



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



195 DM

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

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

Bureau of Construction
May 20, 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 Nelson Communications Services, Inc. (Vendor 207613) of Center Conway, NH on the basis of a low bid of \$163,473.00 for replacing an existing 36" corrugated metal culvert crossing NH Route 106 (Parade Road) in Laconia with a 60" plastic pipe, from the date of Governor and Council approval through September 26, 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 \$163,473.00

2. Further authorize that a contingency in the amount of \$16,347.30 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.

Funding is available as follows: FY 2014
04-96-96-963515-3054
Consolidated Federal Aid
400-500870 Highway Contract Payments \$16,347.30

EXPLANATION

This project is part of the annual Culvert/Replacement/Rehabilitation and Drainage Repairs Program. The pipe replacement is a continuation of a municipal project that replaced approximately 750 feet of previous closed system drainage through a lakeside neighborhood to create an improved outlet condition at Lake Opechee and provide treatment. The work involves replacing the upstream, existing 36" metal culvert under Parade Road (NH 106) with a 60" plastic pipe, and fill and abandon adjacent "bypass" pipes. This project will complete the replacement of the undersized, aging system to address a history of flooding at this location on NH Route 106.

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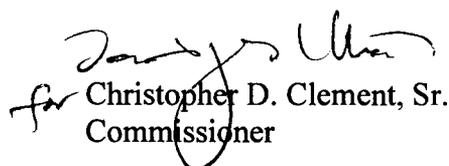
The contingency amount is proposed to be 10% of the contract amount. This is a one-season contract, short duration, with fixed limits. However, some excavation depths are estimated due to unique existing drainage structures, and the possibility for quantity overruns exists.

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 80% federal funds with 20% 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,


for Christopher D. Clement, Sr.
Commissioner

CDC/md

Department Estimate: \$211,276.50
Contract Amount: \$163,473.00
Under Estimate: \$ 47,803.50

Attachments

April 8, 2014

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: The project is located on NH Route 106 (Parade Road), about 300 feet south of its intersection with Meredith Center Road in Laconia. This project will replace an existing 36" cmp culvert crossing NH Route 106 with a 60" plastic pipe. The project will also abandon a 36" cmp "bypass" pipe running in a southerly direction along the west side of NH Route 106 for about 500 feet. Where this bypass culvert crosses the roadway will be returned to a catch basin inlet culvert crossing, replacing the pipe with an 18" plastic pipe.

FEDERAL FUNDING: 80% with the anticipated utilization of Turnpike Toll Credits as the State's 20% match.

CONTINGENCY: The contingency amount is proposed to be 10% for this contract. This is a one-season contract, short duration, with fixed limits. However, some excavation depths are estimated due to unique existing drainage structures, and the possibility for quantity overruns exists.

PROJECT INITIATED: State's 10-Year Transportation Improvement Program under the "parent" project CRDR (Culvert Replacement/Rehabilitation and Drainage Repairs Program)

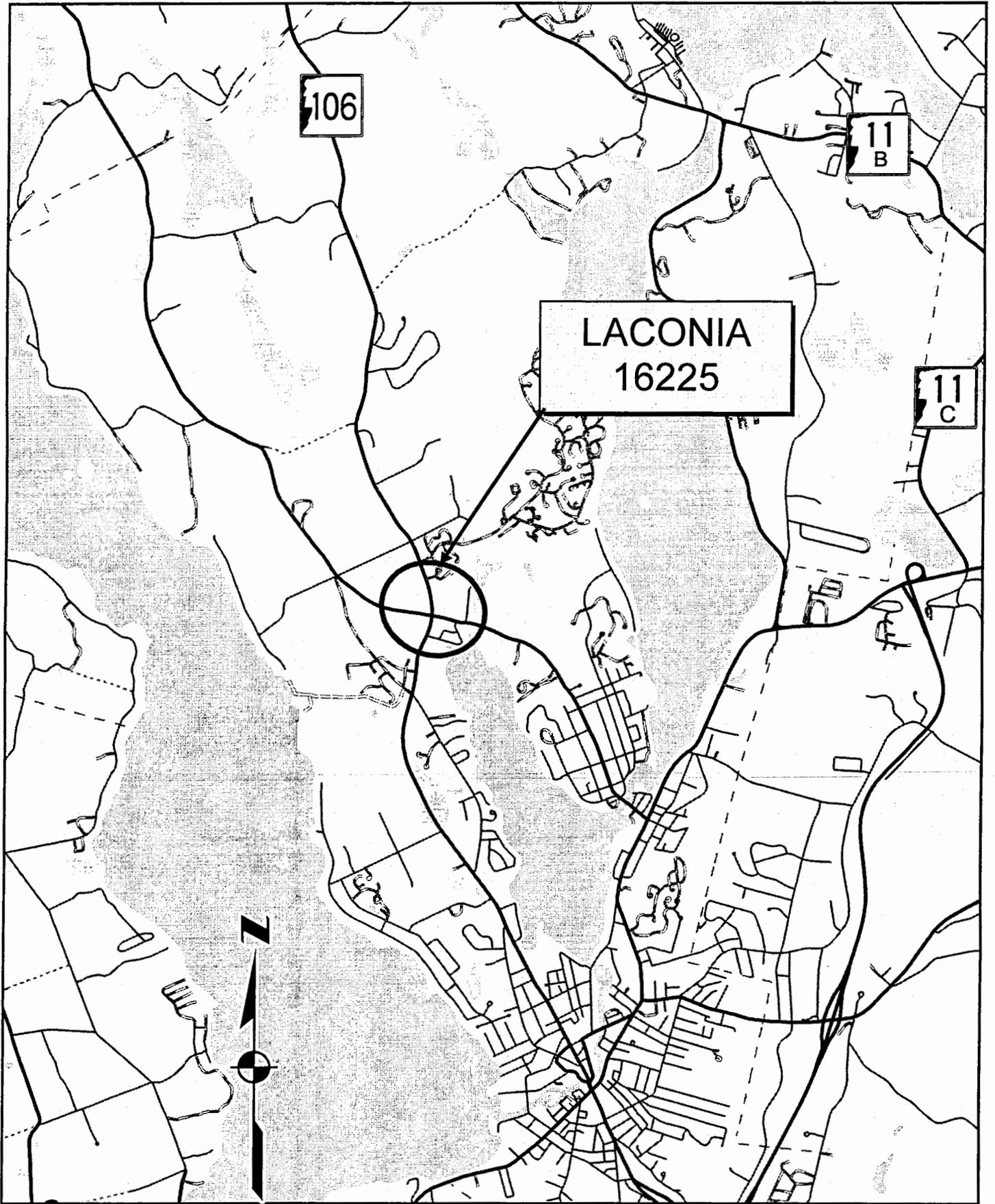
PROJECT EXPLANATION: The pipe replacement is a continuation of a municipal project (#620489) that replaced 250 ft of closed system and daylighted 500 ft of previous closed system drainage to create a natural streambed. This project will complete the replacement of the undersized, aging system to address a history of flooding at this location on NH Route 106.

TRAFFIC IMPLICATION: Single lane two-way traffic will be allowed for the construction of the culverts. No lane closures are allowed between the hours of 6 am and 6 pm and on holidays and weekends. Work will not be performed during NH Motor Speedway (NHMS) Motorcycle Week (June 14-22, 2014), Reach the Beach event (September 12/13, 2014), and holiday 3 day weekends; Labor Day and Memorial Day.

There will be temporary widening at each culvert location to allow construction of the pipe while keeping one 14 foot lane of traffic open.

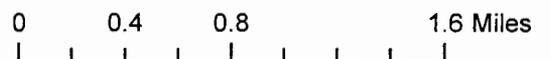
Uniformed Officers with Vehicles will be used to direct traffic during manual override of the signal at Meredith Center Road/Elm Street and NH 106 during single lane two-way operation at the location of the 60" culvert.

FINAL COMPLETION DATE: September 26, 2014



LACONIA 16225 - X-A003(22)

PIPE REPLACEMENT ON NH 106 NEAR ANTHONY DRIVE



**State of New Hampshire
Department of Transportation**

16225.01

Project:	LACONIA X-A003(022) 16225	
County and Code:	BELKNAP COUNTY 001	
Date Bids Open:	May 1, 2014	
Scope of Work:	ROADWAY IMPROVEMENT	
Location:	NH ROUTE 105 (PARADE ROAD)	
Completion Date:	September 26, 2014	
	A NELSON COMMUNICATIONS SERVICES, IN 354 MILL STREET, CENTER CONWAY, NH 03813	\$163,473.00
	B M.E. LATULIPPE CONSTRUCTION, INC. 61 THOMPSON ST., PO BOX 729, ASHLAND, NH 03217	\$190,530.00
	C BUSBY CONSTRUCTION CO., INC. 71 NH ROUTE 111 ATKINSON, NH 03811	\$220,220.00
	D NORTHEAST EARTH MECHANICS, INC. 159 BARNSTEAD RD., PITTSFIELD, NH 03267	\$228,746.75

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	230.00	\$8.00	\$1,840.00	\$10.00	\$2,300.00	\$2.00	\$460.00
202.31	FILL ABANDONED PIPE	CY	175.00	\$105.00	\$18,375.00	\$100.00	\$17,500.00	\$150.00	\$26,250.00
202.32	FILL AND ABANDON STRUCT.	CY	7.00	\$95.00	\$665.00	\$100.00	\$700.00	\$125.00	\$875.00
203.1	COMMON EXCAVATION	CY	10.00	\$20.00	\$200.00	\$25.00	\$250.00	\$25.00	\$250.00
203.601	EMBANKMENT IN PLACE	CY	25.00	\$15.00	\$375.00	\$15.00	\$375.00	\$10.00	\$250.00
206.1	COMMON STRUCTURE EXCAVATION	CY	375.00	\$15.00	\$5,625.00	\$60.00	\$22,500.00	\$12.00	\$4,500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$25.00	\$250.00	\$60.00	\$600.00	\$50.00	\$500.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	105.00	\$175.00	\$18,375.00	\$210.00	\$22,050.00	\$185.00	\$19,425.00
403.6	PAVEMENT JOINT ADHESIVE	LF	530.00	\$4.00	\$2,120.00	\$0.50	\$265.00	\$3.50	\$1,855.00
520.1	CONCRETE CLASS A	CY	15.00	\$400.00	\$6,000.00	\$800.00	\$12,000.00	\$500.00	\$7,500.00
544.1	REINFORCING STEEL (ROADWAY)	LB	75.00	\$2.00	\$150.00	\$2.00	\$150.00	\$2.00	\$150.00
585.3	STONE FILL, CLASS C	CY	15.00	\$60.00	\$900.00	\$25.00	\$375.00	\$50.00	\$750.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	40.00	\$4.00	\$160.00	\$4.00	\$160.00	\$2.00	\$80.00
603.0001	VIDEO INSPECTION	LF	376.00	\$3.00	\$1,128.00	\$5.00	\$1,880.00	\$1.00	\$376.00
603.37060	END SECTIONS 60" I.D. IMPROVED INLET	EA	1.00	\$20,000.00	\$20,000.00	\$1,000.00	\$1,000.00	\$20,000.00	\$20,000.00
603.82218	18" PE PIPE (TYPE S)	LF	260.00	\$40.00	\$10,400.00	\$40.00	\$10,400.00	\$95.00	\$24,700.00
603.82260	60" PE PIPE (TYPE S)	LF	120.00	\$140.00	\$16,800.00	\$120.00	\$14,400.00	\$265.00	\$31,800.00
603.99036	36" TEMPORARY DRAIN PIPE	LF	25.00	\$35.00	\$875.00	\$80.00	\$2,000.00	\$65.00	\$1,625.00
604.1941	SPECIAL CATCH BASIN TYPE G 4 FT DIAMETER	U	1.50	\$2,500.00	\$3,750.00	\$3,000.00	\$4,500.00	\$2,500.00	\$3,750.00
604.32	DRAINAGE MANHOLES	U	1.40	\$2,400.00	\$3,360.00	\$3,000.00	\$4,200.00	\$2,000.00	\$2,800.00
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.30	\$2,500.00	\$3,250.00	\$3,500.00	\$4,550.00	\$2,500.00	\$3,250.00

Item No:	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total		
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	1.00	\$700.00	\$700.00	\$500.00	\$500.00	\$650.00	\$650.00	\$650.00	
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	9,000.00	\$1.00	\$9,000.00	\$1.00	\$9,000.00	\$1.00	\$9,000.00	\$9,000.00	
618.7	FLAGGERS	HR	100.00	\$25.00	\$2,500.00	\$23.00	\$2,300.00	\$23.00	\$2,300.00	\$2,300.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$1,450.00	\$1,450.00	\$5,000.00	\$5,000.00	\$13,849.00	\$13,849.00	\$13,849.00	
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,000.00	\$2,000.00	\$1,500.00	\$3,000.00	\$800.00	\$1,600.00	\$1,600.00	
622.1	STEEL WITNESS MARKERS	EA	1.00	\$40.00	\$40.00	\$40.00	\$40.00	\$30.00	\$30.00	\$30.00	
628.2	SAWED BITUMINOUS PAVEMENT	LF	370.00	\$3.00	\$1,110.00	\$3.00	\$1,110.00	\$2.00	\$740.00	\$740.00	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	850.00	\$1.00	\$850.00	\$0.50	\$425.00	\$1.10	\$935.00	\$935.00	
641	LOAM	CY	125.00	\$30.00	\$3,750.00	\$25.00	\$3,125.00	\$25.00	\$3,125.00	\$3,125.00	
645.3	EROSION STONE	TON	40.00	\$40.00	\$1,600.00	\$20.00	\$800.00	\$25.00	\$1,000.00	\$1,000.00	
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	50.00	\$5.00	\$250.00	\$8.00	\$400.00	\$4.00	\$200.00	\$200.00	
645.531	SILT FENCE	LF	700.00	\$3.00	\$2,100.00	\$3.00	\$2,100.00	\$2.00	\$1,400.00	\$1,400.00	
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$1,600.00	
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	25.00	\$45.00	\$1,125.00	\$90.00	\$2,250.00	\$55.00	\$1,375.00	\$1,375.00	
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,100.00	\$1.00	\$1,100.00	\$0.75	\$825.00	\$0.70	\$770.00	\$770.00	
670.04601	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$4,000.00	
670.04602	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$6,000.00	
692	MOBILIZATION	U	1.00	\$11,500.00	\$11,500.00	\$20,000.00	\$20,000.00	\$14,700.00	\$14,700.00	\$14,700.00	
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$300.00	\$300.00	\$500.00	\$500.00	\$800.00	\$800.00	\$800.00	

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
					\$163,473.00		\$190,530.00		\$220,220.00

D

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	230.00	\$10.50	\$2,415.00				
202.31	FILL ABANDONED PIPE	CY	175.00	\$127.00	\$22,225.00				
202.32	FILL AND ABANDON STRUCT.	CY	7.00	\$134.00	\$938.00				
203.1	COMMON EXCAVATION	CY	10.00	\$10.50	\$105.00				
203.601	EMBANKMENT IN PLACE	CY	25.00	\$4.50	\$112.50				
206.1	COMMON STRUCTURE EXCAVATION	CY	375.00	\$15.50	\$5,812.50				
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$100.00	\$1,000.00				
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	105.00	\$165.00	\$17,325.00				
403.6	PAVEMENT JOINT ADHESIVE	LF	530.00	\$7.00	\$3,710.00				
520.1	CONCRETE CLASS A	CY	15.00	\$660.00	\$9,900.00				
544.1	REINFORCING STEEL (ROADWAY)	LB	75.00	\$0.01	\$0.75				
585.3	STONE FILL, CLASS C	CY	15.00	\$44.00	\$660.00				
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	40.00	\$11.00	\$440.00				
603.0001	VIDEO INSPECTION	LF	376.00	\$2.00	\$752.00				
603.37060	END SECTIONS 60" I.D. IMPROVED INLET	EA	1.00	\$17,200.00	\$17,200.00				
603.82218	18" PE PIPE (TYPE S)	LF	260.00	\$93.00	\$24,180.00				
603.82260	60" PE PIPE (TYPE S)	LF	120.00	\$238.00	\$28,560.00				
603.99036	36" TEMPORARY DRAIN PIPE	LF	25.00	\$212.00	\$5,300.00				
604.1941	SPECIAL CATCH BASIN TYPE G 4 FT DIAMETER	U	1.50	\$4,230.00	\$6,345.00				
604.32	DRAINAGE MANHOLES	U	1.40	\$3,860.00	\$5,404.00				
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.30	\$2,670.00	\$3,471.00				

Item

D

Item No:	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	1.00	\$1,100.00	\$1,100.00				
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	9,000.00	\$1.00	\$9,000.00				
618.7	FLAGGERS	HR	100.00	\$24.00	\$2,400.00				
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$8,400.00	\$8,400.00				
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,300.00	\$2,600.00				
622.1	STEEL WITNESS MARKERS	EA	1.00	\$31.00	\$31.00				
628.2	SAWED BITUMINOUS PAVEMENT	LF	370.00	\$2.00	\$740.00				
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	850.00	\$1.15	\$977.50				
641	LOAM	CY	125.00	\$13.00	\$1,625.00				
645.3	EROSION STONE	TON	40.00	\$43.00	\$1,720.00				
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	50.00	\$6.25	\$312.50				
645.531	SILT FENCE	LF	700.00	\$3.25	\$2,275.00				
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,750.00	\$2,750.00				
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	25.00	\$50.00	\$1,250.00				
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,100.00	\$0.80	\$880.00				
670.04601	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$4,700.00	\$4,700.00				
670.04602	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$3,750.00	\$3,750.00				
692	MOBILIZATION	U	1.00	\$22,000.00	\$22,000.00				
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,380.00	\$1,380.00				

Item

No: Description Unit Unit Price Quantity Unit Price Total Unit Price Total Unit Price Total

699 MISCELLANEOUS \$ 5,000.00 \$1.00 \$5,000.00

TEMPORARY EROSION AND
SEDIMENT CONTROL

\$228,746.75

D

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	
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	230.00	\$8.00	\$1,840.00	\$3.00	\$690.00	\$1,150.00
202.31	FILL ABANDONED PIPE	CY	175.00	\$105.00	\$18,375.00	\$180.00	\$31,500.00	(\$13,125.00)
202.32	FILL AND ABANDON STRUCT.	CY	7.00	\$95.00	\$665.00	\$175.00	\$1,225.00	(\$560.00)
203.1	COMMON EXCAVATION	CY	10.00	\$20.00	\$200.00	\$25.00	\$250.00	(\$50.00)
203.601	EMBANKMENT IN PLACE	CY	25.00	\$15.00	\$375.00	\$18.00	\$450.00	(\$75.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	375.00	\$15.00	\$5,625.00	\$25.00	\$9,375.00	(\$3,750.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$25.00	\$250.00	\$40.00	\$400.00	(\$150.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	105.00	\$175.00	\$18,375.00	\$140.00	\$14,700.00	\$3,675.00
403.6	PAVEMENT JOINT ADHESIVE	LF	530.00	\$4.00	\$2,120.00	\$5.00	\$2,650.00	(\$530.00)
520.1	CONCRETE CLASS A REINFORCING STEEL (ROADWAY)	CY	15.00	\$400.00	\$6,000.00	\$575.00	\$8,625.00	(\$2,625.00)
544.1	STONE FILL, CLASS C	LB	75.00	\$2.00	\$150.00	\$2.50	\$187.50	(\$37.50)
585.3	GEOTEXTILE, PERM CONTROL CL.2, NON-WOVEN	CY	15.00	\$60.00	\$900.00	\$35.00	\$525.00	\$375.00
593.421	VIDEO INSPECTION	SY	40.00	\$4.00	\$160.00	\$3.00	\$120.00	\$40.00
603.0001	END SECTIONS 60" I.D. IMPROVED INLET	LF	376.00	\$3.00	\$1,128.00	\$1.50	\$564.00	\$564.00
603.37060	18" PE PIPE (TYPE S)	EA	1.00	\$20,000.00	\$20,000.00	\$18,000.00	\$18,000.00	\$2,000.00
603.82218	60" PE PIPE (TYPE S)	LF	260.00	\$40.00	\$10,400.00	\$45.00	\$11,700.00	(\$1,300.00)
603.82260	36" TEMPORARY DRAIN PIPE	LF	120.00	\$140.00	\$16,800.00	\$260.00	\$31,200.00	(\$14,400.00)
603.99036	SPECIAL CATCH BASIN TYPE G 4 FT DIAMETER	LF	25.00	\$35.00	\$875.00	\$45.00	\$1,125.00	(\$250.00)
604.1941	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.50	\$2,500.00	\$3,750.00	\$2,600.00	\$3,900.00	(\$150.00)
604.32		U	1.40	\$2,400.00	\$3,360.00	\$1,900.00	\$2,660.00	\$700.00
604.325		U	1.30	\$2,500.00	\$3,250.00	\$2,800.00	\$3,640.00	(\$390.00)

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	
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	1.00	\$700.00	\$700.00	\$500.00	\$500.00	\$200.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	9,000.00	\$1.00	\$9,000.00	\$1.00	\$9,000.00	\$0.00
618.7	FLAGGERS	HR	100.00	\$25.00	\$2,500.00	\$28.00	\$2,800.00	(\$300.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$1,450.00	\$1,450.00	\$8,000.00	\$8,000.00	(\$6,550.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00	(\$2,000.00)
622.1	STEEL WITNESS MARKERS	EA	1.00	\$40.00	\$40.00	\$50.00	\$50.00	(\$10.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	370.00	\$3.00	\$1,110.00	\$2.00	\$740.00	\$370.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	850.00	\$1.00	\$850.00	\$1.50	\$1,275.00	(\$425.00)
641	LOAM	CY	125.00	\$30.00	\$3,750.00	\$28.00	\$3,500.00	\$250.00
645.3	EROSION STONE	TON	40.00	\$40.00	\$1,600.00	\$40.00	\$1,600.00	\$0.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	50.00	\$5.00	\$250.00	\$6.00	\$300.00	(\$50.00)
645.531	SILT FENCE	LF	700.00	\$3.00	\$2,100.00	\$4.00	\$2,800.00	(\$700.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	25.00	\$45.00	\$1,125.00	\$75.00	\$1,875.00	(\$750.00)
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,100.00	\$1.00	\$1,100.00	\$1.00	\$1,100.00	\$0.00
670.04601	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	(\$2,500.00)
670.04602	CONSTRUCT AND REMOVE TEMPORARY WIDENING	U	1.00	\$1,000.00	\$1,000.00	\$6,750.00	\$6,750.00	(\$5,750.00)
692	MOBILIZATION	U	1.00	\$11,500.00	\$11,500.00	\$12,000.00	\$12,000.00	(\$500.00)
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$300.00	\$300.00	\$1,000.00	\$1,000.00	(\$700.00)

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	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
					\$163,473.00		\$211,276.50	(\$47,803.50)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
5/22/2014

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 THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Danielle Rice
	PHONE (A/C No. Ext): (603) 224-2562 FAX (A/C No.): (603) 224-8012
	E-MAIL ADDRESS: drice@rowleyagency.com
	INSURER(S) AFFORDING COVERAGE
	INSURER A: Firemen's Ins Co of Wash. DC NAIC # 21784
	INSURER B: Acadia Insurance Company NAIC # 31325
	INSURER C:
	INSURER D:
	INSURER E:
	INSURER F:

COVERAGES CERTIFICATE NUMBER: 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 checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		CPA0278338-16	6/1/2014	6/1/2015	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 250,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/>					
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS		CAA0278339-16	6/1/2014	6/1/2015	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB EXCESS LIAB DED <input checked="" type="checkbox"/> RETENTION \$ 0	<input checked="" type="checkbox"/> OCCUR CLAIMS-MADE	CUA0278340-16	6/1/2014	6/1/2015	EACH OCCURRENCE \$ 2,000,000 AGGREGATE \$ 2,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N N/A	WPA0278341-16 3A States: NH & ME	6/1/2014	6/1/2015	<input checked="" type="checkbox"/> WC STATUTORY LIMITS 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		CNA0279034-17	6/1/2014	6/1/2015	Limit \$225,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Roadway Improvements (16225), Laconia, NH - NH Route 106 (Parade Road)

CERTIFICATE HOLDER

CANCELLATION

State of NH DOT PO Box 483 7 Hazen Drive Concord, NH 03301	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 Danielle Rice/DJR <i>Danielle Rice</i>



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
5/6/2014

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.

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PRODUCER THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Danielle Rice	
	PHONE (A/C No. Ext): (603) 224-2562 FAX (A/C No): (603) 224-8012 E-MAIL ADDRESS: drice@rowleyagency.com	
INSURED State of NH Department of Transportation c/o Nelson Communications Services, Inc. 354 Mill Street Center Conway NH 03813	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: Acadia Insurance Company	31325
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	

COVERAGES CERTIFICATE NUMBER: 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		OCP5155116-10	6/4/2014	6/4/2015	EACH OCCURRENCE \$ 2,000,000
	<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 \$
	<input type="checkbox"/> Protective Liability					GENERAL AGGREGATE \$ 3,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					PRODUCTS - COMP/OP AGG \$
	<input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <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) \$
	<input type="checkbox"/> UMBRELLA LIAB	<input type="checkbox"/> OCCUR				EACH OCCURRENCE \$
	<input type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> CLAIMS-MADE				AGGREGATE \$
	<input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY					WC STATUTORY LIMITS OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	N/A			E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below					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)

CERTIFICATE HOLDER CANCELLATION

CERTIFICATE HOLDER	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 Danielle Rice/DJR <i>Danielle Rice</i>