



**THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION**



109 [Signature]

**CHRISTOPHER D. CLEMENT, SR.  
COMMISSIONER**

**JEFF BRILLHART, P.E.  
ASSISTANT COMMISSIONER**

Bureau of Construction  
July 18, 2013

Her Excellency, Governor Margaret Wood Hassan  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

**REQUESTED ACTION**

Authorize the Department of Transportation to enter into a contract with Surface Preparation Technologies, LLC (Vendor 167250) of Mechanicsburg, PA on the basis of a low bid of \$201,310.00 for milling rumble strips in the shoulders and along the centerlines at various locations throughout the State, from the date of Governor and Council approval through November 22, 2013 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available as follows:	<u>FY 2014</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$201,310.00

**EXPLANATION**

This project is part of the annual Highway Safety Improvement Program. This project involves milling approximately 9.2 roadway miles of shoulder rumble strips on NH Route 101/I-93, approximately 10.1 lane miles of shoulder rumble strips on NH Route 125, and approximately 11.0 miles of centerline rumble strips on NH Route 125. This project also involves the re-milling of approximately 8 roadway miles of centerline rumble strips and approximately 50 roadway miles of shoulder rumble strips that were removed due to pavement rehabilitation efforts along the listed roadways. The rumble strips were initially milled along these roadways to provide low-cost safety solutions that alert drivers when they drift from their travel lane, providing an opportunity for the driver to maneuver their vehicle out of harm's way.

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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. 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 with 10% state match. Turnpike toll credit is being utilized for match requirements, 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.

Sincerely,

A handwritten signature in black ink, appearing to read "C. D. Clement, Sr.", written in a cursive style.

Christopher D. Clement, Sr.  
Commissioner

CDC/md

Department Estimate: \$288,355.00  
Contract Amount:     \$201,310.00  
Under Estimate:     \$ 87,045.00

Attachments

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** This project involves milling rumble strips in the shoulders and along the centerlines at various locations within the State.

At the following locations the Rumble Strips will be milled in the **right and median shoulders**:

- **I-93/FE Everett Turnpike NB & SB**
  - Hooksett - MM 26.1 to MM 27.4.
  - Hooksett - MM 27.4 to MM 29.6 (*HOOKSETT 15803*)
- **I-93, NB & SB**
  - Manchester - MM 24.9 to MM 26.1. (*MANCHESTER-HOOKSETT 14604*)
- **NH 16/Spaulding Turnpike, NB & SB**
  - Dover - MM 5.8 to MM 9.6. (*DOVER 16448*)
- **NH Route 101, EB & WB**
  - Manchester - MM 102.1 to MM 109.3. (*CANDIA 20995*)
- **I-293/ NH Route 101, EB & WB**
  - Bedford - from junction of NH Route 114, east 4.6 miles to the Mammoth Road Overpass.

At the following locations the rumble strips will be milled in the **centerline** of the roadway:

- **NH Route 125**
  - Lee - MM 26.7 to MM 33.4. (*LEE-BARRINGTON 24901*)
  - Lee - MM 22.0 to MM 26.0. (*LEE 24864*)

At the following location the rumble strips will be milled in the **right shoulder**:

- **NH Route 125, NB & SB**
  - Barrington – approx. MM 27.0 to MM 32.9. (*LEE-BARRINGTON 24901*)

**FEDERAL FUNDING:** 90% (HSIP) (with 10% TTC)

**PROJECT INITIATED:** State's 10-Year Transportation Improvement Plan

**PROJECT EXPLANATION:** This project involves milling approximately 9.2 roadway miles of shoulder rumble strips on NH Route 101/Interstate 293, approximately 10.1 lane miles of shoulder rumble strips on NH Route 125, and approximately 11.0 miles of centerline rumble strips on NH Route 125. This project also involves the re-milling of approximately 8 roadway miles of centerline rumble strips and approximately 50 roadway miles of shoulder rumble strips that were removed due to pavement rehabilitation efforts along the listed roadways. The rumble strips were initially milled along these roadways to provide low-cost safety solutions that alert drivers when they drift from their travel lane, providing an opportunity for the driver to maneuver their vehicle out of harm's way.

**TRAFFIC IMPLICATIONS:** I-293 and NH 101 lane closures will be allowed except for specific timeframes. Length of closed lanes will be less than 2 miles to minimize traffic delays. Normal traffic patterns will be re-established prior to the beginning of non-work hours.

**COMPLETION DATE:** November 22, 2013



## BIDDER SUMMARY

PROJECT NAME: STATEWIDE X-A002(911) 24502  
PROJECT NUMBER: 24502  
HILLSBOROUGH COUNTY 011  
MERRIMACK 013  
ROCKINGHAM 015  
STRAFFORD 017  
COUNTY:  
BID OPENING DATE: 07/11/2013  
SCOPE OF WORK: MILLING RUMBLE STRIPS  
LOCATION: SEE PROSECUTION OF WORK  
COMPLETION DATE: 11/22/2013

### BID RESULTS

A SURFACE PREPARATION TECHNOLOGIES, - 81 TAXACO ROAD, MECHANICSBURG, PA 17050 \$ 201,310.00  
B COSTELLO INDUSTRIES INC - 123 COSTELLO ROAD NEWINGTON CT 06111 \$ 270,060.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	PS&E			SELECTED BID (A)			B		
				UNIT PRICE	TOTAL		UNIT PRICE	TOTAL	(A) - PS&E	UNIT PRICE	TOTAL	
417.412	RUMBLE STRIPS, 12" WIDE	LF	110,000.00	\$ 0.30	\$ 33,000.00	\$ 0.13	\$ 14,300.00	\$ (18,700.00)	\$ 0.23	\$ 25,300.00		
417.416	RUMBLE STRIPS, 16" WIDE	LF	387,000.00	\$ 0.25	\$ 96,750.00	\$ 0.13	\$ 50,310.00	\$ (46,440.00)	\$ 0.23	\$ 89,010.00		
615.03	TRAFFIC SIGN TYPE C (F)	SF	99.00	\$ 45.00	\$ 4,455.00	\$ 50.00	\$ 4,950.00	\$ 495.00	\$ 50.00	\$ 4,950.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	35,000.00	\$ 1.00	\$ 35,000.00	\$ 1.00	\$ 35,000.00	\$ -	\$ 1.00	\$ 35,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$ 35,000.00	\$ 35,000.00	\$ 23,500.00	\$ 23,500.00	\$ (11,500.00)	\$ 19,000.00	\$ 19,000.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	8.00	\$ 550.00	\$ 4,400.00	\$ 400.00	\$ 3,200.00	\$ (1,200.00)	\$ 250.00	\$ 2,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	\$ 2,500.00	\$ 10,000.00	\$ 500.00	\$ 2,000.00	\$ (8,000.00)	\$ 10,000.00	\$ 40,000.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	165,000.00	\$ 0.15	\$ 24,750.00	\$ 0.12	\$ 19,800.00	\$ (4,950.00)	\$ 0.12	\$ 19,800.00		
692	MOBILIZATION	U	1.00	\$ 40,000.00	\$ 40,000.00	\$ 43,250.00	\$ 43,250.00	\$ 3,250.00	\$ 30,000.00	\$ 30,000.00		
1010.15	FUEL ADJUSTMENT	\$	5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ -	\$ 1.00	\$ 5,000.00		
					\$ 288,355.00		\$ 201,310.00	\$ (87,045.00)		\$ 270,060.00		



# CERTIFICATE OF LIABILITY INSURANCE

SURFA-2

OP ID: DK

DATE (MM/DD/YYYY)

07/19/13

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 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 <b>Strickler Agency -Carlisle</b> P O Box 699 Carlisle, PA 17013 Erik S. Olsen, CIC, CPIA	717-243-2921	CONTACT NAME:
	717-243-6543	PHONE (A/C, No, Ext):
		FAX (A/C, No):
		E-MAIL ADDRESS:
	INSURER(S) AFFORDING COVERAGE	
	INSURER A : <b>Cincinnati Insurance Co</b>	NAIC #
		<b>10677</b>
INSURED <b>Surface Preparation Technology LLC, Surface Preparation Technologies Inc.</b> 81 Texaco Road Mechanicsburg, PA 17055	INSURER B :	
	INSURER C :	
	INSURER D :	
	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 INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY	X	X	CPP0878040	09/30/12	09/30/13	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person) \$ 10,000
	<input checked="" type="checkbox"/> XCU HAZARDS INCLD						PERSONAL & ADV INJURY \$ 1,000,000
	<input checked="" type="checkbox"/> CONTRACTUAL LIAB						GENERAL AGGREGATE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$ 2,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC						Emp Ben. \$ 1,000,000
A	AUTOMOBILE LIABILITY	X	X	EBA0160967	09/30/12	09/30/13	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS						PROPERTY DAMAGE (Per accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS						\$
	<input type="checkbox"/> NON-OWNED AUTOS						\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB	X	X	EUP0161227	09/30/12	09/30/13	EACH OCCURRENCE \$ 10,000,000
	<input type="checkbox"/> EXCESS LIAB						AGGREGATE \$ 10,000,000
	<input type="checkbox"/> CLAIMS-MADE						\$
	DED <input checked="" type="checkbox"/> RETENTION \$ 0						\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	Y/N	N/A	WC1917466	09/30/12	09/30/13	<input checked="" type="checkbox"/> WC STATUTORY LIMITS
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						OTHER
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. EACH ACCIDENT \$ 1,000,000
							E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
 NH DOT CONTRACT#X-A002(911)24502, STATEWIDE/ADDITIONAL INSURED: NEW HAMPSHIRE  
 DEPARTMENT OF TRANSPORTATION  
 WAIVER OF SIBROGATION IN FAVOR OF ADDITIONAL INSUREDS  
 30DAY NOTICE OF CANCEL/CHANGE APPLY

<b>CERTIFICATE HOLDER</b>	<b>CANCELLATION</b>
<b>NEWHAM2</b>	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
New Hampshire Department of Transportation PO Box 483 Concord, NH 03302	AUTHORIZED REPRESENTATIVE <i>Heborah L Kluka</i>

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# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
07/25/13

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 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).

<b>PRODUCER</b> Strickler Agency -Carlisle P O Box 699 Carlisle, PA 17013 Erik S. Olsen, CIC, CPIA	717-243-2921	<b>CONTACT NAME:</b> _____ <b>PHONE (A/C, No, Ext):</b> _____	<b>FAX (A/C, No):</b> _____
	717-243-6543	<b>E-MAIL ADDRESS:</b> _____	
		<b>INSURER(S) AFFORDING COVERAGE</b>	
		<b>NAIC #</b>	
		<b>INSURER A : Cincinnati Insurance Co</b>	
		<b>10677</b>	
<b>INSURED</b> New Hampshire Department Of Transportation c/o Surface Preparation Technologies LLC 81 Texaco Road Mechanicsburg, PA 17055	<b>INSURER B :</b>		
	<b>INSURER C :</b>		
	<b>INSURER D :</b>		
	<b>INSURER E :</b>		
	<b>INSURER F :</b>		

**COVERAGES**                      **CERTIFICATE NUMBER:**                      **REVISION NUMBER:**

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INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY			CAP5210467	07/19/13	07/19/14	EACH OCCURRENCE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	<input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR						MED EXP (Any one person) \$
	<input checked="" type="checkbox"/> Owner/Cont Prot.						PERSONAL & ADV INJURY \$
							GENERAL AGGREGATE \$ 3,000,000
							PRODUCTS - COMP/OP AGG \$
							\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	<input type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS						PROPERTY DAMAGE (Per accident) \$
							\$
	UMBRELLA LIAB						EACH OCCURRENCE \$
	EXCESS LIAB						AGGREGATE \$
							\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						WC STATUTORY LIMITS OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below			N/A			E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)  
**PROJECT: Cutting Rumble Strips Various Roads In Manchester, Hooksett, Barrington & Lee Counties in NH**

<b>CERTIFICATE HOLDER</b>  State Of New Hampshire Department of Transportation PO Box 483 Concord, NH 03302	<b>NEWHAM2</b>	<b>CANCELLATION</b>  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 <i>Beverly J Durham</i>