



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



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Beaulac

William Cass, P.E.
Assistant Commissioner

Bureau of Construction
September 6, 2017

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

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a **RETROACTIVE** contract with Pike Industries, Inc. (Vendor 177300) of Belmont, NH on the basis of a single bid of \$1,225,669.13 for the emergency pavement repair project which includes fifteen (15) non-contiguous roadway segments, from the date of Governor and Council approval through November 17, 2017 unless extended by the Department in accordance with the Standard Specifications. 100% Other Funds.

Funding is available as follows:	<u>FY 2018</u>
04-96-96-960515-3031	
Reimbursement Maintenance and Repair	
400-500870 Highway Contract Payments	\$252,976.74

Funding is available as follows:	<u>FY 2018</u>
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	\$972,692.39

2. Further authorize that a contingency in the amount of \$122,566.91 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Funding is available as follows:	<u>FY 2018</u>
04-96-96-960515-3031	
Reimbursement Maintenance and Repair	
400-500870 Highway Contract Payments	\$25,297.67

Funding is available as follows:	<u>FY 2018</u>
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	\$97,269.24

EXPLANATION

The proposed work is to complete the paving operations for the roadways that were damaged as a result of flooding which occurred on July 1, 2017. The project is needed to provide permanent paving repairs in advance of winter maintenance activities. This emergency pavement repair project includes fifteen (15) non-contiguous roadway segments (see attachment for a list of included roadway segments). The contract authorization is retroactive as the contractor has already been engaged due to the limited amount of time remaining in the 2017 paving season. An accelerated bid process was employed based on field measurements and preliminary design of repairs needed. Bids were received on August 31st and a notice to proceed and begin work followed immediately.

The proposed contingency amount is 10% of the contract amount. The risk of overruns associated with the proposed work is high due to the lack of survey and variance of site conditions, widespread segment locations, as well as the aggressive construction timeline.

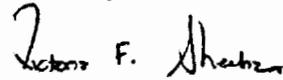
Although there was only one bid received and the bid costs exceeded the Department's estimate by 8%, this bid is felt to be reasonable for the work involved. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

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.

Statewide 41535 is 100% other funds with 80% anticipated reimbursable by the Federal Highway Administration (FHWA) through the Emergency Relief (ER) Program. Statewide 41536 is 100% Betterment with 75% reimbursable by Federal Emergency Management Agency (FEMA)/US Department of Agriculture Forest Service (USDAFS) through the Presidential Declaration signed August 9, 2017 for the July 1, 2017 storm events.

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: \$1,129,226.10

Contract Amount: \$1,225,669.13

Over Estimate: \$ 96,443.03

Attachments

August 14, 2017

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This emergency pavement repair project includes fifteen (15) non-contiguous roadway segments (see attachment for a list of included roadway segments).

FEDERAL FUNDING: Statewide 41535 is 100% other funds with 80% anticipated reimbursable by the Federal Highway Administration (FHWA) through the Emergency Relief (ER) Program. Statewide 41536 is 100% Betterment with 75% reimbursable by Federal Emergency Management Agency (FEMA)/US Department of Agriculture Forest Service (USDAFS) through the Presidential Declaration signed August 9, 2017 for the July 1, 2017 storm events.

CONTINGENCY: The proposed contingency amount is 10% of the contract amount. The risk of overruns associated with the proposed work is high due to the lack of survey and variance of site conditions, widespread segment locations, as well as the aggressive construction timeline.

PROJECT INITIATED: This project was initiated as an emergency response to intense rainfall and related flooding on July 1, 2017.

PROJECT EXPLANATION: The proposed work is to complete the paving operations for the roadways that were damaged as a result of flooding which occurred on July 1, 2017. The project is needed to provide permanent paving repairs in anticipation of winter maintenance activities.

TRAFFIC IMPLICATIONS: NH Route 116 will be closed for up to one week for the reclaim and paving operations. Otherwise, short term one lane, alternating two way traffic with use of flaggers is anticipated. Traffic will be returned to two-way, two-lane traffic during non-work hours.

FINAL COMPLETION DATE: Friday, November 17, 2017



ABC Bid Data

STATEWIDE (FED-AID), STATEWIDE (NON FED-AID)
41535, 41536
X-A004(663) , NON-FEDERAL

PROJECT: STATEWIDE (FED-AID), STATEWIDE (NON FED-AID)
STATE PROJECT NUMBER: 41535, 41536
FED. PROJECT NUMBER: X-A004(663) , NON-FEDERAL
DATE BIDS OPEN: August 31, 2017, 2:00
SCOPE OF WORK: Emergency paving repair contract for Fed-Aid Highways. Districts 1,2 & 3
COMPLETION DATE: November 17, 2017
LOCATION:

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

Amount: \$1,225,669.13
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	\$1,225,669.13	A

Item No.	Description	Unit	Quantity	PS&E		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total
202.7	REMOVAL OF GUARDRAIL	LF	1,325.00	\$2.00	\$2,650.00	\$2.50	\$3,312.50
203.1	COMMON EXCAVATION	CY	857.00	\$50.00	\$42,850.00	\$31.00	\$26,567.00
203.55541	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 3	U	4.00	\$1,500.00	\$6,000.00	\$1,100.00	\$4,400.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$60.00	\$300.00	\$175.00	\$875.00
214.	FINE GRADING	U	1.00	\$10,000.00	\$10,000.00	\$36,000.00	\$36,000.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	159.00	\$90.00	\$14,310.00	\$125.00	\$19,875.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	181.00	\$35.00	\$6,335.00	\$165.00	\$29,865.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	43.00	\$65.00	\$2,795.00	\$175.00	\$7,525.00
306.1121	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP	SY	3,115.00	\$14.00	\$43,610.00	\$5.00	\$15,575.00
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	405.00	\$42.00	\$17,010.00	\$30.00	\$12,150.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	1,392.00	\$86.00	\$133,632.00	\$115.00	\$160,080.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	1,498.00	\$138.00	\$206,724.00	\$185.00	\$277,130.00
403.6	PAVEMENT JOINT ADHESIVE	LF	38,099.00	\$1.93	\$73,531.07	\$1.00	\$38,099.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	549.00	\$5.00	\$2,745.00	\$7.00	\$3,843.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	467.00	\$10.00	\$4,670.00	\$10.00	\$4,670.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	4.00	\$2,395.00	\$9,580.00	\$2,500.00	\$10,000.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,200.00	\$17.50	\$21,000.00	\$20.00	\$24,000.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	775.00	\$9.00	\$6,975.00	\$7.00	\$5,425.00
618.7	FLAGGERS	HR	800.00	\$27.00	\$21,600.00	\$35.00	\$28,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$75,000.00	\$75,000.00	\$147,500.00	\$147,500.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	17.00	\$6.00	\$102.00	\$5.50	\$93.50
621.31	SINGLE DELINEATOR WITH POST	EA	3.00	\$40.00	\$120.00	\$40.00	\$120.00
621.32	DOUBLE DELINEATOR WITH POST	EA	1.00	\$45.00	\$45.00	\$45.00	\$45.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	16,404.00	\$2.00	\$32,808.00	\$1.50	\$24,606.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	26,926.00	\$0.35	\$9,424.10	\$0.45	\$12,116.70
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	8,676.00	\$14.00	\$121,464.00	\$2.00	\$17,352.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,728.00	\$6.00	\$10,368.00	\$8.00	\$13,824.00
645.531	SILT FENCE	LF	1,728.00	\$4.00	\$6,912.00	\$4.00	\$6,912.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	8,675.00	\$2.00	\$17,350.00	\$2.50	\$21,687.50
647.1	HUMUS	CY	847.00	\$60.00	\$50,820.00	\$75.00	\$63,525.00
692.	MOBILIZATION	U	1.00	\$150,000.00	\$150,000.00	\$182,000.00	\$182,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	28,495.93	\$1.00	\$28,495.93	\$1.00	\$28,495.93
			Totals:		\$1,129,226.10		\$1,225,669.13



PS&E Comparison

STATEWIDE (FED-AID), STATEWIDE (NON FED-AID)
 41535, 41536
 X-A004(663) , NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
202.7	REMOVAL OF GUARDRAIL	LF	1,325.00	\$2.50	\$3,312.50	\$2.00	\$2,650.00	\$662.50
203.1	COMMON EXCAVATION	CY	857.00	\$31.00	\$26,567.00	\$50.00	\$42,850.00	(\$16,283.00)
203.55541	GUARDRAIL EAGRT PLATFORM ALTERNATE, TL 3	U	4.00	\$1,100.00	\$4,400.00	\$1,500.00	\$6,000.00	(\$1,600.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$175.00	\$875.00	\$60.00	\$300.00	\$575.00
214.	FINE GRADING	U	1.00	\$36,000.00	\$36,000.00	\$10,000.00	\$10,000.00	\$26,000.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	159.00	\$125.00	\$19,875.00	\$90.00	\$14,310.00	\$5,565.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	181.00	\$165.00	\$29,865.00	\$35.00	\$6,335.00	\$23,530.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	43.00	\$175.00	\$7,525.00	\$65.00	\$2,795.00	\$4,730.00
306.1121	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP	SY	3,115.00	\$5.00	\$15,575.00	\$14.00	\$43,610.00	(\$28,035.00)
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	405.00	\$30.00	\$12,150.00	\$42.00	\$17,010.00	(\$4,860.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	1,392.00	\$115.00	\$160,080.00	\$96.00	\$133,632.00	\$26,448.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	1,498.00	\$185.00	\$277,130.00	\$138.00	\$206,724.00	\$70,406.00
403.6	PAVEMENT JOINT ADHESIVE	LF	38,099.00	\$1.00	\$38,099.00	\$1.93	\$73,531.07	(\$35,432.07)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	549.00	\$7.00	\$3,843.00	\$5.00	\$2,745.00	\$1,098.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	467.00	\$10.00	\$4,670.00	\$10.00	\$4,670.00	\$0.00

Items

606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	4.00	\$2,500.00	\$10,000.00	\$2,395.00	\$9,580.00	\$420.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,200.00	\$20.00	\$24,000.00	\$17.50	\$21,000.00	\$3,000.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	775.00	\$7.00	\$5,425.00	\$9.00	\$6,975.00	(\$1,550.00)
618.7	FLAGGERS	HR	800.00	\$35.00	\$28,000.00	\$27.00	\$21,600.00	\$6,400.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$147,500.00	\$147,500.00	\$75,000.00	\$75,000.00	\$72,500.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	17.00	\$5.50	\$93.50	\$6.00	\$102.00	(\$8.50)
621.31	SINGLE DELINEATOR WITH POST	EA	3.00	\$40.00	\$120.00	\$40.00	\$120.00	\$0.00
621.32	DOUBLE DELINEATOR WITH POST	EA	1.00	\$45.00	\$45.00	\$45.00	\$45.00	\$0.00
628.2	SAVED BITUMINOUS PAVEMENT	LF	16,404.00	\$1.50	\$24,606.00	\$2.00	\$32,808.00	(\$8,202.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	26,926.00	\$0.45	\$12,116.70	\$0.35	\$9,424.10	\$2,692.60
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	8,676.00	\$2.00	\$17,352.00	\$14.00	\$121,464.00	(\$104,112.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,728.00	\$8.00	\$13,824.00	\$6.00	\$10,368.00	\$3,456.00
645.531	SILT FENCE	LF	1,728.00	\$4.00	\$6,912.00	\$4.00	\$6,912.00	\$0.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	8,675.00	\$2.50	\$21,687.50	\$2.00	\$17,350.00	\$4,337.50
647.1	HUMUS	CY	847.00	\$75.00	\$63,525.00	\$60.00	\$50,820.00	\$12,705.00
692.	MOBILIZATION	U	1.00	\$182,000.00	\$182,000.00	\$150,000.00	\$150,000.00	\$32,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	28,495.93	\$1.00	\$28,495.93	\$1.00	\$28,495.93	\$0.00

Total: \$1,225,669.13

\$1,129,226.10

\$96,443.03

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. (020-BEL)
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		POLICY NUMBER	LIMIT OF LIABILITY		
	<input type="checkbox"/> CONTINUOUS	<input type="checkbox"/> EXTENDED				
WORKERS COMPENSATION	<input checked="" type="checkbox"/> POLICY TERM		9/1/2018	WA7-C8D-004095-027 WC7-C81-004095-017	COVERAGE AFFORDED UNDER WC LAW OF THE FOLLOWING STATES: -027: All States except OH, ND, WA, WY -017: 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	9/1/2018		TB2-C81-004095-117 -Per Project Aggregate included.	General Aggregate \$2,000,000		
				Products / Completed Operations Aggregate \$2,000,000		
				Each Occurrence \$2,000,000		
				Personal & Advertising Injury \$2,000,000 Per Person / Organization		
				Other Damage to Premises Rented to You: \$250,000	Other Medical Exp: \$50,000	
				RETRO DATE		
AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> OWNED <input checked="" type="checkbox"/> NON-OWNED <input checked="" type="checkbox"/> HIRED	9/1/2018		AS2-C81-004095-127	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	9/1/2017 - 9/1/2018		AS2-C81-054502-527	Physical Damage only -\$10,000 Comp DED -\$10,000 Coll DED		

ADDITIONAL COMMENTS
RE: Statewide X-A004(663), 41535, 41536
State of New Hampshire - DOT is listed as additional insured with regards to the general liability and automobile liability policies, 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:

Liberty Mutual Insurance Group

RE: Statewide X-A004(663), 41535, 41536

Certificate Holder

State of New Hampshire - DOT
PO Box 483
Concord NH 03302

Valerie V. Reece

Valerie Reece

AUTHORIZED REPRESENTATIVE

Fairfield / 049C
9450 Seward Road
Fairfield

OH 45014

800-332-3226

9/5/2017

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

**OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS**



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054574-587
Renewal of NEW
Account Number 8-036771

Issuing Office Bala Cynwyd, PA
Issue Date 09/05/2017
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 09/08/2017 to 09/08/2018 12:01 A.M. standard time at the Insured's mailing address.

Designated Contractor: Pike Industries, Inc.

Mailing Address: 3 Eastgate Rd.
Belmont, NH 03220

Location of Coverage Operations: Statewide X-A004(663), 41535 & Statewide, 41536

In return for the payment of the premium, and subject to all the terms of this policy, we agree with you to provide the insurance as stated in this policy.

LIMITS OF INSURANCE

Each Occurrence Limit \$ 2,000,000
Aggregate Limit \$ 3,000,000

SCHEDULE

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

Owners and Contractors Protective Liability Coverage Part Premium \$ 1,500
Endorsement Premium \$
Total Estimated Premium \$ 1,500
Other Charges(s) \$

Policywriting Minimum Premium \$

Forms Applicable: See Attached Inventory

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

Producer
HELEGDA, J 8843

Countersigned By:

Authorized Representative

