THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

64

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
October 25, 2023

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with L & D Safety Marking Corp. (Vendor 260129) of Barre, VT, on the basis of a low bid of $189,400 for milling of rumble strips along the shoulders and centerline of NH Rt. 106 from US Rt. 3 in Pembroke to US Rt. 3 in Meredith (Project: Pembroke-Meredith RS #40842) from the date of Governor and Council approval through October 25, 2024, unless amended by the Department in accordance with the Standard Specifications. 100% Federal 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:	FY 2024	FY 2025
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	$136,950.79	$ 52,449.21

2. Further authorize that a contingency in the amount of $9,470.00 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	FY 2025
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	$9,470.00

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan, under the Highway Safety Improvement Program (HSIP). This project involves milling rumble strips along the shoulders and along the centerline of NH Route 106 from US Route 3 (MP 0.0) in Pembroke to US Route 3 in Meredith (MP 36.9). Shoulder rumble strips shall be milled at a 12-inch or 36-inch offset from the right edge lines, dependent on location along the roadway. Since this is a bicycle route, a minimum 4 feet clear area shall be provided from the strip to the edge of pavement or a minimum 5 feet clear area shall be provided where vertical obstructions, such as guardrail or curb, are present. Gaps of 12 feet shall be provided every 48 feet in the shoulder rumble strips unless other breaks for side roads or major drives are provided. The work excludes shoulders on at-grade bridge decks, and in front of guardrail where shoulders are less than 6 feet.

Run-off-the-road and cross-centerline crashes continue to be a major contributor to fatalities and serious injury crashes along NH roadways. Installation of centerline and shoulder rumble strips to reduce fatal and serious injuries caused by run-off-the-road and cross-centerline crashes.

The proposed contingency amount is 5% of the contract amount. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions.

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: 90% Federal funds (Highway Safety Improvement Program (HSIP)), with anticipated utilization of Turnpike Toll Credits for the State's 10% match, effectively using 100% Federal Funds.

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:	$467,000
Contract Amount:	$189,400
Under Estimate:	$277,600

Attachments

New Hampshire DOT
Department of Transportation

ABC Bid Data

PEMBROKE-MEREDITH RS
40842
X-A004(501)

PROJECT:	PEMBROKE-MEREDITH RS	**Awarded To:**	L & D SAFETY MARKINGS CORP 304 EAST MONTPELIER RD BARRE, VT 05641-8373		
STATE PROJECT NUMBER:	40842				
FED. PROJECT NUMBER:	X-A004(501)				
DATE BIDS OPEN:	October 12, 2023, 2:00				
SCOPE OF WORK:	Installation of rumble strips along NH Route 106.	**Amount:**	$189,400.00	**Certified by:**	**WILLIAM.J.OLDENBURG** Director of Project Development
COMPLETION DATE:	October 25, 2024	**Award Date:**			
LOCATION:	District 3, Merrimack, Belknap, District 5				

Summary of Bidders

Contractor	Bid Amount	Rank
L & D SAFETY MARKINGS CORP 304 EAST MONTPELIER RD, BARRE VT 05641-8373	$189,400.00	A
SURFACE PREPARATION TECH LLC 44 E MAIN STREET, NEW KINGSTOWN PA 17072	$318,150.00	B

New Hampshire DOT
Department of Transportation

ABC Bid Data

PEMBROKE-MEREDITH RS
40842
X-A004(501)

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	L & D SAFETY MARKINGS CORP 304 EAST MONTPELIER RD BARRE, VT 05641-8373 Unit Price	L & D Total	SURFACE PREPARATION TECH LLC 44 E MAIN STREET NEW KINGSTOWN, PA 17072 Unit Price	SURFACE PREPARATION TECH LLC Total
Items									
417.412	RUMBLE STRIPS, 12" WIDE	LF	242,000.00	$0.30	$72,600.00	$0.25	$60,500.00	$0.40	$96,800.00
417.4122	RUMBLE STRIPS, 12" WIDE (SINUSOIDAL)	LF	40,000.00	$0.50	$20,000.00	$0.25	$10,000.00	$0.55	$22,000.00
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	500.00	$50.00	$25,000.00	$1.00	$500.00	$0.10	$50.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$100,000.00	$100,000.00	$20,000.00	$20,000.00	$31,500.00	$31,500.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	$2,000.00	$8,000.00	$2,000.00	$8,000.00	$1,150.00	$4,600.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	$4,900.00	$19,600.00	$1,500.00	$6,000.00	$9,000.00	$36,000.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	260,000.00	$0.18	$46,800.00	$0.19	$49,400.00	$0.22	$57,200.00
692.	MOBILIZATION	U	1.00	$150,000.00	$150,000.00	$10,000.00	$10,000.00	$45,000.00	$45,000.00
1010.15	FUEL ADJUSTMENT	$	5,000.00	$1.00	$5,000.00	$1.00	$5,000.00	$1.00	$5,000.00
			Totals:		$467,000.00		$189,400.00		$318,150.00
			Alt. Totals:						
			Totals:		$467,000.00		$189,400.00		$318,150.00

New Hampshire DOT
Department of Transportation

PS&E Comparison

PEMBROKE-MEREDITH RS
40842
X-A004(501)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
417.412	RUMBLE STRIPS, 12" WIDE	LF	242,000.00	$0.25	$60,500.00	$0.30	$72,600.00	($12,100.00)
417.4122	RUMBLE STRIPS, 12" WIDE (SINUSOIDAL)	LF	40,000.00	$0.25	$10,000.00	$0.50	$20,000.00	($10,000.00)
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	500.00	$1.00	$500.00	$50.00	$25,000.00	($24,500.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$20,000.00	$20,000.00	$100,000.00	$100,000.00	($80,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	$2,000.00	$8,000.00	$2,000.00	$8,000.00	$0.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	$1,500.00	$6,000.00	$4,900.00	$19,600.00	($13,600.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	260,000.00	$0.19	$49,400.00	$0.18	$46,800.00	$2,600.00
692.	MOBILIZATION	U	1.00	$10,000.00	$10,000.00	$150,000.00	$150,000.00	($140,000.00)
1010.15	FUEL ADJUSTMENT	$	5,000.00	$1.00	$5,000.00	$1.00	$5,000.00	$0.00
			Total:		$189,400.00		$467,000.00	($277,600.00)

PEMBROKE-MEREDITH RS
X-A004(501)
40842

September 8, 2023

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves milling rumble strips along the shoulders and along the centerline of NH Route 106 from US Route 3 (MP 0.0) in Pembroke to US Route 3 in Meredith (MP 36.9). Shoulder rumble strips shall be milled at a 12-inch or 36-inch offset from the right edge lines, dependent on location along the roadway. Since this is a bicycle route, a minimum 4 feet clear area shall be provided from the strip to the edge of pavement or a minimum 5 feet clear area shall be provided where vertical obstructions, such as guardrail or curb, are present. Gaps of 12 feet shall be provided every 48 feet in the shoulder rumble strips unless other breaks for side roads or major drives are provided. The work excludes shoulders on at-grade bridge decks, and in front of guardrail where shoulders are less than 6 feet.

FEDERAL FUNDING: 90% (Highway Safety Improvement Program (HSIP))/10% Turnpike Toll Credits

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions.

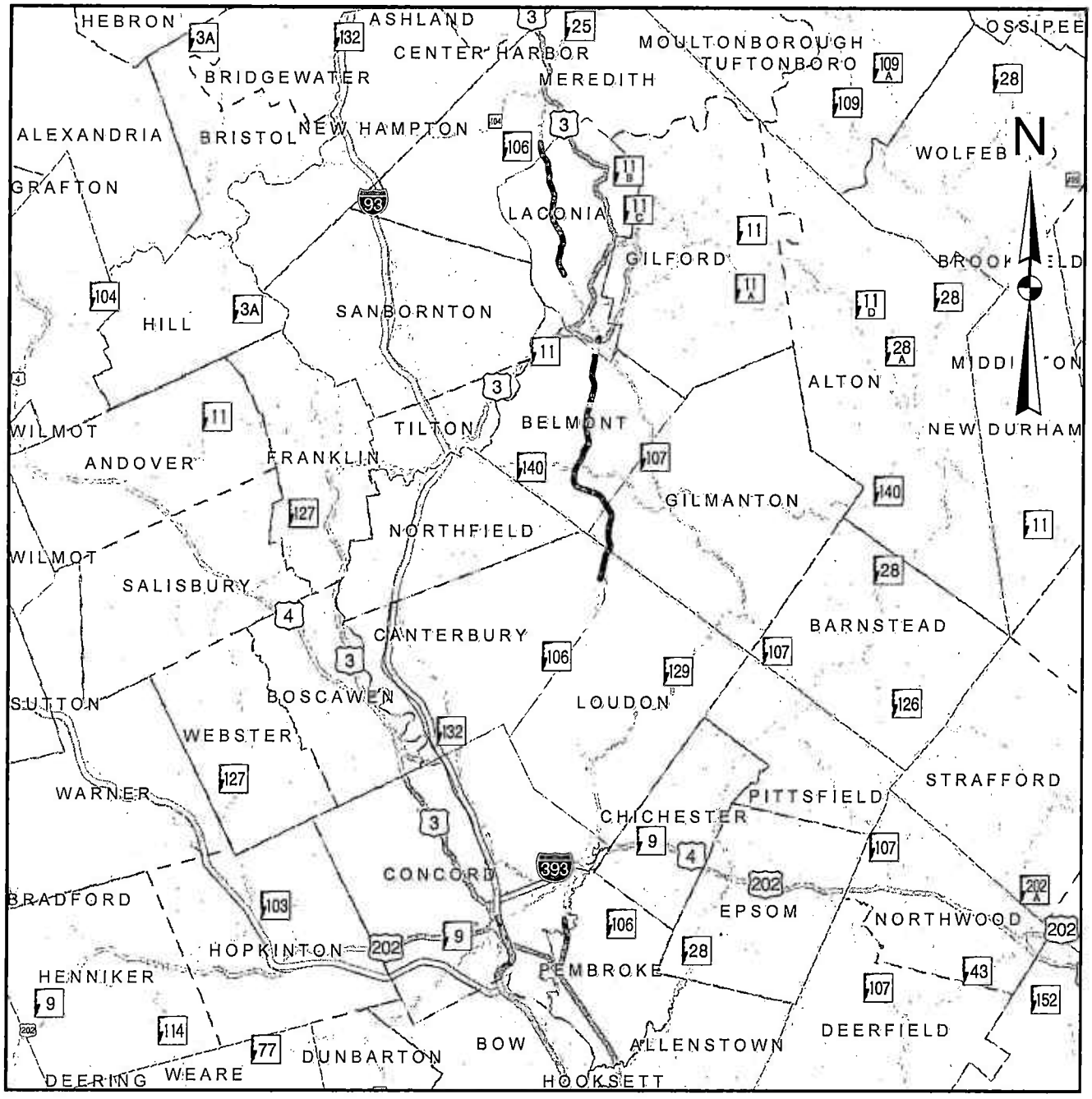
PROJECT INITIATED: The project is part of the calendar year 2024 Federal funded Highway Safety Improvement Program.

PROJECT EXPLANATION: Run-off-the-road and cross-centerline crashes continue to be a major contributor to fatalities and serious injury crashes along NH roadways. Installation of centerline and shoulder rumble strips to reduce fatal and serious injuries caused by run-off-the-road and cross-centerline crashes.

TRAFFIC IMPLICATION: This project will use one-lane, alternating two-way traffic, lane shifts, and shoulder closures where necessary to complete the work, supplemented with flaggers and officers. Work zone significance was determined to be non-significant at the July 26, 2023 TCC Meeting.

FINAL COMPLETION DATE: October 25, 2024

STATEWIDE - 40842



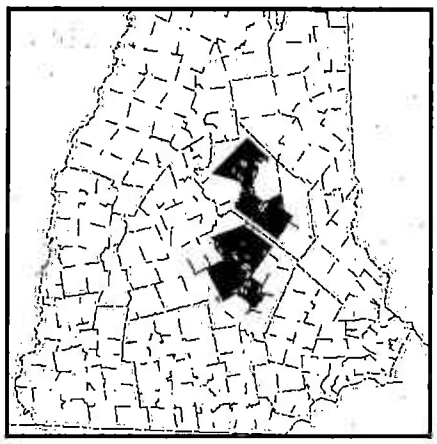
LEGEND

- Corrugated shoulder (3' offset)
- Corrugated shoulder (1' offset)
- Sinusoidal centerline
- Corrugated shoulder (1' offset) & sinusoidal centerline
- Corrugated shoulder (1' offset) & corrugated centerline
- Corrugated Centerline

New Hampshire DOT
Department of Transportation

State #: 40842
Federal #: X-A004 (501)

LOCATION MAP



SOLE OFFICER CERTIFICATE OF AUTHORITY

I, Wm. Gray Ricker IV, President, hereby certify that I am the Sole Officer of
(Name and Title)
L&D Safety Marking Corp., which is a corporation registered with the
(Name of Corporation)

Secretary of State under RSA 349.

I further certify that it is understood that the State of New Hampshire may rely on this certificate as evidence that I am currently occupy the position indicated and that I have full authority to bind the corporation. This authority remains in full force and effect for thirty (30) days from the date of this Certificate.

DATED: 10/31/2023

ATTESTED: _____ President
(Name and Title)

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 L&D SAFETY MARKING CORPORATION is a Vermont Profit Corporation registered to transact business in New Hampshire on June 13, 1990. 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: **171058**

Certificate Number: **0006254213**

IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 28th day of June A.D. 2023.

David M. Scanlan

Secretary of State

L&DSAFE-01 | TWILLIAMSON

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 10/27/2023

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
Denis, Ricker & Brown - MTP
PO Box 565
Montpelier, VT 05601-0565

CONTACT NAME:
PHONE (A/C, No, Ext): (802) 229-0563 | FAX (A/C, No): (802) 229-9327
E-MAIL ADDRESS: twilliamson@hbinsurance.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Charter Oak Fire Ins Co	25615
INSURER B: Travelers Indemnity Co of Connecticut	25682
INSURER C: Travelers Property Casualty Co of America	25674
INSURER D: Travelers Casualty and Surety Company	19038
INSURER E:	
INSURER F:	

INSURED
L&D Safety Marking Corp and Ricker Holdings LLC and HR Safety Service LLC
304 East Montpelier Road
Barre, VT 05641

COVERAGES | CERTIFICATE NUMBER: | 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	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE / X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY / X PRO-JECT / LOC OTHER:	X		DT-CO-8E677994-COF-23	8/14/2023	8/14/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 300,000 $ 5,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
B	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS X HIRED AUTOS ONLY / X NON-OWNED AUTOS ONLY			810-3N158806-23-26-G	8/14/2023	8/14/2024	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $ $
C	X UMBRELLA LIAB / X OCCUR EXCESS LIAB / CLAIMS-MADE DED / X RETENTION $ 10,000			CUP-6J127344-23-26	8/14/2023	8/14/2024	EACH OCCURRENCE AGGREGATE	$ 5,000,000 $ 5,000,000 $
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		UB-8K548884-23-26-G	8/14/2023	8/14/2024	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 500,000 $ 500,000 $ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Project Name: Pembroke-Meredith
State Project Number: 40842
Federal Project Number: X-A004(501)
Owner: NHDOT

Additional Insured status applies on the general liability per terms and conditions of attached form CGD246(04/19).

CERTIFICATE HOLDER

NHDOT
PO Box 483
7 Hazen Drive
Concord, NH 03302

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

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L&DSAFE-01 TWILLIAMSON

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/3/2023

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
Denis, Ricker & Brown - MTP
PO Box 565
Montpelier, VT 05601-0565

CONTACT NAME:
PHONE (A/C, No, Ext): (802) 229-0563 FAX (A/C, No): (802) 229-9327
E-MAIL ADDRESS: twilliamson@hbinsurance.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Travelers Indemnity Co	25666
INSURER B :	
INSURER C :	
INSURER D :	
INSURER E :	
INSURER F :	

INSURED
The State of New Hampshire, Dept. of Transportation
304 East Montpelier Road
Barre, VT 05641

COVERAGES CERTIFICATE NUMBER: 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						EACH OCCURRENCE	$ 2,000,000
	CLAIMS-MADE [X] OCCUR			PRS-5R664136-IND	11/3/2023	11/3/2024	DAMAGE TO RENTED PREMISES (Ea occurrence)	$
	[X] OCP						MED EXP (Any one person)	$
							PERSONAL & ADV INJURY	$
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 3,000,000
	[X] POLICY [ ] PRO-JECT [ ] LOC						PRODUCTS - COMP/OP AGG	$
	OTHER:							$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$
	ANY AUTO						BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
	UMBRELLA LIAB / OCCUR						EACH OCCURRENCE	$
	EXCESS LIAB / CLAIMS-MADE						AGGREGATE	$
	DED / RETENTION $							$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						PER STATUTE / OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N	N/A					E.L. EACH ACCIDENT	$
	If yes, describe under DESCRIPTION OF OPERATIONS below						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)
Project Name: Pembroke-Meredith
State Project Number: 40842
Federal Project Number: X-A004(501)
Owner: NHDOT

CERTIFICATE HOLDER

NHDOT
PO Box 483
7 Hazen Drive
Concord, NH 03302

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

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