



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 March 9, 2022

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 low bid of \$3,424,196.75 for resurfacing ten (10) sections of various Tier 2, 3 and 4 roads throughout 11 towns, including: Pinkham's Grant, Greens Grant, Conway, Bartlett, Bethlehem, Whitefield, Haverhill, Bath, Albany, Lincoln and Easton, in Districts 1, 2 and 3 (Project: District 1 S 43524), from the date of Governor and Council approval through September 23, 2022, unless extended by the Department in accordance with the Standard Specifications. 9.94% General Funds and 90.06% Other Funds (Betterment and SB367).

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

FY 2023 FY 2022 Funding is available as follows: 04-96-96-963015-3039 Highway Betterment Aid \$422,270.61 \$828,812.96 400-500870 Highway Contract Payments Funding is available as follows: 04-96-96-963015-8910 SB 367 Capital Investment \$618,650.64 400-500870 Highway Contract Payments \$1,214,266.54 Funding is available as follows: 04-96-96-963010-7767 Transportation Projects CH 91 L 21 \$114,745.08 \$225,450.92 400-500870 Highway Contract Payments

EXPLANATION

This project is included in the State's Ten-Year Transportation Improvement Plan, under the State funded Tier 2, 3 and 4 Resurfacing Programs (Pave-T2-Resurf & Pave-T3/4-Resurf). This project resurfaces 10 sections of various Tier 2, 3 and 4 roads throughout 11 towns in Districts 1, 2 and 3. The sections total approximately 32.3 miles in length, including nine (9) sections with Light Capital Paving totaling 31.1 miles, and one (1) section with Preservation treatment totaling 1.2 miles. Incidental work includes curb ramp reconstruction, pavement striping, X-Lite guardrail end unit replacement, and minor drainage work.

20114 - Pinkham's Grant-Greens Grant, NH 16, 3/4" Paver Shim Full-Width Overlay, 2.5 Miles

20123 - Conway-Bartlett, Cathedral Ledge Rd, 2" FW Winter Binder Overlay, 1.7 Miles

21108 - Bethlehem-Whitefield, NH 142, 3/4" Paver Shim Full-Width Overlay/Inlay, 4.8 Miles

21205 - Haverhill, NH 25, 3/4" Paver Shim Full-Width Overlay, 2.8 Miles

21207 - Haverhill-Bath, US 302, 3/4" Paver Shim Full-Width Overlay, 2.8 Miles

21311 - Albany, NH 112, 3/4" Paver Shim Full-Width Overlay, 1.2 Miles

22108 - Lincoln, NH 112, 3/4" Paver Shim Full-Width Overlay, 4.0 Miles

22112 - Easton, NH 116, 3/4" Paver Shim Full-Width Overlay, 6.8 Miles

22207 - Haverhill, NH 135, 3/4" Paver Shim Full-Width Overlay, 1.6 Miles

23106 - Lincoln, NH 112, 3/4" Paver Shim Full-Width Overlay, 4.1 Miles

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedures. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is: 9.94% General Funds and 90.06% Other Funds (36.54% Betterment and 53.52% SB367).

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Your approval of this resolution is respectfully requested.

Sincerely,

Victoria F. Sheehan

Commissioner

VFS/pcj

Department Estimate: \$3,720,984.11 Contract Amount: \$3,424,196.75

Under Estimate: \$ 296,787.36

Attachments

New Hampshire Department of Transportation

ABC Bid Data

DISTRICT 1 S 43524 NON-FEDERAL

PROJECT:

LOCATION:

DISTRICT 1 S

STATE PROJECT NUMBER: 43524

FED. PROJECT NUMBER: NON-FEDERAL

DATE BIDS OPEN:

SCOPE OF WORK:

February 22, 2022, Resurfacing various Tier 2, 3, and 4 roadways in southern District 1.

COMPLETION DATE:

September 23, 2022

District 2, Coos, District 1, Carroll, Grafton, District 3

Amount:

Award Date:

Awarded To: PIKE INDUSTRIES, INC.

3 EASTGATE PARK ROAD BELMONT, NH 03220

\$3,424,196.75

Certified by: PETER.E.STAMNAS

Summary of Bidders

Contractor	Bid Amount	Rank
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$3,424,196.75	Α
GMI ASPHALT LLC 288 LACONIA ROAD, BELMONT NH 03220	\$3,731,081.91	В
J HUTCHINS INC 88 ROGERS LANE, RICHMOND VT 05477	\$3,904,467.95	C

New Hampshive Department of Transportation

ABC Bid Data

				PS&E		PIKE INDUSTRIES, INC. J EASTGATE PARK ROAD BELMONT, NH 03220		GMI ASPHALT LLC 288 LACONIA ROAD BELMONT, NH 03220	
tem No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

202.7	REMOVAL OF GUARDRAIL	LF	2,138.00	\$2.50	\$5,345.00	\$2.00	\$4,276.00	\$2.65	\$5,665.70
203.5561	EAGRT PLATFORM PREFERRED	U	19.00	\$1,555.00	\$29,545.00	\$1,250.00	\$23,750.00	\$1,729.68	\$32,863.92
206.1	COMMON STRUCTURE EXCAVATION	CY	5.60	\$500.00	\$2,800.00	\$2,500.00	\$14,000.00	\$4,157.88	\$23,284.13
304.301	CRUSHED GRAVEL	CY	.30	\$38.50	\$11.55	\$1,000.00	\$300.00	\$4,130.78	\$1,239.23
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,012.00	\$25.00	\$125,300.00	\$29.50	\$147,854.00	\$29.74	\$149,056.88
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	1,991.80	\$81.00	\$161,335,80	\$80.00	\$159,344.00	\$84.90	\$169,103.82
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	143.90	\$81.00	\$11,655.90	\$98.00	\$14,102.20	\$145.00	\$20,865.50
403.12	HBP-HAND METHOD	TON	70.00	\$184.00	\$12,880.00	\$250.00	\$17,500.00	\$155.14	\$10,859.80
403.16	PAVEMENT JOINT ADHESIVE	LF	11,236.10	\$0.25	\$2,809.03	\$0.25	\$2,809.03	\$0.29	\$3,258.47
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,465.00	\$3.75	\$69,243.75	\$3.75	\$69,243.75	\$4.47	\$82,538.55
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	24,949.60	\$78.15	\$1,949,811.24	\$82.00	\$2,045,867,20	\$82.90	\$2,068,321.84
417.	COLD PLANING BITUMINOUS SURFACES	SY	23,446.00	\$3.00	\$70,338.00	\$3.00	\$70,338.00	\$3.34	\$78,309.64
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	6,814.30	\$1.85	\$12,606,46	\$1.50	\$10,221.45	\$4.70	\$32,027.21
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	66.00	\$106.00	\$6,996.00	\$113.00	\$7,458.00	\$134.24	\$8,859.84
604.0007	POLYETHYLENE LINER	EA	59.00	\$134.50	\$7,935.50	\$125.00	\$7,375.00	\$157.87	\$9,314.33
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	57.00	\$506.50	\$28,870.50	\$500.00	\$28,500.00	\$861.28	\$49,092.96
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	13.00	\$531.25	\$6,906.25	\$500.00	\$6,500.00	\$861,28	\$11,196.64
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$670.00	\$1,340.00	\$700.00	\$1,400.00	\$1,170.15	\$2,340.30
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	19.00	\$2,800.00	\$53,200.00	\$4,175.00	\$79,325.00	\$4,843.41	\$92,024.79
606,18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	950.00	\$22.15	\$21,042.50	\$32.00	\$30,400,00	\$36.80	\$34,960.00
608.2401	4" CONCRETE SIDEWALK	SY	47.10	\$80.00	\$3,768.00	\$150.00	\$7,065.00	\$178.20	\$8,393.22
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	16.30	\$430.00	\$7,009.00	\$450.00	\$7,335.00	\$564.28	\$9,197.76
609.01	STRAIGHT GRANITE CURB	LF	2.00	\$53.00	\$106.00	\$150.00	\$300.00	\$392,80	\$785.60

ABC Bid Data



				PS&E PIKE INDUSTRIE 3 EASTGATE PAR BELMONT, NH		TE PARK ROAD	288 LA	SPHALT LLC CONIA ROAD NT, NH 03220	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
609.5	RESET GRANITE CURB	LF	10.50	\$25.00	\$262.50	\$100.00	\$1,050.00	\$159.76	\$1,677.48
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	8.00	\$1,203.06	\$9,624.48	\$1,500.00	\$12,000.00	\$1,502.78	\$12,022.24
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	25,400.00	\$1.00	\$25,400.00	\$1.00	\$25,400.00	\$1.00	\$25,400.00
618.7	FLAGGERS	HR	2,520.00	\$40.00	\$100,800.00	\$43.00	\$108,360,00	\$51.50	\$129,780.00
619,1	MAINTENANCE OF TRAFFIC	U	1.00	\$250,000.00	\$250,000.00	\$50,000.00	\$50,000.00	\$106,150,00	\$106,150.00
619,25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00	\$2,000.00	\$8,000.00	\$2,375,93	\$9,503.72
628.1	SAWED CONCRETE PAVEMENT	LF	23,20	\$16,00	\$371.20	\$20.00	\$464.00	\$23.76	\$551.23
628,2	SAWED BITUMINOUS PAVEMENT	LF	152.40	\$3.50	\$533.40	\$15.00	\$2,286.00	\$17.82	\$2,715.77
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,279,858.00	\$0.20	\$255,971.60	\$0.14	\$179,180.12	\$0.16	\$204,777.28
632,1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	324.00	\$2.15	\$696,60	\$1.00	\$324.00	\$2.30	\$745.20
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	89.00	\$5.75	\$511.75	\$4.00	\$356.00	\$9.20	\$818.80
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	324.00	\$3.10	\$1,004.40	\$2.00	\$648.00	\$2.30	\$745.20
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	205.00	\$5.70	\$1,168.50	\$5.00	\$1,025.00	\$5.75	\$1,178.75
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	89.00	\$8.65	\$769.85	\$6,00	\$534.00	\$6.90	\$614.10
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	209.00	\$10.50	\$2,194.50	\$10.00	\$2,090.00	\$11.50	\$2,403.50
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	375.00	\$2.10	\$787.50	\$2.00	\$750.00	\$2.38	\$892.50
632,92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	209.00	\$4.75	\$992.75	\$3.00	\$627.00	\$4.75	\$992.75
645.531	SILT FENCE	LF	3,876.00	\$2.80	\$10,852.80	\$4.00	\$15,504.00	\$2.96	\$11,472.96
645.611	BONDED FIBER MATRIX (BFM)	LB	736.00	\$1.55	\$1,140.80	\$3.75	\$2,760.00	\$2.77	\$2,038.72
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	11.50	\$4.00	\$46.00	\$50.00	\$575.00	\$134.05	\$1,541.58
692.	MOBILIZATION	U	1.00	\$290,000.00	\$290,000.00	\$100,000.00	\$100,000.00	\$154,500.00	\$154,500,00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	s	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00

New Hampshive Department of Transportation

ABC Bid Data

				PS&E		PS&E PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220		GMI ASPHALT LLC 288 LACONIA ROAD BELMONT, NH 03220	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
			Totals:	No. 200 April 100 April 10	\$3,720,984.11		\$3,424,196.75		\$3,731,081.91
			Alt. Totals:						
			Totals:		\$3,720,984.11		\$3,424,196.75		\$3,731,081.91

New Hampshire Department of Transportation

ABC Bid Data

DISTRICT 1 S 43524 NON-FEDERAL

	-			P	°S&E	88 ROC	CHINS INC BERS LANE ND, VT 05477		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

							Hand of the West State of the Williams	
202.7	REMOVAL OF GUARDRAIL	LF	2,138.00	\$2.50	\$5,345.00	\$2.00	\$4,276.00	
203.5561	EAGRT PLATFORM PREFERRED	U	19.00	\$1,555.00	\$29,545.00	\$1,250.00	\$23,750.00	
206.1	COMMON STRUCTURE EXCAVATION	CY	5.60	\$500.00	\$2,800.00	\$700.00	\$3,920.00	
304.301	CRUSHED GRAVEL	CY	.30	\$38.50	\$11.55	\$275.00	\$82.50	
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,012.00	\$25.00	\$125,300.00	\$25,50	\$127,806.00	
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	1,991.80	\$81.00	\$161,335.80	\$84.95	\$169,203.41	
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	143.90	\$81.00	\$11,655.90	\$104.59	\$15,050.50	
403.12	HBP-HAND METHOD	TON	70.00	\$184.00	\$12,880.00	\$200,00	\$14,000,00	
403.16	PAVEMENT JOINT ADHESIVE	LF	11,236.10	\$0.25	\$2,809.03	\$0.24	\$2,696.66	
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,465.00	\$3.75	\$69,243.75	\$2.75	\$50,778.75	
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	24,949.60	\$78.15	\$1,949,811.24	\$87.98	\$2,195,065.81	
417.	COLD PLANING BITUMINOUS SURFACES	SY	23,446.00	\$3.00	\$70,338.00	\$4.50	\$105,507.00	
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	6,814.30	\$1.85	\$12,606.46	\$0.50	\$3,407.15	
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	66.00	\$106.00	\$6,996.00	\$113.00	\$7,458.00	
604.0007	POLYETHYLENE LINER	EA	59.00	\$134.50	\$7,935.50	\$145.00	\$8,555.00	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	57.00	\$506.50	\$28,870.50	\$650.00	\$37,050.00	
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	13.00	\$531.25	\$6,906.25	\$650.00	\$8,450.00	
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$670.00	\$1,340.00	\$350,00	\$700.00	
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	19.00	\$2,800.00	\$53,200.00	\$4,175.00	\$79,325.00	
606,18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	950.00	\$22.15	\$21,042.50	\$32.00	\$30,400,00	
608.2401	4" CONCRETE SIDEWALK	SY	47.10	\$80.00	\$3,768.00	\$185.00	\$8,713.50	
608,54	DETECTABLE WARNING DEVICES, CAST IRON	SY	16.30	\$430.00	\$7,009.00	\$350.00	\$5,705.00	
609.01	STRAIGHT GRANITE CURB	LF	2.00	\$53.00	\$106.00	\$210.00	\$420.00	

ABC Bid Data



ON THE PARTY.									
					PS&E		CCHINS INC GERS LANE ND, VT 05477	_	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
609.5	RESET GRANITE CURB	LF	10.50	\$25.00	\$262.50	\$35.00	\$367.50		
616,650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	8.00	\$1,203.06	\$9,624.48	\$950.00	\$7,600.00		
618,61	UNIFORMED OFFICERS WITH VEHICLE	\$	25,400.00	\$1.00	\$25,400.00	\$1.00	\$25,400.00		
618.7	FLAGGERS	HR	2,520.00	\$40.00	\$100,800.00	\$45.00	\$113,400.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$250,000.00	\$250,000.00	\$200,996.00	\$200,996.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00		
628.1	SAWED CONCRETE PAVEMENT	LF	23.20	\$16.00	\$371.20	\$5.50	\$127.60		
628.2	SAWED BITUMINOUS PAVEMENT	LF	152,40	\$3.50	\$533.40	\$5.00	\$762.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,279,858.00	\$0.20	\$255,971.60	\$0.14	\$179,180.12		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	324.00	\$2.15	\$696.60	\$5.00	\$1,620.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	89.00	\$5.75	\$511.75	\$5.75	\$511.75		
632,3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	324.00	\$3.10	\$1,004.40	\$2.00	\$648.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	205.00	\$5.70	\$1,168.50	\$5.00	\$1,025.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	89.00	\$8.65	\$769.85	\$6.00	\$534.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	209.00	\$10.50	\$2,194.50	\$10.00	\$2,090.00		
632,911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	375.00	\$2.10	\$787.50	\$2.00	\$750.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	209.00	\$4.75	\$992.75	\$4.00	\$836.00		
645.531	SILT FENCE	LF	3,876.00	\$2.80	\$10,852.80	\$6.20	\$24,031.20		
645.611	BONDED FIBER MATRIX (BFM)	LB	736.00	\$1.55	\$1,140.80	\$8.50	\$6,256.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	11.50	\$4.00	\$46.00	\$175.00	\$2,012.50		
692.	MOBILIZATION	U	1.00	\$290,000.00	\$290,000.00	\$265,000.00	\$265,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00		



ABC Bid Data

				PS&E		PS&E J HUTCHINS INC 88 ROGERS LANE RICHMOND, VT 05477			
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
			Totals:		\$3,720,984.11		\$3,904,467.95		
		Alt. Totals:							
			Totals:		\$3,720,984.11		\$3,904,467.95		



			1	A-Bid	der	PS	\$E	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
202.7	REMOVAL OF GUARDRAIL	LF	2,138.00	\$2.00	\$4,276.00	\$2.50	\$5,345.00	(\$1,069.00)
203.5561	EAGRT PLATFORM PREFERRED	U	19.00	\$1,250.00	\$23,750.00	\$1,555.00	\$29,545.00	(\$5,795.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	5.60	\$2,500.00	\$14,000.00	\$500.00	\$2,800.00	\$11,200.00
304.301	CRUSHED GRAVEL	CY	.30	\$1,000.00	\$300.00	\$38.50	\$11.55	\$288.45
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,012.00	\$29.50	\$147,854.00	\$25.00	\$125,300.00	\$22,554.00
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	1,991.80	\$80.00	\$159,344.00	\$81.00	\$161,335.80	(\$1,991.80)
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	143.90	\$98.00	\$14,102.20	\$81.00	\$11,655.90	\$2,446.30
403.12	HBP-HAND METHOD	TON	70.00	\$250.00	\$17,500.00	\$184.00	\$12,880.00	\$4,620.00
403.16	PAVEMENT JOINT ADHESIVE	LF	11,236.10	\$0.25	\$2,809.03	\$0.25	\$2,809.03	\$0.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,465.00	\$3.75	\$69,243.75	\$3.75	\$69,243.75	\$0.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	24,949.60	\$82.00	\$2,045,867.20	\$78.15	\$1,949,811.24	\$96,055.96
417.	COLD PLANING BITUMINOUS SURFACES	SY	23,446.00	\$3.00	\$70,338.00	\$3.00	\$70,338.00	\$0.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	6,814.30	\$1.50	\$10,221.45	\$1.85	\$12,606.46	(\$2,385.01)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	66.00	\$113.00	\$7,458.00	\$106.00	\$6,996.00	\$462.00



				A-Bid	der	PS	\$E	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
604.0007	POLYETHYLENE LINER	EA	59.00	\$125.00	\$7,375.00		\$7,935.50	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	57.00	\$500.00	\$28,500.00	\$506.50	\$28,870.50	(\$370.50)
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	13.00	\$500.00	\$6,500.00	\$531.25	\$6,906.25	(\$406.25)
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$700.00	\$1,400.00	\$670.00	\$1,340.00	\$60.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	19.00	\$4,175.00	\$79,325.00	\$2,800.00	\$53,200.00	\$26,125.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	950.00	\$32.00	\$30,400.00	\$22.15	\$21,042.50	\$9,357.50
608.2401	4" CONCRETE SIDEWALK	SY	47.10	\$150.00	\$7,065.00	\$80.00	\$3,768.00	\$3,297.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	16.30	\$450.00	\$7,335.00	\$430.00	\$7,009.00	\$326.00
609.01	STRAIGHT GRANITE CURB	LF	2.00	\$150.00	\$300.00	\$53.00	\$106.00	\$194.00
609.5	RESET GRANITE CURB	LF	10.50	\$100.00	\$1,050.00	\$25.00	\$262.50	\$787.50
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	8.00	\$1,500.00	\$12,000.00	\$1,203.06	\$9,624.48	\$2,375.52
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	25,400.00	\$1.00	\$25,400.00	\$1.00	\$25,400.00	\$0.00
618.7	FLAGGERS	HR	2,520.00	\$43.00	\$108,360.00	\$40.00	\$100,800.00	\$7,560.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$250,000.00	\$250,000.00	(\$200,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,000.00	\$8,000.00	\$5,000.00	\$20,000.00	(\$12,000.00)
628.1	SAWED CONCRETE PAVEMENT	LF	23.20	\$20.00	\$464.00	\$16.00	\$371.20	\$92.80



				A-Bid	der	PS8	ķΕ.	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
628.2	SAWED BITUMINOUS PAVEMENT	LF	152.40	\$15.00	\$2,286.00	\$3.50	\$533.40	\$1,752.60
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,279,858.00	\$0.14	\$179,180.12	\$0.20	\$255,971.60	(\$76,791.48)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	-	324.00	\$1.00	\$324.00	\$2.15	\$696.60	(\$372.60)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	89.00	\$4.00	\$356.00	\$5.75	\$511.75	(\$155.75)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	324.00	\$2.00	\$648.00	\$3.10	\$1,004.40	(\$356.40)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	205.00	\$5.00	\$1,025.00	\$5.70	\$1,168.50	(\$143.50)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	89.00	\$6.00	\$534.00	\$8.65	\$769.85	(\$235.85)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	209.00	\$10.00	\$2,090.00	\$10.50	\$2,194.50	(\$104.50)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	375.00	\$2.00	\$750.00	\$2.10	\$787.50	(\$37.50)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	209.00	\$3.00	\$627.00	\$4.75	\$992.75	(\$365.75)
645.531	SILT FENCE	LF	3,876.00	\$4.00	\$15,504.00	\$2.80	\$10,852.80	\$4,651.20
645.611	BONDED FIBER MATRIX (BFM)	LB	736.00	\$3.75	\$2,760.00	\$1.55	\$1,140.80	\$1,619.20
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	11.50	\$50.00	\$575.00	\$4.00	\$46.00	\$529.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$290,000.00	\$290,000.00	(\$190,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00



DISTRICT 1 S 43524 NON-FEDERAL

				A-Bidder		PS&E			
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference	
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00		\$5,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$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	

Total: \$3,424,196.75 \$3,720,984.11 (\$296,787.36)

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project resurfaces 10 sections of various Tier 2, 3 and 4 roads throughout 11 towns in Districts 1, 2 and 3. The sections total approximately 32.3 miles in length. Incidental work includes curb ramp reconstruction, pavement striping, X-Lite guardrail end unit replacement, and minor drainage work.

- 20114 Pinkham's Grant-Greens Grant, NH 16, 3/4" Paver Shim Full-Width Overlay, 2.5 Miles
- 20123 Conway-Bartlett, Cathedral Ledge Rd, 2" FW Winter Binder Overlay, 1.7 Miles
- 21108 Bethlehem-Whitefield, NH 142, 3/4" Paver Shim Full-Width Overlay/Inlay, 4.8 Miles
- 21205 Haverhill, NH 25, 3/4" Paver Shim Full-Width Overlay, 2.8 Miles
- 21207 Haverhill-Bath, US 302, 3/4" Paver Shim Full-Width Overlay, 2.8 Miles
- 21311 Albany, NH 112, 3/4" Paver Shim Full-Width Overlay, 1.2 Miles
- 22108 Lincoln, NH 112, 3/4" Paver Shim Full-Width Overlay, 4.0 Miles
- 22112 Easton, NH 116, 3/4" Paver Shim Full-Width Overlay, 6.8 Miles
- 22207 Haverhill, NH 135, 3/4" Paver Shim Full-Width Overlay, 1.6 Miles
- 23106 Lincoln, NH 112, 3/4" Paver Shim Full-Width Overlay, 4.1 Miles

FEDERAL FUNDING: 0% (36.54% BETTERMENT, 53.53% SB-367, 9.94% HB2)

CONTINGENCY: There is no contingency for this project. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions. In addition, the sections will continue to deteriorate through the 2021-2022 winter.

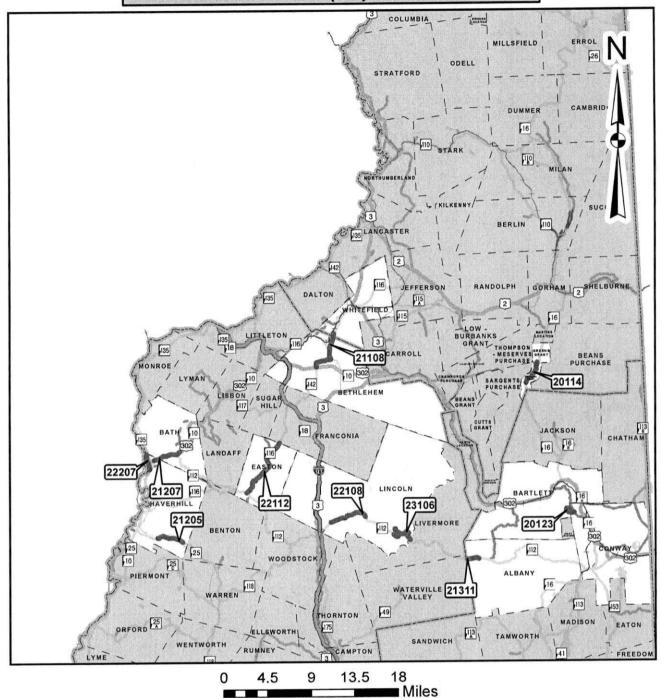
PROJECT INITIATED: This project is part of the CY 2022 state funded Tier 2, 3, and 4 resurfacing program (Pave-T2-Resurf & Pave-T3/4-Resurf). The Pavement Management Section has reviewed the road segments in this project and identified nine (9) sections for Light Capital Paving totaling 31.1 miles, and one (1) section for Preservation totaling 1.2 miles.

PROJECT EXPLANATION: This project will improve the roadway ride quality, extend the life of the pavement, improve guardrail, curb ramps, and drainage; and delay costlier improvements. The sections will be resurfaced via paver shim overlay, paver shim inlay, winter binder overlay, and high strength inlay. Ten (10) sidewalk curb ramps will be upgraded to comply with ADA guidelines. Nineteen (19) X-Lite guardrail end units will be replaced. All impacted towns and utilities will be notified.

TRAFFIC IMPLICATION: Only one section will be paved at a time. One-lane, alternating two-way traffic will be required to complete the work. Unless otherwise noted in segment specific requirements, lane closure lengths will be limited to one mile with a two-mile separation required between work zones. Traffic will be restored to normal patterns during non-work hours. Section 20123 (Cathedral Ledge Rd, Conway-Bartlett) will be closed for the duration of work. Work zone significance was determined to be non-significant at the December 17, 2020 TCC Meeting.

FINAL COMPLETION DATE: September 23, 2022.

District 1 (S) - 43524



LEGEND

Project 43524

Interstates

US Routes

State Routes

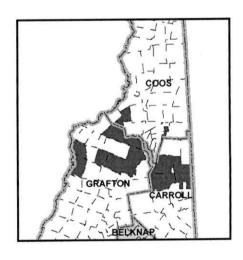
Unnumbered Routes

Urban Compacts



State #: 43524

LOCATION MAP



State of New Hampshire Department of State

CERTIFICATE

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that PIKE INDUSTRIES, INC. is a Delaware Profit Corporation registered to transact business in New Hampshire on July 08, 1988. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 132573

Certificate Number: 0005333602



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 1st day of April A.D. 2021.

William M. Gardner Secretary of State

Corporate Resolution

I, <u>DEBORAH A. KEITH</u>, hereby certify that I am duly elected Clerk/Secretary/Officer of <u>PIKE INDUSTRIES</u>, INC. I hereby certify the following is a true copy of a vote taken at (Name of Corporation)

a meeting of the Board of Directors/shareholders, duly called and held on <u>January 1, 2022</u>, at which a quorum of the Directors/shareholders were present and voting.

VOTED: That JENNIFER L. DESJARDINS, CONTRACT ADMINISTRATOR
ALEX PHELPS, VICE PRESIDENT-CONSTRUCTION
GREG GORMAN, REGIONAL MANAGER
KEN WOOD, AREA MANAGER
JODY PELLETIER, CONSTRUCTION MANAGER
BETHANY HUCKINS, ESTIMATOR-NH

(may list more than one person)

are duly authorized to enter into contracts or agreements on behalf of

PIKE INDUSTRIES. INC. with the State of New Hampshire and any of (Name of Corporation)

its agencies or departments and further is authorized to execute any documents which may in his/her judgment be desirable or necessary to effect the purpose of this vote.

I hereby certify that said vote has not been amended or repealed and remains in full force and effect as of the date of the contract to which this certificate is attached. This authority remains valid for thirty (30) days from the date of this Corporate Resolution. I further certify that it is understood that the State of New Hampshire will rely on this certificate as evidence that the person(s) listed above currently occupy the position(s) indicated and that they have full authority to bind the corporation. To the extent that there are any limits on the authority of any listed individual to bind the corporation in contracts with the State of New Hampshire, all such limitations are expressly stated herein.

DATED: MARCH 7, 2022

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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/1/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

CONTACT NAME:	Valerie Reece		
PHONE (A/C, No. Ext):	513-867-3822 FAX (A/C, No)		
E-MAIL ADDRESS:	Oldcastle.certs@LibertyMutual.com		
	NAIC#		
INSURER A : Libe	23035		
INSURER B : Libe	42404		
INSURER C :			
INSURER D :			
INSURER E :			
INSURER F :			
	NAME: PHONE (A/C, No. Ext): E-MAIL ADDRESS: INSURER A : Libe INSURER B : Libe INSURER C : INSURER D : INSURER E :	NAME: Valerie Reece PHONE (A/C, No, Ext): 513-867-3822 E-MAIL ADDRESS: Oldcastle.certs@Liber INSURER(S) AFFORDING COV INSURER A: Liberty Mutual Fire Insurance INSURER B: Liberty Insurance Corporation INSURER C: INSURER D: INSURER E:	NAME: Valerie Reece PHONE PHONE (A/C, No, Ext): 513-867-3822 (A/C, No): E-MAIL ADDRESS: Oldcastle.certs@LibertyMutual.com INSURER(s) AFFORDING COVERAGE INSURER A: Liberty Mutual Fire Insurance Company INSURER B: Liberty Insurance Corporation INSURER C: INSURER C: INSURER D: INSURER E:

COVERAGES CERTIFICATE NUMBER: 66997345

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		SUBR WVD POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
Α	1	CLAIMS-MADE OCCUR	1	TB2-C81-004095-111	9/1/2021	9/1/2022	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$2,000,000 \$300,000
	1	✓ Primary/Non-Contributory ✓ Separation of Insured GEN'L AGGREGATE LIMIT APPLIES PER:		XCU Coverage Included			MED EXP (Any one person)	\$50,000
	1						PERSONAL & ADV INJURY	\$2,000,000
1	GEN						GENERAL AGGREGATE	\$2,000,000
	POLICY V PRO- DOTHER:						PRODUCTS - COMP/OP AGG	\$2,000,000
						***		\$
A	AUT	TOMOBILE LIABILITY	1	AS2-C81-004095-121	9/1/2021	9/1/2022	COMBINED SINGLE LIMIT (Ea accident)	\$2,000,000
	1	✓ ANY AUTO		100 001 051500 501			BODILY INJURY (Per person)	\$
		OWNED AUTOS ONLY HIRED AUTOS ONLY AUTOS ONLY AUTOS ONLY AUTOS ONLY		AS2-C81-054502-521	9/1/2021	9/1/2022	BODILY INJURY (Per accident)	\$
				Physical Damage only: Comprehensive Ded \$10,000			PROPERTY DAMAGE (Per accident)	\$
				Collision Ded \$10,000			2	\$
A		UMBRELLA LIAB OCCUR	1	TL2-681-054523-921	9/1/2021	9/1/2022	EACH OCCURRENCE	\$1,000,000
	1	EXCESS LIAB CLAIMS-MADE		(General Liability)			AGGREGATE	\$1,000,000
	DED RETENTION\$						Products/Completed Ops	\$ 1,000,000
	AND EMPLOYERS' LIABILITY ANYPROPRIETOR/PARTNER/EXECUTIVE		E 10 13	WA7-C8D-004095-021	9/1/2021	9/1/2022	✓ PER OTH-	
			N/A	All except OH, ND, WA, WY	****		E.L. EACH ACCIDENT	\$1,000,000
B (/98			WC7-C81-004095-011	95-011 9/1/2021 9	9/1/2022	E.L. DISEASE - EA EMPLOYEE	\$1,000,000
i	DESCRIPTION OF OPERATIONS below			WI, MN			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: District 1 S, 43524.

State of New Hampshire-DOT is listed as additional insured with regards to the general liability, automobile liability, and excess liability policies, on a primary and non-contributory basis, where required by written contract.

CERTIFICATE HOLDER	CANCELLATION
State of New Hampshire-DOT P.O. Box 483 Concord NH 03302	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Value V. Reece
	Valerie Reece

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OWNERS AND CONTRACTORS PROTECTIVE LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number Renewal of

TF2-681-054678-202

New

Account Number 8-036771

Issuing Office Issue Date

Pittsburgh, PA

Sub Account

03/02/2022 0024

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 03/15/2022 to 03/15/2023 12:01 A.M. standard time at the Insured's mailing address.

Designated Contractor:

Pike Industries, Inc.,

Mailing Address:

3 Eastgate Park Road Belmont, NH 03220

Location of Coverage Operations: District 1 S, 43524 This project resurfaces 10 sections of various Tier 2, 3, & 4 roads throughout 11 towns in District 1, totaling approx 32.3 miles

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

Countersigned By:

Authorized Representative