

GAC



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



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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
May 20, 2024

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 single bid of \$265,150, for installation of rumble strips, along US Rt. 2 from MP 11.9 in Jefferson to MP 35.4 in Shelburne (Project: Lancaster-Shelburne #40844), from the date of Governor and Council approval through September 27, 2024, unless amended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2025 as follows:

Funding is available as follows: FY 2025
04-96-96-963515-3054
Consolidated Federal Aid
400-500870 Highway Contract Payments \$265,150

2. Further authorize that a contingency in the amount of \$13,257.50 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 \$13,257.50

EXPLANATION

This project is part of the 2022-2026 New Hampshire Strategic High Safety Plan (SHSP). This project involves the milling of sinusoidal rumble strips along the centerline and shoulders of US Route 2, at various locations where eligible, between MP 11.9 in the Town of Jefferson and the MP 35.4 at the New Hampshire/Maine State Line in the Town of Shelburne.

Centerline pavement markings will also be included, exclusive of rumble strip locations, from MP 11.9 in the Town of Jefferson to MP 21.8 at the Jefferson/Randolph Town Line and from MP 26.8 in the Town of Gorham to MP 35.4 at the New Hampshire/Maine State Line in the Town of Shelburne.

US Route 2 was prioritized for installation of rumble strips due to the propensity for high vehicle speeds and a recent history of injury crashes the involved run-off-the-road, centerline encroachment, and cross-centerline vehicle collisions. As stated in the 2022-2026 New Hampshire SHSP, 70% of roadway fatalities involve roadway departures within the State of New Hampshire.

There has been considerable feedback from the communities about the location and placement of these rumble strips. The on-going coordination to address these concerns has continued through the bid period. The Department is planning modifications during construction to the proposed layout and placement of rumble strips in consideration of suggested placement in Shelburne by the Planning Board.

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:	\$334,460
Contract Amount:	<u>\$265,150</u>
Under Estimate:	\$ 69,310
Attachments	



ABC Bid Data

LANCASTER-SHELBURNE RS

40844

X-A004(503)

PROJECT: LANCASTER-SHELBURNE RS
STATE PROJECT NUMBER: 40844
FED. PROJECT NUMBER: X-A004(503)
DATE BIDS OPEN: April 04, 2024, 2:00
SCOPE OF WORK: Installation of rumble strips along US Route 2.
COMPLETION DATE: September 27, 2024
LOCATION: Coos, District 1

Awarded To: L & D SAFETY MARKING
CORP
304 EAST MONTPELIER RD
BARRE, VT 05641-8373

Amount: \$265,150.00

Certified by: WILLIAM J. OLDENBURG

Director of Project Development

Award Date:

Summary of Bidders

Contractor	Bid Amount	Rank
L & D SAFETY MARKING CORP 304 EAST MONTPELIER RD, BARRE VT 05641-8373	\$265,150.00	A

ABC Bid Data

LANCASTER-SHELBURNE RS

40844

X-A004(503)

Item No.	Description	Unit	Quantity	PS&E		L & D SAFETY MARKING CORP 304 EAST MONTPELIER RD BARRRE, VT 05841-8373		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

417.4122	RUMBLE STRIPS, 12" WIDE (SINUSOIDAL)	LF	148,000.00	\$0.40	\$59,200.00	\$0.35	\$51,800.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	78,000.00	\$1.00	\$78,000.00	\$1.00	\$78,000.00		
618.7	FLAGGERS	HR	700.00	\$53.80	\$37,660.00	\$1.00	\$700.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$32,600.00	\$32,600.00	\$30,000.00	\$30,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$4,000.00	\$12,000.00	\$2,000.00	\$6,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$3,000.00	\$6,000.00	\$1,500.00	\$3,000.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	335,000.00	\$0.20	\$67,000.00	\$0.19	\$63,650.00		
692.	MOBILIZATION	U	1.00	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00		
1010.16	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00		

Totals:	\$334,480.00	\$265,150.00	
Alt. Totals:			
Totals:	\$334,480.00	\$265,150.00	



PS&E Comparison

LANCASTER-SHELBURNE RS

40844

X-A004(503)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
417.4122	RUMBLE STRIPS, 12" WIDE (SINUSOIDAL)	LF	148,000.00	\$0.35	\$51,800.00	\$0.40	\$59,200.00	(\$7,400.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	78,000.00	\$1.00	\$78,000.00	\$1.00	\$78,000.00	\$0.00
618.7	FLAGGERS	HR	700.00	\$1.00	\$700.00	\$53.80	\$37,660.00	(\$36,960.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$30,000.00	\$30,000.00	\$32,600.00	\$32,600.00	(\$2,600.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$2,000.00	\$6,000.00	\$4,000.00	\$12,000.00	(\$6,000.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00	(\$3,000.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	335,000.00	\$0.19	\$63,650.00	\$0.20	\$67,000.00	(\$3,350.00)
692.	MOBILIZATION	U	1.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	(\$10,000.00)
1010.15	FUEL ADJUSTMENT	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
Total:					\$265,150.00		\$334,460.00	(\$69,310.00)

March 12, 2024

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves the milling of sinusoidal rumble strips along the centerline and shoulders of US Route 2, where eligible, between MP 11.9 in the Town of Jefferson and the MP 35.4 at the New Hampshire/Maine State Line in the Town of Shelburne.

Centerline pavement markings will also be included, exclusive of rumble strip locations, from MP 11.9 in the Town of Jefferson to MP 21.8 at the Jefferson/Randolph Town Line and from MP 26.8 in the Town of Gorham to MP 35.4 at the New Hampshire/Maine State Line in the Town of Shelburne.

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.

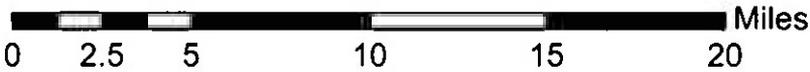
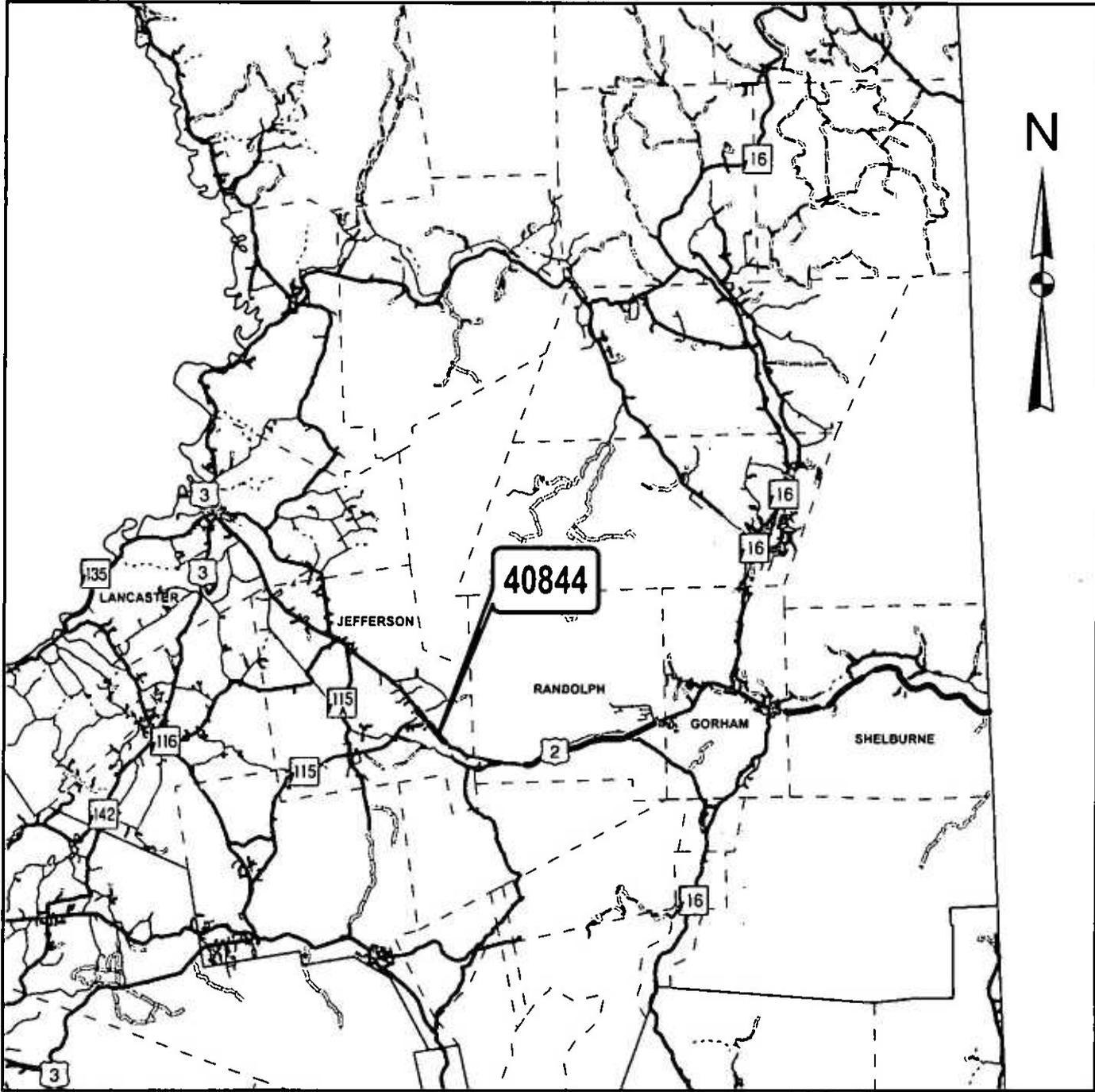
PROJECT INITIATED: The project is a result of an NHDOT systemic safety program to address run-off-the-road, centerline encroachment, and cross-centerline vehicle collisions on all state-owned Tier 2, 3 and 4 roads. The initiative to prevent roadway departure crashes is an identified Critical Emphasis Area in the 2022-2026 New Hampshire Strategic High Safety Plan (SHSP). Rumble strips are a low-cost, proven countermeasure to prevent roadway and lane departure crashes.

PROJECT EXPLANATION: US Route 2 was prioritized for installation of rumble strips due to the propensity for high vehicle speeds and a recent history of injury crashes the involved run-off-the-road, centerline encroachment, and cross-centerline vehicle collisions. As stated in the 2022-2026 New Hampshire SHSP, 70% of roadway fatalities involve roadway departures within the State of New Hampshire.

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 February 15, 2024 TCC Meeting.

FINAL COMPLETION DATE: September 27, 2024

LANCASTER - SHELBURNE - 40844

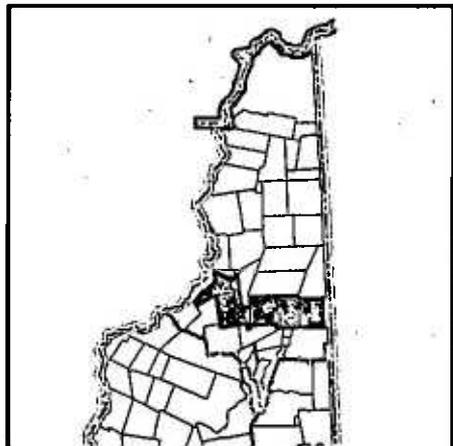


LEGEND

- 40844
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire
DOT
Department of Transportation

State #: 40844
Federal #: X-A004 (503)
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 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: 0006551639



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 24th day of January 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

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: 6/7/2024

ATTESTED: 
(Name and Title) President



L&DSAFE-01

TWILLIAMSON

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
8/30/2024

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 Denis, Ricker & Brown - MTP PO Box 565 Montpelier, VT 05601-0565	CONTACT NAME: Tara Williamson		
	PHONE (A/C, No, Ext): (802) 262-1422	FAX (A/C, No): (802) 229-6770	
E-MAIL ADDRESS: twilliamson@acrisure.com			
INSURER(S) AFFORDING COVERAGE		NAIC #	
INSURED L&D Safety Marking Corp and Ricker Holdings LLC and HR Safety Service LLC 304 East Montpelier Road Barre, VT 05641	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 Indemnity Co of America		25666
	INSURER E:		
INSURER F:			

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	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:	X		DT-CO-8E677994-COF-23	8/14/2023	8/14/2024	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 contractual lia \$ Included 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"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			810-3N158806-23-26-G	8/14/2023	8/14/2024	BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP-6J127344-23-26	8/14/2023	8/14/2024	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
D	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y <input checked="" type="checkbox"/> N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	UB-8K548884-23-26-G	8/14/2023	8/14/2024	<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)
Project Name: Lancaster-Shelburne, NH
State Project Number: 40844
Federal Project Number: X-A004(503)
Owner: NHDOT

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

CERTIFICATE HOLDER

CANCELLATION

NHDOT -
PO Box 483
7 Hazen Drive
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



L&DSAFE-01

TWILLIAMSON

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
5/30/2024

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PRODUCER Denis, Ricker & Brown - MTP PO Box 565 Montpelier, VT 05601-0565	CONTACT NAME: Tara Williamson	
	PHONE (A/C, No, Ext): (802) 262-1422	FAX (A/C, No): (802) 229-6770
E-MAIL ADDRESS: twilliamson@acrisure.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 INSR	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 Owner's & Contractor GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			PRS-8J95773A-IND	6/1/2024	6/1/2025	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Per occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Per 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) <input type="checkbox"/> Y/N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> 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)
 Project Name: Lancaster-Sheburne, NH
 State Project Number: 40844
 Federal Project Number: X-A004(503)
 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

