

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



CHRISTOPHER D. CLEMENT, SR. COMMISSIONER

JEFF BRILLHART, P.E. ASSISTANT COMMISSIONER

Bureau of Construction March 6, 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 Continental Paving, Inc. (Vendor #155350) of Londonderry, NH on the basis of a low bid of \$4,105,271.40 for resurfacing of approximately 26.3 miles of mainline and ramps on the F.E. Everett Turnpike at several locations in the Towns of Bow and Hooksett and in the Cities of Concord and Nashua, from the date of Governor and Council approval through September 13, 2013 unless extended by the Department in accordance with the Standard Specifications. 100% Turnpike funds.

Funding is available as follows for FY 2013 and is contingent upon the availability and continued appropriation of funds for FY 2014:

Funding is available as follows:

FY 2013

FY 2014

04-96-96-961017-7025 .

m " " " 10 " 1

Turnpike Renewal & Replacement

400-500870 Highway Contract Payments

\$200,000.00

\$3,905,271.40

EXPLANATION

This project involves annual turnpike resurfacing as part of the annual Turnpike Renewal and Replacement Program. This project involves pavement resurfacing of approximately 26.3 miles of the mainline and ramps on the Central Turnpike at several locations. The work involves resurfacing on the F.E. Everett Turnpike (I-93), northbound and southbound in the Towns of Bow and Hooksett consisting of inlay/overlay treatment; and in the Cities of Concord and Nashua. The resurfacing will preserve and extend the life of the highway riding surface and protect the subsurface base course materials.

JOHN O. MORTON BUILDING • 7 HAZEN DRIVE • P.O. BOX 483 • CONCORD, NEW HAMPSHIRE 03302-0483 TELEPHONE: 603-271-3733 • FAX: 603-271-1558 • TDD: RELAY NH 1-800-735-2964 • INTERNET: WWW.NHDOT.COM

824

Page 2

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.

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,

MO. W

Christopher D. Clement, Sr. Commissioner

CDC/md

Department Estimate: \$4,398,965.15 Contract Amount: \$4,105,271.40 Under Estimate: \$293,693.75

January 23, 2012

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project consists of resurfacing of approximately 26.3 lane miles of mainline and ramps on the F.E. Everett Turnpike/I-93. Resurfacing will occur on I-93 in the City of Concord and the Towns of Bow & Hooksett, also on the F.E. Everett Turnpike in Nashua.

Resurfacing treatments and sections are:

I-93 (Concord):

• Full width cold plane and resurfacing along mainline northbound and southbound from Mile Marker 36.7 to Mile Marker 37.9 (4.8 Lane Miles).

I-93 (Bow-Hooksett):

• Cold plane and resurfacing of the outermost lane and full width overlay along mainline northbound and southbound from Mile Marker 29.6 to Mile Marker 31.0 (8.4 Lane Miles).

I-93 (Hooksett):

- Full width cold plane and resurfacing along mainline northbound from Mile Marker 26.1 to Mile Marker 28.2 (7.6 Lane Miles)
- Full width cold plane and resurfacing along mainline southbound from Mile Marker 27.4 to Mile Marker 26.2 (4.2 Lane Miles)
- Full width cold plane and resurfacing of Exit 11 ramps to limits of Open Road Tolling improvements (0.7 Lane Miles)

F.E. Everett (Nashua):

• Right lane cold plane and resurfacing along mainline southbound from Mile Marker 5.6 to Mile Marker 5.0 (0.6 Lane Miles)

FEDERAL FUNDING: 0% - 100% Turnpike Bureau's "Renewal and Replacement (R&R) Program".

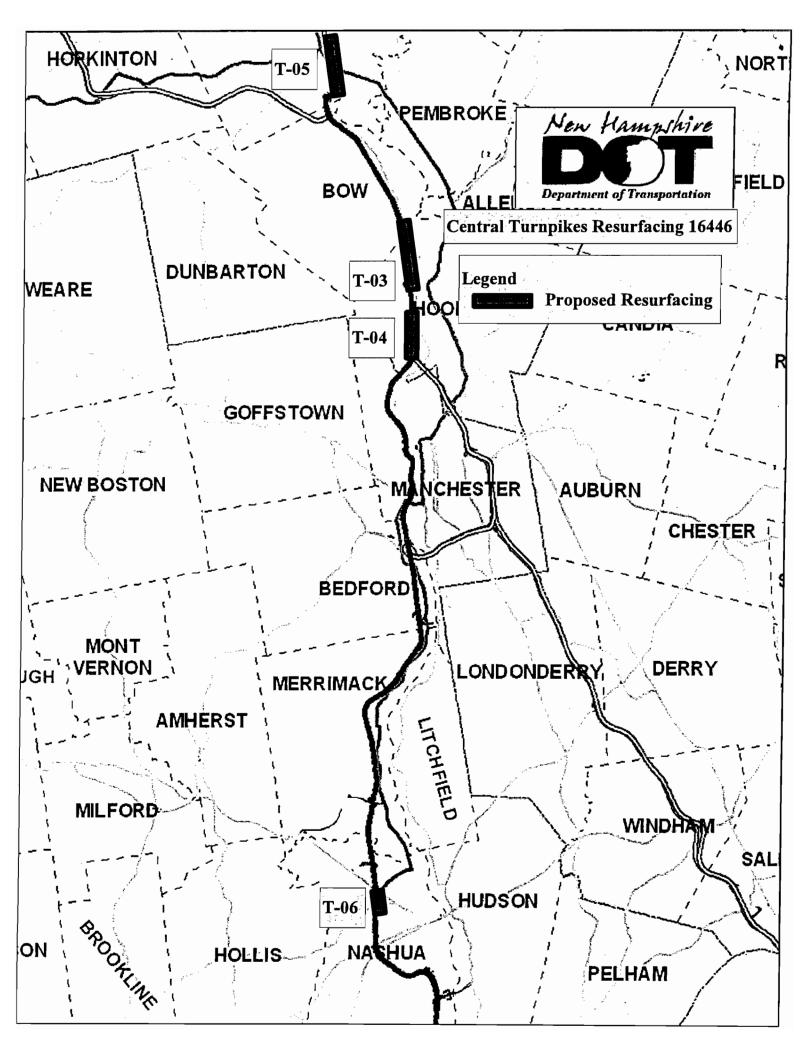
CONTINGENCY: No contingency amount requested.

PROJECT INITIATED: Pavement preservation program under the "R&R Program"

PROJECT EXPLANATION: These sections of the turnpike are experiencing deterioration and delamination resulting from the age of the pavement as well as the high traffic volumes. These improvements will address the pavement deficiencies and extend the life of the roadway. The I-93 segments were last paved in 2001-2002 and are experiencing longitudinal cracking and delamination. The F.E. Everett portion in Nashua was last paved in 2000 and has longitudinal cracking and significant wheel path rutting.

TRAFFIC IMPLICATIONS: Minimal traffic implications are anticipated. Resurfacing work will be done at night, Sunday through Thursday along the NB barrel and Monday through Friday along the SB barrel. Normal traffic patterns will be re-established prior to the beginning of peak hour traffic volumes.

COMPLETION DATE: September 13, 2013



j

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

CENTRAL TURNPIKE RESUFACING 16446 SEE THE PROSEUCTION OF WORK ROADWAY RESURFACING HILLSBOROUGH 011 SEPTEMBER 13, 2013 FEBRUARY 26, 2013 013 MERRIMACK COUNTIES AND CODES: COMPLETION DATE: DATE BIDS OPEN: SCOPE OF WORK: LOCATION: PROJECT:

					64,400.00	78.00 1,310,400.00	936,000.00		960,000.00		111,150.00	25.000.00		39,219.00	67,750.00	00 000 91	00.001	475,723.60		77,672.00	00 040 11	20,000.00	43,175.00		
		ao taa minii	TOTAL TIME		28.00	78.00 1	72.00		120.00		90.00	125.00		1.00	.25	81 00	9	2.42		1.33	138 00	125.00	275.00		
	4,645,523.25 5,045,692.00			B	1		46,000.00	70.50 1,184,400.00	845,000.00		800,000.00		104,975.00	27,000.00		88,242.75	67,750.00	17.400.00		245,725.00		102,200.00	11.200.00	28,000.00	51,025.00
\$ 4,105,271.40		HOTAG FINIT			20.00	70.50	65.00		100.00		85.00	135.00		2.25	. 25	87.00		1.25		1.75	140.00	175.00	325.00		
۵,4 ه	\$ 4,6 \$ 5,0	A TOTAL			23,000.00	69.00 1,159,200.00	858,000.00		760,000.00		96,330.00	21,000.00		39,219.00	00.029,66	15,000.00		294,870.00		73,000.00	11,040.00	17,600.00	39,250.00		
н 03053	03220	UNIT PRICE		•	70.00	69.00	66.00		95.00		78.00	105.00	,	1.00	77.	75.00		1.50		1.25	138.00	110.00	250.00		
INC. LONDONDERRY, NH	01	QUANTITY		ć		16,800.	13,000.		8,000.		1,235.	200.	6	39,219.		200.		196,580.	000		80.	160.	157.		
_ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	A	UNIT		Ē	101	TON	TON		TON		TON	TON		I I	i	TON		SY		i	LF	EA	LF		
A CONTINENTAL PAVING, I 1 CONTINENTAL DRIVE, B PIKE INDUSTRIES, INC. 3 FASTGATE DADY	C BROX INDUSTRIES, INC. 1471 METHUEN STREET,	DESCRIPTION		CRUSHED GRAVEL FOR	Ξ	(QC/QA TIER 1) (NICHT) 403.11092 HOT BITUMINOUS PAVEMENT MACHINE METHOD	H	MACHINE METHOD ARGG	(QC/QA TIER 1) (NIGHT) HOT BITUMINOUS PAVEMENT	MACHINE METHOD HIGH STR.	(QC/QA TIER 2) (NIGHT) HOT BITUMINOUS PAVEMENT,	HAND METHOD	MAIEKIAL IKANSFER VEHICLE	PAVEMENT JOINT ADHESIVE	HOT BITUMINOUS CONCRETE	LEVELING COURSE (NIGHT)	COLD PLANING BITUMINOUS	SURFACES (NIGHT) REMOVE AND INLAY EVISHING	RIMBLE STRIDS	ELASTOMERIC PLUG TYPE	EXPANSION JOINT (F)	POLYETHYLENE LINER RECONSTRUCTION (ARE THEORY)	CATCH BASIN & DROP INLET LF		
		ITEM NO.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	304.32	403.11091	403.11092	403.11291		403.11992		403.12	7	*	403.6	411.19		417.19	417.53		559.4		604.0007			

43,175.00

275.00

PAGE 2

1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			7047	1		
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	A TOTAL	UNIT PRICE	B TOTAL	UNIT PRICE	C TOTAL
1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1	; ; ; ; ; ; ; ; ;	1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1
604.5	RECONSTRUCTING/ADJUSTING	!	,	;		;	;	į	
		L	4.	350.00	1,400.00	350.00	T,400.00	250.00	1,000.00
608.26	<pre>6" CONCRETE SIDEWALK (F)</pre>	SY	200.	35.00	7,000.00	20.00	10,000.00	80.00	16,000.00
609.5	RESET GRANITE CURB	LF	7,000.	6.50	45,500.00	7.00	49,000.00	12.00	84,000.00
618.61	UNIFORMED OFFICERS WITH								
	VEHICLE	₩	1.	100,000,001	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00
619.1	MAINTENANCE OF TRAFFIC	n	1.		30,000.00	275,000.00	275,000.00	115,000.00	115,000.00
619.25	PORTABLE CHANGEABLE								
	MESSAGE SIGN	n	2.	2,000.00	4,000.00	3,000.00	6,000.00	3,000.00	6,000.00
619.253	PORTABLE CHANGEABLE								
	MESSAGE SIGN (UNIT WEEK)	UWK	16.	250.00	4,000.00	250.00	4,000.00	200.00	3,200.00
619.4111	WHITE MONE DIRECTIONAL								
	TEMPORARY DURABLE RAISED								
	PAVEMENT MARKERS	EA	200.	2.00	400.00	1.00	200.00	1.50	300.00
619.4121	YELLOW MONE DIRECTIONAL								
	TEMPORARY DURABLE RAISED	0							
	PAVEMENT MARKERS	EA	100.	2.00	200.00	1.00	100.00	1.50	150.00
619 561	тякмя яляктям сматим								
	TRAFFIC MONITORING								
	CVCTEM (CAIM OFFICE	F	,	00 000 03	20 000	000 000	00 000 09	00 000 08	80.000.08
621 31	SISIEM (SALVIO DEFI)	0		00.000,00	00.000	00.000			
1	POST	EA	400	36.00	14.400.00	35.00	14,000.00	36.00	14,400.00
632.0106	24								
		Œ,	195, 770	12	23.492.40	15	29.365.50	.12	23.492.40
7011 683	DESCRIPTION OF THE			1	01.701.07	?			
632.1104	FREFORMED REIROREFLECTIVE	n .							
	TAPE, TYPE I (REMOVABLE)		;	,	;	;		,	
		LF	7,400.	1.50	11,100.00	1.00	7,400.00	1.05	7,770.00
632.3112	24								
	PAVE. MARKING, 12" LINE	LF	3,000.	1.75	5,250.00	1.40	4,200.00	1.75	5,250.00
632.32	RETROREFLECT. THERMOPLAS.								
	PAVEMENT MARKING, SYMBOL	ū							
	OR WORD	SF	200.	7.00	1,400.00	4.70	940.00	7.00	1,400.00
692	MOBILIZATION	<u> </u>		50.000.00	50.000.00	175,000.00	175.000.00	140,000.00	140,000.00
	SNOTHING THE SNOTH COUNTY		i						
11.0001	ALIERATIONS AND ADDITION AS NEEDED -	מ							
	ACON COMPACTOTIMENT	ť	r	00000	000000	000 000	00 000	00 000 00	000 00
0.00	UNANITCIPALED MOKA	ሱ ፥		00.000.00	30,000.00	00.000,00	30,000,00	30,000.00	40,000,00
CT OTOT	FOEL ADOUSIMENT		; ,	00.000,04	00.000,0#	00.000,04	00.000,04	00.000,0#	00.000,00
1010.2	ASPHALT CEMENT ADJUSTMENT		٦.	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00
1010.3	QUALITY CONTROL								
	QUALITY ASSURANCE (QC/QA	A							
	ASPHALT	s.	1.	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00	120,000.00

\$5,045,692.00

\$4,645,523.25

\$4,105,271.40



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 3/14/2013

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 SURPOCATION IS WAIVED, subject to

1	the terms and conditions of the police certificate holder in lieu of such end	y, cer	rtain į	policies may require an e							
PR	ODUCER				CONTA NAME:	CT Linda	Tikkanen,	CISR			
CF	ROSS INSURANCE - LACONIA	L			PHONI (A/C. N	E (603) 524-2425	; <u> </u>	FAX A/C. No): (603) 524 - 3666	
15	55 Court Street				E-MAIL ADDRESS: 1tikkanen@crossagency.com						
[INSURER(S) AFFORDING COVERAGE						
La	conia NH 0	3246	5		INSUR			. Co. of			
INS	URED				INSUR						
Co	ontinental Paving, Inc.				INSUR	ERC:					
On	e Continental Drive				INSURI	ER D :					
					INSURI	ER E :					
Lo	ndonderry NH 0	3053	3		INSURI	ERF:					
CC	VERAGES CE	CATE	ENUMBER:CL1331481:								
II C	HIS IS TO CERTIFY THAT THE POLICII NDICATED. NOTWITHSTANDING ANY I EERTIFICATE MAY BE ISSUED OR MA' XCLUSIONS AND CONDITIONS OF SUC	REQUIF PER H POL	REME TAIN, ICIES	INT, TERM OR CONDITION THE INSURANCE AFFORD LIMITS SHOWN MAY HAVE	OF AN	IY CONTRAC THE POLICI REDUCED B	T OR OTHER ES DESCRIBE Y PAID CLAIM	DOCUMENT WITH ED HEREIN IS SUB S.	RESPEC	T TO WHICH THIS	
INSR LTR	TYPE OF INSURANCE GENERAL LIABILITY	INSR	SUBR	POLICY NUMBER		(MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)		LIMITS	1 000 00	
ł		1	ľ					DAMAGE TO RENTED PREMISES (Ea occurre	\$		
	X COMMERCIAL GENERAL LIABILITY					3/31/2013	3/31/2014				
A	CLAIMS-MADE X OCCUR	1	[CPP001380429		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MED EXP (Any one per			
		-						PERSONAL & ADV IN.			
	CENTIL ACCORDANTE LIMIT APPRILED PER	-						PRODUCTS - COMPICE		2,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO- JECT LOC							PRODUCTS - COMPIC	\$	· · ·	
	AUTOMOBILE LIABILITY	+-						COMBINED SINGLE LI		1,000,000	
	X ANY AUTO							(Ea accident) BODILY INJURY (Per p	-	1,000,000	
A	ALLOWNED SCHEDULED			CAA001380129		3/31/2013	3/31/2014	BODILY INJURY (Per a			
	X HIRED AUTOS X AUTOS NON-OWNED AUTOS			10				PROPERTY DAMAGE (Per accident)	S	-	
	X MCS90							(Per accident)	s		
	X UMBRELLA LIAB X OCCUR							EACH OCCURRENCE	s	10,000,000	
В	EXCESS LIAB CLAIMS-MAD	=						AGGREGATE	s	10,000,000	
Ð	DED RETENTION\$	ן ו		TH7611259719013	ļ	3/31/2013	3/31/2014		s		
A	WORKERS COMPENSATION							WC STATU- TORY LIMITS	OTH- ER		
	AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE	1 1						E.L. EACH ACCIDENT	s	500,000	
	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	N/A		WPA001379730		3/31/2013	3/31/2014	E.L. DISEASE - EA EMI	PLOYEE \$	500,000	
	If yes, describe under DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY	LIMIT \$	500,000	
								_			
RE: Whe	RIPTION OF OPERATIONS/LOCATIONS/VEHI Central Turnpike Resurfa on required by written con sured but only with respec- ring, Inc.	cing trac	#16 t, 7	5446 The State of NH, D	ept o	of Transp	ortation				
CEF	RTIFICATE HOLDER			(CANC	ELLATION	_	-			
	State of New Hampshir				SHOU THE	JLD ANY OF T	DATE THE	SCRIBED POLICIES REOF, NOTICE W Y PROVISIONS.			
	Department of Transpo 7 Hazen Drive	rtat	lon	·	AUTHOR	IZED REPRESE	NTATIVE				
	Concord, NH 03302										

ACORD 25 (2010/05)

L Tikkanen, CISR/LXT Linder of indeanen



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY 3/8/2013

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

	e terms and conditions of the policy ertificate holder in lieu of such endo	, ,	•	• •					es not d	confer	rights to the	
	DUÇER				CONTACT Linda Tikkanen, CISR							
CR	OSS INSURANCE - LACONIA				PHONE (A/C, No. Ext): (603) 524-2425 FAX (A/C, No): (603) 524-3666							
15	Court Street				E-MAIL ADDRESS: ltikkanen@crossagency.com							
					INSURER(S) AFFORDING COVERAGE						NAIC #	
La	conia NH 0	3246	5		INSURERA Acadia Ins Co.							
INSU					INSUR							
	ate of NH, Department of	INSUR										
,	Continental Paving, I	nc.			INSUR	ERD:						
One	e Continental Drive				INSUR	ER E:						
	ndonderry NH 0:				INSUR	ER F :						
				NUMBER:CL1322880		_		REVISION NUM	_			
IN CE E)	IIS IS TO CERTIFY THAT THE POLICIES DICATED. NOTWITHSTANDING ANY R ERTIFICATE MAY BE ISSUED OR MAY ICLUSIONS AND CONDITIONS OF SUCH	EQUIR PERT POLI	REMEI AIN, CIES.	NT, TERM OR CONDITION THE INSURANCE AFFORD LIMITS SHOWN MAY HAVE	OF ANDED BY	Y CONTRACT THE POLICIE REDUCED BY	OR OTHER S DESCRIBE	DOCUMENT WITH D HEREIN IS SUB	RESPE	ст то	WHICH THIS	
INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)		LIMIT	s		
	COMMERCIAL GENERAL LIABILITY							EACH OCCURRENCE DAMAGE TO RENTEL PREMISES (Ea occur	D	\$	2,000,000	
A	CLAIMS-MADE X OCCUR			OCP5090347-10		3/8/2013	3/8/2014	MED EXP (Any one pe	erson)	\$		
	X Owners & Contractors	1						PERSONAL & ADV IN	JURY	\$		
						ĺ	ĺ.	GENERAL AGGREGA	νTE	\$	3,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER:							PRODUCTS - COMP/O	OP AGG	\$		
	POLICY PRO- JECT LOC									\$		
	AUTOMOBILE LIABILITY	1 1						COMBINED SINGLE L (Ea accident)	.IMIT	\$		
	ANY AUTO							BODILY INJURY (Per	person)	\$		
Į	ALL OWNED SCHEDULED AUTOS						[]	BODILY INJURY (Per		\$	<u> </u>	
	HIRED AUTOS NON-OWNED AUTOS		l					PROPERTY DAMAGE (Per accident)		\$		
										\$		
	UMBRELLA LIAB OCCUR	1 1	- 1					EACH OCCURRENCE		\$		
	EXCESS LIAB CLAIMS-MADE]	I]	AGGREGATE		\$		
	DED RETENTION \$									\$		
- 1	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y/N	1 1	ı		ĺ			TORY LIMITS	OTH- ER			
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A						E.L. EACH ACCIDENT		\$		
	(Mandatory in NH) If ves. describe under		[ļ	E.L. DISEASE - EA EM	IPLOYEE	\$		
	DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLIC	YLIMIT	\$		
DESC RE:	RIPTION OF OPERATIONS / LOCATIONS / VEHIC Central Turnpike Resurfac	LES (A	ttach <i>A</i>	ACORD 101, Additional Remarks	Schedule	, if more space is	required)					
CER	TIFICATE HOLDER			_	CANC	ELLATION						
	State of New Hampshire		ion		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.							
	7 Hazen Drive Concord, NH 03302		AUTHORIZED REPRESENTATIVE									

L Tikkanen, CISR/TA5