

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan Commissioner

William Cass, P.E. Assistant Commissioner

Bureau of Construction April 19, 2017

His Excellency, Governor Christopher T. Sununu and the Honorable Council State House Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Hi-Way Safety Systems, Inc. (Vendor 162024) of Rockland, MA on the basis of a low bid of \$353,193.68 for placement of 2.4 million feet of pavement markings during the spring/summer of 2017 along all Turnpike corridors, from the date of Governor and Council approval through September 15, 2017 unless extended by the Department in accordance with the Standard Specifications. 100% Turnpike Funds.

Funding is available as follows:

FY 2017

04-96-96-961017-7025

Turnpike Renewal & Replacement

400-500870 Highway Contract Payments

\$353,193.68

EXPLANATION

This project is part of the annual Turnpike Renewal and Replacement Program. This project will place approximately 2.4 million feet of pavement markings during the spring/summer of 2017. The pavement markings will be placed along the Turnpike system roadway segments, excluding areas within construction project limits or roadways with durable markings previously applied, and will include Turnpike's mainline, secondary roads and ramps.

Due to resource constraints, the Bureau of Traffic is not able to apply pavement markings for Turnpikes as has happened historically. This project will allow for continued application of pavement markings providing proper lane delineation for the safety of the traveling public.

Page 2

Although the bid costs exceeded the Department's estimate, the low bid is felt to be reasonable for the work involved as there were 3 bids submitted for this project. Readvertising 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.

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,

Victoria F. Sheehan Commissioner

VFS/md

Department Estimate: \$324,926.73 Contract Amount: \$353,193.68 Over Estimate: \$28,266.95

Attachments

PROJECT: STATEWIDE STRIPING (TURNPIKES)

STATE NO: 40918

Date: February 28, 2017

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project will place approximately 2.4 million feet of pavement markings during the spring/summer of 2017. The pavement markings will be placed along the Turnpike system roadway segments, excluding areas within construction project limits or roadways with durable markings previously applied, and will include Turnpike's mainline, secondary roads and ramps.

FEDERAL FUNDING: 0% (100% Turnpike funded from Turnpike's Renewal & Replacement program)

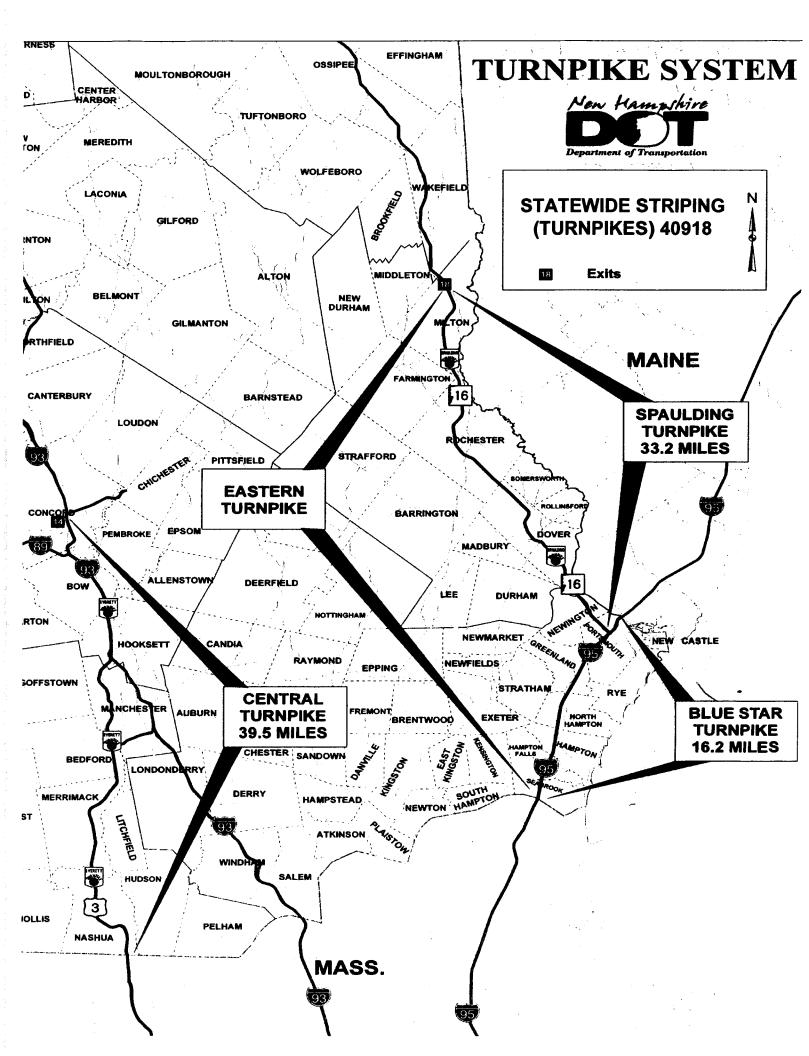
CONTINGENCY: No contingency is requested given the nature of the project and minimal risk for cost overruns.

PROJECT INITIATED: Bureau of Turnpike's Renewal & Replacement program

EXPLANATION: Due to resource constraints, the Bureau of Traffic is not able to apply pavement markings for Turnpikes as has happened historically. This project will allow for continued application of pavement markings providing proper lane delineation for the safety of the traveling public.

TRAFFIC IMPLICATIONS: Minimal traffic impacts are anticipated. Traffic control will be a mobile operation and follow the same procedures that the Traffic Bureau uses for striping operations. Lane closures or travel-in-shoulders will be used when traffic would be present on both sides of the striping operation. Lane and shoulder closure timeframes will be consistent with those developed by the Turnpike Bureau for maintenance operations or will follow more stringent requirements based upon location/lane configuration. Normal traffic patterns will be re-established prior to the beginning of peak hour traffic volumes.

COMPLETION DATE: September 15, 2017





ABC Bid Data

STATEWIDE STRIPING (TURNPIKES)

40918

NON-FEDERAL

PROJECT:

STATEWIDE STRIPING (TURNPIKES)

STATE PROJECT NUMBER: 40918

FED. PROJECT NUMBER:

NON-FEDERAL

DATE BIDS OPEN:

March 30, 2017, 2:00

SCOPE OF WORK:

Striping along all Turnpike corridors

COMPLETION DATE: LOCATION:

September 15, 2017

Awarded To: HI-WAY SAFETY SYSTEMS, INC.

9 ROCKVIEW WAY ROCKLAND, MA 02370

Amount: \$353,193.68

Certified by: PETER.E.STAMNAS

Director of Project Development

Award Date:

Summary of Bidders

Contractor	Bid Amount	Rank
HI-WAY SAFETY SYSTEMS, INC.	\$353,193.68	A
9 ROCKVIEW WAY, ROCKLAND MA 02370		
TMI SERVICES INC	\$448,755.26	В
4 MASTER DRIVE, FRANKLIN MA 02038		
L & D SAFETY MARKINGS CORP	\$469,698.67	С
304 EAST MONTPELIER RD, BARRE VT 05641-8373		

		,	F	S&E	9 ROCK	Y SYSTEMS, INC. VIEW WAY ID, MA 02370	4 MAST	RVICES INC FER DRIVE IN, MA 02038
Item No. Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	40,000.000	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
619,25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.000	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000,00	\$500.00	\$1,000.00
619,63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL	U	2.000	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$1,000.00	\$2,000.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	96,171.000	\$0.07	\$6,731.97	\$0.08	\$7,693.68	\$0.09	\$8,655.39
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	2,022,719.00	\$0.09	\$182,044.71	\$0.10	\$202,271.90	\$0.13	\$262,953.47
		***	0						
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	166,561.000	\$0.30	\$49,968.30	\$0.35	\$58,296.35	\$0.40	\$66,624.40
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	3,000.000	\$0.45	\$1,350.00	\$1.00	\$3,000.00	\$3.00	\$9,000.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	10,761.000	\$1.75	\$18,831.75	\$ 1.75	\$18,831.75	\$2.00	\$21,522.00
632,911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,000.000	\$0.10	\$1,000.00	\$0,01	\$100,00	\$0.50	\$5,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.000	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00

Totals:	\$324,926.73	\$353,193.68	\$448,755.26

				P	S&E	304 EAST M	MARKINGS CORP DNTPELIER RD T 05641-8373		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	40,000.000	\$1.00	\$40,000.00	\$1.00	\$40,000.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$5,000.00	\$5,000.00	\$49,000.00	\$49,000.00	
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.000	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL	U	2,000	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	96,171.000	\$0.07	\$6,731.97	\$0.10	\$9,617.10	
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	2,022,719.00	\$0.09	\$182,044.71	\$0.13	\$262,953.47	
					·		·	
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	166,561.000	\$0.30	\$49,968.30	\$0.35	\$58,296.35	
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	3,000.000	\$0.45	\$1,350.00	\$3.00	\$9,000.00	
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	10,761.000	\$1.75	\$18,831.75	\$1.75	\$18,831.75	
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,000.000	\$0.10	\$1,000.00	\$0.50	\$5,000.00	
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.000	\$1.00	\$10,000.00	\$1.00	\$10,000.00	
1010,15	FUEL ADJUSTMENT	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	

1	4004.000.70	A 400 000 0T	
Totals:	\$324,926.73	\$469,698.67	
			1



PS&E Comparison

STATEWIDE STRIPING (TURNPIKES)
40918
NON-FEDERAL

		A-Bidder				PS8		
ltem No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	40,000.000	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.000	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	(\$1,000.00)
619.63	3 TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3		2.000	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00	(\$1,000.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	96,171.000	\$0.08	\$7,693.68	\$0.07	\$6,731.97	\$961.71
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	2,022,719.00	\$0.10	\$202,271.90	\$0.09	\$182,044.71	\$20,227.19
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	166,561.000	\$0.35	\$58,296.35	\$0.30	\$49,968.30	\$8,328.05
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	3,000.000	\$1.00	\$3,000.00	\$0.45	\$1,350.00	\$1,650.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	10,761.000	\$1.75	\$18,831.75	\$1.75	\$18,831.75	\$0.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,000.000	\$0.01	\$100.00	\$0.10	\$1,000.00	(\$900.00)
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.000	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
	Total:				\$353,193.68		\$324,926.73	\$28,266.95



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DDYYYY) 04/11/2017

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(les) 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		781-293-6331	SONEACT Scott C Casagrande						
WM. F. Bo	orhek Insurance Agency outh Street	1	PHONE (A/C, No, Ext): 781-293-6331 [FAX (A/C, No	,: 781-293-2171					
Hallfax. M	A 02338		E-MAIL ADDRESS:						
Scott C C	asagrande		INSURER(8) AFFORDING COVERAGE	NAIC #					
			INSURER A : Charter Oak Fire Ins.Co.	25615					
INSURED	Hi-Way Safety Sys	stems, Inc.	INSURER B: Travelers Indemnity Company	25658					
	Highway Safety S	olutions Inc.	INSURER C: Travelers Property Casualty Co	25674					
	Kathy DeLong 9 Rockview Wav		INSURER D : Riverport Insurance Company	36684					
	Rockland, MA 023	370	INSURER E :						
			INSURER F :						
COVERA	GES	CERTIFICATE NUMBER:	REVISION NUMBER						

		AVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD
		I OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS
		DED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS,
EXCLUSIONS AND CONDI	TIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE	E BEEN REDUCED BY PAID CLAIMS.

NSR LTR		TYPE OF INSURANCE	ARR	W.	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP	LIMIT	3	
A	X	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	\$	1,000,000
		CLAIMS-MADE X OCCUR	X		CO-5G489458	12/31/2016	12/31/2017	DAMAGE TO RENTED PREMISES (Ea occurrence)	s	300,000
	X	XCU	``		CONTRACTUAL LIABILITY			MED EXP (Any one person)	s	10,000
					PER CG0001 10/01		}	PERSONAL & ADV INJURY	\$	1,000,000
	GEN	L AGGREGATE LIMIT APPLIES PER						GENERAL AGGREGATE	s	2,000,000
		POLICY X PROLLOC		1]		PRODUCTS - COMP/OP AGG	s	2,000,000
		OTHER:						Ded.	s	1,000
В	AUT	OMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	s	1,000,000
	X	ANY AUTO			810-5G203934	12/31/2016	12/31/2017	BODILY INJURY (Per person)	s	
	П	OWNED SCHEDULED AUTOS	ĺ			1		BODILY INJURY (Per accident)	s	
	X	HIRED ONLY X NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	s	
		ASTOS SILE!				Ì			\$	
С	Х	UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	\$	5,000,000
] .		EXCESS LIAB CLAIMS-MADE			CUP-6G668759	12/31/2016	12/31/2017	AGGREGATE	\$	5,000,000
		DED X RETENTIONS 10000							\$	
D	WOR	KERS COMPENSATION EMPLOYERS' LIABILITY						X PER OTH-		
			l		NHARP301072	12/31/2016	12/31/2017	E.L. EACH ACCIDENT	s	1,000,000
	(Man	PROPRIETOR/PARTNER/EXECUTIVE CER/MEMBER EXCLUDED?	N/A					E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
	If yes	; describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	s	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Project: Concord NH-2017 Statewide Striping. Contracts: 40918
New Hampshire Department of Transportation is additional
insured on General Liability coverage when required by written contract.

CERTIFICATE HOLDER	CANCELLATION
New Hampshire DOT 7 Hazen Drive	NEWHAMP SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Concord, NH 03302	AUTHORIZED REPRESENTATIVE Scott C Casagrande



CERTIFICATE OF LIABILITY INSURANCE

HIWAY-2 OP ID: SW

DATE (MM/DD/YYYY) 04/20/2017

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)

certificate holder in lieu of such endorsement(s).				CONTACT South C Congrando					
PRODUCER WM. F. Borhek Insurance Agency 311 Plymouth Street Halifax, MA 02338			CONTACT Scott C Casagrande PHONE (A/C, No, Ext): 781-293-6331 E-MAIL Sc. FAX (A/C, No): 781-293-2171						
									Scott C Casagrande
				INSURER(S) AFFORDING COVERAGE INSURER A : Travelers Insurance				NAIC#	
State of NU				RA: I ravele	rs insuranc	<u>:e </u>		524126	
INSURED State of NH NH DOT 7 Hazen Drive Concord, NH 03301			INSURER B:						
			INSURE	RC:					
			INSURE	RD:				ļ	
		INSURER E :							
			INSURER F:						
		E NUMBER:				REVISION NUMBER:			
THIS IS TO CERTIFY THAT THE POLICIE INDICATED. NOTWITHSTANDING ANY RECERTIFICATE MAY BE ISSUED OR MAY EXCLUSIONS AND CONDITIONS OF SUCH	EQUIREM PERTAIN POLICIES	ENT, TERM OR CONDITION , THE INSURANCE AFFORD S. LIMITS SHOWN MAY HAVE	OF ANY DED BY T BEEN R	CONTRACT THE POLICIE EDUCED BY	OR OTHER I S DESCRIBEI PAID CLAIMS	DOCUMENT WITH RESPE D HEREIN IS SUBJECT TO	ст то	WHICH THIS	
INSR LTR TYPE OF INSURANCE	INSD WV	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	8		
A X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR		PRS-4G434425-IND	İ	04/20/2017	04/20/2018	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	s	2,000,000	
						MED EXP (Any one person)	\$		
X OCP						PERSONAL & ADV INJURY	\$		
GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$	3,000,000	
X POLICY PRO-						PRODUCTS - COMP/OP AGG	\$		
OTHER:			1				\$		
AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$		
ANY AUTO						BODILY INJURY (Per person)	\$		
ALL OWNED SCHEDULED AUTOS AUTOS						BODILY INJURY (Per accident)	\$		
HIRED AUTOS NON-OWNED AUTOS			- 1			PROPERTY DAMAGE (Per accident)	\$		
AUTOS AUTOS						(i ei accioni)	\$		
UMBRELLA LIAB OCCUR		T				EACH OCCURRENCE	s		
EXCESS LIAB CLAIMS-MADI	.		1			AGGREGATE	\$		
DED RETENTION \$	1						\$		
WORKERS COMPENSATION						PER OTH- STATUTE ER			
AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE						E.L. EACH ACCIDENT	\$		
OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A					E.L. DISEASE - EA EMPLOYEE	\$		
If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	s		
DESCRIPTION OF CITATIONS SEION									
			1						
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHIC Evidence of OCP - Project#40918 fo Inc.	cLES (ACOR r work p	D 101, Additional Remarks Schedu erformed by Hi-Way Sa	ule, may be afety Sy	attached if mor	e space is requir	ed)			
CERTIFICATE HOLDER				CANCELLATION					
State of NH NH DOT 7 Hazen Drive				SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					
Concord, NH 03301				AUTHORIZED REPRESENTATIVE Scott C Casagrande					