



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



96
Beak

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

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

Bureau of Construction
February 27, 2014

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

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with The Gorman Group, LLC (Vendor 167885) of Albany, NY on the basis of a low bid of \$692,914.00 for pavement rehabilitation on 1.8 miles of I-93 in Plymouth and Campton, from the date of Governor and Council approval through August 1, 2014 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available as follows: FY 2014
04-96-96-963515-3054
Consolidated Federal Aid
400-500870 Highway Contract Payments \$692,914.00

2. Further authorize that a contingency in the amount of \$34,645.70 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 2014
04-96-96-963515-3054
Consolidated Federal Aid
400-500870 Highway Contract Payments \$34,645.70

EXPLANATION

This project is part of the annual Interstate Pavement Preservation Program (IPPP). The project involves placing a bonded wearing course (1/2") pavement preservation treatment along 1.8 miles of I-93. This section of I-93 was the "control" section for the Plymouth-Thornton 15647 project that placed various pavement preservation treatments on I-93. This section is in fair condition and is a good candidate for a preservation treatment to maintain and seal the riding surface, and to extend the life of the existing roadways. All the proposed work will remain within the right-of-way.

The contingency amount is proposed to be 5% of the contract amount. This is a one-season duration contract, with fixed limits, being constructed during a time of rising fuel prices. Adjusting limits to offset quantity overruns is not practical, and potential fuel and asphalt adjustments need to be considered. Construction under high traffic volumes, maintaining two-lane traffic during certain hours and lane closure operations also increase the risk of overruns for traffic control operations.

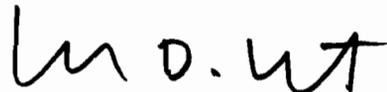
Although the bid costs exceeded the Department's estimate, the low bid is felt to be reasonable for the work involved. Re-advertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest 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. 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,



Christopher D. Clement, Sr.
Commissioner

CDC/md

Department Estimate:	\$639,890.00
Contract Amount:	<u>\$692,914.00</u>
Over Estimate:	\$ 53,024.00

Attachments

December 26, 2013

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves placing a bonded wearing course ($\frac{1}{2}$ "") on I-93, northbound and southbound, beginning at a paving joint just north of the north abutment of the bridge over US 3 (MM 81.45), proceeding north approximately 1.8 miles to a pavement joint just south of Exit 27 (MM 83.2).

FEDERAL FUNDING: 90% Interstate Pavement Preservation Program (IPPP*) with the utilization of anticipated Turnpike Toll credits as the State's 10% match.

CONTINGENCY: The contingency amount is proposed to be 5% for this contract. This is a one-season duration contract, with fixed limits, being constructed during a time of rising fuel prices. Adjusting limits to offset quantity overruns is not practical, and potential fuel and asphalt adjustments need to be considered. Construction under high traffic volumes, maintaining two-lane traffic during certain hours and lane closure operations also increase the risk of overruns for traffic control operations.

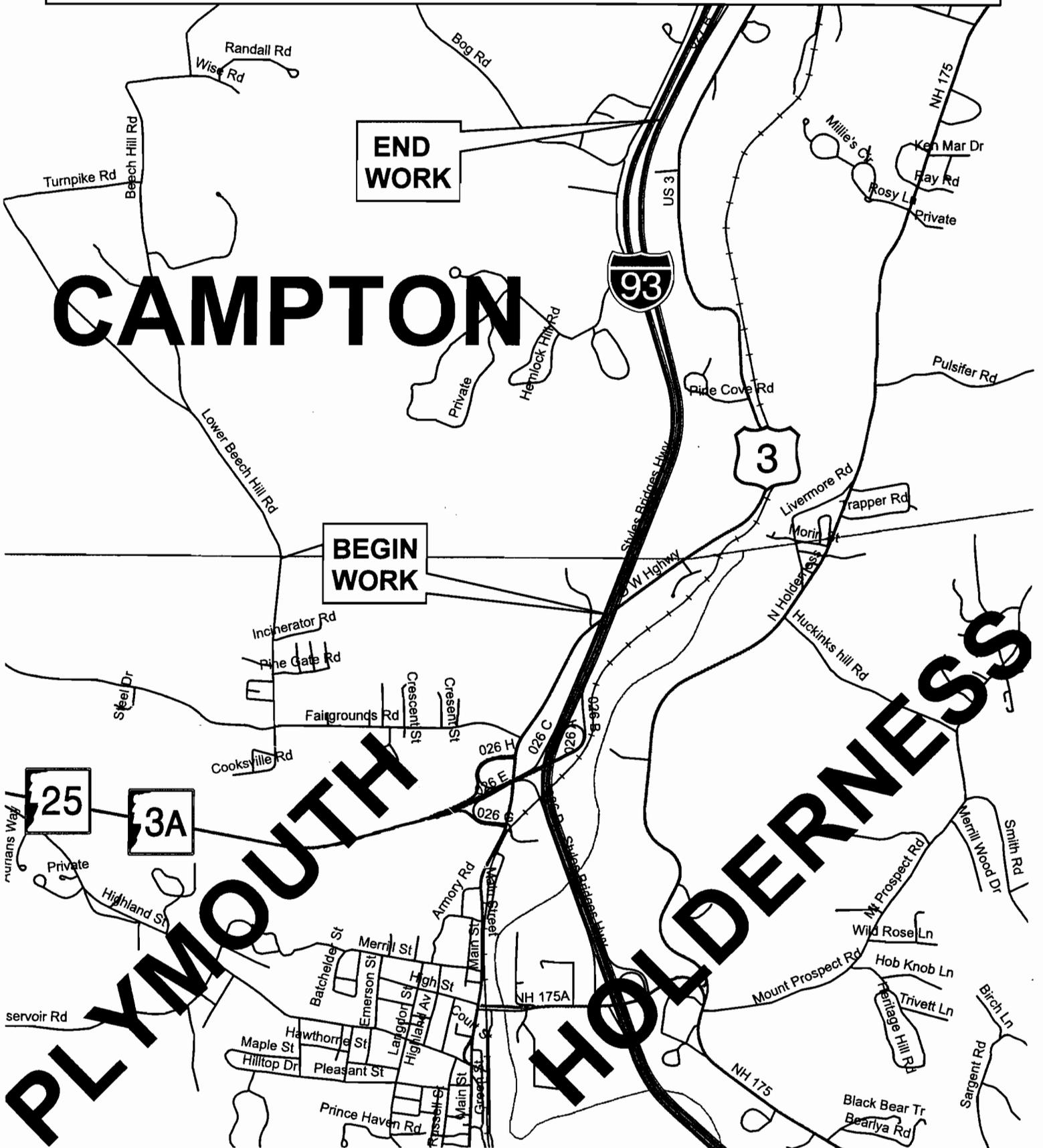
PROJECT INITIATED: State's 10-Year Transportation Improvement Program under the "parent" project IPPP* (Interstate Pavement Preservation Program).

PROJECT EXPLANATION: This section of I-93 was the "control" section for the Plymouth-Thornton 15647 project that placed various pavement preservation treatments on I-93. This section is in fair condition and need a treatment to maintain and improve the riding surface and to extend the life of the existing roadways. All of the proposed work will remain within the right-of-way.

TRAFFIC IMPLICATIONS: Minimal traffic implications are anticipated. Work will be done by lane closures returning to normal traffic patterns prior to the beginning of non-work hours. No work will be permitted from May 23 thru May 27, and July 3 thru July 7, 2014. No lane closures shall be allowed on I-93 northbound from Friday from 11:00 am to 10:00 pm and Saturday from 7:00 am to 5:00 pm. No lane closures shall be allowed on I-93 southbound from Sunday from 8:00 am to 8:00 pm and Monday from 5:00 am to 12:00 pm.

COMPLETION DATE: August 1, 2014.

PLYMOUTH - CAMPTON 25065



**END
WORK**

CAMPTON

**BEGIN
WORK**

PLYMOUTH

HOLDERNESSES

**State of New Hampshire
Department of Transportation**

25065.01

Project: PLYMOUTH - CAMPTON
X-A003(011) 25065

County and Code: GRAFTON COUNTY 009

Date Bids Open: February 20, 2014

Scope of Work: PLACING BONDED WEARING COURSE

Location: I-93 NORTHBOUND AND SOUTHBOUND IN PLYMOUTH
AND CAMPTON

Completion Date: August 1, 2014

A THE GORMAN GROUP LLC
200 CHURCH STREET ALBANY NY 12202

\$692,914.00

B ALL STATES ASPHALT, INC.

325 AMHERST ROAD, PO BOX 91 SUNDERLAND, MA 01375

\$786,505.00

Item No:	Description	Unit	Quantity	A		B		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
202.7	REMOVAL OF GUARDRAIL	LF	600.00	\$1.50	\$900.00	\$2.00	\$1,200.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	600.00	\$9.30	\$5,580.00	\$15.00	\$9,000.00		
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE 0.5" DEEP	LF	38,250.00	\$0.70	\$26,775.00	\$0.60	\$22,950.00		
419.1	BONDED WEARING COURSE TYPE C	SY	60,000.00	\$4.92	\$295,200.00	\$5.10	\$306,000.00		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	80.00	\$225.00	\$18,000.00	\$218.50	\$17,480.00		
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	2,500.00	\$8.10	\$20,250.00	\$7.50	\$18,750.00		
606.014	6"X8" WOOD POST REPLACE- MENTS FOR BEAM GUARDRAIL POSTS	EA	40.00	\$52.00	\$2,080.00	\$55.00	\$2,200.00		
606.0142	6"X8" WOOD POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	40.00	\$11.35	\$454.00	\$15.00	\$600.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	11.00	\$2,100.00	\$23,100.00	\$2,000.00	\$22,000.00		
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	14,750.00	\$3.70	\$54,575.00	\$5.50	\$81,125.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$52,000.00	\$52,000.00	\$92,500.00	\$92,500.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,300.00	\$2,600.00	\$1,200.00	\$2,400.00		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$300.00	\$1,200.00	\$550.00	\$2,200.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	45,000.00	\$0.16	\$7,200.00	\$0.18	\$8,100.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,000.00	\$1.00	\$1,000.00	\$1.50	\$1,500.00		

Item No:	Description	Unit	Quantity	A			B		
				Unit Price	Total	Total	Unit Price	Total	Total
692	MOBILIZATION	U	1.00	\$22,000.00	\$22,000.00	\$38,500.00	\$38,500.00	\$38,500.00	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$5,000.00	
1008.31	ALTERATIONS AND ADDITIONS AS NEEDED - DRAINAGE ADJUSTMENTS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$5,000.00	
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$20,000.00	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$50,000.00	
					\$692,914.00		\$786,505.00		

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
202.7	REMOVAL OF GUARDRAIL	LF	600.00	\$1.50	\$900.00	\$2.00	\$1,200.00	(\$300.00)
417	COLD PLANING BITUMINOUS SURFACES	SY	600.00	\$9.30	\$5,580.00	\$4.00	\$2,400.00	\$3,180.00
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE 0.5" DEEP	LF	38,250.00	\$0.70	\$26,775.00	\$1.00	\$38,250.00	(\$11,475.00)
419.1	BONDED WEARING COURSE TYPE C	SY	60,000.00	\$4.92	\$295,200.00	\$4.00	\$240,000.00	\$55,200.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	80.00	\$225.00	\$18,000.00	\$150.00	\$12,000.00	\$6,000.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	2,500.00	\$8.10	\$20,250.00	\$10.00	\$25,000.00	(\$4,750.00)
606.014	6"X8" WOOD POST REPLACE- MENTS FOR BEAM GUARDRAIL POSTS	EA	40.00	\$52.00	\$2,080.00	\$60.00	\$2,400.00	(\$320.00)
606.0142	6"X8" WOOD POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	40.00	\$11.35	\$454.00	\$16.00	\$640.00	(\$186.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	11.00	\$2,100.00	\$23,100.00	\$2,000.00	\$22,000.00	\$1,100.00
606.915	RESETTING GUARDRAIL BLOCK AND RAIL ONLY	LF	14,750.00	\$3.70	\$54,575.00	\$5.00	\$73,750.00	(\$19,175.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$52,000.00	\$52,000.00	\$20,000.00	\$20,000.00	\$32,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,300.00	\$2,600.00	\$2,000.00	\$4,000.00	(\$1,400.00)
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$300.00	\$1,200.00	\$1,250.00	\$5,000.00	(\$3,800.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	45,000.00	\$0.16	\$7,200.00	\$0.15	\$6,750.00	\$450.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,000.00	\$1.00	\$1,000.00	\$1.50	\$1,500.00	(\$500.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
692	MOBILIZATION	U	1.00	\$22,000.00	\$22,000.00	\$25,000.00	\$25,000.00	(\$3,000.00)
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.31	ALTERATIONS AND ADDITIONS AS NEEDED - DRAINAGE ADJUSTMENTS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
					\$692,914.00		\$639,890.00	\$53,024.00



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/12/2014

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 1-518-463-3181 Arthur J Gallagher Risk Management Services, Inc. 677 Broadway Albany, NY 12207 Fax: 518-463-5048	CONTACT NAME: PHONE (A/G, No. Ext): (518) 463-3181 E-MAIL ADDRESS: FAX (A/G, No): (518) 463-5048
INSURER(S) AFFORDING COVERAGE	
INSURER A: WAUSAU BUSINESS INS CO	NAIC # 26069
INSURER B: LIBERTY MUT FIRE INS CO	23035
INSURER C: STARR IND & LIAB CO	38318
INSURER D: LM INS CORP	33600
INSURER E: STANDARD SECURITY LIFE INS CO OF NY	69078
INSURER F:	

INSURED
 The Gorman Group LLC

 200 Church Street
 Port of Albany
 Albany, NY 12202

COVERAGES

CERTIFICATE NUMBER: 38786423

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 <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			TBK-Z11-261002-033	06/15/13	06/15/14	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMPROP AGG \$ 3,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC						\$
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS			AB2-Z11-261002-023	06/15/13	06/15/14	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	SCHEDULED AUTOS NON-OWNED AUTOS						\$
C	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB CLAIMS-MADE			1000020135	06/15/13	06/15/14	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
	DED RETENTION \$						\$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below			WC5-Z11-261002-013	06/15/13	06/15/14	<input checked="" type="checkbox"/> WC STATUTORY LIMITS OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
E	Disability			R02178	06/15/13	06/15/14	Statutory

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

Placing bonded wearing course - Project No. X-A003 (011), 25065

Certificate Holder is Additional Insured as required by written contract

Thirty days written notice of cancellation, non-renewal, policy changes to the certificate holder

CERTIFICATE HOLDER**CANCELLATION**State of New Hampshire
John O. Morton BuildingHazen Drive
PO Box 483
Concord, NH 03302

USA

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

Thomas P. Zgall

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ACORD 25 (2010/05)
patrick
1786423

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