



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



36

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 \$6,382,910.86 for roadway resurfacing in twenty-one (21) Towns in District 6 (Project: District 6, #16166M), 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	\$1,509,582.41	\$3,522,358.94

Funding is available as follows:		
04-96-96-963015-8910		
SB 367 Capital Investment		
400-500870 Highway Contract Payments	\$405,290.87	\$945,678.64

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 twenty-nine (29) sections of various Tier 2, 3 and 4 roadways throughout twenty-one (21) towns in District 6. These sections total approximately 50.5 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 section will be resurfaced via paver shim, high strength inlay and overlay, HBP binder and winter binder, leveling, inlay and spot inlays. Twenty-two (22) sidewalk curb ramps, which 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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Although the bid costs exceeded the Department's estimate by 1.52% the low bid of two bids received is felt to be reasonable for the work involved. The major items that resulted in the higher than anticipated bid is Item 403.11943 Pavement ¾" Surface Mix \$149,902, and Item 403.11942 Pavement ½" Surface Mix \$55,935. Re-advertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available, 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 (79.5% BETTERMENT, 20.5% 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:	\$6,287,494.68
Contract Amount:	<u>\$6,382,910.86</u>
Over Estimate:	\$ 95,416.18
Attachments	



ABC Bid Data

DISTRICT 6
16166M
NON-FEDERAL

PROJECT: DISTRICT 6
STATE PROJECT NUMBER: 16166M
FED. PROJECT NUMBER: NON-FEDERAL
DATE BIDS OPEN: March 21, 2024, 2:00
SCOPE OF WORK: Resurfacing various tier 2, 3, and 4 roadways in District 6
COMPLETION DATE: September 27, 2024
LOCATION: Rockingham, Strafford, Merrimack, District 6

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

Amount: \$6,382,910.86
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	\$6,382,910.86	A
BROX INDUSTRIES, INC. 1 TECH DRIVE SUITE 310, ANDOVER MA 01810	\$8,235,534.29	B

Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		BROX INDUSTRIES, INC. 1 TECH DRIVE SUITE 310 ANDOVER, MA 01810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

203.1	COMMON EXCAVATION	CY	223.30	\$40.55	\$9,054.82	\$100.00	\$22,330.00	\$60.00	\$13,398.00
206.1	COMMON STRUCTURE EXCAVATION	CY	28.90	\$198.70	\$5,291.23	\$300.00	\$8,070.00	\$1,000.00	\$26,900.00
214.	FINE GRADING	U	3.00	\$68,966.67	\$206,900.01	\$1,000.00	\$3,000.00	\$4,750.00	\$14,250.00
304.301	CRUSHED GRAVEL	CY	7.20	\$72.38	\$521.14	\$400.00	\$2,880.00	\$50.00	\$360.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,797.30	\$28.00	\$162,324.40	\$25.00	\$144,932.50	\$52.00	\$301,459.60
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	1,377.70	\$87.00	\$119,859.90	\$90.00	\$123,993.00	\$118.00	\$162,568.60
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	411.00	\$92.00	\$37,812.00	\$90.00	\$36,990.00	\$110.00	\$45,210.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	81.00	\$195.00	\$15,795.00	\$150.00	\$12,150.00	\$190.00	\$15,390.00
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	853.90	\$118.00	\$99,052.40	\$95.00	\$81,120.50	\$113.00	\$96,490.70
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	4,681.30	\$93.00	\$433,500.90	\$105.00	\$489,436.50	\$100.00	\$466,130.00
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	687.30	\$115.00	\$79,039.50	\$115.00	\$79,039.50	\$120.00	\$82,476.00
403.11953	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	5,998.10	\$80.00	\$479,688.00	\$105.00	\$629,590.50	\$110.00	\$659,571.00
403.12	HBP-HAND METHOD	TON	103.10	\$187.50	\$19,331.25	\$165.00	\$17,011.50	\$190.00	\$19,589.00
403.16	PAVEMENT JOINT ADHESIVE	LF	76,838.00	\$0.34	\$26,056.92	\$0.30	\$22,991.40	\$0.45	\$34,487.10
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	2,608.80	\$3.60	\$9,384.48	\$3.00	\$7,820.40	\$3.50	\$9,123.80
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	30,085.00	\$3.78	\$113,721.30	\$5.00	\$150,425.00	\$6.00	\$180,510.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	693.00	\$79.50	\$55,093.50	\$100.00	\$69,300.00	\$115.00	\$79,695.00
411.3	PLANT MIX SURFACE TREATMENT, PAVER SHIM	TON	31,379.50	\$85.00	\$2,667,257.50	\$90.00	\$2,824,155.00	\$115.00	\$3,608,642.50
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	350.00	\$85.00	\$29,750.00	\$100.00	\$35,000.00	\$125.00	\$43,750.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	105,417.70	\$2.95	\$310,982.22	\$2.50	\$263,544.25	\$5.50	\$579,787.35
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	7,887.00	\$2.98	\$23,443.86	\$2.50	\$19,667.50	\$4.25	\$33,434.75
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	84.00	\$157.71	\$13,247.84	\$174.00	\$14,616.00	\$180.00	\$13,440.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	288.00	\$150.00	\$44,700.00	\$210.00	\$62,580.00	\$130.00	\$38,740.00
804.0007	POLYETHYLENE LINER	EA	41.00	\$158.00	\$6,478.00	\$140.00	\$5,740.00	\$140.00	\$5,740.00

Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		BROX INDUSTRIES, INC. 1 TECH DRIVE, SUITE 310 ANDOVER, MA 01810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	32.00	\$590.00	\$18,880.00	\$650.00	\$20,800.00	\$450.00	\$14,400.00
604.72	GRATES & FRAMES, TYPE B	EA	9.00	\$763.33	\$6,869.97	\$800.00	\$7,200.00	\$1,000.00	\$9,000.00
608.2401	4" CONCRETE SIDEWALK	SY	157.60	\$100.00	\$15,760.00	\$100.00	\$15,760.00	\$125.00	\$19,700.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	21.50	\$450.00	\$9,675.00	\$500.00	\$10,750.00	\$475.00	\$10,212.50
609.5	RESET GRANITE CURB	LF	263.50	\$34.00	\$8,959.00	\$50.00	\$13,175.00	\$75.00	\$19,762.50
616.19101	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$25,000.00	\$25,000.00	\$28,608.00	\$28,608.00	\$36,000.00	\$36,000.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 60 FT	EA	20.00	\$1,500.00	\$30,000.00	\$1,785.00	\$35,700.00	\$1,400.00	\$28,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	103,950.00	\$1.00	\$103,950.00	\$1.00	\$103,950.00	\$1.00	\$103,950.00
618.7	FLAGGERS	HR	4,140.00	\$48.00	\$198,720.00	\$53.40	\$221,076.00	\$56.00	\$231,840.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$230,000.00	\$230,000.00	\$100,000.00	\$100,000.00	\$330,000.00	\$330,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,370.00	\$13,480.00	\$500.00	\$2,000.00	\$5,300.00	\$21,200.00
619.83	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$10,500.00	\$10,500.00	\$10,000.00	\$10,000.00	\$22,000.00	\$22,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	600.00	\$6.50	\$3,900.00	\$4.00	\$2,400.00	\$3.00	\$1,800.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,114,050.00	\$0.18	\$200,529.00	\$0.24	\$267,372.00	\$0.22	\$245,091.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	11,253.00	\$0.75	\$8,439.75	\$0.27	\$3,038.31	\$0.28	\$3,150.84
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,887.00	\$1.75	\$6,802.25	\$3.00	\$11,661.00	\$1.00	\$3,887.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	35.00	\$10.05	\$351.75	\$8.00	\$280.00	\$5.00	\$175.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,887.00	\$1.65	\$6,413.55	\$2.40	\$9,328.80	\$2.00	\$7,774.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	895.00	\$1.95	\$1,745.25	\$3.60	\$3,222.00	\$3.00	\$2,685.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	1,376.00	\$3.25	\$4,472.00	\$4.80	\$6,604.80	\$4.00	\$5,504.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	443.00	\$4.85	\$2,059.95	\$8.00	\$2,658.00	\$5.00	\$2,215.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	35.00	\$10.25	\$358.75	\$7.20	\$252.00	\$6.00	\$210.00
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	76.00	\$8.33	\$633.08	\$8.40	\$638.40	\$7.00	\$532.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,320.40	\$8.80	\$11,619.52	\$10.80	\$14,260.32	\$9.00	\$11,883.60
632.5118	PREFORMED RETROREFLECTIVE TAPE, LEVEL I, 18" LINE	LF	852.00	\$6.28	\$5,978.56	\$50.00	\$47,600.00	\$28.00	\$26,656.00

ABC Bid Data

DISTRICT 6
 16166M
 NON-FEDERAL

Item No.	Description	Unit	Quantity	PS&C		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		BROX INDUSTRIES, INC. 1 TECH DRIVE SUITE 310 ANDOVER, MA 01810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,978.00	\$1.05	\$2,078.90	\$2.40	\$4,747.20	\$2.25	\$4,450.50
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	98.00	\$3.15	\$308.70	\$2.40	\$235.20	\$2.25	\$220.50
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	352.20	\$3.15	\$1,109.43	\$2.40	\$845.28	\$2.25	\$792.45
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	26.90	\$35.00	\$941.50	\$100.00	\$2,690.00	\$60.00	\$1,614.00
692.	MOBILIZATION	U	1.00	\$180,000.00	\$180,000.00	\$100,000.00	\$100,000.00	\$330,000.00	\$330,000.00
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	\$	13,000.00	\$1.00	\$13,000.00	\$1.00	\$13,000.00	\$1.00	\$13,000.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	21,675.00	\$1.00	\$21,675.00	\$1.00	\$21,675.00	\$1.00	\$21,675.00
Totals:					\$6,287,494.68		\$6,382,910.86		\$8,235,534.29
Alt. Totals:									
Totals:					\$6,287,494.68		\$6,382,910.86		\$8,235,534.29



PS&E Comparison

DISTRICT 6
16166M
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
203.1	COMMON EXCAVATION	CY	223.30	\$100.00	\$22,330.00	\$40.55	\$9,054.82	\$13,275.18
206.1	COMMON STRUCTURE EXCAVATION	CY	26.90	\$300.00	\$8,070.00	\$196.70	\$5,291.23	\$2,778.77
214.	FINE GRADING	U	3.00	\$1,000.00	\$3,000.00	\$68,966.67	\$206,900.01	(\$203,900.01)
304.301	CRUSHED GRAVEL	CY	7.20	\$400.00	\$2,880.00	\$72.38	\$521.14	\$2,358.86
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,797.30	\$25.00	\$144,932.50	\$28.00	\$162,324.40	(\$17,391.90)
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	1,377.70	\$90.00	\$123,993.00	\$87.00	\$119,859.90	\$4,133.10
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	411.00	\$90.00	\$36,990.00	\$92.00	\$37,812.00	(\$822.00)
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	81.00	\$150.00	\$12,150.00	\$195.00	\$15,795.00	(\$3,645.00)
403.11053	HBP-3/8" SURFACE MIX, MACHINE METHOD	TON	853.90	\$95.00	\$81,120.50	\$116.00	\$99,052.40	(\$17,931.90)
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	4,661.30	\$105.00	\$489,436.50	\$93.00	\$433,500.90	\$55,935.60
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	687.30	\$115.00	\$79,039.50	\$115.00	\$79,039.50	\$0.00
403.11953	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	5,996.10	\$105.00	\$629,590.50	\$80.00	\$479,688.00	\$149,902.50
403.12	HBP-HAND METHOD	TON	103.10	\$165.00	\$17,011.50	\$187.50	\$19,331.25	(\$2,319.75)
403.16	PAVEMENT JOINT ADHESIVE	LF	76,638.00	\$0.30	\$22,991.40	\$0.34	\$26,056.92	(\$3,065.52)

PS&E Comparison

DISTRICT 6
 16166M
 NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	2,606.80	\$3.00	\$7,820.40	\$3.60	\$9,384.48	(\$1,564.08)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	30,085.00	\$5.00	\$150,425.00	\$3.78	\$113,721.30	\$36,703.70
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	693.00	\$100.00	\$69,300.00	\$79.50	\$55,093.50	\$14,206.50
411.3	PLANT MIX SURFACE TREATMENT, PAVER SHIM	TON	31,379.50	\$90.00	\$2,824,155.00	\$85.00	\$2,667,257.50	\$156,897.50
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	350.00	\$100.00	\$35,000.00	\$85.00	\$29,750.00	\$5,250.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	105,417.70	\$2.50	\$263,544.25	\$2.95	\$310,982.22	(\$47,437.97)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	7,867.00	\$2.50	\$19,667.50	\$2.98	\$23,443.66	(\$3,776.16)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	84.00	\$174.00	\$14,616.00	\$157.71	\$13,247.64	\$1,368.36
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	298.00	\$210.00	\$62,580.00	\$150.00	\$44,700.00	\$17,880.00
604.0007	POLYETHYLENE LINER	EA	41.00	\$140.00	\$5,740.00	\$158.00	\$6,478.00	(\$738.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	32.00	\$650.00	\$20,800.00	\$590.00	\$18,880.00	\$1,920.00
604.72	GRATES & FRAMES, TYPE B	EA	9.00	\$800.00	\$7,200.00	\$763.33	\$6,869.97	\$330.03
608.2401	4" CONCRETE SIDEWALK	SY	157.60	\$100.00	\$15,760.00	\$100.00	\$15,760.00	\$0.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	21.50	\$500.00	\$10,750.00	\$450.00	\$9,675.00	\$1,075.00
609.5	RESET GRANITE CURB	LF	263.50	\$50.00	\$13,175.00	\$34.00	\$8,959.00	\$4,216.00
616.19101	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$28,608.00	\$28,608.00	\$25,000.00	\$25,000.00	\$3,608.00

PS&E Comparison

DISTRICT 6
 16166M
 NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	20.00	\$1,785.00	\$35,700.00	\$1,500.00	\$30,000.00	\$5,700.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	103,950.00	\$1.00	\$103,950.00	\$1.00	\$103,950.00	\$0.00
618.7	FLAGGERS	HR	4,140.00	\$53.40	\$221,076.00	\$48.00	\$198,720.00	\$22,356.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$230,000.00	\$230,000.00	(\$130,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$500.00	\$2,000.00	\$3,370.00	\$13,480.00	(\$11,480.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$10,000.00	\$10,000.00	\$10,500.00	\$10,500.00	(\$500.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	600.00	\$4.00	\$2,400.00	\$6.50	\$3,900.00	(\$1,500.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,114,050.00	\$0.24	\$267,372.00	\$0.18	\$200,529.00	\$66,843.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	11,253.00	\$0.27	\$3,038.31	\$0.75	\$8,439.75	(\$5,401.44)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 4" LINE	LF	3,887.00	\$3.00	\$11,661.00	\$1.75	\$6,802.25	\$4,858.75
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE (REMOVABLE) 18" LINE	LF	35.00	\$8.00	\$280.00	\$10.05	\$351.75	(\$71.75)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	3,887.00	\$2.40	\$9,328.80	\$1.65	\$6,413.55	\$2,915.25
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	895.00	\$3.60	\$3,222.00	\$1.95	\$1,745.25	\$1,476.75
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	1,376.00	\$4.80	\$6,604.80	\$3.25	\$4,472.00	\$2,132.80
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	443.00	\$6.00	\$2,658.00	\$4.65	\$2,059.95	\$598.05



PS&E Comparison

DISTRICT 6
16166M
NON-FEDERAL

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	35.00	\$7.20	\$252.00	\$10.25	\$358.75	(\$106.75)
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	76.00	\$8.40	\$638.40	\$8.33	\$633.08	\$5.32
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	1,320.40	\$10.80	\$14,260.32	\$8.80	\$11,619.52	\$2,640.80
632.5118	PREFORMED RETROREFLECTIVE TAPE, LEVEL I, 18" LINE	LF	952.00	\$50.00	\$47,600.00	\$6.28	\$5,978.56	\$41,621.44
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	1,978.00	\$2.40	\$4,747.20	\$1.05	\$2,076.90	\$2,670.30
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	98.00	\$2.40	\$235.20	\$3.15	\$308.70	(\$73.50)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	352.20	\$2.40	\$845.28	\$3.15	\$1,109.43	(\$264.15)
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	26.90	\$100.00	\$2,690.00	\$35.00	\$941.50	\$1,748.50
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$180,000.00	\$180,000.00	(\$80,000.00)
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	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	\$	13,000.00	\$1.00	\$13,000.00	\$1.00	\$13,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	21,675.00	\$1.00	\$21,675.00	\$1.00	\$21,675.00	\$0.00
Total:					\$6,382,910.86		\$6,287,494.68	\$95,416.18

February 16, 2024

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project resurfaces twenty-nine (29) sections of various Tier 2, 3 and 4 roadways throughout twenty-one (21) towns in District 6. These sections total approximately 50.5 miles in length. Incidental work includes curb ramp reconstruction, pavement striping, and drainage work.

FEDERAL FUNDING: 0% (79.5% BETTERMENT, 20.5% SB-367)

CONTINGENCY: There is no contingency for this project.

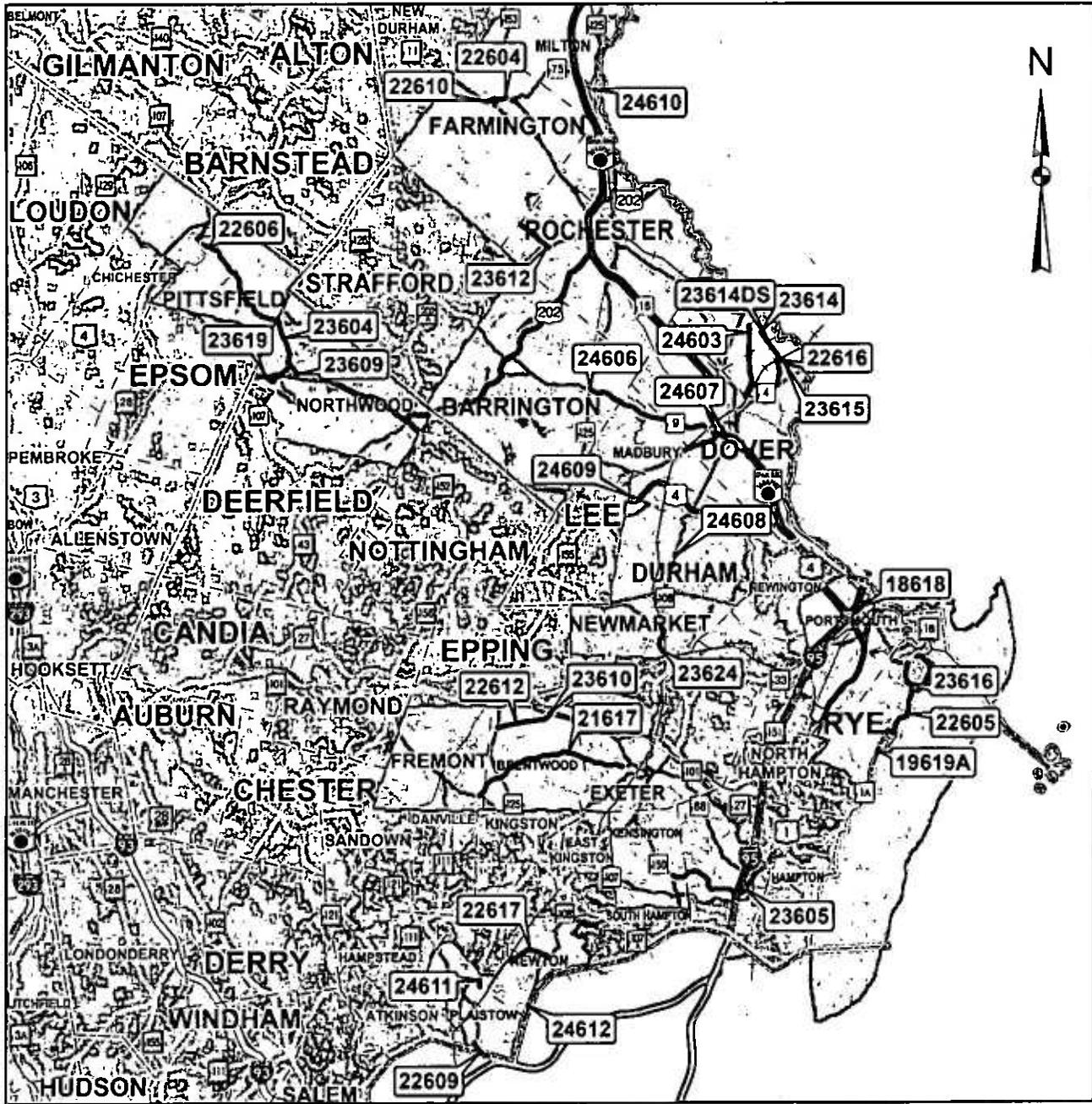
PROJECT INITIATED: This project is part of the CY 2024 State Funded Tier 2, 3 and 4 resurfacing program (Pave-T2-Resurf, Pave-T3/4-Resurf, and Pave-T3/4-Rehab). The Pavement Management Section reviewed the road segments included in this project. They identified twenty (20) sections for Light Capital Paving totaling 43.0 miles, three (3) sections for Major Rehab totaling 0.8 miles, five (5) sections for Minor Rehab totaling 1.4 miles and one (1) section for Preservation totaling 5.3 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 section will be resurfaced via paver shim, high strength inlay and overlay, HBP binder and winter binder, leveling, inlay and spot inlays. Twenty-two (22) sidewalk curb ramps, which 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. Night work is required on Section 18618 (Portsmouth, US 1 Bypass), Section 23624 (Newmarket, NH 108), and Section 24607 (Madbury-Dover, NH 155/NH 9). Work zone significance was determined to be non-significant at the December 21, 2023 TCC meeting.

FINAL COMPLETION DATE: September 27, 2024.

DISTRICT 6 16166M

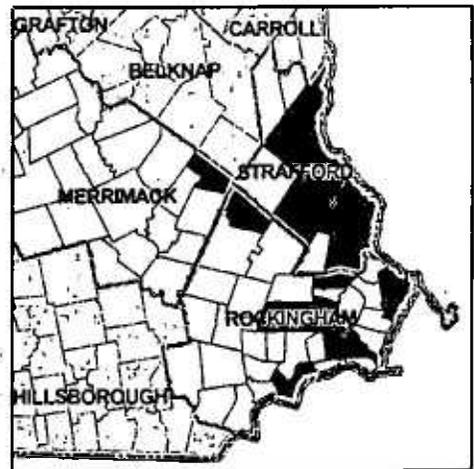


LEGEND

- 16166M
- Turnpikes
- Interstates
- US Routes
- State Routes
- Abandoned Railroad
- Active Railroad
- Inactive Railroad
- Out of State Railroad
- Water Bodies
- Swamps

New Hampshire
DOT
 Department of Transportation

State #: 16166M
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 "D. Scanlan", is written over a faint 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 03246	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
	INSURER(S) AFFORDING COVERAGE
INSURED CONTINENTAL PAVING, INC. 1 CONTINENTAL DRIVE LONDONDERRY NH 03053	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:** CL2431866843 **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	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> CG0437 - \$100,000 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> 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
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> CA9948 <input checked="" type="checkbox"/> 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) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			CUA5295253-17	03/31/2024	03/31/2025	EACH OCCURRENCE \$ 15,000,000 AGGREGATE \$ 15,000,000
A	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	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER 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 6 Roadway Resurfacing #16166M
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

CANCELLATION

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



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 03246	CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C, No, Ext): (603) 524-2425 FAX (A/C, No): (603) 524-3686 E-MAIL ADDRESS: tikkanen@crossagency.com
	INSURER(S) AFFORDING COVERAGE INSURER A: Acadia Ins Co. NAIC # 31325 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:
INSURED STATE OF NEW HAMPSHIRE, D.O.T., STATE OF MAINE, COMMONWEALTH OF MASSACHUSETTS 7 HAZEN DRIVE CONCORD NH 03302	

COVERAGES **CERTIFICATE NUMBER:** CL2432868037 **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 <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors Protective GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			OCP5593013-10	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 - COMP/OP AGG \$ AUDIT NON COMPL \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input type="checkbox"/> AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	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"/> Y <input type="checkbox"/> N <input type="checkbox"/> 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 6 Roadway Resurfacing \$18166M

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 

