



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



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

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

Bureau of Construction  
June 20, 2014

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. of Londonderry, NH (Vendor 155350) on the basis of a low bid of \$2,176,715.00 for resurfacing of approximately 29 miles in District III and in Belknap, Carroll, Grafton and Merrimack Counties, from the date of Governor and Council approval through October 3, 2104 unless extended by the Department in accordance with the Standard Specifications. 100% Agency Income Funds.

Funding is available as follows:	<u>FY 2015</u>
04-96-96-963015-8910	
SB 367 Capital Investment	
400-500870 Highway Contract Payments	\$2,176,715.00

**EXPLANATION**

This project is part of the additional funding through SB 367, Proposed Road Toll Increase. This project involves pavement resurfacing of approximately 29 miles of state highways in the District Three region. The resurfacing will preserve and extend the life of the highway riding surface and protect the subsurface base course materials. All of the proposed work will remain within the right-of-way.

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,

  
for Christopher D. Clement, Sr.  
Commissioner

CDC/md

Department Estimate: \$2,198,050.00  
Contract Amount: \$2,176,715.00  
Under Estimate: \$ 21,335.00

Attachments

**DISTRICT 3 RESURFACING  
29218**

May 9, 2014

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**SUPPLEMENTAL PROJECT INFORMATION SHEET**

**DESCRIPTION:** This project involves resurfacing approximately 29 miles of roadways in District 3 and in the Counties of Belknap, Merrimack, Grafton and Carroll. Sections of resurfacing are along US 3 (Tilton), NH 106 (Concord-Loudon), NH 104 (Bristol-Meredith), NH 109A (Tuftonboro-Wolfeboro), NH 41 (Ossipee-Madison), Ossipee Trail/NH 25 (Ossipee), and NH 16 (Ossipee).

**FEDERAL FUNDING:** 0%

**CONTINGENCY:** None

**PROJECT INITIATED:** SB 367, Proposed Road Toll Increase

**PROJECT EXPLANATION:** These roadways are located throughout District 3 and serve various functions. These pavements are in fair to poor condition. The intent of this project is 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. Alternating one-way traffic will be allowed only on roads with pavement widths less than forty-four feet. Normal traffic patterns will be re-established prior to the beginning of non-work hours. No work will be permitted from July 3 through July 7, and from August 29 through September 2, 2014. Work on section 3-101, US 3 (Tilton), 3-102, NH 106 (Concord-Loudon) and 3-103 NH 104 (Bristol-Meredith) will take place at night (7:00 pm to 6:00 am). No work on section 3-102, NH 106 (Concord-Loudon) will be allowed from Wednesday, July 9 through Monday, July 14 and Wednesday, September 17 through Monday, September 22.

**COMPLETION DATE:** October 3, 2014

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**State of New Hampshire  
Department of Transportation**

29218.01

**Project:** DISTRICT 3 RESURFACING  
NONE 29218

**County and Code:** BELKNAP COUNTY 001 CARROLL 003 GRAFTON 009  
AND MERRIMACK 013

**Date Bids Open:** June 11, 2014

**Scope of Work:** ROADWAY RESURFACING

**Location:** SEE THE PROSECUTION OF WORK

**Completion Date:** October 3, 2014

A CONTINENTAL PAVING INC.  
ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053 \$2,176,715.00

B PIKE INDUSTRIES, INC.  
3 EASTGATE PARK RD BELMONT, NH 03220 \$2,258,860.00

Item No:	Description	Unit	Quantity	A		B		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	7,500.00	\$15.00	\$112,500.00	\$8.00	\$60,000.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	2,000.00	\$68.00	\$136,000.00	\$66.00	\$132,000.00		
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,300.00	\$85.00	\$110,500.00	\$70.00	\$91,000.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	75.00	\$110.00	\$8,250.00	\$175.00	\$13,125.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	43,000.00	\$0.22	\$9,460.00	\$0.27	\$11,610.00		
411.3	PLANT MIX SURFACE TREAT- MENT (AC), PAVEMENT SHIM	TON	15,700.00	\$70.00	\$1,099,000.00	\$73.50	\$1,153,950.00		
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	31,000.00	\$2.85	\$88,350.00	\$3.00	\$93,000.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	26,500.00	\$1.50	\$39,750.00	\$2.00	\$53,000.00		
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE 0.5" DEEP	LF	41,000.00	\$0.70	\$28,700.00	\$1.25	\$51,250.00		
419.1	BONDED WEARING COURSE TYPE C	SY	75,500.00	\$4.65	\$351,075.00	\$4.50	\$339,750.00		
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00		
618.7	FLAGGERS	HR	1,250.00	\$21.00	\$26,250.00	\$22.00	\$27,500.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$200.00	\$1,200.00	\$275.00	\$1,650.00		
632.01049	SHORT TERM PAVEMENT MARKINGS, 4" LINE	LF	30,000.00	\$0.15	\$4,500.00	\$0.18	\$5,400.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	28,500.00	\$0.40	\$11,400.00	\$0.45	\$12,825.00		

Item No:	Description	Unit	Quantity	A		B	
				Unit Price	Total	Unit Price	Total
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	80.00	\$1.00	\$80.00	\$1.25	\$100.00
692	MOBILIZATION	U	1.00	\$30,000.00	\$30,000.00	\$92,000.00	\$92,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,700.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00
					\$2,176,715.00		\$2,258,860.00

## 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	
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	7,500.00	\$15.00	\$112,500.00	\$17.50	\$131,250.00	(\$18,750.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	2,000.00	\$68.00	\$136,000.00	\$65.00	\$130,000.00	\$6,000.00
403.1109	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	1,300.00	\$85.00	\$110,500.00	\$72.00	\$93,600.00	\$16,900.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	75.00	\$110.00	\$8,250.00	\$125.00	\$9,375.00	(\$1,125.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	43,000.00	\$0.22	\$9,460.00	\$0.25	\$10,750.00	(\$1,290.00)
411.3	PLANT MIX SURFACE TREAT- MENT (AC), PAVER SHIM	TON	15,700.00	\$70.00	\$1,099,000.00	\$65.00	\$1,020,500.00	\$78,500.00
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	31,000.00	\$2.85	\$88,350.00	\$3.00	\$93,000.00	(\$4,650.00)
417	COLD PLANING BITUMINOUS SURFACES	SY	26,500.00	\$1.50	\$39,750.00	\$4.00	\$106,000.00	(\$66,250.00)
417.118	COLD PLANING BITUMINOUS SURFACES 18" WIDE 0.5" DEEP	LF	41,000.00	\$0.70	\$28,700.00	\$0.50	\$20,500.00	\$8,200.00
419.1	BONDED WEARING COURSE TYPE C	SY	75,500.00	\$4.65	\$351,075.00	\$5.00	\$377,500.00	(\$26,425.00)
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00	\$2,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
618.7	FLAGGERS	HR	1,250.00	\$21.00	\$26,250.00	\$19.00	\$23,750.00	\$2,500.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	6.00	\$200.00	\$1,200.00	\$300.00	\$1,800.00	(\$600.00)
632.01049	SHORT TERM PAVEMENT MARKINGS, 4" LINE	LF	30,000.00	\$0.15	\$4,500.00	\$0.11	\$3,300.00	\$1,200.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	28,500.00	\$0.40	\$11,400.00	\$0.33	\$9,405.00	\$1,995.00

# A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	A-Bidder			PS&E			A-PS&E Difference
			Quantity	Unit Price	Total	Unit Price	Total	Total	
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	80.00	\$1.00	\$80.00	\$1.50	\$120.00	(\$40.00)	
692	MOBILIZATION	U	1.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	(\$20,000.00)	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,700.00	\$1.00	\$1,700.00	\$1.00	\$1,700.00	\$0.00	
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	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	\$	75,000.00	\$1.00	\$75,000.00	\$1.00	\$75,000.00	\$0.00	
					\$2,176,715.00		\$2,198,050.00	(\$21,335.00)	







# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
6/17/2014

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 <b>CROSS INSURANCE - LACONIA</b> 155 Court Street  <b>Laconia NH 03246</b>	CONTACT NAME: <b>Linda Tikkanen, CISR</b>
	PHONE (A/C, No, Ext): <b>(603) 524-2425</b> FAX (A/C, No): <b>(603) 524-3666</b>
	E-MAIL ADDRESS: <b>ltikkanen@crossagency.com</b>
	INSURER(S) AFFORDING COVERAGE
	INSURER A: <b>Acadia Ins Co.</b>
INSURED <b>STATE OF NEW HAMPSHIRE, D.O.T.</b> <b>ONE CONTINENTAL DRIVE</b> <b>C/O CONTINENTAL PAVING INC</b> <b>LONDONDERRY NH 03053</b>	INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:

COVERAGES CERTIFICATE NUMBER: **CL1461711939** 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			OCP5161636-10	6/17/2014	6/17/2015	EACH OCCURRENCE \$ <b>2,000,000</b>
	<input 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"/> Owners & Contractors						PERSONAL & ADV INJURY \$
							GENERAL AGGREGATE \$ <b>3,000,000</b>
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$
	<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC						\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	<input type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS	<input type="checkbox"/> SCHEDULED AUTOS					BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS	<input type="checkbox"/> NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
							\$
	UMBRELLA LIAB	<input type="checkbox"/> OCCUR					EACH OCCURRENCE \$
	EXCESS LIAB	<input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$
	DED	RETENTION \$					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						WC STATUTORY LIMITS
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input type="checkbox"/> Y/N	N/A				OTHER
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. EACH ACCIDENT \$
							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)  
Job Reference: **Resurfacing District III, 29218**

<b>CERTIFICATE HOLDER</b>  State of New Hampshire Department of Transportation 7 Hazen Drive P.O. Box 483 Concord, NH 03302	<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  L Tikkanen, CISR/LXT <i>Linda Tikkanen</i>