$30.00	\$1,125.00	\$187.50
203.5554	GUARDRAIL EAGRT PLATFORM, TL 3	U	2.00	\$1,300.00	\$2,600.00	\$1,400.00	\$2,800.00	(\$200.00)
203.55541	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 3	U	31.00	\$1,200.00	\$37,200.00	\$1,200.00	\$37,200.00	\$0.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	13.00	\$1,000.00	\$13,000.00	\$1,250.00	\$16,250.00	(\$3,250.00)
203.55551	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 2	U	18.00	\$1,000.00	\$18,000.00	\$1,200.00	\$21,600.00	(\$3,600.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	.70	\$1,100.00	\$770.00	\$70.00	\$49.00	\$721.00
304.301	CRUSHED GRAVEL	CY	37.70	\$500.00	\$18,850.00	\$40.00	\$1,508.00	\$17,342.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	838.20	\$50.00	\$41,910.00	\$27.00	\$22,631.40	\$19,278.60
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	8,350.00	\$85.00	\$709,750.00	\$70.21	\$586,253.50	\$123,496.50
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	3,783.00	\$82.00	\$310,206.00	\$80.00	\$302,640.00	\$7,566.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	236.00	\$225.00	\$53,100.00	\$80.00	\$18,880.00	\$34,220.00

403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	1,069.00	\$80.00	\$85,520.00	\$77.00	\$82,313.00	\$3,207.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	905.00	\$85.00	\$76,925.00	\$135.00	\$122,175.00	(\$45,250.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	13,362.00	\$3.00	\$40,086.00	\$4.00	\$53,448.00	(\$13,362.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	91,331.00	\$0.35	\$31,965.85	\$0.50	\$45,665.50	(\$13,699.65)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,452.00	\$3.50	\$64,582.00	\$4.00	\$73,808.00	(\$9,226.00)
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	4,059.00	\$78.00	\$316,602.00	\$100.00	\$405,900.00	(\$89,298.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	9,213.00	\$78.00	\$718,614.00	\$0.75	\$6,909.75	\$711,704.25
417.	COLD PLANING BITUMINOUS SURFACES	SY	43,528.00	\$3.60	\$156,700.80	\$5.00	\$217,640.00	(\$60,939.20)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	100.00	\$80.00	\$8,000.00	\$1.00	\$100.00	\$7,900.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	57.00	\$135.00	\$7,695.00	\$125.00	\$7,125.00	\$570.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	214.20	\$130.00	\$27,846.00	\$130.00	\$27,846.00	\$0.00
604.0007	POLYETHYLENE LINER	EA	75.00	\$150.00	\$11,250.00	\$240.00	\$18,000.00	(\$6,750.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	75.00	\$600.00	\$45,000.00	\$475.00	\$35,625.00	\$9,375.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	11.00	\$600.00	\$6,600.00	\$475.00	\$5,225.00	\$1,375.00
604.75	GRATES & FRAMES, TYPE E	EA	12.00	\$550.00	\$6,600.00	\$650.00	\$7,800.00	(\$1,200.00)
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	237.50	\$15.00	\$3,562.50	\$12.00	\$2,850.00	\$712.50
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	538.00	\$50.00	\$26,900.00	\$75.00	\$40,350.00	(\$13,450.00)
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	538.00	\$12.00	\$6,456.00	\$15.00	\$8,070.00	(\$1,614.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	33.00	\$3,000.00	\$99,000.00	\$2,600.00	\$85,800.00	\$13,200.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	18.00	\$2,850.00	\$51,300.00	\$2,300.00	\$41,400.00	\$9,900.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	16,537.50	\$25.00	\$413,437.50	\$20.00	\$330,750.00	\$82,687.50

606.91454	RESETTING TERMINAL UNIT (TYPE EAGRT, TL 3)	U	17.00	\$600.00	\$10,200.00	\$600.00	\$10,200.00	\$0.00
606.916	RESETTING GUARDRAIL, BLOCKS ONLY, AND REPLACE RAIL	LF	1,925.00	\$20.00	\$38,500.00	\$21.00	\$40,425.00	(\$1,925.00)
608.2401	4" CONCRETE SIDEWALK	SY	464.50	\$55.00	\$25,547.50	\$50.00	\$23,225.00	\$2,322.50
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	78.90	\$475.00	\$37,477.50	\$410.00	\$32,349.00	\$5,128.50
609.01	STRAIGHT GRANITE CURB	LF	169.00	\$55.00	\$9,295.00	\$35.00	\$5,915.00	\$3,380.00
609.5	RESET GRANITE CURB	LF	574.00	\$35.00	\$20,090.00	\$20.00	\$11,480.00	\$8,610.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,279.00	\$10.00	\$42,790.00	\$6.00	\$25,674.00	\$17,116.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	19.00	\$300.00	\$5,700.00	\$200.00	\$3,800.00	\$1,900.00
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	1.00	\$1,100.00	\$1,100.00	\$500.00	\$500.00	\$600.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	5.00	\$1,850.00	\$9,250.00	\$1,200.00	\$6,000.00	\$3,250.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	34,000.00	\$1.00	\$34,000.00	\$1.00	\$34,000.00	\$0.00
618.7	FLAGGERS	HR	3,200.00	\$40.00	\$128,000.00	\$23.50	\$75,200.00	\$52,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$175,000.00	\$175,000.00	\$120,000.00	\$120,000.00	\$55,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$3,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	187.00	\$5.50	\$1,028.50	\$4.50	\$841.50	\$187.00
621.31	SINGLE DELINEATOR WITH POST	EA	46.00	\$45.00	\$2,070.00	\$40.00	\$1,840.00	\$230.00
621.32	DOUBLE DELINEATOR WITH POST	EA	51.00	\$50.00	\$2,550.00	\$45.00	\$2,295.00	\$255.00
622.1	STEEL WITNESS MARKERS	EA	12.00	\$42.00	\$504.00	\$35.00	\$420.00	\$84.00
628.1	SAWED CONCRETE PAVEMENT	LF	81.00	\$3.00	\$243.00	\$10.00	\$810.00	(\$567.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	446.00	\$3.00	\$1,338.00	\$3.00	\$1,338.00	\$0.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	627,304.00	\$0.15	\$94,095.60	\$0.17	\$106,641.68	(\$12,546.08)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,120.00	\$1.00	\$1,120.00	\$1.08	\$1,209.60	(\$89.60)

632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,575.00	\$1.65	\$2,598.75	\$1.10	\$1,732.50	\$866.25
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	389.00	\$2.00	\$778.00	\$2.50	\$972.50	(\$194.50)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	1,284.00	\$3.00	\$3,852.00	\$2.50	\$3,210.00	\$642.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	212.00	\$5.50	\$1,166.00	\$5.00	\$1,060.00	\$106.00
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	49.00	\$6.50	\$318.50	\$8.00	\$392.00	(\$73.50)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	692.00	\$10.00	\$6,920.00	\$11.00	\$7,612.00	(\$692.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,127.00	\$1.05	\$1,183.35	\$1.13	\$1,273.51	(\$90.16)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	53.00	\$2.00	\$106.00	\$3.00	\$159.00	(\$53.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	160.00	\$2.00	\$320.00	\$1.30	\$208.00	\$112.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	11,715.00	\$3.00	\$35,145.00	\$4.33	\$50,725.95	(\$15,580.95)
645.531	SILT FENCE	LF	11,715.00	\$0.50	\$5,857.50	\$3.41	\$39,948.15	(\$34,090.65)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	9,441.00	\$0.96	\$9,063.36	\$6.00	\$56,646.00	(\$47,582.64)
692.	MOBILIZATION	U	1.00	\$300,000.00	\$300,000.00	\$393,311.33	\$393,311.33	(\$93,311.33)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	23,700.00	\$1.00	\$23,700.00	\$1.00	\$23,700.00	\$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	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	25,200.00	\$1.00	\$25,200.00	\$1.00	\$25,200.00	\$0.00
Total:					\$4,678,388.71	\$3,923,844.37	\$754,544.34	



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/8/2018

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: CMeCertProduction@libertymutual.com		
INSURED Pike Industries, Inc. (020-BEL) 3 Eastgate Park Road Belmont NH 03220	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: 45294472 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	ADD. INSD	SUBR. YWV	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-C81-004095-118 XCU Coverage Included	9/1/2018	9/1/2019	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$250,000 MED EXP (Any one person) \$50,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
A	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			AS2-C81-004095-128 AS2-C81-054502-528 Physical Damage only: Comprehensive Ded \$10,000 Collision Ded \$10,000	9/1/2018	9/1/2019	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 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 \$			TL2-681-054523-928	9/1/2018	9/1/2019	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 Products/Completed Ops \$5,000,000
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	N/A	WA7-C8D-004095-028 All except OH, ND, WA, WY WC7-C81-004095-018 WI, MN	9/1/2018	9/1/2019	<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

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

RE: Statewide X-A004(697), 41604
 State of New Hampshire-Department of Transportation is listed as additional insured with regards to the general liability, for ongoing and completed operations, and automobile liability and excess liability policies where required by written contract.

CERTIFICATE HOLDER Statewide X-A004(697), 41604 State of New Hampshire-DOT 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 <i>Valerie F. Reece</i>

**OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS**



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054643-278
Renewal of NEW
Account Number 8-036771

Issuing Office Bala Cynwyd, PA
Issue Date 2018/11/16
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 11/22/2018 to 11/22/2019 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 03302

Location of Coverage Operations: Statewide X-A004(697), 41604 US 3 and US 302 Resurfacing 16.3 miles of pavement, divided into four segments on US 3 and US 302

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	\$ 1,700
Endorsement Premium	\$
Total Estimated Premium	\$ 1,700
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

Producer

Countersigned By:

Authorized Representative

RAILROAD PROTECTIVE LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number	TE2-681-054643-328	Issuing Office	Bala Cynwyd, PA
Renewal of	NEW	Issue Date	2018/12/03
Account Number	8-036771	Sub Account	0000

Named Insured and Mailing Address	Franchise
St Lawrence & Atlantic Railroad Company c/o Genesee & Wyoming Railroad Services, Inc. and the State of New Hampshire	
13901 Sutton Park Drive South, Suite 160	
Jacksonville, FL 32224	

Form of Business Other

Policy Period: The policy period is from 11/28/18 to 11/28/19 12:01 A.M. standard time at the Insured's mailing address.

Job Location:
 Statewide X-A004(697), 41604 State St and Main St in Groveton Village Northumberland NH
 Resurfacing 16.3 miles of Pavement, Divided into four segments on US 3 and US 302 including Cold Plane and Paving

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

Name and Address of Involved Governmental Authority or Other Contracting Party:
 State of NH – D.O.T
 PO BOX 483
 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	\$ 1,700
Endorsement Premium	\$
Other Charge(s)	\$ 1,700
Amount Payable at Inception	\$
Policywriting Minimum Premium	\$

Forms Applicable: See Attached Inventory

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

Countersigned By:

Authorized Representative

Producer

RAILROAD PROTECTIVE LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number	TE2-681-054643-318	Issuing Office	Bala Cynwyd, PA
Renewal of	NEW	Issue Date	2018/11/30
Account Number	8-036771	Sub Account	0000

Named Insured and Mailing Address	Franchise
New Hampshire Central Railroad and the State of New Hampshire	
PO Box 165	
Stratford, NH 03590	

Form of Business Other

Policy Period: The policy period is from 11/28/2018 to 11/28/2019 12:01 A.M. standard time at the Insured's mailing address.

Job Location:
 Statewide X-A004(697), 41604 State St and Main St in Groveton Village Northumberland NH
 Resurfacing 16.3 miles of Pavement, Divided into four segments on US 3 and US 302 including Cold Plane and Paving
 Designated Contractor: Pike Industries, Inc.
 Designated Contractor Mailing Address:
 3 Eastgate Park Road Belmont, NH 03220

Name and Address of Involved Governmental Authority or Other Contracting Party:
 State of NH – D.O.T
 PO BOX 483
 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	\$ 1,700
Endorsement Premium	\$
Other Charge(s)	\$ 1,700
Amount Payable at Inception	\$
Policywriting Minimum Premium	\$

Forms Applicable: See Attached Inventory

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

Countersigned By:

Authorized Representative

Producer



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/3/2018

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.):
E-MAIL ADDRESS: CMeCertProduction@libertymutual.com	
INSURER(S) AFFORDING COVERAGE	
INSURER A: Liberty Mutual Fire Insurance Company	NAIC #: 23035
INSURER B: Liberty Insurance Corporation	42404
INSURER C:	
INSURER D:	
INSURER E:	
INSURER F:	

www.LibertyMutual.com

INSURED
Pike Industries, Inc. (020-BEL)
3 Eastgate Park Road
Belmont NH 03220

COVERAGES

CERTIFICATE NUMBER: 45650622

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 GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			TB2-C81-004095-118 XCU Coverage Included	9/1/2018	9/1/2019	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$250,000 MED EXP (Any one person) \$50,000 PERSONAL & ADV INJURY \$2,000,000 GENERAL AGGREGATE \$6,000,000 PRODUCTS - COMPOP AGG \$6,000,000 \$
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"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			AS2-C81-004095-128 AS2-C81-054502-528 Physical Damage only: Comprehensive Ded \$10,000 Collision Ded \$10,000	9/1/2018 9/1/2018	9/1/2019 9/1/2019	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ EACH OCCURRENCE \$ AGGREGATE \$ \$
B	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) if yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	WA7-C8D-004095-028 All except OH, ND, WA, WY WC7-C81-004095-018 WI, MN	9/1/2018 9/1/2018	9/1/2019 9/1/2019	<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)

The St. Lawrence & Atlantic Railroad, its parent company and affiliates, are listed as additionally insured with regards to the general liability policy, where required by written contract. Waiver of subrogation is included in favor of the additional insured where required by written contract and where applicable by law. Per Project aggregate is included.

CERTIFICATE HOLDER

CANCELLATION

St. Lawrence & Atlantic RR
225 First Flight Drive S, Suite 201
Auburn ME 04210

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

© 1988-2015 ACORD CORPORATION. All rights reserved.

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/30/2018

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:	CMeCertProduction@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 :		

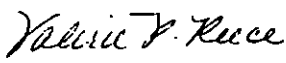
COVERAGES CERTIFICATE NUMBER: 45628061 REVISION NUMBER:

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.

INBR 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:			TB2-C81-004095-118 XCU Coverage Included	9/1/2018	9/1/2019	EACH OCCURRENCE \$2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$250,000 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 NON-OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY			AS2-C81-004095-128 AS2-C81-054502-528 Physical Damage only: Comprehensive Ded \$10,000 Collision Ded \$10,000	9/1/2018	9/1/2019	COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WA7-C8D-004095-028 All except OH, ND, WA, WY WC7-C81-004095-018 WI, MN	9/1/2018	9/1/2019	<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: Statewide X-A004(697), 41604
 New Hampshire Central Railroad and the State of New Hampshire-Department of Transportation are listed as additional insured with regards to the general liability and automobile liability policies, where required by written contract.
 Waiver of subrogation is included in favor of the additional insured, where required by written contract, and where applicable by law.

CERTIFICATE HOLDER Statewide X-A004(697), 41604 New Hampshire Central RR PO Box 165 North Stratford NH 03590	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

© 1988-2015 ACORD CORPORATION. All rights reserved.

ACORD 25 (2016/03)

The ACORD name and logo are registered marks of ACORD