



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



Beach

JEFF BRILLHART, P.E.
ACTING COMMISSIONER

36

Bureau of Construction
March 23, 2015

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

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Pike Industries, Inc. of Belmont, NH (Vendor 177300) on the basis of a low bid of \$4,870,040.50 for resurfacing of approximately 30 miles in District III in Belknap, Carroll, Grafton and Merrimack Counties, from the date of Governor and Council approval through October 2, 2015 unless extended by the Department in accordance with the Standard Specifications. 100% Betterment Funds.

Funding is available as follows for FY 2015 and is contingent upon the availability and continued appropriation of FY 2016 funds.

Table with 3 columns: Funding description, FY 2015, FY 2016. Includes rows for Highway Betterment Aid and Highway Contract Payments.

2. Further authorize that a contingency in the amount of \$243,502.03 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.

Table with 2 columns: Funding description, FY 2016. Includes row for Highway Contract Payments.

EXPLANATION

This project is part of the annual Maintenance District resurfacing program. This project involves pavement resurfacing and rehabilitation of approximately 30 miles of state highways in the District Three 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.

The contingency amount is proposed to be 5% for this contract. The rough conditions of these roadways, being out of shape with extensive rutting, makes estimating paving quantities very difficult. Paver shim quantities can vary substantially depending on the condition of the road. The winter has been particularly harsh and greater than normal roadway heaving, cracking and distortion is anticipated particularly given the lower tier classification of many of the roads involved for this maintenance paving. A contingency amount is being included to account for these uncertainties, provide flexibility for leveling as needed, maintaining desired paver shim thickness and proposed mileage.

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,



David, J. Brillhart, P.E.
Acting Commissioner

DJB/md

Department Estimate:	\$5,622,500.50
Contract Amount:	<u>\$4,870,040.50</u>
Under Estimate:	\$ 752,460.00

Attachments

March 26, 2015

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves resurfacing and rehabilitation under five programs. The base program includes 12 sections totaling 30 miles of roadways along US3 (Tilton), NH 109A (Tuftonboro), School St/Gulf Rd (Tilton-Sanbornton), NH 25B (Center Harbor), Browns Ridge Rd (Ossipee), NH 153 (Eaton), NH 132 (Sanbornton), NH 140 (Gilmanton), Mt. Major Parking Lot (Alton), Dan Web Rd (Campton), and NH 113 (Madison-Albany). The Backlog Tier 4 program includes 6 sections totaling 30 miles of roadways along Meredith Neck Rd (Meredith), Little Pond Rd (Sandwich), Dowboro Rd (Pittsfield), NH 113A (Sandwich-Tamworth), Ellsworth Hill Rd (Campton-Ellsworth), Green Hill Rd (Chatham). The Spot Paver Drag Shim program includes 23 sections totaling 95 miles throughout District 3. The RSR program includes 2 sections totaling 4 miles of roadways along NH 11C (Gilford 29666), and NH 132 (Sanbornton 28635).

FUNDING: (100% Betterment)

CONTINGENCY: The contingency amount is proposed to be 5% for this contract. The rough conditions of these roadways, being out of shape with extensive rutting, makes estimating paving quantities very difficult. Paver shim quantities can vary substantially depending on the condition of the road. The winter has been particularly harsh and greater than normal roadway heaving, cracking and distortion is anticipated particularly given the lower tier classification of many of the roads involved for this maintenance paving. A contingency amount is being included to account for these uncertainties, provide flexibility for leveling as needed, maintaining desired paver shim thickness and proposed mileage.

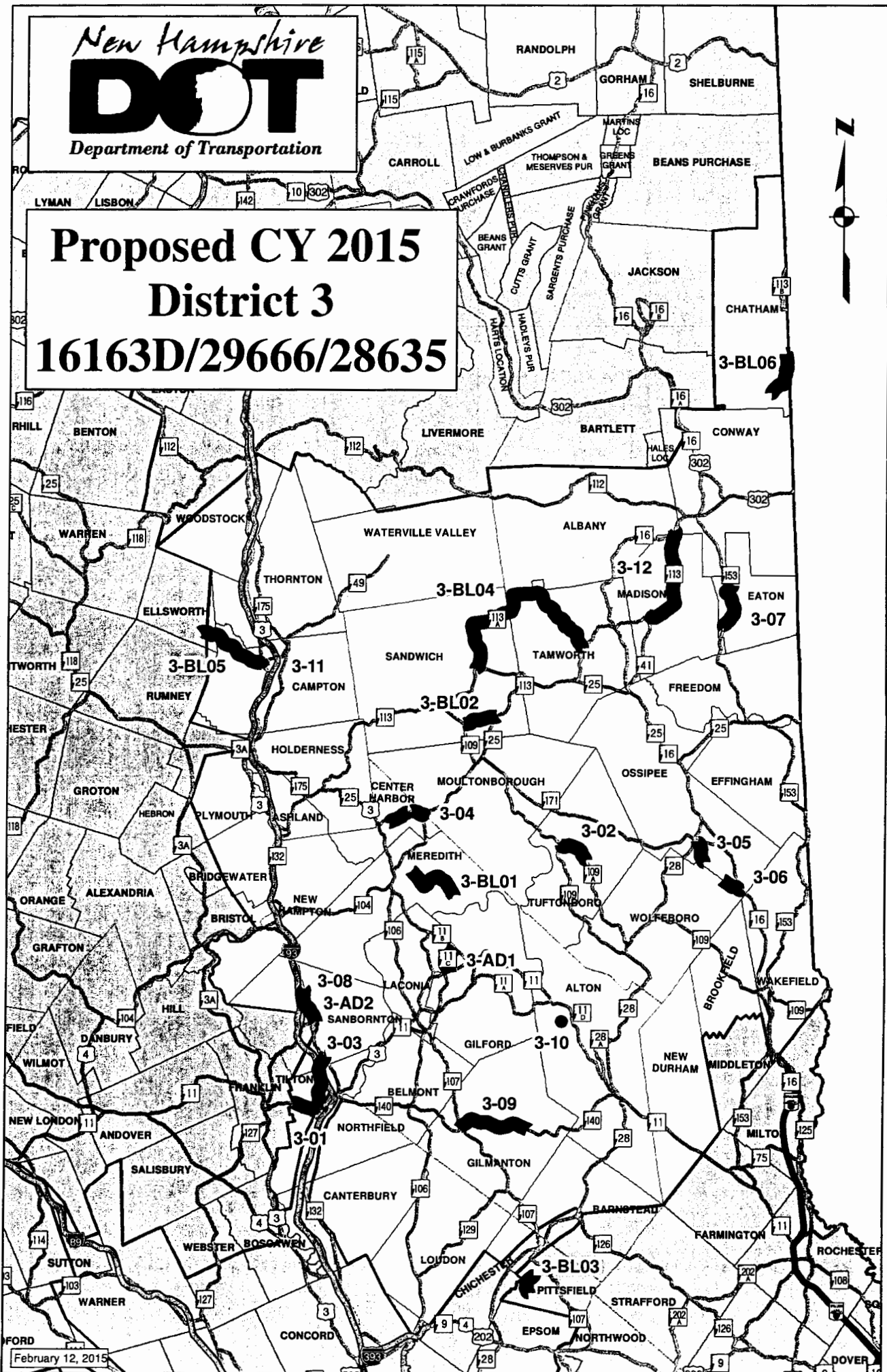
PROJECT INITIATED: State's 10-Year Transportation Improvement Plan under the "parent" project BRES # 581 (District Betterment Resurfacing Program).

PROJECT EXPLANATION: These roadways are located throughout District 3 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. One-lane, alternating two-way traffic will be allowed only on roads with pavement widths less than forty-eight feet. Normal traffic patterns will be re-established prior to the beginning of non-work hours. Section 3-01 (US 3, Tilton) shall be night work. No work will be permitted from May 22 to May 26, July 2 to July 6 and from September 4 to September 8, 2015.

COMPLETION DATE: October 2, 2015

**Proposed CY 2015
District 3
16163D/29666/28635**



**State of New Hampshire
Department of Transportation**

Project: DISTRICT 3 RESURFACING
NONE 16163D AND GILFORD
NONE 29666 AND SANBORNTON
NA 28635

County and Code: BELKNAP COUNTY 001, CARROLL 003, GRAFTON 009 &
MERRIMACK 013

Date Bids Open: March 11, 2015

Scope of Work: ROADWAY RESURFACING

Location: SEE THE PROSECUTION OF WORK

Completion Date: October 2, 2015

A PIKE INDUSTRIES, INC.
3 EASTGATE PARK RD BELMONT, NH 03220 \$4,870,040.50

B CONTINENTAL PAVING INC.
ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053 \$5,230,384.50

Item No:	Description	Unit	Quantity	A		B	
				Unit Price	Total	Unit Price	Total
203.1	COMMON EXCAVATION	CY	546.00	\$8.00	\$4,368.00	\$25.00	\$13,650.00
206.1	COMMON STRUCTURE EXCAVATION	CY	10.00	\$200.00	\$2,000.00	\$100.00	\$1,000.00
206.2	ROCK STRUCTURE EXCAVATION	CY	5.00	\$40.00	\$200.00	\$250.00	\$1,250.00
214	FINE GRADING	U	1.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
304.301	CRUSHED GRAVEL	CY	4,800.00	\$21.00	\$100,800.00	\$25.00	\$120,000.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	520.00	\$15.00	\$7,800.00	\$18.00	\$9,360.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	550.00	\$35.00	\$19,250.00	\$25.00	\$13,750.00
306.1121	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12" DEEP	SY	6,850.00	\$0.90	\$6,165.00	\$1.25	\$8,562.50
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,200.00	\$13.00	\$15,600.00	\$16.00	\$19,200.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	4,730.00	\$64.00	\$302,720.00	\$72.00	\$340,560.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	5,750.00	\$64.00	\$368,000.00	\$68.00	\$391,000.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	380.00	\$68.00	\$25,840.00	\$85.00	\$32,300.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	307.00	\$105.00	\$32,235.00	\$110.00	\$33,770.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,700.00	\$1.00	\$3,700.00	\$1.25	\$4,625.00
403.6	PAVEMENT JOINT ADHESIVE	LF	40,800.00	\$0.22	\$8,976.00	\$0.23	\$9,384.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	1,050.00	\$65.00	\$68,250.00	\$70.00	\$73,500.00
411.3	PLANT MIX SURFACE TREATMENT (ASPAHLT CEMENT), PAVER SHIM	TON	34,600.00	\$65.00	\$2,249,000.00	\$68.00	\$2,352,800.00

Item No:	Description	Unit	Quantity	A			B		
				Unit Price	Total	Unit Price	Total	Unit Price	Total
411.51	PAVER SPOT DRAG SHIM	TON	11,500.00	\$70.00	\$805,000.00	\$70.00	\$805,000.00	\$70.00	\$805,000.00
417	COLD PLANING BITUMINOUS SURFACES	SY	32,900.00	\$1.50	\$49,350.00	\$1.75	\$57,575.00	\$1.75	\$57,575.00
418.32	EMULSIFIED ASPHALT FOR COLD PAVEMENT	GAL	39,800.00	\$1.88	\$74,824.00	\$2.50	\$99,500.00	\$2.50	\$99,500.00
418.41	PLANT MIXED RECYCLED ASPHALT PAVEMENT	TON	5,550.00	\$21.00	\$116,550.00	\$40.00	\$222,000.00	\$40.00	\$222,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
520.1	CONCRETE CLASS A	CY	22.00	\$875.00	\$19,250.00	\$850.00	\$18,700.00	\$850.00	\$18,700.00
544.1	REINFORCING STEEL (ROADWAY)	LB	240.00	\$1.90	\$456.00	\$2.00	\$480.00	\$2.00	\$480.00
585.3	STONE FILL, CLASS C	CY	13.00	\$70.00	\$910.00	\$50.00	\$650.00	\$50.00	\$650.00
603.0001	VIDEO INSPECTION	LF	770.00	\$0.95	\$731.50	\$2.00	\$1,540.00	\$2.00	\$1,540.00
603.00312	12" R.C. PIPE, 3000D	LF	30.00	\$60.00	\$1,800.00	\$105.00	\$3,150.00	\$105.00	\$3,150.00
603.00315	15" R.C. PIPE, 3000D	LF	260.00	\$80.00	\$20,800.00	\$112.00	\$29,120.00	\$112.00	\$29,120.00
603.00318	18" R.C. PIPE, 3000D	LF	74.00	\$90.00	\$6,660.00	\$120.00	\$8,880.00	\$120.00	\$8,880.00
603.00324	24" R.C. PIPE, 3000D	LF	60.00	\$140.00	\$8,400.00	\$125.00	\$7,500.00	\$125.00	\$7,500.00
603.50012	12" PIPE FOR DRIVES & MINOR APPROACHES	LF	45.00	\$35.00	\$1,575.00	\$95.00	\$4,275.00	\$95.00	\$4,275.00
603.82215	15" PE PIPE (TYPE S)	LF	130.00	\$74.00	\$9,620.00	\$100.00	\$13,000.00	\$100.00	\$13,000.00
603.82218	18" PE PIPE (TYPE S)	LF	150.00	\$82.00	\$12,300.00	\$105.00	\$15,750.00	\$105.00	\$15,750.00
603.82230	30" PE PIPE (TYPE S)	LF	60.00	\$160.00	\$9,600.00	\$115.00	\$6,900.00	\$115.00	\$6,900.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$2,300.00	\$2,300.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$1,400.00	\$1,400.00	\$1,700.00	\$1,700.00	\$1,700.00	\$1,700.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	265.00	\$22.00	\$5,830.00	\$40.00	\$10,600.00	\$40.00	\$10,600.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	1.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00	\$400.00
608.2401	4" CONCRETE SIDEWALK	SY	125.00	\$40.00	\$5,000.00	\$40.00	\$5,000.00	\$40.00	\$5,000.00

Item No:	Description	Unit	Quantity	A		B	
				Unit Price	Total	Unit Price	Total
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	28.00	\$350.00	\$9,800.00	\$350.00	\$9,800.00
609.5	RESET GRANITE CURB	LF	20.00	\$15.00	\$300.00	\$50.00	\$1,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	4.00	\$650.00	\$2,600.00	\$750.00	\$3,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
618.7	FLAGGERS	HR	3,290.00	\$23.00	\$75,670.00	\$21.00	\$69,090.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$300.00	\$1,800.00	\$250.00	\$1,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	100.00	\$1.00	\$100.00	\$2.00	\$200.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,564.00	\$5.00	\$17,820.00	\$5.00	\$17,820.00
645.531	SILT FENCE	LF	14,256.00	\$2.50	\$35,640.00	\$3.00	\$42,768.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	64.00	\$85.00	\$5,440.00	\$85.00	\$5,440.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	8,435.00	\$0.50	\$4,217.50	\$0.50	\$4,217.50
647.1	HUMUS	CY	705.00	\$25.00	\$17,625.00	\$30.00	\$21,150.00
692	MOBILIZATION	U	1.00	\$90,000.00	\$90,000.00	\$77,500.00	\$77,500.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	8,500.00	\$1.00	\$8,500.00	\$1.00	\$8,500.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	26,067.50	\$1.00	\$26,067.50	\$1.00	\$26,067.50
1010.15	FUEL ADJUSTMENT	\$	67,200.00	\$1.00	\$67,200.00	\$1.00	\$67,200.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	91,900.00	\$1.00	\$91,900.00	\$1.00	\$91,900.00

Item No:	Description	Unit	Quantity	A			B		
				Unit Price	Total	Total	Unit Price	Total	Total
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	8,100.00	\$1.00	\$8,100.00	\$8,100.00	\$1.00	\$8,100.00	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	21,000.00	\$1.00	\$21,000.00	\$21,000.00	\$1.00	\$21,000.00	
					\$4,870,040.50			\$5,230,384.50	

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	A-Bidder		PS&E		A-PS&E Difference	
			Quantity	Unit Price	Total	Unit Price		Total
203.1	COMMON EXCAVATION	CY	546.00	\$8.00	\$4,368.00	\$15.00	\$8,190.00	(\$3,822.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	10.00	\$200.00	\$2,000.00	\$85.00	\$850.00	\$1,150.00
206.2	ROCK STRUCTURE EXCAVATION	CY	5.00	\$40.00	\$200.00	\$85.00	\$425.00	(\$225.00)
214	FINE GRADING	U	1.00	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00	(\$7,500.00)
304.301	CRUSHED GRAVEL	CY	4,800.00	\$21.00	\$100,800.00	\$25.00	\$120,000.00	(\$19,200.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	520.00	\$15.00	\$7,800.00	\$26.00	\$13,520.00	(\$5,720.00)
304.35	CRUSHED GRAVEL FOR DRIVES	CY	550.00	\$35.00	\$19,250.00	\$26.00	\$14,300.00	\$4,950.00
306.1121	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12" DEEP	SY	6,850.00	\$0.90	\$6,165.00	\$2.00	\$13,700.00	(\$7,535.00)
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,200.00	\$13.00	\$15,600.00	\$16.50	\$19,800.00	(\$4,200.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	4,730.00	\$64.00	\$302,720.00	\$73.00	\$345,290.00	(\$42,570.00)
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	5,750.00	\$64.00	\$368,000.00	\$73.00	\$419,750.00	(\$51,750.00)
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	380.00	\$68.00	\$25,840.00	\$85.00	\$32,300.00	(\$6,460.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	307.00	\$105.00	\$32,235.00	\$125.00	\$38,375.00	(\$6,140.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	3,700.00	\$1.00	\$3,700.00	\$1.30	\$4,810.00	(\$1,110.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	40,800.00	\$0.22	\$8,976.00	\$0.25	\$10,200.00	(\$1,224.00)
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	1,050.00	\$65.00	\$68,250.00	\$85.00	\$89,250.00	(\$21,000.00)
411.3	PLANT MIX SURFACE TREATMENT (ASPAHLT CEMENT), PAVER SHIM	TON	34,600.00	\$65.00	\$2,249,000.00	\$73.00	\$2,525,800.00	(\$276,800.00)

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	
411.51	PAVER SPOT DRAG SHIM	TON	11,500.00	\$70.00	\$805,000.00	\$78.00	\$897,000.00	(\$92,000.00)
417	COLD PLANING BITUMINOUS SURFACES	SY	32,900.00	\$1.50	\$49,350.00	\$3.00	\$98,700.00	(\$49,350.00)
418.32	EMULSIFIED ASPHALT FOR COLD PAVEMENT	GAL	39,800.00	\$1.88	\$74,824.00	\$2.40	\$95,520.00	(\$20,696.00)
418.41	PLANT MIXED RECYCLED ASPHALT PAVEMENT	TON	5,550.00	\$21.00	\$116,550.00	\$34.00	\$188,700.00	(\$72,150.00)
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00	(\$1,200.00)
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00	(\$1,200.00)
520.1	CONCRETE CLASS A	CY	22.00	\$875.00	\$19,250.00	\$600.00	\$13,200.00	\$6,050.00
544.1	REINFORCING STEEL (ROADWAY)	LB	240.00	\$1.90	\$456.00	\$2.00	\$480.00	(\$24.00)
585.3	STONE FILL, CLASS C	CY	13.00	\$70.00	\$910.00	\$42.00	\$546.00	\$364.00
603.0001	VIDEO INSPECTION	LF	770.00	\$0.95	\$731.50	\$2.25	\$1,732.50	(\$1,001.00)
603.00312	12" R.C. PIPE, 3000D	LF	30.00	\$60.00	\$1,800.00	\$50.00	\$1,500.00	\$300.00
603.00315	15" R.C. PIPE, 3000D	LF	260.00	\$80.00	\$20,800.00	\$50.00	\$13,000.00	\$7,800.00
603.00318	18" R.C. PIPE, 3000D	LF	74.00	\$90.00	\$6,660.00	\$65.00	\$4,810.00	\$1,850.00
603.00324	24" R.C. PIPE, 3000D	LF	60.00	\$140.00	\$8,400.00	\$80.00	\$4,800.00	\$3,600.00
603.50012	12" PIPE FOR DRIVES & MINOR APPROACHES	LF	45.00	\$35.00	\$1,575.00	\$55.00	\$2,475.00	(\$900.00)
603.82215	15" PE PIPE (TYPE S)	LF	130.00	\$74.00	\$9,620.00	\$38.00	\$4,940.00	\$4,680.00
603.82218	18" PE PIPE (TYPE S)	LF	150.00	\$82.00	\$12,300.00	\$42.00	\$6,300.00	\$6,000.00
603.82230	30" PE PIPE (TYPE S)	LF	60.00	\$160.00	\$9,600.00	\$52.00	\$3,120.00	\$6,480.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$2,300.00	\$2,300.00	\$2,000.00	\$2,000.00	\$300.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$1,400.00	\$1,400.00	\$1,750.00	\$1,750.00	(\$350.00)
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	265.00	\$22.00	\$5,830.00	\$20.00	\$5,300.00	\$530.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	1.00	\$400.00	\$400.00	\$400.00	\$400.00	\$0.00
608.2401	4" CONCRETE SIDEWALK	SY	125.00	\$40.00	\$5,000.00	\$1.25	\$156.25	\$4,843.75

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	A-Bidder			PS&E			A-PS&E Difference
			Quantity	Unit Price	Total	Unit Price	Total	Difference	
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	28.00	\$350.00	\$9,800.00	\$400.00	\$11,200.00	(\$1,400.00)	
609.5	RESET GRANITE CURB	LF	20.00	\$15.00	\$300.00	\$16.50	\$330.00	(\$30.00)	
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	4.00	\$650.00	\$2,600.00	\$650.00	\$2,600.00	\$0.00	
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	3,290.00	\$23.00	\$75,670.00	\$22.00	\$72,380.00	\$3,290.00	
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$0.00	
628.2	SAWED BITUMINOUS PAVEMENT	LF	100.00	\$1.00	\$100.00	\$2.00	\$200.00	(\$100.00)	
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,564.00	\$5.00	\$17,820.00	\$4.25	\$15,147.00	\$2,673.00	
645.531	SILT FENCE	LF	14,256.00	\$2.50	\$35,640.00	\$2.50	\$35,640.00	\$0.00	
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	(\$2,500.00)	
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	64.00	\$85.00	\$5,440.00	\$50.00	\$3,200.00	\$2,240.00	
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	8,435.00	\$0.50	\$4,217.50	\$0.75	\$6,326.25	(\$2,108.75)	
647.1	HUMUS	CY	705.00	\$25.00	\$17,625.00	\$24.00	\$16,920.00	\$705.00	
692	MOBILIZATION	U	1.00	\$90,000.00	\$90,000.00	\$200,000.00	\$200,000.00	(\$110,000.00)	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	8,500.00	\$1.00	\$8,500.00	\$1.00	\$8,500.00	\$0.00	
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	26,067.50	\$1.00	\$26,067.50	\$1.00	\$26,067.50	\$0.00	
1010.15	FUEL ADJUSTMENT	\$	67,200.00	\$1.00	\$67,200.00	\$1.00	\$67,200.00	\$0.00	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	91,900.00	\$1.00	\$91,900.00	\$1.00	\$91,900.00	\$0.00	

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	
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	8,100.00	\$1.00	\$8,100.00	\$1.00	\$8,100.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	21,000.00	\$1.00	\$21,000.00	\$1.00	\$21,000.00	\$0.00
					\$4,870,040.50		\$5,622,500.50	(\$752,460.00)

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		POLICY NUMBER	LIMIT OF LIABILITY		
	<input type="checkbox"/> CONTINUOUS	<input type="checkbox"/> EXTENDED				
WORKERS COMPENSATION	9/1/2015		WA7-C8D-004095-024 WC7-C81-004095-014 -014: WI	EMPLOYERS LIABILITY		
				Bodily Injury by Accident	\$1,000,000	Each Accident
				Bodily Injury By Disease	\$1,000,000	Policy Limit
COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> OCCURRENCE <input type="checkbox"/> CLAIMS MADE	9/1/2015		TB2-C81-004095-114 -Per Project Aggregate included.	General Aggregate		
				\$2,000,000		
				Products / Completed Operations Aggregate		
				\$2,000,000		
				Each Occurrence		
				\$2,000,000		
AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> OWNED <input checked="" type="checkbox"/> NON-OWNED <input checked="" type="checkbox"/> HIRED	9/1/2015		AS2-C81-004095-124 Comp Ded \$10,000 Coll Ded \$10,000	Personal & Advertising Injury		
				\$2,000,000 Per Person / Organization		
				Other Damage to Premises Rented to You: \$100,000	Other Medical Exp: \$5,000	
				Each Accident—Single Limit		
				B.I. And P.D. Combined		
OTHER			Each Person			
			Each Accident or Occurrence			
			Each Accident or Occurrence			

RETRO DATE
[]

ADDITIONAL COMMENTS
RE: District III Resurfacing. 16163D Gilford, 29666 & Sanbornton.
State of NH - DOT is listed as additional insured with regards to the general liability policy, 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: District III Resurfacing.

Certificate
Holder

State of NH - DOT
PO Box 483
Concord NH 03302

Stanley S. Esposito, Jr.

Stan Esposito

AUTHORIZED REPRESENTATIVE

Pittsburgh / 0387
12 Federal Street, Ste. 310
Pittsburgh PA 15212-5706 412-231-1331 3/17/2015
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)
03/17/2015

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	CONTACT NAME:	
	PHONE (A/C, No, Ext):	FAX (A/C, No):
J34420...EX-14-15	INSURER(S) AFFORDING COVERAGE	
	INSURER A: American Guarantee & Liability Ins Co	NAIC # 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-003342138-01 **REVISION NUMBER:** 1

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 INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY <input type="checkbox"/> 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"/> PROJECT <input type="checkbox"/> LOC						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED 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 \$			AUC655102505	09/01/2014	09/01/2015	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below						<input type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

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

RE: DISTRICT III RESURFACING 16163D, GILFORD, 29666 AND SANBORNTON, 28635
 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

Manashi Mukherjee

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OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054474-485
Renewal of New
Account Number 8-036771

Issuing Office Bala Cynwyd, PA
Issue Date 2015-03-12
Sub Account 0000

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

Franchise

Form of Business Other

Policy Period: The policy period is from 03/18/2015 to 03/18/2016 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 III Resurfacing, 16163D Sanbornton, 28635 & Gilford, 29666

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 \$ 800
Endorsement Premium \$
Total Estimated Premium \$ 800
Other Charges(s) \$

Policywriting Minimum Premium \$

Forms Applicable: See Attached Inventory

Producer 0002 008060
MARSH USA INC
3560 LENOX ROAD, STE 2400
ATLANTA, GA 30326

Countersigned By:

Producer
Blickle K 9931
Bala Cynwyd, PA 390

Authorized Representative