



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

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mac

William Cass, P.E.
Commissioner

David Rodrigue, P.E.
Assistant Commissioner

Andre Briere, Colonel, USAF (RET)
Deputy Commissioner

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

Bureau of Construction
April 8, 2024

REQUESTED ACTION

Authorize the Department of Transportation to enter into a contract with Continental Paving, Inc. (Vendor 155350) of Londonderry, NH, on the basis of a low bid of \$3,803,800.35 for roadway resurfacing in nine (9) Towns in District 5 (Project: District 5, #16165M), effective upon Governor and Council approval through September 27, 2024, unless amended by the Department in accordance with the Standard Specifications. 100% Other Funds.

Funding is available in State Fiscal Years 2024 and 2025 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2024</u>	<u>FY 2025</u>
04-96-96-963015-3039		
Highway Betterment Aid		
400-500870 Highway Contract Payments	\$773,697.59	\$1,805,294.34

Funding is available as follows:		
04-96-96-963015-8910		
SB 367 Capital Investment		
400-500870 Highway Contract Payments	\$367,442.53	\$857,365.89

EXPLANATION

This project is part of the CY 2024 State Funded Tier 2, 3 and 4 Resurfacing Program (Pave-T2-Resurf, Pave-T3/4-Resurf, and Pave-T3/4-Rehab). This project resurfaces thirteen (13) sections of various Tier 2, 3 and 4 roadways throughout nine (9) towns in District 5. These sections total approximately 30.8 miles in length. Incidental work includes curb ramp reconstruction, pavement striping, and drainage work.

This project will improve roadway ride quality, extend the life of the pavement, improve curb ramps, and drainage, and delay costlier improvements. The sections will be resurfaced via paver shim, high strength inlay and wearing course overlay. Four (4) sidewalk curb ramps will be updated to comply with ADA and striping is included in this Contract. All impacted towns and utilities will be notified.

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

This project funding is: 0% Federal funds (67.8% BETTERMENT, 32.2% SB-367).

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,



William J. Cass, P.E.
Commissioner

WJC/pcj

Department Estimate:	\$4,023,033.26
Contract Amount:	<u>\$3,803,800.35</u>
Under Estimate:	\$ 219,232.91
Attachments	

PROJECT: DISTRICT 5
STATE PROJECT NUMBER: 16165M
FED. PROJECT NUMBER: NON-FEDERAL
DATE BIDS OPEN: March 19, 2024, 2:00
SCOPE OF WORK: Resurfacing various tier 2, 3, and 4 roadways in District 5
COMPLETION DATE: September 27, 2024
LOCATION: Rockingham, Hillsborough, District 5, Merrimack

Awarded To: CONTINENTAL PAVING INC
1 CONTINENTAL DRIVE
LONDONDERRY, NH 03053

Amount: \$3,803,800.35
Award Date:
Certified by: WILLIAM.J.OLDENBURG
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053	\$3,803,800.35	A
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$4,220,433.64	B
BROX INDUSTRIES, INC. 1 TECH DRIVE SUITE 310, ANDOVER MA 01810	\$4,683,577.79	C

ABC Bid Data

DISTRICT 5
16165M
NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		PCE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03229	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

206.1	COMMON STRUCTURE EXCAVATION	CY	6.30	\$128.00	\$678.40	\$300.00	\$1,590.00	\$2,500.00	\$13,250.00
304.301	CRUSHED GRAVEL	CY	2.80	\$72.00	\$201.60	\$300.00	\$840.00	\$500.00	\$1,400.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,855.50	\$33.89	\$130,662.90	\$30.00	\$115,665.00	\$38.00	\$148,509.00
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	6,359.30	\$89.75	\$570,747.18	\$92.23	\$586,518.24	\$100.00	\$635,930.00
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	2,801.20	\$125.00	\$350,150.00	\$104.00	\$291,324.80	\$105.00	\$294,126.00
403.12	HBP-HAND METHOD	TON	106.10	\$200.00	\$21,220.00	\$175.00	\$18,567.50	\$300.00	\$31,830.00
403.16	PAVEMENT JOINT ADHESIVE	LF	46,735.80	\$1.52	\$71,038.42	\$0.30	\$14,020.74	\$0.80	\$37,388.64
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	16,619.90	\$5.10	\$84,251.49	\$5.00	\$82,599.50	\$4.00	\$66,079.60
411.3	PLANT MIX SURFACE TREATMENT, PAVER SHIM	TON	18,643.30	\$90.40	\$1,676,314.32	\$92.23	\$1,710,248.56	\$100.00	\$1,854,330.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	40,629.40	\$5.32	\$215,616.41	\$2.50	\$101,323.50	\$4.00	\$162,117.60
417.1181	COLD PLANING BITUMINOUS SURFACES, 16" WIDE X 1" DEEP	LF	10,691.50	\$2.64	\$28,753.56	\$2.50	\$27,228.75	\$3.00	\$32,674.50
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	88.00	\$122.00	\$10,736.00	\$193.50	\$17,028.00	\$195.00	\$17,160.00
604.0007	POLYETHYLENE LINER	EA	48.00	\$180.00	\$7,680.00	\$140.00	\$6,720.00	\$150.00	\$7,200.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	46.00	\$555.00	\$25,530.00	\$800.00	\$27,600.00	\$1,000.00	\$46,000.00
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$745.00	\$1,490.00	\$800.00	\$1,600.00	\$1,500.00	\$3,000.00
608.2401	4" CONCRETE SIDEWALK	SY	23.20	\$87.00	\$2,018.40	\$500.00	\$11,600.00	\$180.00	\$4,176.00
608.64	DETECTABLE WARNING DEVICES, CAST IRON	SY	4.00	\$480.00	\$1,920.00	\$1,000.00	\$4,000.00	\$650.00	\$2,600.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	21.00	\$1,500.00	\$31,500.00	\$1,400.00	\$29,400.00	\$1,000.00	\$21,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
618.7	FLAGGERS	HR	3,500.00	\$50.00	\$175,000.00	\$53.40	\$186,900.00	\$51.00	\$178,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$150,000.00	\$150,000.00	\$100,000.00	\$100,000.00	\$140,000.00	\$140,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,600.00	\$14,400.00	\$500.00	\$2,000.00	\$4,500.00	\$18,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	65.20	\$5.40	\$352.08	\$10.00	\$652.00	\$20.00	\$1,304.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	660,429.00	\$0.21	\$138,690.09	\$0.24	\$158,502.96	\$0.20	\$132,085.80

ABC Bid Data

DISTRICT 5
16165M
NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		PRICE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,618.00	\$1.62	\$5,699.16	\$3.00	\$10,554.00	\$1.25	\$4,397.50
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	348.00	\$6.25	\$2,162.50	\$10.00	\$3,460.00	\$6.00	\$2,076.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,618.00	\$1.70	\$5,980.60	\$2.40	\$8,443.20	\$2.00	\$7,036.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	105.00	\$2.05	\$215.25	\$4.80	\$504.00	\$4.00	\$420.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	325.00	\$3.25	\$1,056.25	\$6.00	\$1,950.00	\$5.00	\$1,625.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	76.00	\$5.20	\$395.20	\$7.20	\$547.20	\$6.00	\$456.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	348.00	\$7.15	\$2,473.90	\$8.40	\$2,906.40	\$7.00	\$2,422.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	723.00	\$8.47	\$6,123.81	\$10.80	\$7,808.40	\$9.00	\$6,507.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	76.00	\$2.15	\$163.40	\$2.40	\$182.40	\$15.00	\$1,140.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	723.00	\$3.08	\$2,226.84	\$2.40	\$1,735.20	\$6.00	\$4,338.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	5.70	\$15.00	\$85.50	\$400.00	\$2,280.00	\$150.00	\$855.00
692.	MOBILIZATION	U	1.00	\$120,000.00	\$120,000.00	\$100,000.00	\$100,000.00	\$175,000.00	\$175,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	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	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
Totals:				\$4,023,033.26		\$3,803,800.35		\$4,220,433.64	
Alt. Totals:									
Totals:				\$4,023,033.26		\$3,803,800.35		\$4,220,433.64	

ABC Bid Data

DISTRICT 5
16165M
NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1 TECH DRIVE SUITE 310 ANDOVER, MA 01810		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

206.1	COMMON STRUCTURE EXCAVATION	CY	5.30	\$128.00	\$678.40	\$1,200.00	\$6,360.00		
304.301	CRUSHED GRAVEL	CY	2.80	\$72.00	\$201.60	\$100.00	\$280.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,855.50	\$33.89	\$130,662.90	\$46.00	\$177,353.00		
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	6,359.30	\$89.75	\$570,747.18	\$105.00	\$667,726.50		
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	2,801.20	\$125.00	\$350,150.00	\$108.00	\$302,529.60		
403.12	HBP-HAND METHOD	TON	106.10	\$200.00	\$21,220.00	\$200.00	\$21,220.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	48,735.80	\$1.52	\$71,038.42	\$0.40	\$18,694.32		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	16,519.90	\$5.10	\$84,251.49	\$6.50	\$107,379.35		
411.3	PLANT MIX SURFACE TREATMENT, PAVER SHIM	TON	18,843.30	\$90.40	\$1,876,314.32	\$108.00	\$2,002,676.40		
417.	COLD PLANING BITUMINOUS SURFACES	SY	40,529.40	\$5.32	\$215,616.41	\$3.75	\$151,985.25		
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	10,891.50	\$2.64	\$28,753.56	\$5.00	\$54,457.50		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	88.00	\$122.00	\$10,736.00	\$161.00	\$14,168.00		
604.0007	POLYETHYLENE LINER	EA	46.00	\$160.00	\$7,680.00	\$140.00	\$6,720.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	46.00	\$555.00	\$25,530.00	\$500.00	\$23,000.00		
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$745.00	\$1,490.00	\$1,000.00	\$2,000.00		
608.2401	4" CONCRETE SIDEWALK	SY	23.20	\$87.00	\$2,018.40	\$180.00	\$4,176.00		
608.64	DETECTABLE WARNING DEVICES, CAST IRON	SY	4.00	\$480.00	\$1,920.00	\$650.00	\$2,600.00		
616.850	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	21.00	\$1,500.00	\$31,500.00	\$1,400.00	\$29,400.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
618.7	FLAGGERS	HR	3,500.00	\$50.00	\$175,000.00	\$56.00	\$196,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$150,000.00	\$150,000.00	\$262,000.00	\$262,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,600.00	\$14,400.00	\$4,500.00	\$18,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	65.20	\$5.40	\$352.08	\$20.00	\$1,304.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	660,429.00	\$0.21	\$138,690.09	\$0.23	\$151,898.67		

ABC Bid Data

DISTRICT 5
16165M
NON-FEDERAL

Item No.	Description	Unit	Quantity	P&E		BROX INDUSTRIES, INC. 1 TECH DRIVE SUITE 310 ANDOVER, MA 01810		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,518.00	\$1.62	\$5,699.16	\$1.15	\$4,045.70		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	346.00	\$6.25	\$2,162.50	\$4.00	\$1,384.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,518.00	\$1.70	\$5,980.60	\$2.00	\$7,036.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	105.00	\$2.05	\$215.25	\$4.00	\$420.00		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	325.00	\$3.25	\$1,056.25	\$5.00	\$1,625.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	76.00	\$5.20	\$395.20	\$6.00	\$456.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	346.00	\$7.15	\$2,473.90	\$7.00	\$2,422.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	723.00	\$8.47	\$6,123.81	\$9.00	\$6,507.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	76.00	\$2.15	\$163.40	\$2.00	\$152.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	723.00	\$3.06	\$2,226.84	\$2.00	\$1,446.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	6.70	\$15.00	\$85.50	\$115.00	\$655.50		
692.	MOBILIZATION	U	1.00	\$120,000.00	\$120,000.00	\$268,000.00	\$268,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00		
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
Totals:				\$4,023,033.26		\$4,683,577.79			
Alt. Totals:									
Totals:				\$4,023,033.26		\$4,683,577.79			

PS&E Comparison

DISTRICT 5
16165M
NON-FEDERAL

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
206.1	COMMON STRUCTURE EXCAVATION	CY	5.30	\$300.00	\$1,590.00	\$128.00	\$678.40	\$911.60
304.301	CRUSHED GRAVEL	CY	2.80	\$300.00	\$840.00	\$72.00	\$201.60	\$638.40
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,855.50	\$30.00	\$115,665.00	\$33.89	\$130,662.90	(\$14,997.90)
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	6,359.30	\$92.23	\$586,518.24	\$89.75	\$570,747.18	\$15,771.06
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	2,801.20	\$104.00	\$291,324.80	\$125.00	\$350,150.00	(\$58,825.20)
403.12	HBP-HAND METHOD	TON	106.10	\$175.00	\$18,567.50	\$200.00	\$21,220.00	(\$2,652.50)
403.16	PAVEMENT JOINT ADHESIVE	LF	46,735.80	\$0.30	\$14,020.74	\$1.52	\$71,038.42	(\$57,017.68)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	16,519.90	\$5.00	\$82,599.50	\$5.10	\$84,251.49	(\$1,651.99)
411.3	PLANT MIX SURFACE TREATMENT, PAVER SHIM	TON	18,543.30	\$92.23	\$1,710,248.56	\$90.40	\$1,676,314.32	\$33,934.24
417.	COLD PLANING BITUMINOUS SURFACES	SY	40,529.40	\$2.50	\$101,323.50	\$5.32	\$215,616.41	(\$114,292.91)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	10,891.50	\$2.50	\$27,228.75	\$2.64	\$28,753.56	(\$1,524.81)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	88.00	\$193.50	\$17,028.00	\$122.00	\$10,736.00	\$6,292.00
604.0007	POLYETHYLENE LINER	EA	48.00	\$140.00	\$6,720.00	\$160.00	\$7,680.00	(\$960.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	46.00	\$600.00	\$27,600.00	\$555.00	\$25,530.00	\$2,070.00

PS&E Comparison

DISTRICT 5
16165M
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$800.00	\$1,600.00	\$745.00	\$1,490.00	\$110.00
608.2401	4" CONCRETE SIDEWALK	SY	23.20	\$500.00	\$11,600.00	\$87.00	\$2,018.40	\$9,581.60
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	4.00	\$1,000.00	\$4,000.00	\$480.00	\$1,920.00	\$2,080.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	21.00	\$1,400.00	\$29,400.00	\$1,500.00	\$31,500.00	(\$2,100.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
618.7	FLAGGERS	HR	3,500.00	\$53.40	\$186,900.00	\$50.00	\$175,000.00	\$11,900.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$150,000.00	\$150,000.00	(\$50,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$500.00	\$2,000.00	\$3,600.00	\$14,400.00	(\$12,400.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	65.20	\$10.00	\$652.00	\$5.40	\$352.08	\$299.92
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	660,429.00	\$0.24	\$158,502.96	\$0.21	\$138,690.09	\$19,812.87
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 4" LINE	LF	3,518.00	\$3.00	\$10,554.00	\$1.62	\$5,699.16	\$4,854.84
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 18" LINE	LF	346.00	\$10.00	\$3,460.00	\$6.25	\$2,162.50	\$1,297.50
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,518.00	\$2.40	\$8,443.20	\$1.70	\$5,980.60	\$2,462.60
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	105.00	\$4.80	\$504.00	\$2.05	\$215.25	\$288.75
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	325.00	\$6.00	\$1,950.00	\$3.25	\$1,056.25	\$893.75

PS&E Comparison

DISTRICT 5
16165M
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	76.00	\$7.20	\$547.20	\$5.20	\$395.20	\$152.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	346.00	\$8.40	\$2,906.40	\$7.15	\$2,473.90	\$432.50
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	723.00	\$10.80	\$7,808.40	\$8.47	\$6,123.81	\$1,684.59
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	76.00	\$2.40	\$182.40	\$2.15	\$163.40	\$19.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	723.00	\$2.40	\$1,735.20	\$3.08	\$2,226.84	(\$491.64)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	5.70	\$400.00	\$2,280.00	\$15.00	\$85.50	\$2,194.50
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$120,000.00	\$120,000.00	(\$20,000.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$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:	\$3,803,800.35	\$4,023,033.26	(\$219,232.91)
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**DISTRICT 5
16165M**

February 16, 2024

PROSECUTION OF WORK**DESCRIPTION OF WORK**

This project involves resurfacing of various roadway sections located in Maintenance District 5. This resurfacing project consists of thirteen (13) sections totaling 30.8 miles in nine (9) towns. Refer to the *Description of Sections, Summary of Estimated Quantities, and Location Maps*, found elsewhere in the proposal, for each section to establish the scope of work. Miscellaneous work includes curb ramp upgrades for ADA compliance, pavement striping, and drainage structure adjustments. Nightwork will be required for this project.

In order to allow the Department to schedule manpower for road maintenance work and bridge work by State Forces, contact District 5 Engineer (Rich Radwanski, 603-666-3366) and the Bureau of Bridge Maintenance Administrator (Tim Boodey, 603-271-3667) to coordinate paving work with maintenance activities. No work shall begin until the Department maintenance activities on each individual section are completed or the section release date is reached, whichever happens first.

<u>Section</u>	<u>Location</u>
21515	Candia, Chester Rd, 2.0 miles
22516	Raymond, Langford Rd, 0.7 miles
22517	Candia, Depot Rd, 0.5 miles
23507	Sandown-Chester, NH 121A, 1.9 miles
24507	Weare, NH 77, 4.4 miles
24511	Weare, NH 149, 5.0 miles
24512	Weare, NH 77, 1.0 mile
24520	Auburn, Hooksett Rd, 1.4 miles
24521	Auburn, Hooksett Rd, 0.7 miles
25507	Chester-Auburn, NH 121, 6.1 miles
25511	Hooksett, NH 3A, 3.2 miles
25511A	Hooksett, NH 3A, 1.2 miles
25518	Hopkinton-Concord, Currier Rd. 2.7 miles

CONCURRENT WORK

The Department has previously advertised and will advertise construction projects that will take place in the vicinity and during the life of this contract. These projects include, but are not limited to, the following:

February 16, 2024

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project resurfaces thirteen (13) sections of various Tier 2, 3 and 4 roadways throughout nine (9) towns in District 5. These sections total approximately 30.8 miles in length. Incidental work includes curb ramp reconstruction, pavement striping, and drainage work.

FEDERAL FUNDING: 0% (68.5% BETTERMENT, 31.8% SB-367)

CONTINGENCY: There is no contingency for this project.

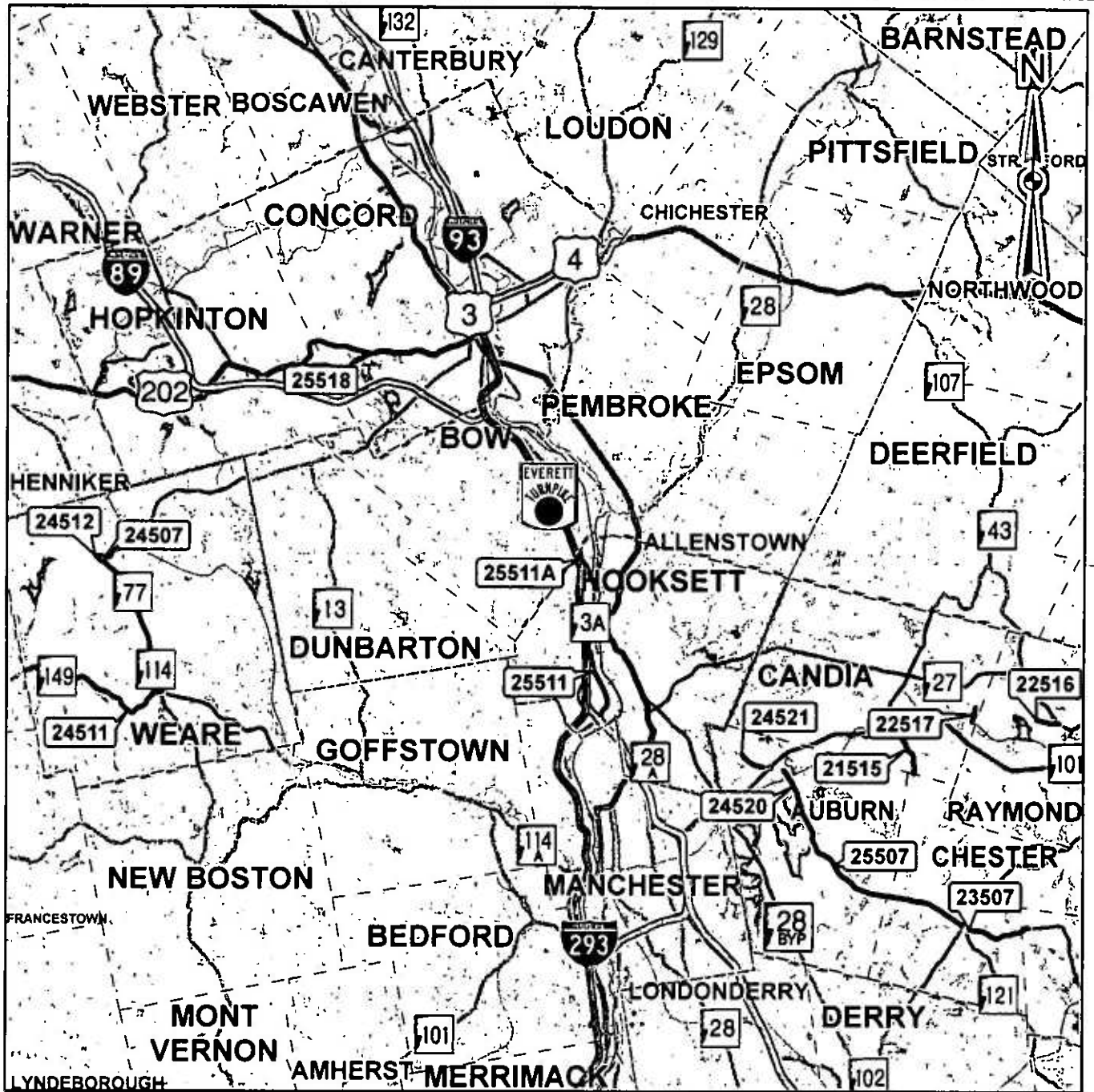
PROJECT INITIATED: This project is part of the CY 2024 State Funded Tier 2, 3 and 4 resurfacing program (Pave-T2-Resurf, Pave-T3/4-Resurf, and Pave-T3/4-Rehab). The Pavement Management Section reviewed the road segments included in this project. They identified eight (8) sections for Light Capital Paving totaling 18.6 miles and five (5) sections for Preservation totaling 12.2 miles.

PROJECT EXPLANATION: This project will improve roadway ride quality, extend the life of the pavement, improve curb ramps, and drainage, and delay costlier improvements. The sections will be resurfaced via paver shim, high strength inlay and wearing course overlay. Four (4) sidewalk curb ramps will be updated to comply with ADA and striping is included in this Contract. All impacted towns and utilities will be notified.

TRAFFIC IMPLICATION: Only one (1) 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 closer lengths will be limited to one (1) mile with a two (2) mile separation required between work zones. Traffic will be restored to normal patterns during non-work hours. Work zone significance was determined to be non-significant at the December 21, 2023 TCC meeting.

FINAL COMPLETION DATE: September 27, 2024.

DISTRICT 5 - 16165M



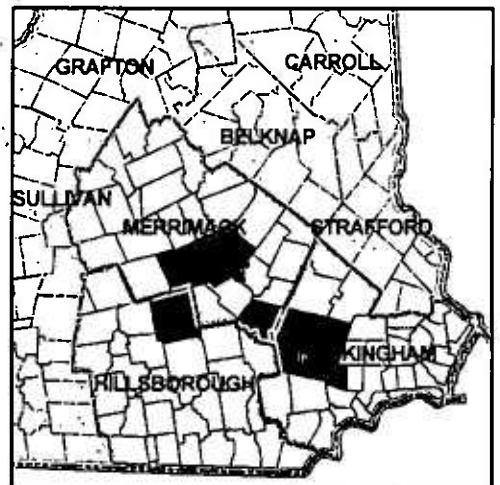
LEGEND

- 16165M
- Turnpikes
- Interstates
- US Routes
- State Routes
- Abandoned Railroad
- Active Railroad
- Inactive Railroad
- Water Bodies
- Swamps
- Dams

New Hampshire
DOT
Department of Transportation

State #: 16165M
MASTER

LOCATION MAP



State of New Hampshire

Department of State

CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that CONTINENTAL PAVING INC. is a New Hampshire Profit Corporation registered to transact business in New Hampshire on March 04, 1980. 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: 13230

Certificate Number: 0006661453



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 8th day of April A.D. 2024.

A handwritten signature in black ink, appearing to read "David M. Scanlan", is written over a circular stamp.

David M. Scanlan
Secretary of State



CONTINENTAL PAVING, INC.

- Airports
- Asphalt Products
- Cold Planing
- Crushed Stone
- Portable Crushing
- Reclaiming
- Road Construction
- Site Preparation
- Water, Sewer, Drainage

CORPORATE RESOLUTION

I, Amy Charbonneau, hereby certify that I am duly elected Corporate Secretary of Continental Paving, Inc. I hereby certify the following is a true copy of vote taken at a meeting of the Board of Directors/shareholders, duly called and held on April 2, 2024, at which a quorum of the Directors/shareholders were present and voting.

VOTED: That Richard Charbonneau, Vice President / Treasurer is duly authorized to enter into contracts or agreements on behalf of Continental Paving, Inc. with the State of New Hampshire and any of its agencies or departments and further is authorized to execute any documents which may in his 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 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 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: April 2, 2024

ATTEST: 
Amy Charbonneau, Corporate Secretary



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
04/02/2024

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

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

PRODUCER Cross Insurance-Laconia 155 Court Street Laconia NH 03248		CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C, No, Ext): (603) 524-2425 FAX (A/C, No): (603) 524-3666 E-MAIL ADDRESS: ltikkanen@crossagency.com	
INSURED CONTINENTAL PAVING, INC. 1 CONTINENTAL DRIVE LONDON DERRY NH 03053		INSURER(S) AFFORDING COVERAGE INSURER A: Firemen's Ins. Co. of Washington D.C. NAIC # 21784 INSURER B: Acadia Ins Co. 31325 INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL243186843 **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	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ CG0437 - \$100,000 GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☒ LOC OTHER:		CPA0013804-40	03/31/2024	03/31/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ HIRED AUTOS ONLY ☒ CA9948 ☐ SCHEDULED AUTOS ☐ NON-OWNED AUTOS ONLY ☒ MCS90		CAA0013801-40	03/31/2024	03/31/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	☒ UMBRELLA LIAB ☒ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE DED RETENTION \$		CUA5295253-17	03/31/2024	03/31/2025	EACH OCCURRENCE \$ 15,000,000 AGGREGATE \$ 15,000,000
	☒ 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 ☒ N/A		WPA0013797-41	03/31/2024	03/31/2025	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

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

Workers Compensation 3A States: NH, MA, ME, VT

Job Reference: District 5 #16165M

It is agreed and understood that the State of New Hampshire, D.O.T. is included as additional insured on a primary and non-contributory basis on General Liability, Automobile and Umbrella when required by written contract. General Liability additional insured provision applies to ongoing and completed operations when required by written contract. Waiver of Subrogation is included on General Liability, Automobile, Umbrella and Workers Compensation (where permitted by law) when required by written contract.

CERTIFICATE HOLDER

State of New Hampshire, D.O.T.
P.O. Box 483
7 Hazen Drive
Concord NH 03301

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

Linda Tikkanen



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

04/02/2024

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.

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PRODUCER Cross Insurance-Laconia 155 Court Street Laconia NH 03246	CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C, No, Ext): (603) 524-2425 E-MAIL ADDRESS: ltikkanen@crossagency.com FAX (A/C, No): (603) 524-3666
INSURED STATE OF NEW HAMPSHIRE, D.O.T. 7 HAZEN DRIVE JOHN O. MORTON BUILDING CONCORD NH 03302	INSURER(S) AFFORDING COVERAGE INSURER A: Acadia Ins Co. NAIC # 31325 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:

COVERAGES **CERTIFICATE NUMBER:** CL2432868060 **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	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR ☒ Owners & Contractors Protective GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC OTHER:			OCP5593098-10	04/02/2024	04/02/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ OTHER \$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ OTHER \$
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ OTHER \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) ☐ Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE ☐ OTH-ER ☐ 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)

Job Reference: District 5, #16165M

CERTIFICATE HOLDER

CANCELLATION

State of New Hampshire, D.O.T.
P.O. Box 483

Concord

NH 03301

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

Linda Tikkanen

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