



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



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VICTORIA F. SHEEHAN
COMMISSIONER

WILLIAM CASS, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
March 25, 2016

Her Excellency, Governor Margaret Wood Hassan
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

Authorize the Department of Transportation to enter into a contract with Pike Industries, Inc. of Belmont, NH (Vendor 177300) on the basis of a single bid of \$5,944,487.50 for resurfacing of approximately 79 miles in District I in Coos and Grafton Counties, from the date of Governor and Council approval through September 30, 2016 unless extended by the Department in accordance with the Standard Specifications. 45.8% Betterment Funds, 54.2% Agency Income.

Funding is available as follows:	<u>FY 2016</u>	<u>FY 2017</u>
04-96-96-963015-3039 Highway Betterment Aid		
400-500870 Highway Contract Payments	\$580,000.00	\$2,143,025.00
 Funding is available as follows:	<u>FY 2016</u>	<u>FY 2017</u>
04-96-96-963015-8910 SB 367 Capital Investment		
400-500870 Highway Contract Payments	\$830,000.00	\$2,391,462.50

EXPLANATION

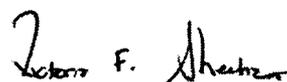
This project is included in the State's Ten Year Transportation Improvement Plan and part of the annual Maintenance District resurfacing program with additional funding for paving through SB 367 Road Toll Increase. This project involves pavement resurfacing of approximately 79 miles of state highways in the District One region. The resurfacing will preserve and extend the life of the highway riding surface and protect the subsurface base course materials. All of the proposed work will remain within the right-of-way.

Although there was only one bid received and the bid costs exceeded the Department's estimate, this bid is felt to be reasonable for the work involved. The bid was consistent with their other resurfacing bids. For the most part, the differences were in the mobilization and cold planing items. Readvertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available. 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.

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: \$5,554,447.50
Contract Amount: \$5,944,487.50
Over Estimate: \$ 390,040.00

Attachments

January 22, 2016

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves resurfacing under three programs. The betterment maintenance program (16161E) includes 10 sections totaling 35 miles of roadways including sections along NH 110 (Milan), US 3 (Carroll), US 3 (Whitefield), NH 118 (Woodstock), NH 142 (Whitefield-Dalton), NH 18 (Littleton), NH 116 (Bethlehem-Whitefield), and NH 26 (Millsfield-Errol). The SB-367 maintenance program (40191) includes 10 sections totaling 30 miles of roadways including sections along US 2 (Jefferson-Randolph), US 302 (Bath-Landaff), NH 16 (Gorham), US 2 (Shelburne), US 3 (Northumberland-Stratford), US 3 (Stratford), US 302 (Landaff-Lisbon), US 302 (Lisbon), US 302 (Lisbon-Littleton), and NH 135 (Lancaster). The SB-367 backlog/roughness tier 4 program (40191) includes 4 sections totaling 14 miles of roadways including sections along Parker Hill/Clough Hill Rd (Lisbon-Lyman), Parker Hill Rd (Lyman), Tinkerville/Lyman Rd (Lyman-Lisbon), and East Milan/East Side River Rd (Berlin-Milan).

FUNDING: 45.8% Betterment and 54.2% Agency Income

CONTINGENCY: None

PROJECT INITIATED: State's 10-Year Transportation Improvement Program under pavement strategies: Tier 2 maintenance, Tier 3-4 maintenance, Tier 3-4 roughness and Tier 3-4 preservation.

PROJECT EXPLANATION: These roadways are located throughout District 1 and serve various functions. These pavements are in fair to poor condition. The intent of this project is to maintain and improve the riding surface and to extend the life of the existing roadways. All of the proposed work will remain within the right-of-way.

TRAFFIC IMPLICATIONS: Minimal traffic implications are anticipated. Alternating one-way traffic will be allowed only on roads with pavement widths less than forty-four feet. No work will be permitted from May 27 to May 31, July 1 to July 5 and from September 2 to September 6, 2016. No work shall be done on section 16118, US 302 (Lisbon-Littleton) between the hours of 6:00 am to 6:00 pm

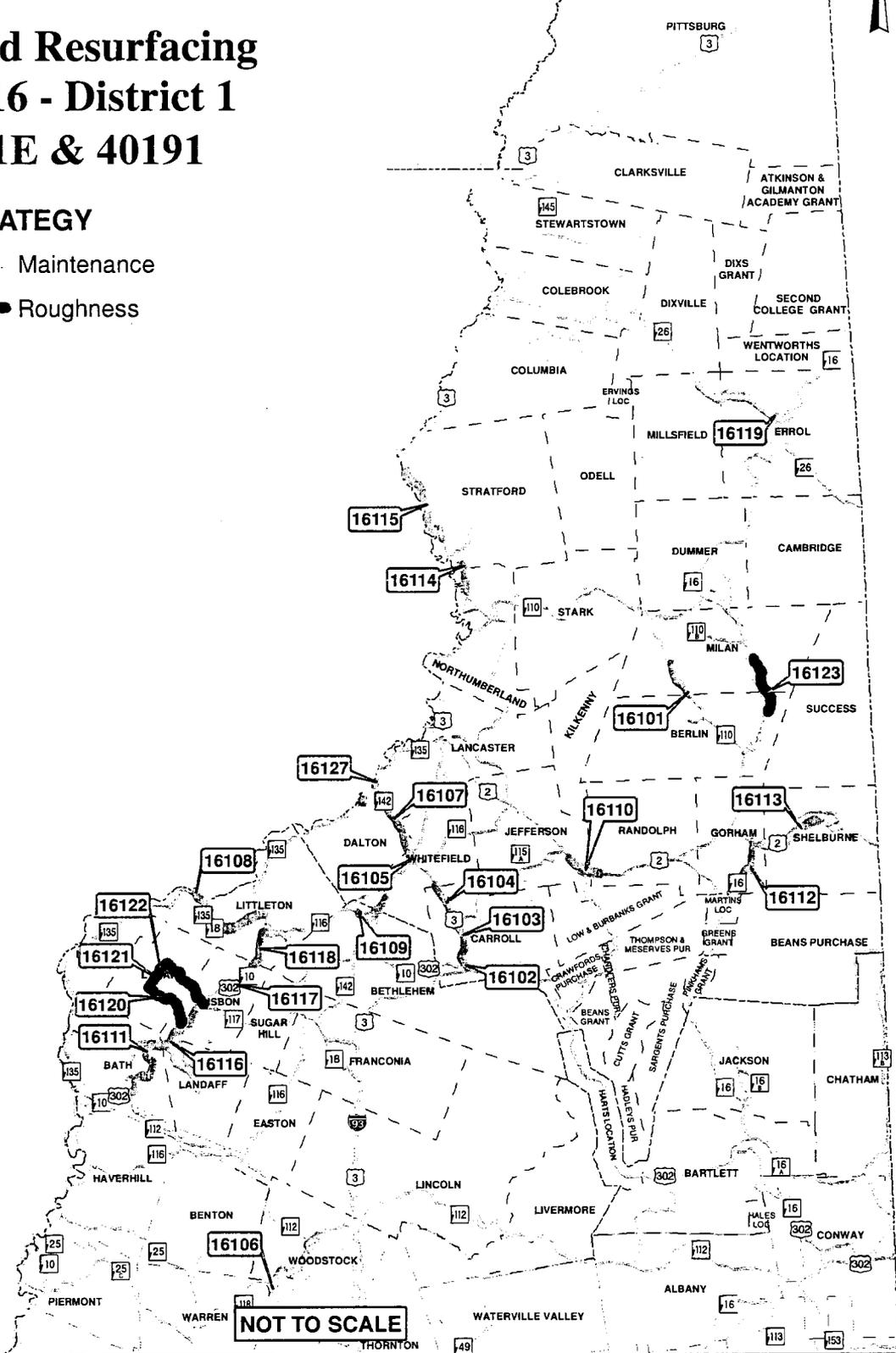
COMPLETION DATE: September 30, 2016



Proposed Resurfacing CY 2016 - District 1 16161E & 40191

STRATEGY

-  Maintenance
-  Roughness



NOT TO SCALE

**State of New Hampshire
Department of Transportation**

16161E.01

Project: DISTRICT 1 RESURFACING
NONE 16161E AND
RESURFACING DISTRICT 1
NONE 40191

County and Code: COOS COUNTY 007 GRAFTON 009

Date Bids Open: March 2, 2016

Scope of Work: ROADWAY RESURFACING

Location: SEE THE PROSECUTION OF WORK

Completion Date: September 30, 2016

A PIKE INDUSTRIES, INC.
3 EASTGATE PARK RD BELMONT, NH 03220

\$5,944,487.50

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total
206.1	COMMON STRUCTURE EXCAVATION	CY	45.00	\$100.00	\$4,500.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	10,400.00	\$22.00	\$228,800.00		
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,500.00	\$83.00	\$124,500.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	200.00	\$175.00	\$35,000.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	14,250.00	\$0.25	\$3,562.50		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	68,000.00	\$2.35	\$159,800.00		
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	59,250.00	\$76.50	\$4,532,625.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	11,600.00	\$9.00	\$104,400.00		
608.2401	4" CONCRETE SIDEWALK	SY	525.00	\$60.00	\$31,500.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	83.00	\$500.00	\$41,500.00		
609.01	STRAIGHT GRANITE CURB	LF	325.00	\$60.00	\$19,500.00		
609.5	RESET GRANITE CURB	LF	250.00	\$40.00	\$10,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,500.00	\$1.00	\$5,500.00		
618.7	FLAGGERS	HR	2,675.00	\$25.00	\$66,875.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$350.00	\$2,100.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	775.00	\$5.00	\$3,875.00		
692	MOBILIZATION	U	1.00	\$450,000.00	\$450,000.00		
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00		

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Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00				
1010.15	FUEL ADJUSTMENT	\$	45,000.00	\$1.00	\$45,000.00				
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	65,450.00	\$1.00	\$65,450.00				
					\$5,944,487.50				

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
206.1	COMMON STRUCTURE EXCAVATION	CY	45.00	\$100.00	\$4,500.00	\$150.00	\$6,750.00	(\$2,250.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	10,400.00	\$22.00	\$228,800.00	\$20.00	\$208,000.00	\$20,800.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,500.00	\$83.00	\$124,500.00	\$85.00	\$127,500.00	(\$3,000.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	200.00	\$175.00	\$35,000.00	\$140.00	\$28,000.00	\$7,000.00
403.6	PAVEMENT JOINT ADHESIVE	LF	14,250.00	\$0.25	\$3,562.50	\$0.27	\$3,847.50	(\$285.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	68,000.00	\$2.35	\$159,800.00	\$3.80	\$258,400.00	(\$98,600.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	59,250.00	\$76.50	\$4,532,625.00	\$75.00	\$4,443,750.00	\$88,875.00
417	COLD PLANING BITUMINOUS SURFACES	SY	11,600.00	\$9.00	\$104,400.00	\$5.00	\$58,000.00	\$46,400.00
608.2401	4" CONCRETE SIDEWALK	SY	525.00	\$60.00	\$31,500.00	\$48.00	\$25,200.00	\$6,300.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	83.00	\$500.00	\$41,500.00	\$400.00	\$33,200.00	\$8,300.00
609.01	STRAIGHT GRANITE CURB	LF	325.00	\$60.00	\$19,500.00	\$25.00	\$8,125.00	\$11,375.00
609.5	RESET GRANITE CURB	LF	250.00	\$40.00	\$10,000.00	\$30.00	\$7,500.00	\$2,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,500.00	\$1.00	\$5,500.00	\$1.00	\$5,500.00	\$0.00
618.7	FLAGGERS	HR	2,675.00	\$25.00	\$66,875.00	\$25.00	\$66,875.00	\$0.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$350.00	\$2,100.00	\$300.00	\$1,800.00	\$300.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	775.00	\$5.00	\$3,875.00	\$2.00	\$1,550.00	\$2,325.00
692	MOBILIZATION	U	1.00	\$450,000.00	\$450,000.00	\$150,000.00	\$150,000.00	\$300,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	A-Bidder			PS&E			A-PS&E Difference
		Unit	Quantity	Unit Price	Total	Unit Price	Total	
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	45,000.00	\$1.00	\$45,000.00	\$1.00	\$45,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	65,450.00	\$1.00	\$65,450.00	\$1.00	\$65,450.00	\$0.00
					\$5,944,487.50		\$5,554,447.50	\$390,040.00

Certificate of Insurance

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON YOU THE CERTIFICATE HOLDER. THIS CERTIFICATE IS NOT AN INSURANCE POLICY AND DOES NOT AMEND, EXTEND, OR ALTER THE COVERAGE AFFORDED BY THE POLICIES LISTED BELOW. POLICY LIMITS ARE NO LESS THAN THOSE LISTED. ALTHOUGH POLICIES MAY INCLUDE ADDITIONAL SUBLIMIT/LIMITS NOT LISTED BELOW.

This is to Certify that

Pike Industries, Inc.
3 Eastgate Park Road
Belmont NH 03220

NAME AND
ADDRESS
OF INSURED



Liberty Mutual
INSURANCE

is, at the issue date of this certificate, insured by the Company under the policy(ies) listed below. The insurance afforded by the listed policy(ies) is subject to all their terms, exclusions and Conditions and is not altered by any requirement, term or condition of any contract or other document with respect to which this certificate may be issued.

TYPE OF POLICY	EXP DATE <input type="checkbox"/> CONTINUOUS <input type="checkbox"/> EXTENDED <input checked="" type="checkbox"/> POLICY TERM	POLICY NUMBER	LIMIT OF LIABILITY	
WORKERS COMPENSATION	9/1/2016	WA7-C8D-004095-025 WC7-C81-004095-015	COVERAGE AFFORDED UNDER WC LAW OF THE FOLLOWING STATES: -025: All States except OH, ND, WA, WY -015: WI	EMPLOYERS LIABILITY
				Bodily Injury by Accident \$1,000,000 Each Accident
				Bodily Injury By Discase \$1,000,000 Policy Limit
				Bodily Injury By Discase \$1,000,000 Each Person
COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> OCCURRENCE <input type="checkbox"/> CLAIMS MADE	9/1/2016	TB2-C81-004095-115 -Per Project Aggregate included.	General Aggregate Products / Completed Operations Aggregate Each Occurrence Personal & Advertising Injury Other Damage to Premises Rented to You: \$250,000	\$2,000,000
				\$2,000,000
				\$2,000,000
				\$2,000,000 Per Person / Organization
				Other Medical Exp: \$5,000
				Other
AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> OWNED <input checked="" type="checkbox"/> NON-OWNED <input checked="" type="checkbox"/> HIRED	9/1/2016	AS2-C81-004095-125		Each Accident—Single Limit \$2,000,000 B.I. And P.D. Combined
				Each Person
				Each Accident or Occurrence
				Each Accident or Occurrence
OTHER Automobile policy	9/1/2015 - 9/1/2016	AS2-C81-054502-525	Physical Damage only -\$10,000 Comp DED -\$10,000 Coll DED	

RETRO DATE
[]

ADDITIONAL COMMENTS
RE: Project #: District I Resurfacing, 16161E & 40191
State of New Hampshire – D.O.T. is listed as additional insured, where required by written contract.

* If the certificate expiration date is continuous or extended term, you will be notified if coverage is terminated or reduced before the certificate expiration date.

NOTICE OF CANCELLATION: (NOT APPLICABLE UNLESS A NUMBER OF DAYS IS ENTERED BELOW.) BEFORE THE STATED EXPIRATION DATE THE COMPANY WILL NOT CANCEL OR REDUCE THE INSURANCE AFFORDED UNDER THE ABOVE POLICIES UNTIL AT LEAST 30 DAYS NOTICE OF SUCH CANCELLATION HAS BEEN MAILED TO:

Project # X-A003(373), 26602- District I Resurfacing, 16161E & 40191 - Concord-Canterbury

Liberty Mutual Insurance Group

Certificate Holder
State of New Hampshire – D.O.T.
PO Box 483
Concord NH 03302-0483

Stanley S. Esposito, Jr.

Stan Esposito
AUTHORIZED REPRESENTATIVE
Pittsburgh / 0387
12 Federal Street, Ste. 310
Pittsburgh PA 15212-5706 412-231-1331 3/18/2016
OFFICE PHONE DATE ISSUED

This certificate is executed by LIBERTY MUTUAL INSURANCE GROUP as respects such insurance as is afforded by those Companies NM 772 07-10



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/17/2016

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 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 MARSH USA, INC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 J34420-OC-UMB-15-16	CONTACT NAME: _____	
	PHONE (A/C, No, Ext): _____	FAX (A/C, No): _____
E-MAIL ADDRESS: _____		
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A : American Guarantee & Liability Ins Co		26247
INSURED PIKE INDUSTRIES, INC. (BELMONT) 3 EASTGATE PARK ROAD BELMONT, NH 03220		
INSURER B : _____		
INSURER C : _____		
INSURER D : _____		
INSURER E : _____		
INSURER F : _____		

COVERAGES **CERTIFICATE NUMBER:** ATL-003954823-01 **REVISION NUMBER:** 7

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

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER: _____						EACH OCCURRENCE	\$
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MED EXP (Any one person)	\$
							PERSONAL & ADV INJURY	\$
							GENERAL AGGREGATE	\$
							PRODUCTS - COM/POP AGG	\$
								\$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident)	\$
							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 type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			AUC655102506	09/01/2015	09/01/2016	EACH OCCURRENCE	\$ 5,000,000
							AGGREGATE	\$ 5,000,000
								\$
	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/A				PER STATUTE	OTHER
							E.L. EACH ACCIDENT	\$
							E.L. DISEASE - EA EMPLOYEE	\$
							E.L. DISEASE - POLICY LIMIT	\$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
RE: DISTRICT I RESURFACING, 16161E & 40191
STATE OF NEW HAMPSHIRE - D.O.T. IS INCLUDED AS ADDITIONAL INSURED(S) PER WRITTEN CONTRACT.

CERTIFICATE HOLDER STATE OF NEW HAMPSHIRE - D.O.T. PO BOX 483 CONCORD, NH 03302-0483	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 of Marsh USA Inc. Manashi Mukherjee <i>Manashi Mukherjee</i>
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OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054523-206
Renewal of New
Account Number 8-036771

Issuing Office Bala Cynwyd, PA
Issue Date 2016-03-18
Sub Account 0000

Named Insured and Mailing Address
State of New Hampshire-D.O.T.
PO Box 483
Concord, NH 03302-0483

Form of Business Other

Policy Period: The policy period is from 03/22/2016 to 03/22/2017 12:01 A.M. standard time at the Insured's mailing address.

Designated Contractor: Pike Industries, Inc.

Mailing Address: 3 Eastgate Park Rd.
Belmont, NH 03220

Location of Coverage Operations: District I Resurfacing, 1616E & 40191 Various locations in Coos and Graton

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 \$ 1,000
Endorsement Premium \$
Total Estimated Premium \$ 1,000
Other Charges(s) \$
Policywriting Minimum Premium \$

Forms Applicable: See Attached Inventory

Producer 0002 008060
Marsh Casualty Advisory Representative
3560 Lenox Rd., Ste 2400
Atlanta, GA 30326

Countersigned By:

Producer
Blickle K 9931
Bala Cynwyd, PA 390

Authorized Representative