



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

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WILLIAM CASS, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
June 30, 2015

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 Miller Construction, Inc. of Windsor, VT (Vendor 160360) on the basis of a low bid of \$694,621.50 for bridge rehabilitation work on NH Route 11 over the Connecticut River in the Town of Charlestown, from the date of Governor and Council approval through August 26, 2016 unless extended by the Department in accordance with the Standard Specifications. 100% Betterment Funds.

Funding is available as follows for FY 2016 and is contingent upon the availability and continued appropriation of funds.

Funding is available as follows:	<u>FY 2016</u>
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	\$694,621.50

2. Further authorize that a contingency in the amount of \$69,462.15 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Contingency Funding is available as follows:	<u>FY 2016</u>
04-96-96-963015-3039	
Highway Betterment Aid	
400-500870 Highway Contract Payments	\$69,462.15

EXPLANATION

This project is part of the annual Bridge Betterment Program. The work involves replacing the pavement and membrane, partial and full depth deck repair, and replacing end joints, floorbeam plates on this 500' long high truss bridge known also as the Cheshire Toll Bridge. The existing bridge was built in 1900 and received a new deck in 1991. The pavement is delaminating from the deck and the exposed membrane is deteriorating due to wear. The expansion joints are damaged from plow strikes. This preservation project will address and fix these issues to extend the life of the structure and keep it off the State's red list, although a future project is needed to repair and paint the steel truss.

The contingency amount is proposed to be 10% of the contract amount. This work includes the rehabilitation of the bridge which typically has higher risks of costs and quantity overruns due to the nature of the rehabilitation work and the inability to accurately quantify the extent of deck repairs. Until the existing pavement and membrane on the deck is removed, the true extent of the repair work is only an estimate.

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.

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,



William J. Cass, P.E.
Assistant Commissioner

WJC/md

Department Estimate: \$694,621.50
Contract Amount: \$627,373.00
Over Estimate: \$ 67,248.50

Attachments

April 20, 2015

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project consists of bridge rehabilitation work on NH Route 11 over the Connecticut River (Br. No. 135/052) (aka the Cheshire Toll Bridge), a 500' long High Truss in the Town of Charlestown. The work begins approximately 25 feet before the NH abutment (away from the Connecticut River) and continues 550' across the bridge into Vermont. The scope of work includes replacement of the bridge deck paving and membrane, partial and full depth deck repair, replacement of expansion joints, replacement of plates above the floorbeams, and repair work to the NH abutment.

FEDERAL FUNDING: 0% Federal Funding. The project is entirely funded with Betterment funds. NH owns 100% of the bridge so there is also no Vermont contribution.

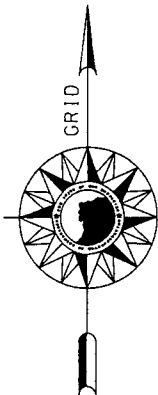
CONTINGENCY: The Contingency amount is proposed to be 10%. This work includes the rehabilitation of the bridge which typically has higher risks of costs and quantity overruns due to the nature of the rehabilitation work and the inability to accurately quantify the extent of deck repairs. Until the existing pavement and membrane on the deck is removed, the true extent of the repair work is only an estimate.

PROJECT INITIATED: Bridge Betterment Program.

PROJECT EXPLANATION: The existing bridge was built in 1900 and received a new deck in 1991. The pavement is delaminating from the deck and the exposed membrane is deteriorating due to wear. The expansion joints are damaged from plow strikes. This preservation project will address and fix these issues to extend the life of the structure and keep it off the State's red list, although a future project is needed to repair and paint the steel truss.

TRAFFIC IMPLICATION: Phased construction of the bridge work will require two phases while allowing up to 40 days of one-lane, alternating two-way traffic (8' minimum lane width). Work will be allowed between the hours of 7 AM and 7 PM. No work shall occur on Sundays or Holidays. The bridge will be returned to two-way two-lane traffic during non-work hours. When work on the deck repairs is complete, the bridge will be closed for 5 consecutive days for the application of barrier membrane and pavement.

FINAL COMPLETION DATE: Friday, August 26, 2016.



SPRINGFIELD
VERMONT

29801



Connecticut River



11

12

11

12

CHARLESTOWN
NEW HAMPSHIRE

CHARLESTOWN, NH - SPRINGFIELD, VT
29801



GRAPHIC SCALE

**State of New Hampshire
Department of Transportation**

Project: CHARLESTOWN, NH -
SPRINGFIELD, VT N/A 29801

County and Code: SULLY COUNTY 019

Date Bids Open: May 28, 2015

Scope of Work: BRIDGE REHABILITATION

Location: NH ROUTE 11 OVER THE CONNECTICUT RIVER

Completion Date: August 26, 2016

A MILLER CONSTRUCTION INC,
PO BOX 86, WINDSOR, VT 05089 \$694,621.50

B RM PIPER INC (R001)
PO BOX 490 PLYMOUTH, NH 03264 \$696,599.00

C KUBRICKY CONSTRUCTION CORP
269 BALLARD ROAD WILTON NY 12831-1357 \$806,342.61

D COLD RIVER BRIDGES LLC
PO BOX 1076 10 LANBRO LANE WALPOLE NH 03608 \$994,376.00

Item No.	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
304.301	CRUSHED GRAVEL	CY	14.00	\$65.00	\$910.00	\$50.00	\$700.00	\$71.86	\$1,006.04
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	70.00	\$215.00	\$15,050.00	\$250.00	\$17,500.00	\$302.58	\$21,180.60
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	4.00	\$400.00	\$1,600.00	\$250.00	\$1,000.00	\$363.09	\$1,452.36
403.6	PAVEMENT JOINT ADHESIVE	LF	3,400.00	\$1.00	\$3,400.00	\$1.60	\$5,440.00	\$2.42	\$8,228.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	70.00	\$215.00	\$15,050.00	\$250.00	\$17,500.00	\$302.58	\$21,180.60
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	4.20	\$400.00	\$1,680.00	\$250.00	\$1,050.00	\$363.09	\$1,524.98
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$75,000.00	\$75,000.00	\$35,000.00	\$35,000.00	\$122,700.00	\$122,700.00
504.101	COMMON BRIDGE EXCAVATION	CY	15.00	\$65.00	\$975.00	\$50.00	\$750.00	\$187.50	\$2,812.50
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,138.00	\$20.00	\$22,760.00	\$20.00	\$22,760.00	\$22.07	\$25,115.66
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	114.00	\$300.00	\$34,200.00	\$450.00	\$51,300.00	\$193.58	\$22,068.12
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	25.00	\$500.00	\$12,500.00	\$700.00	\$17,500.00	\$499.92	\$12,498.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	40.00	\$800.00	\$32,000.00	\$750.00	\$30,000.00	\$359.99	\$14,399.60
520.01	CONCRETE CLASS AA	CY	13.00	\$1,200.00	\$15,600.00	\$1,000.00	\$13,000.00	\$329.43	\$4,282.59
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	15.00	\$1,800.00	\$27,000.00	\$1,000.00	\$15,000.00	\$2,500.00	\$37,500.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	89.00	\$65.00	\$5,785.00	\$100.00	\$8,900.00	\$70.91	\$6,310.99
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	13.00	\$60.00	\$780.00	\$25.00	\$325.00	\$181.54	\$2,360.02

Item No:	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,138.00	\$20.75	\$23,613.50	\$23.00	\$26,174.00	\$23.30	\$26,515.40	
544.19	PVC WATERSTOPS, NH TYPE 5 (F)	LF	45.00	\$10.00	\$450.00	\$10.00	\$450.00	\$12.43	\$559.35	
544.201	REINFORCING STEEL, EPOXY COATED	LB	400.00	\$3.00	\$1,200.00	\$4.50	\$1,800.00	\$2.53	\$1,012.00	
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$16,036.25	\$16,036.25	
550.199	FURNISH/INSTALL/REMOVE STEEL PLATES	U	1.00	\$25,000.00	\$25,000.00	\$40,000.00	\$40,000.00	\$15,318.85	\$15,318.85	
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$880.00	\$20,240.00	\$777.57	\$17,884.11	
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$880.00	\$20,240.00	\$777.57	\$17,884.11	
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$880.00	\$20,240.00	\$777.57	\$17,884.11	
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$880.00	\$20,240.00	\$777.57	\$17,884.11	
609.5	RESET GRANITE CURB	LF	32.00	\$35.00	\$1,120.00	\$30.00	\$960.00	\$60.52	\$1,936.64	
618.7	FLAGGERS	HR	1,500.00	\$23.00	\$34,500.00	\$22.50	\$33,750.00	\$39.33	\$58,995.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$30,000.00	\$30,000.00	\$100,000.00	\$100,000.00	
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,200.00	\$12,800.00	\$7,000.00	\$28,000.00	\$3,651.44	\$14,605.76	
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	42.00	\$10.00	\$420.00	\$2.00	\$84.00	\$7.26	\$304.92	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,128.00	\$1.00	\$2,128.00	\$0.75	\$1,596.00	\$0.78	\$1,659.84	
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	10.00	\$50.00	\$500.00	\$10.00	\$100.00	\$24.21	\$242.10	
692	MOBILIZATION	U	1.00	\$70,000.00	\$70,000.00	\$90,000.00	\$90,000.00	\$83,000.00	\$83,000.00	
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
					\$694,621.50		\$696,599.00		\$806,342.61

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Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total
304.301	CRUSHED GRAVEL	CY	14.00	\$150.00	\$2,100.00		
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	70.00	\$200.00	\$14,000.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	4.00	\$250.00	\$1,000.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	3,400.00	\$1.00	\$3,400.00		
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	70.00	\$200.00	\$14,000.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	4.20	\$250.00	\$1,050.00		
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$150,000.00	\$150,000.00		
504.101	COMMON BRIDGE EXCAVATION	CY	15.00	\$100.00	\$1,500.00		
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,138.00	\$60.00	\$68,280.00		
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	114.00	\$400.00	\$45,600.00		
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	25.00	\$800.00	\$20,000.00		
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	40.00	\$1,200.00	\$48,000.00		
520.01	CONCRETE CLASS AA	CY	13.00	\$1,600.00	\$20,800.00		
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	15.00	\$2,000.00	\$30,000.00		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	89.00	\$100.00	\$8,900.00		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	13.00	\$100.00	\$1,300.00		

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,138.00	\$35.00	\$39,830.00		
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	45.00	\$10.00	\$450.00		
544.201	REINFORCING STEEL, EPOXY COATED	LB	400.00	\$5.00	\$2,000.00		
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$10,000.00	\$10,000.00		
550.199	FURNISH/INSTALL/REMOVE STEEL PLATES	U	1.00	\$15,000.00	\$15,000.00		
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$1,300.00	\$29,900.00		
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$1,300.00	\$29,900.00		
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$1,300.00	\$29,900.00		
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$1,300.00	\$29,900.00		
609.5	RESET GRANITE CURB	LF	32.00	\$55.00	\$1,760.00		
618.7	FLAGGERS	HR	1,500.00	\$30.00	\$45,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00		
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	42.00	\$25.00	\$1,050.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,128.00	\$2.00	\$4,256.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	10.00	\$50.00	\$500.00		
692	MOBILIZATION	U	1.00	\$95,000.00	\$95,000.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	100,000.00	\$1.00	\$100,000.00		

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Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00				
					\$994,376.00				

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
304.301	CRUSHED GRAVEL	CY	14.00	\$65.00	\$910.00	\$50.00	\$700.00	\$210.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	70.00	\$215.00	\$15,050.00	\$150.00	\$10,500.00	\$4,550.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	4.00	\$400.00	\$1,600.00	\$300.00	\$1,200.00	\$400.00
403.6	PAVEMENT JOINT ADHESIVE	LF	3,400.00	\$1.00	\$3,400.00	\$2.00	\$6,800.00	(\$3,400.00)
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	70.00	\$215.00	\$15,050.00	\$225.00	\$15,750.00	(\$700.00)
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	4.20	\$400.00	\$1,680.00	\$1,000.00	\$4,200.00	(\$2,520.00)
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$75,000.00	\$75,000.00	\$75,000.00	\$75,000.00	\$0.00
504.101	COMMON BRIDGE EXCAVATION	CY	15.00	\$65.00	\$975.00	\$100.00	\$1,500.00	(\$525.00)
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,138.00	\$20.00	\$22,760.00	\$15.00	\$17,070.00	\$5,690.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	114.00	\$300.00	\$34,200.00	\$300.00	\$34,200.00	\$0.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	25.00	\$500.00	\$12,500.00	\$550.00	\$13,750.00	(\$1,250.00)
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	40.00	\$800.00	\$32,000.00	\$800.00	\$32,000.00	\$0.00
520.01	CONCRETE CLASS AA	CY	13.00	\$1,200.00	\$15,600.00	\$800.00	\$10,400.00	\$5,200.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	15.00	\$1,800.00	\$27,000.00	\$900.00	\$13,500.00	\$13,500.00
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	89.00	\$65.00	\$5,785.00	\$75.00	\$6,675.00	(\$890.00)
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	13.00	\$60.00	\$780.00	\$50.00	\$650.00	\$130.00

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	
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	1,138.00	\$20.75	\$23,613.50	\$20.00	\$22,760.00	\$853.50
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	45.00	\$10.00	\$450.00	\$10.00	\$450.00	\$0.00
544.201	REINFORCING STEEL, EPOXY COATED	LB	400.00	\$3.00	\$1,200.00	\$6.00	\$2,400.00	(\$1,200.00)
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$5,000.00
550.199	FURNISH/INSTALL/REMOVE STEEL PLATES	U	1.00	\$25,000.00	\$25,000.00	\$5,000.00	\$5,000.00	\$20,000.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$650.00	\$14,950.00	\$3,450.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$650.00	\$14,950.00	\$3,450.00
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$650.00	\$14,950.00	\$3,450.00
561.1004	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	23.00	\$800.00	\$18,400.00	\$650.00	\$14,950.00	\$3,450.00
609.5	RESET GRANITE CURB	LF	32.00	\$35.00	\$1,120.00	\$10.00	\$320.00	\$800.00
618.7	FLAGGERS	HR	1,500.00	\$23.00	\$34,500.00	\$20.00	\$30,000.00	\$4,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,200.00	\$12,800.00	\$5,000.00	\$20,000.00	(\$7,200.00)
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	42.00	\$10.00	\$420.00	\$10.00	\$420.00	\$0.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,128.00	\$1.00	\$2,128.00	\$1.00	\$2,128.00	\$0.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	10.00	\$50.00	\$500.00	\$20.00	\$200.00	\$300.00
692	MOBILIZATION	U	1.00	\$70,000.00	\$70,000.00	\$60,000.00	\$60,000.00	\$10,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00

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	
1010.15	FUEL ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
					\$694,621.50		\$627,373.00	\$67,248.50



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/5/2015

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 THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511		CONTACT NAME: Christine Holman, CPCU, CIC PHONE (A/C No. Ext): (603) 224-2562 FAX (A/C No.): (603) 224-8012 E-MAIL ADDRESS: cholman@rowleyagency.com															
INSURED Miller Construction Inc. PO Box 86 Windsor VT 05089		<table border="1"> <thead> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> </thead> <tbody> <tr> <td>INSURER A: Travelers</td> <td>28188</td> </tr> <tr> <td>INSURER B:</td> <td></td> </tr> <tr> <td>INSURER C:</td> <td></td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </tbody> </table>		INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Travelers	28188	INSURER B:		INSURER C:		INSURER D:		INSURER E:		INSURER F:	
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COVERAGES **CERTIFICATE NUMBER:** 15-16 Miller **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 <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC			DTCO2572L87A	6/30/2015	6/30/2016	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/POP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS			DT8102572L87ACOF14	6/30/2015	6/30/2016	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Uninsured motorist combined \$ 1,000,000
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 0			DTSMCUP2572L87A	6/30/2015	6/30/2016	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	3A States: NH, VT DTEUB4436L35614	6/30/2015	6/30/2016	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
A	Leased/Rented Equipment Riggers Liability			QT6603083B737 QT6603083B737	6/30/2015	6/30/2016	Limit 500,000 Limit 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 Project: Charlestown, NH - Springfield, VT #29801 / Bridge rehabilitation work on NH Route 11 over the Connecticut River BR. NO. 135/052. The State of New Hampshire is included as an additional insured under general liability & auto liability coverage when required by written contract.

CERTIFICATE HOLDER

State of NH
 Dept. of Transportation
 P.O. Box 483
 Concord, NH 03302-0483

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.

AUTHORIZED REPRESENTATIVE

C Holman, CPCU, CIC/C *Christine Holman*



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/9/2015

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 THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Christine Holman, CPCU, CIC PHONE (A/G, No. Ext.): (603) 224-2562 E-MAIL ADDRESS: cholman@rowleyagency.com	FAX (A/G, No.): (603) 224-8012
	INSURER(S) AFFORDING COVERAGE	
INSURED State of NH, Dept of Transportation State of VT PO Box 483 Concord NH 03302	INSURER A: Travelers Indemnity Co	
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** OCP - Charlestown **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 SUBR INSR / WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors		OCP060315	06/03/2015	06/03/2016	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$
	GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC					
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS					
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED \$ RETENTION \$					
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A			WC STATUTORY LIMITS OTHER 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)
Project: Charlestown, NH - Springfield, VT #29801 / Bridge rehabilitation work on NH Route 11 over the Connecticut River BR. NO. 135/052.

CERTIFICATE HOLDER State of NH Dept. of Transportation State of Vermont P.O. Box 483 Concord, NH 03302-0483	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. AUTHORIZED REPRESENTATIVE C Holman, CPCU, CIC/C <i>Christine Holman</i>
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