



Victoria F. Sheehan  
Commissioner

THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.  
Assistant Commissioner

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

Bureau of Construction  
July 13, 2018

**REQUESTED ACTION**

1. Authorize the Department of Transportation to enter into a contract with Weaver Bros. Construction Co., Inc., (Vendor 154074) of Bow, NH on the basis of a low bid of \$2,631,812.60 for widening NH 106 from 800' south of Mudgett Hill Road to 1,400' north of the NH Motor Speedway South Entrance, from the date of Governor and Council approval through November 22, 2019 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2019 and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2020 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054 Consolidated Federal Aid 400-500870 Highway Contract Payments	\$2,000,000.00	\$631,812.60

2. Further authorize that a contingency in the amount of \$184,226.88 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 7% of the contract amount.

Funding is available as follows:	<u>FY 2019</u>	<u>FY 2020</u>
04-96-96-963515-3054 Consolidated Federal Aid 400-500870 Highway Contract Payments		\$184,226.88

**EXPLANATION**

This project is part of the State's Ten Year Transportation Improvement Plan. This project consists of widening NH 106 from 800' south of Mudgett Hill Rd to 1,400' north of the NH Motor Speedway South Entrance (from 48' wide to 60' wide) to provide a 12' center turn lane and 6' wide curbed grass panels from Clough Hill Rd to the NHMS South Entrance. Other work includes construction of three stormwater treatment areas, installation of closed drainage, culvert replacement and rehabilitation, and guardrail replacement.

The project will improve traffic operations and safety for both daily traffic and NH Motor Speedway special event traffic, and provide a pavement structure that meets current and future traffic loading. Stormwater treatment areas will mitigate the effects of the additional impervious area.

This segment of NH 106 was originally constructed in 1954 and was step-widened to its current 48' width in 1997. Minor pavement rehabilitation treatments were performed in 1992 and 2014.

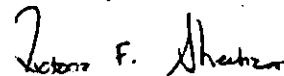
The proposed contingency amount is 7% of the contract amount. This is to account for the risks associated with rehabilitation of two large culvert crossings, treatment pond excavation and dewatering, unanticipated traffic control needs, and an aggressive two-season construction schedule with significant time restrictions due to special events.

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.

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,



Victoria F. Sheehan  
Commissioner

VFS/md

Department Estimate: \$2,875,188.50  
Contract Amount: \$2,631,812.60  
Under Estimate: \$ 243,375.90  
Attachments

May 18, 2018

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** Widen NH 106 from 800' south of Mudgett Hill Rd to 1,400' north of the NH Motor Speedway South Entrance (from 48' wide to 60' wide) to provide a 12' center turn lane and 6' wide curbed grass panels from Clough Hill Rd to the NHMS South Entrance. Other work includes construction of three stormwater treatment areas, installation of closed drainage, culvert replacement and rehabilitation, and guardrail replacement.

**FEDERAL FUNDING:** 80% (Program "None-Highway") with anticipated utilization of Turnpike Toll Credits for the State's 20% match.

**CONTINGENCY:** The proposed contingency amount is 7% of the contract amount. This is to account for the risks associated with rehabilitation of two large culvert crossings, treatment pond excavation and dewatering, unanticipated traffic control needs, and an aggressive two-season construction schedule with significant time restrictions due to special events.

**PROJECT INITIATED:** This project was initiated through State 10 year Transportation Plan.

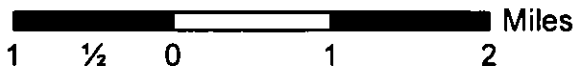
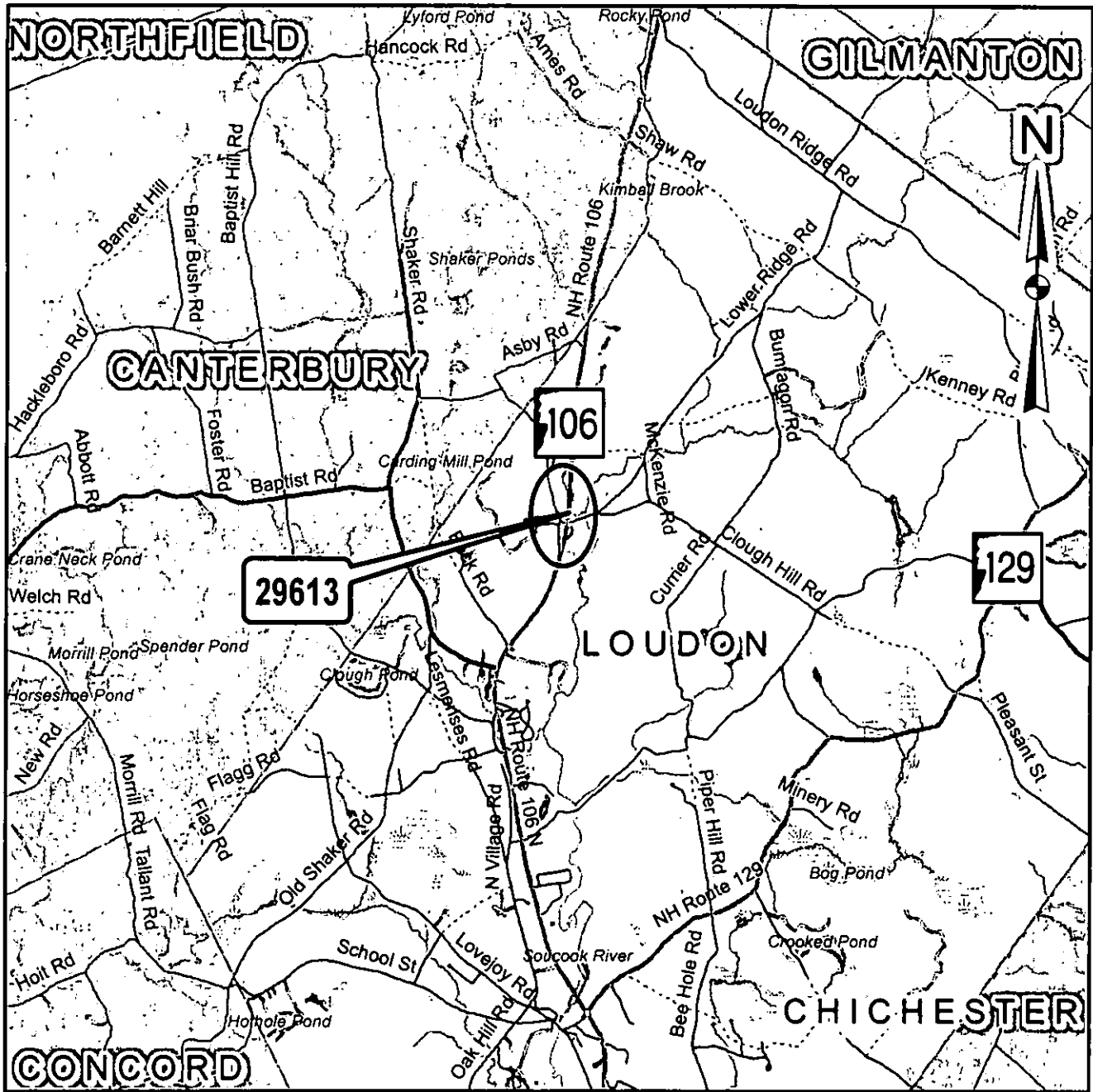
**PROJECT EXPLANATION:** The project will improve traffic operations and safety for both daily traffic and NH Motor Speedway special event traffic, and provide a pavement structure that meets current and future traffic loading. Stormwater treatment areas will mitigate the effects of the additional impervious area.

This segment of NH 106 was originally constructed in 1954 and was step-widened to its current 48' width in 1997. Minor pavement rehabilitation treatments were performed in 1992 and 2014.

**TRAFFIC IMPLICATION:** Two way traffic will be maintained during most work operations and during non-work hours. Daily shoulder closures and short term lane shifts will be required on NH 106. Lane closures will not be allowed during the AM and PM peak hours. Culvert replacements that require one lane alternating two way traffic will be performed at night. One lane, alternating two-way traffic will be required on side roads for drainage construction and paving operations. Step widening in existing guardrail areas will require shoulder closures with concrete barrier. Reclaim operations will be performed full width in relatively short segments to minimize the duration of unpaved surface. Speed reduction, from 55 mph to 45 mph, is proposed during work hours only.

**FINAL COMPLETION DATE:** November 22, 2019

# Loudon - NH 106



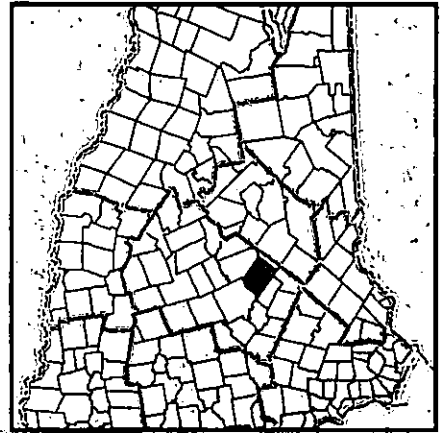
**LEGEND**

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

*New Hampshire*  
**DOT**  
 Department of Transportation

State #: 29613  
 Federal #: X-A004 (201)

**LOCATION MAP**





# ABC Bid Data

LOUDON - CANTERBURY

29613

X-A004(201)

<b>PROJECT:</b>	LOUDON - CANTERBURY	<b>Awarded To:</b>	WEAVER BROS. CONST. CO., INC.	<b>Certified by:</b>	<u>PETER E. STAMNAS</u> Director of Project Development
<b>STATE PROJECT NUMBER:</b>	29613		1629 RTE 3A BOW, NH 03304		
<b>FED. PROJECT NUMBER:</b>	X-A004(201)	<b>Amount:</b>	\$2,631,812.60		
<b>DATE BIDS OPEN:</b>	June 21, 2018, 2:00	<b>Award Date:</b>			
<b>SCOPE OF WORK:</b>	NH 106 Improvements to enhance traffic operations/safety from Clough Hill Road to Shaws Road				
<b>COMPLETION DATE:</b>	November 22, 2019				
<b>LOCATION:</b>	Merrimack				

## Summary of Bidders

Contractor	Bid Amount	Rank
WEAVER BROS. CONST. CO. INC. 1629 RTE 3A BOW NH 03304	\$2,631,812.60	A
MERRILL F L CONSTRUCTION 35 VETERANS DRIVE, LOUDON NH 03307	\$2,825,310.95	B
COLEMAN ALVIN J & SON INC. 9 NH ROUTE 113, CONWAY NH 03818-9505	\$2,878,742.50	C
BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111, ATKINSON NH 03811	\$3,095,785.00	D
PIPER, R. M. INC. 141 SMITH BRIDGE RD, PO BOX 490, PLYMOUTH NH 03264-0490	\$3,128,654.00	E
NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD, PITTSFIELD NH 03263	\$3,383,687.50	F

Item No.	Description	Unit	Quantity	P&AE		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		MERRILL F. L. CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	2.20	\$10,000.00	\$22,000.00	\$13,000.00	\$28,600.00	\$9,100.00	\$20,020.00
201.21	REMOVING SMALL TREES	EA	10.00	\$400.00	\$4,000.00	\$850.00	\$8,500.00	\$323.00	\$3,230.00
201.22	REMOVING LARGE TREES	EA	2.00	\$1,000.00	\$2,000.00	\$1,850.00	\$3,700.00	\$2,150.00	\$4,300.00
201.4	REMOVING STUMPS	EA	4.00	\$350.00	\$1,400.00	\$180.00	\$720.00	\$377.00	\$1,508.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	360.00	\$5.00	\$1,800.00	\$1.50	\$540.00	\$8.60	\$3,096.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	300.00	\$6.00	\$1,800.00	\$5.50	\$1,650.00	\$8.60	\$2,580.00
202.31	FILL ABANDONED PIPE	CY	9.00	\$400.00	\$3,600.00	\$275.00	\$2,475.00	\$118.00	\$1,062.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	220.00	\$10.00	\$2,200.00	\$8.90	\$1,518.00	\$18.00	\$3,960.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	16.00	\$30.00	\$480.00	\$30.00	\$480.00	\$18.00	\$288.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$500.00	\$1,000.00	\$150.00	\$300.00	\$360.00	\$720.00
202.7	REMOVAL OF GUARDRAIL	LF	3,925.00	\$2.00	\$7,850.00	\$2.20	\$8,635.00	\$3.20	\$12,560.00
203.1	COMMON EXCAVATION	CY	3,250.00	\$12.00	\$39,000.00	\$7.50	\$24,375.00	\$7.40	\$24,050.00
203.11	COMMON EXCAVATION - LRS	CY	2,780.00	\$12.00	\$33,360.00	\$7.50	\$20,850.00	\$14.30	\$39,754.00
203.4	MUCK EXCAVATION	CY	100.00	\$25.00	\$2,500.00	\$11.25	\$1,125.00	\$14.30	\$1,430.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	10.00	\$1,200.00	\$12,000.00	\$1,000.00	\$10,000.00	\$1,200.00	\$12,000.00
203.801	EMBANKMENT-IN-PLACE	CY	7,500.00	\$7.00	\$52,500.00	\$7.80	\$58,500.00	\$3.15	\$23,625.00
206.1	COMMON STRUCTURE EXCAVATION	CY	5,200.00	\$14.00	\$72,800.00	\$9.00	\$46,800.00	\$10.80	\$56,160.00
206.2	ROCK STRUCTURE EXCAVATION	CY	100.00	\$90.00	\$9,000.00	\$56.00	\$5,600.00	\$26.20	\$2,620.00
209.1	GRANULAR BACKFILL	CY	200.00	\$25.00	\$5,000.00	\$22.85	\$4,530.00	\$24.75	\$4,950.00
209.3	GRANULAR BACKFILL (SAND)	CY	525.00	\$25.00	\$13,125.00	\$27.50	\$14,437.50	\$19.75	\$10,368.75
214.	FINE GRADING	U	1.00	\$70,000.00	\$70,000.00	\$41,000.00	\$41,000.00	\$21,300.00	\$21,300.00
304.101	SAND	CY	900.00	\$22.00	\$19,800.00	\$16.50	\$14,850.00	\$24.15	\$21,735.00
304.201	GRAVEL	CY	1,330.00	\$24.00	\$31,920.00	\$16.50	\$21,945.00	\$14.90	\$19,817.00
304.301	CRUSHED GRAVEL	CY	2,400.00	\$27.00	\$64,800.00	\$27.75	\$66,600.00	\$20.60	\$49,440.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	800.00	\$30.00	\$24,000.00	\$28.75	\$23,000.00	\$38.10	\$30,480.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	600.00	\$31.00	\$18,600.00	\$33.50	\$20,100.00	\$23.90	\$14,340.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	23,500.00	\$2.00	\$47,000.00	\$1.20	\$28,200.00	\$2.00	\$47,000.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$100.00	\$22,500.00	\$72.50	\$16,312.50	\$83.35	\$18,753.75
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,100.00	\$71.00	\$504,100.00	\$61.50	\$436,650.00	\$67.70	\$480,670.00

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		MERRILL F. L. CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	630.00	\$125.00	\$78,750.00	\$110.00	\$69,300.00	\$122.00	\$76,860.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,100.00	\$1.25	\$8,875.00	\$1.60	\$11,360.00	\$1.50	\$10,650.00
403.8	PAVEMENT JOINT ADHESIVE	LF	33,000.00	\$0.20	\$6,600.00	\$0.25	\$8,250.00	\$0.25	\$8,250.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	850.00	\$3.50	\$2,975.00	\$4.30	\$3,655.00	\$3.25	\$2,762.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,850.00	\$8.00	\$13,200.00	\$5.50	\$9,075.00	\$5.40	\$8,910.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$4,200.00	\$4,200.00	\$6,300.00	\$6,300.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$7,250.00	\$7,250.00	\$16,925.00	\$16,925.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$8,150.00	\$8,150.00	\$14,900.00	\$14,900.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$110.00	\$110.00
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$1,850.00	\$1,850.00	\$8,300.00	\$6,300.00
503.201	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$3,650.00	\$3,650.00	\$10,600.00	\$10,600.00
503.202	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$3,650.00	\$3,650.00	\$10,600.00	\$10,600.00
508.	STRUCTURAL FILL	CY	75.00	\$35.00	\$2,625.00	\$42.00	\$3,150.00	\$28.40	\$2,130.00
520.1	CONCRETE CLASS A	CY	65.00	\$750.00	\$48,750.00	\$915.00	\$59,475.00	\$857.00	\$55,705.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	40.00	\$900.00	\$36,000.00	\$1,000.00	\$40,000.00	\$1,115.00	\$44,600.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	63.00	\$350.00	\$22,050.00	\$755.00	\$47,565.00	\$452.00	\$28,476.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	13.00	\$100.00	\$1,300.00	\$81.00	\$1,053.00	\$118.00	\$1,534.00
544.01	REINFORCING STEEL	LB	21,000.00	\$1.50	\$31,500.00	\$1.60	\$33,600.00	\$3.25	\$68,250.00
585.1	STONE FILL, CLASS A	CY	6.00	\$200.00	\$1,200.00	\$75.00	\$450.00	\$80.00	\$480.00
585.2	STONE FILL, CLASS B	CY	300.00	\$40.00	\$12,000.00	\$39.75	\$11,925.00	\$51.15	\$15,345.00
585.22	STONE FILL, CLASS B, INTERMIXED WITH HUMUS	CY	1,450.00	\$50.00	\$72,500.00	\$45.50	\$65,975.00	\$50.00	\$72,500.00
585.3	STONE FILL, CLASS C	CY	140.00	\$35.00	\$4,900.00	\$31.75	\$4,445.00	\$41.00	\$5,740.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	3,100.00	\$3.00	\$9,300.00	\$2.00	\$6,200.00	\$3.50	\$10,850.00
593.521	PVC GEOMEMBRANE LINER (40 MIL)	SY	1,325.00	\$8.00	\$10,600.00	\$11.00	\$14,575.00	\$11.10	\$14,707.50
603.0001	VIDEO INSPECTION	LF	5,118.00	\$1.25	\$6,395.00	\$1.35	\$6,906.60	\$1.10	\$5,627.60
603.00215	15" R.C. PIPE, 2000D	LF	160.00	\$35.00	\$5,600.00	\$69.30	\$11,088.00	\$47.75	\$7,640.00
603.00218	18" R.C. PIPE, 2000D	LF	224.00	\$45.00	\$10,080.00	\$69.50	\$15,568.00	\$47.75	\$10,696.00
603.00224	24" R.C. PIPE, 2000D	LF	176.00	\$75.00	\$13,200.00	\$105.00	\$18,480.00	\$111.00	\$19,536.00
603.00236	36" R.C. PIPE, 2000D	LF	96.00	\$90.00	\$8,640.00	\$127.50	\$12,240.00	\$131.00	\$12,576.00
603.00372	72" R.C. PIPE, 3000D	LF	64.00	\$500.00	\$32,000.00	\$367.00	\$23,488.00	\$370.00	\$23,680.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$250.00	\$250.00	\$165.00	\$165.00	\$300.00	\$300.00
603.34118	18" STEEL END SECTIONS	EA	14.00	\$300.00	\$4,200.00	\$194.00	\$2,716.00	\$340.00	\$4,760.00

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		MERRILL F. L. CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
603.34124	24" STEEL END SECTIONS	EA	1.00	\$350.00	\$350.00	\$325.00	\$325.00	\$485.00	\$485.00
603.34130	30" STEEL END SECTIONS	EA	3.00	\$425.00	\$1,275.00	\$545.00	\$1,635.00	\$985.00	\$2,955.00
603.44215	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	80.00	\$25.00	\$2,000.00	\$42.00	\$3,360.00	\$38.00	\$3,040.00
603.60015	LAYING/RELAYING 15" DRAINAGE PIPE	LF	240.00	\$50.00	\$12,000.00	\$45.00	\$10,800.00	\$40.00	\$9,600.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$30.00	\$4,200.00	\$34.00	\$4,760.00	\$35.00	\$4,900.00
603.82216	16" PE PIPE (TYPE S)	LF	3,000.00	\$37.00	\$111,000.00	\$29.25	\$87,750.00	\$36.00	\$108,000.00
603.82218	18" PE PIPE (TYPE S)	LF	360.00	\$42.00	\$15,120.00	\$46.50	\$16,740.00	\$45.25	\$16,290.00
603.82224	24" PE PIPE (TYPE S)	LF	640.00	\$50.00	\$32,000.00	\$46.10	\$29,504.00	\$55.00	\$35,200.00
604.0007	POLYETHYLENE LINER	EA	21.00	\$175.00	\$3,675.00	\$133.00	\$2,793.00	\$175.00	\$3,675.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	33.00	\$2,500.00	\$82,500.00	\$1,900.00	\$62,700.00	\$2,635.00	\$86,955.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	3.70	\$3,250.00	\$12,025.00	\$2,600.00	\$9,620.00	\$2,900.00	\$10,730.00
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.20	\$3,500.00	\$7,700.00	\$2,350.00	\$5,170.00	\$3,225.00	\$7,095.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	4.00	\$435.00	\$1,740.00	\$215.00	\$860.00	\$415.00	\$1,660.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$1,685.00	\$1,685.00	\$4,240.00	\$4,240.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	10.00	\$2,000.00	\$20,000.00	\$2,645.00	\$26,450.00	\$2,635.00	\$26,350.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$700.00	\$700.00	\$620.00	\$620.00	\$620.00	\$620.00
606.18001	31" W-BEAM GUARDRAIL WITH 6" OFFSET BLOCK (STEEL POST)	LF	3,275.00	\$18.00	\$58,950.00	\$20.20	\$66,155.00	\$21.00	\$68,775.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,650.00	\$25.00	\$41,250.00	\$15.00	\$24,750.00	\$23.30	\$38,445.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	200.00	\$12.00	\$2,400.00	\$12.95	\$2,590.00	\$13.00	\$2,600.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$2,500.00	\$10,000.00	\$3,685.00	\$14,740.00	\$4,900.00	\$19,600.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	2,650.00	\$17.00	\$45,050.00	\$18.75	\$49,687.50	\$22.00	\$58,300.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	1,620.00	\$6.00	\$9,720.00	\$6.50	\$10,530.00	\$4.30	\$6,966.00
609.930	SPECIAL STRAIGHT GRANITE CURB (REVEAL 12" - 18")	LF	120.00	\$50.00	\$6,000.00	\$76.00	\$9,120.00	\$193.00	\$23,160.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$200.00	\$400.00	\$130.00	\$260.00	\$270.00	\$540.00
616.0301	TRAFFIC SIGN TYPE C	SF	23.00	\$54.00	\$1,242.00	\$54.00	\$1,242.00	\$38.00	\$874.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	2.00	\$50.00	\$100.00	\$40.00	\$80.00	\$38.00	\$76.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	24.00	\$100.00	\$2,400.00	\$85.00	\$2,040.00	\$189.00	\$4,536.00
615.0601	TRAFFIC SIGN TYPE CC	SF	4.00	\$21.00	\$84.00	\$44.00	\$176.00	\$9.15	\$36.60
615.40301	REMOVING SPAN WIRE SIGN STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$3,800.00	\$3,800.00	\$4,300.00	\$4,300.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$2,500.00	\$2,500.00	\$11,000.00	\$11,000.00	\$12,000.00	\$12,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
618.7	FLAGGERS	HR	5,200.00	\$25.00	\$130,000.00	\$25.50	\$132,600.00	\$33.00	\$171,600.00



Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		MERRILL F. L. CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$130,000.00	\$130,000.00	\$62,265.00	\$62,265.00	\$45,200.00	\$45,200.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,500.00	\$14,000.00	\$825.00	\$3,300.00	\$1,600.00	\$6,400.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,500.00	\$7,000.00	\$770.00	\$1,540.00	\$1,600.00	\$3,200.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	40.00	\$40.00	\$1,600.00	\$4.50	\$180.00	\$4.30	\$172.00
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$40.00	\$2,000.00	\$46.00	\$2,300.00	\$45.00	\$2,250.00
622.1	STEEL WITNESS MARKERS	EA	30.00	\$150.00	\$4,500.00	\$32.50	\$975.00	\$33.00	\$990.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	825.00	\$2.00	\$1,650.00	\$1.50	\$1,237.50	\$1.25	\$1,031.25
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	75,000.00	\$0.17	\$12,750.00	\$0.18	\$13,500.00	\$0.43	\$32,250.00
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	200.00	\$1.00	\$200.00	\$2.00	\$400.00	\$4.85	\$970.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	200.00	\$1.20	\$240.00	\$3.25	\$650.00	\$10.75	\$2,150.00
641.	LOAM	CY	875.00	\$20.00	\$13,500.00	\$27.50	\$18,562.50	\$25.00	\$16,875.00
645.3	EROSION STONE	TON	250.00	\$25.00	\$6,250.00	\$26.75	\$6,687.50	\$21.00	\$5,250.00
645.44	TEMPORARY SLOPE MATTING TYPE D (W/LDIFE FRIENDLY)	SY	11,650.00	\$1.75	\$20,387.50	\$2.00	\$23,300.00	\$2.00	\$23,300.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	500.00	\$5.00	\$2,500.00	\$4.80	\$2,400.00	\$4.80	\$2,400.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,850.00	\$4.00	\$11,400.00	\$4.50	\$12,825.00	\$3.80	\$10,830.00
645.531	SILT FENCE	LF	6,000.00	\$2.50	\$15,000.00	\$2.50	\$15,000.00	\$2.70	\$16,200.00
645.611	BONDED FIBER MATRIX (BFM)	LB	2,000.00	\$2.00	\$4,000.00	\$1.35	\$2,700.00	\$1.35	\$2,700.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$4,775.00	\$4,775.00	\$2,700.00	\$2,700.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	400.00	\$85.00	\$34,000.00	\$76.00	\$30,400.00	\$81.00	\$32,400.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	12.00	\$2,150.00	\$25,800.00	\$2,050.00	\$24,600.00	\$2,050.00	\$24,600.00
647.1	HUMUS	CY	2,200.00	\$18.00	\$39,600.00	\$19.50	\$42,900.00	\$20.40	\$44,880.00
647.29	WETLAND HUMUS	CY	60.00	\$50.00	\$3,000.00	\$30.00	\$1,800.00	\$3.35	\$201.00
650.2	LANDSCAPING	U	1.00	\$7,500.00	\$7,500.00	\$13,255.00	\$13,255.00	\$13,000.00	\$13,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$250.00	\$1,000.00	\$160.00	\$640.00	\$215.00	\$860.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$400.00	\$400.00	\$235.00	\$235.00	\$375.00	\$375.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$1,200.00	\$2,400.00	\$2,200.00	\$4,400.00
692.	MOBILIZATION	U	1.00	\$140,000.00	\$140,000.00	\$135,000.00	\$135,000.00	\$90,000.00	\$90,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,500.00	\$1,500.00	\$2,270.00	\$2,270.00	\$1,300.00	\$1,300.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$1,500.00	\$1,500.00	\$4,320.00	\$4,320.00	\$4,300.00	\$4,300.00
698.13	FIELD OFFICE TYPE C	MON	16.00	\$1,500.00	\$24,000.00	\$2,000.00	\$32,000.00	\$2,050.00	\$32,800.00
698.2	PHYSICAL TESTING LABORATORY	MON	8.00	\$900.00	\$7,200.00	\$1,000.00	\$8,000.00	\$1,550.00	\$12,400.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		MERRILL F. L. CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00
<b>Totals:</b>					<b>\$2,875,188.50</b>		<b>\$2,631,812.60</b>		<b>\$2,825,310.95</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$2,875,188.50</b>		<b>\$2,631,812.60</b>		<b>\$2,825,310.95</b>

Item No.	Description	Unit	Quantity	PS&E		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-0505		BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	2.20	\$10,000.00	\$22,000.00	\$12,000.00	\$26,400.00	\$17,500.00	\$38,500.00
201.21	REMOVING SMALL TREES	EA	10.00	\$400.00	\$4,000.00	\$200.00	\$2,000.00	\$850.00	\$8,500.00
201.22	REMOVING LARGE TREES	EA	2.00	\$1,000.00	\$2,000.00	\$600.00	\$1,200.00	\$1,700.00	\$3,400.00
201.4	REMOVING STUMPS	EA	4.00	\$350.00	\$1,400.00	\$200.00	\$800.00	\$150.00	\$600.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	360.00	\$5.00	\$1,800.00	\$7.00	\$2,520.00	\$3.25	\$1,170.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	300.00	\$6.00	\$1,800.00	\$12.00	\$3,600.00	\$3.25	\$975.00
202.31	FILL ABANDONED PIPE	CY	9.00	\$400.00	\$3,600.00	\$200.00	\$1,800.00	\$200.00	\$1,800.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	220.00	\$10.00	\$2,200.00	\$12.00	\$2,640.00	\$15.00	\$3,300.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	16.00	\$30.00	\$480.00	\$12.00	\$192.00	\$17.00	\$272.00
202.6	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$500.00	\$1,000.00	\$300.00	\$600.00	\$190.00	\$380.00
202.7	REMOVAL OF GUARDRAIL	LF	3,925.00	\$2.00	\$7,850.00	\$2.00	\$7,850.00	\$2.10	\$8,242.50
203.1	COMMON EXCAVATION	CY	3,250.00	\$12.00	\$39,000.00	\$9.00	\$29,250.00	\$11.25	\$36,562.50
203.11	COMMON EXCAVATION - LRS	CY	2,780.00	\$12.00	\$33,360.00	\$11.00	\$30,580.00	\$11.25	\$31,275.00
203.4	MUCK EXCAVATION	CY	100.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00	\$11.25	\$1,125.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	10.00	\$1,200.00	\$12,000.00	\$1,000.00	\$10,000.00	\$1,075.00	\$10,750.00
203.601	EMBANKMENT-IN-PLACE	CY	7,500.00	\$7.00	\$52,500.00	\$9.00	\$67,500.00	\$7.15	\$53,625.00
206.1	COMMON STRUCTURE EXCAVATION	CY	5,200.00	\$14.00	\$72,800.00	\$8.00	\$41,600.00	\$10.65	\$55,380.00
206.2	ROCK STRUCTURE EXCAVATION	CY	100.00	\$90.00	\$9,000.00	\$80.00	\$8,000.00	\$105.00	\$10,500.00
209.1	GRANULAR BACKFILL	CY	200.00	\$25.00	\$5,000.00	\$28.00	\$5,600.00	\$32.00	\$6,400.00
209.3	GRANULAR BACKFILL (SAND)	CY	525.00	\$25.00	\$13,125.00	\$26.00	\$13,650.00	\$28.00	\$14,700.00
214.	FINE GRADING	U	1.00	\$70,000.00	\$70,000.00	\$20,000.00	\$20,000.00	\$37,000.00	\$37,000.00
304.101	SAND	CY	900.00	\$22.00	\$19,800.00	\$24.00	\$21,600.00	\$18.85	\$16,785.00
304.201	GRAVEL	CY	1,330.00	\$24.00	\$31,920.00	\$26.00	\$34,580.00	\$27.00	\$35,910.00
304.301	CRUSHED GRAVEL	CY	2,400.00	\$27.00	\$64,800.00	\$28.00	\$67,200.00	\$28.00	\$67,200.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	800.00	\$30.00	\$24,000.00	\$30.00	\$24,000.00	\$25.00	\$20,000.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	600.00	\$31.00	\$18,600.00	\$32.00	\$19,200.00	\$34.00	\$20,400.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	23,500.00	\$2.00	\$47,000.00	\$2.00	\$47,000.00	\$1.85	\$43,475.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$100.00	\$22,500.00	\$75.00	\$16,875.00	\$73.00	\$16,425.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,100.00	\$71.00	\$504,100.00	\$62.50	\$443,750.00	\$63.50	\$450,850.00

Item No.	Description	Unit	Quantity	P&E		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-0505		BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	630.00	\$125.00	\$78,750.00	\$110.00	\$69,300.00	\$110.00	\$69,300.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,100.00	\$1.25	\$8,875.00	\$1.50	\$10,650.00	\$2.25	\$15,975.00
403.6	PAVEMENT JOINT ADHESIVE	LF	33,000.00	\$0.20	\$6,600.00	\$0.23	\$7,590.00	\$0.25	\$8,250.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	850.00	\$3.50	\$2,975.00	\$3.00	\$2,550.00	\$5.00	\$4,250.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,650.00	\$8.00	\$13,200.00	\$5.00	\$8,250.00	\$5.25	\$8,662.50
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00	\$3,500.00	\$3,500.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$16,000.00	\$16,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$25,000.00	\$25,000.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
503.201	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00
503.202	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00
508.	STRUCTURAL FILL	CY	75.00	\$35.00	\$2,625.00	\$32.00	\$2,400.00	\$42.00	\$3,150.00
520.1	CONCRETE CLASS A	CY	65.00	\$750.00	\$48,750.00	\$500.00	\$32,500.00	\$1,475.00	\$95,875.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	40.00	\$900.00	\$36,000.00	\$1,200.00	\$48,000.00	\$1,310.00	\$52,400.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	63.00	\$350.00	\$22,050.00	\$450.00	\$28,350.00	\$445.00	\$28,035.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	13.00	\$100.00	\$1,300.00	\$80.00	\$780.00	\$115.00	\$1,495.00
544.01	REINFORCING STEEL	LB	21,000.00	\$1.50	\$31,500.00	\$2.00	\$42,000.00	\$2.10	\$44,100.00
585.1	STONE FILL, CLASS A	CY	6.00	\$200.00	\$1,200.00	\$100.00	\$600.00	\$105.00	\$630.00
585.2	STONE FILL, CLASS B	CY	300.00	\$40.00	\$12,000.00	\$40.00	\$12,000.00	\$50.00	\$15,000.00
585.22	STONE FILL, CLASS B, INTERMIXED WITH HUMUS	CY	1,450.00	\$50.00	\$72,500.00	\$50.00	\$72,500.00	\$58.00	\$84,100.00
585.3	STONE FILL, CLASS C	CY	140.00	\$35.00	\$4,900.00	\$45.00	\$6,300.00	\$34.00	\$4,760.00
593.411	GEOTEXTILE; PERM CONTROL CL1, NON-WOVEN	SY	3,100.00	\$3.00	\$9,300.00	\$2.50	\$7,750.00	\$2.00	\$6,200.00
593.521	PVC GEOMEMBRANE LINER (40 MIL)	SY	1,325.00	\$8.00	\$10,600.00	\$6.00	\$7,950.00	\$6.90	\$9,142.50
603.0001	VIDEO INSPECTION	LF	5,116.00	\$1.25	\$6,395.00	\$2.00	\$10,232.00	\$1.00	\$5,116.00
603.00215	15" R.C. PIPE, 2000D	LF	160.00	\$35.00	\$5,600.00	\$80.00	\$12,800.00	\$45.00	\$7,200.00
603.00218	18" R.C. PIPE, 2000D	LF	224.00	\$45.00	\$10,080.00	\$84.00	\$18,816.00	\$47.00	\$10,528.00
603.00224	24" R.C. PIPE, 2000D	LF	176.00	\$75.00	\$13,200.00	\$90.00	\$15,840.00	\$73.00	\$12,848.00
603.00236	36" R.C. PIPE, 2000D	LF	96.00	\$90.00	\$8,640.00	\$140.00	\$13,440.00	\$149.00	\$14,304.00
603.00372	72" R.C. PIPE, 3000D	LF	64.00	\$500.00	\$32,000.00	\$400.00	\$25,600.00	\$475.00	\$30,400.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$250.00	\$250.00	\$250.00	\$250.00	\$210.00	\$210.00
603.34118	18" STEEL END SECTIONS	EA	14.00	\$300.00	\$4,200.00	\$375.00	\$5,250.00	\$275.00	\$3,850.00

Item No.	Description	Unit	Quantity	PS&E		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-9505		BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
603.34124	24" STEEL END SECTIONS	EA	1.00	\$350.00	\$350.00	\$600.00	\$600.00	\$450.00	\$450.00
603.34130	30" STEEL END SECTIONS	EA	3.00	\$425.00	\$1,275.00	\$800.00	\$2,400.00	\$700.00	\$2,100.00
603.44215	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	80.00	\$25.00	\$2,000.00	\$60.00	\$4,800.00	\$49.00	\$3,920.00
603.60015	LAYING/RELAYING 15" DRAINAGE PIPE	LF	240.00	\$50.00	\$12,000.00	\$40.00	\$9,600.00	\$30.00	\$7,200.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$30.00	\$4,200.00	\$50.00	\$7,000.00	\$32.00	\$4,480.00
603.82215	15" PE PIPE (TYPE S)	LF	3,000.00	\$37.00	\$111,000.00	\$50.00	\$150,000.00	\$32.00	\$96,000.00
603.82218	18" PE PIPE (TYPE S)	LF	380.00	\$42.00	\$15,120.00	\$54.00	\$19,440.00	\$40.00	\$14,400.00
603.82224	24" PE PIPE (TYPE S)	LF	640.00	\$50.00	\$32,000.00	\$56.00	\$35,840.00	\$52.00	\$33,280.00
604.0007	POLYETHYLENE LINER	EA	21.00	\$175.00	\$3,675.00	\$250.00	\$5,250.00	\$150.00	\$3,150.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	33.00	\$2,500.00	\$82,500.00	\$2,600.00	\$85,800.00	\$2,300.00	\$75,900.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	3.70	\$3,250.00	\$12,025.00	\$3,200.00	\$11,840.00	\$3,200.00	\$11,840.00
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.20	\$3,500.00	\$7,700.00	\$2,800.00	\$6,160.00	\$2,600.00	\$5,720.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	4.00	\$435.00	\$1,740.00	\$500.00	\$2,000.00	\$350.00	\$1,400.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$3,900.00	\$3,900.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	10.00	\$2,000.00	\$20,000.00	\$2,450.00	\$24,500.00	\$2,500.00	\$25,000.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$700.00	\$700.00	\$575.00	\$575.00	\$600.00	\$600.00
606.18001	31" W-BEAM GUARDRAIL WITH 6" OFFSET BLOCK (STEEL POST)	LF	3,275.00	\$18.00	\$58,950.00	\$18.70	\$61,242.50	\$19.50	\$63,862.50
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,850.00	\$25.00	\$41,250.00	\$30.00	\$49,500.00	\$44.00	\$72,600.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	200.00	\$12.00	\$2,400.00	\$12.00	\$2,400.00	\$12.50	\$2,500.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$2,500.00	\$10,000.00	\$2,500.00	\$10,000.00	\$1,400.00	\$5,600.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	2,650.00	\$17.00	\$45,050.00	\$15.25	\$40,412.50	\$16.00	\$42,400.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	1,620.00	\$6.00	\$9,720.00	\$4.00	\$6,480.00	\$6.25	\$10,125.00
609.930	SPECIAL STRAIGHT GRANITE CURB (REVEAL 12" - 18")	LF	120.00	\$50.00	\$6,000.00	\$68.00	\$8,160.00	\$72.00	\$8,640.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$200.00	\$400.00	\$150.00	\$300.00	\$625.00	\$1,250.00
615.0301	TRAFFIC SIGN TYPE C	SF	23.00	\$54.00	\$1,242.00	\$55.00	\$1,265.00	\$37.00	\$851.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	2.00	\$50.00	\$100.00	\$40.00	\$80.00	\$37.00	\$74.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	24.00	\$100.00	\$2,400.00	\$75.00	\$1,800.00	\$185.00	\$4,440.00
615.0601	TRAFFIC SIGN TYPE CC	SF	4.00	\$21.00	\$84.00	\$15.00	\$60.00	\$53.00	\$212.00
615.40301	REMOVING SPAN WIRE SIGN STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$3,500.00	\$3,500.00	\$3,700.00	\$3,700.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$10,500.00	\$10,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
618.7	FLAGGERS	HR	5,200.00	\$25.00	\$130,000.00	\$23.50	\$122,200.00	\$28.50	\$148,200.00

Item No.	Description	Unit	Quantity	P&E		COLEMAN ALVIN J & SON INC 8 NH ROUTE 113 CONWAY, NH 03818-8505		BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$130,000.00	\$130,000.00	\$68,000.00	\$68,000.00	\$125,000.00	\$125,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,500.00	\$14,000.00	\$3,000.00	\$12,000.00	\$11,800.00	\$47,200.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$6,600.00	\$13,200.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	40.00	\$40.00	\$1,600.00	\$4.00	\$160.00	\$4.25	\$170.00
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$40.00	\$2,000.00	\$42.00	\$2,100.00	\$44.00	\$2,200.00
622.1	STEEL WITNESS MARKERS	EA	30.00	\$150.00	\$4,500.00	\$30.00	\$900.00	\$32.00	\$960.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	825.00	\$2.00	\$1,650.00	\$2.00	\$1,650.00	\$1.50	\$1,237.50
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	75,000.00	\$0.17	\$12,750.00	\$0.16	\$12,000.00	\$0.17	\$12,750.00
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	200.00	\$1.00	\$200.00	\$4.90	\$980.00	\$1.85	\$370.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	200.00	\$1.20	\$240.00	\$4.90	\$980.00	\$3.00	\$600.00
641.	LOAM	CY	675.00	\$20.00	\$13,500.00	\$24.00	\$16,200.00	\$27.00	\$18,225.00
645.3	EROSION STONE	TON	250.00	\$25.00	\$6,250.00	\$22.00	\$5,500.00	\$26.35	\$6,587.50
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	11,650.00	\$1.75	\$20,387.50	\$1.85	\$21,552.50	\$1.95	\$22,717.50
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	500.00	\$5.00	\$2,500.00	\$4.45	\$2,225.00	\$4.75	\$2,375.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,850.00	\$4.00	\$11,400.00	\$4.00	\$11,400.00	\$4.50	\$12,825.00
645.531	SILT FENCE	LF	6,000.00	\$2.50	\$15,000.00	\$2.50	\$15,000.00	\$2.75	\$16,500.00
645.611	BONDED FIBER MATRIX (BFM)	LB	2,000.00	\$2.00	\$4,000.00	\$1.25	\$2,500.00	\$1.30	\$2,600.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$3,400.00	\$3,400.00	\$3,600.00	\$3,600.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	400.00	\$85.00	\$34,000.00	\$75.00	\$30,000.00	\$80.00	\$32,000.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	12.00	\$2,150.00	\$25,800.00	\$1,900.00	\$22,800.00	\$2,000.00	\$24,000.00
647.1	HUMUS	CY	2,200.00	\$18.00	\$39,600.00	\$20.00	\$44,000.00	\$17.00	\$37,400.00
647.29	WETLAND HUMUS	CY	60.00	\$50.00	\$3,000.00	\$60.00	\$3,600.00	\$40.00	\$2,400.00
650.2	LANDSCAPING	U	1.00	\$7,500.00	\$7,500.00	\$12,050.00	\$12,050.00	\$12,775.00	\$12,775.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$250.00	\$1,000.00	\$150.00	\$600.00	\$135.00	\$540.00
670.0681	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$400.00	\$400.00	\$250.00	\$250.00	\$250.00	\$250.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$2,000.00	\$4,000.00	\$3,800.00	\$7,600.00
692.	MOBILIZATION	U	1.00	\$140,000.00	\$140,000.00	\$250,000.00	\$250,000.00	\$224,000.00	\$224,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,500.00	\$1,500.00	\$2,100.00	\$2,100.00	\$2,200.00	\$2,200.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00
698.13	FIELD OFFICE TYPE C	MON	16.00	\$1,500.00	\$24,000.00	\$2,200.00	\$35,200.00	\$1,995.00	\$31,920.00
698.2	PHYSICAL TESTING LABORATORY	MON	8.00	\$900.00	\$7,200.00	\$1,000.00	\$8,000.00	\$950.00	\$7,600.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00

Item No.	Description	Unit	Quantity	P&E		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-8505		BUSBY CONSTRUCTION CO., INC. 71 ROUTE 111 ATKINSON, NH 03811	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00
<b>Totals:</b>					<b>\$2,875,188.50</b>		<b>\$2,878,742.50</b>		<b>\$3,095,785.00</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$2,875,188.50</b>		<b>\$2,878,742.50</b>		<b>\$3,095,785.00</b>

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	2.20	\$10,000.00	\$22,000.00	\$12,000.00	\$26,400.00	\$11,000.00	\$24,200.00
201.21	REMOVING SMALL TREES	EA	10.00	\$400.00	\$4,000.00	\$950.00	\$9,500.00	\$500.00	\$5,000.00
201.22	REMOVING LARGE TREES	EA	2.00	\$1,000.00	\$2,000.00	\$1,700.00	\$3,400.00	\$1,800.00	\$3,600.00
201.4	REMOVING STUMPS	EA	4.00	\$350.00	\$1,400.00	\$150.00	\$600.00	\$250.00	\$1,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	360.00	\$5.00	\$1,800.00	\$2.50	\$900.00	\$4.00	\$1,440.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	300.00	\$6.00	\$1,800.00	\$2.50	\$750.00	\$7.00	\$2,100.00
202.31	FILL ABANDONED PIPE	CY	9.00	\$400.00	\$3,600.00	\$275.00	\$2,475.00	\$350.00	\$3,150.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	220.00	\$10.00	\$2,200.00	\$20.00	\$4,400.00	\$14.00	\$3,080.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	16.00	\$30.00	\$480.00	\$150.00	\$2,400.00	\$125.00	\$2,000.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$500.00	\$1,000.00	\$250.00	\$500.00	\$400.00	\$800.00
202.7	REMOVAL OF GUARDRAIL	LF	3,925.00	\$2.00	\$7,850.00	\$2.25	\$8,831.25	\$1.50	\$5,887.50
203.1	COMMON EXCAVATION	CY	3,250.00	\$12.00	\$39,000.00	\$10.00	\$32,500.00	\$11.00	\$35,750.00
203.11	COMMON EXCAVATION - LRS	CY	2,780.00	\$12.00	\$33,360.00	\$25.00	\$69,500.00	\$11.00	\$30,580.00
203.4	MUCK EXCAVATION	CY	100.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$20.00	\$2,000.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	10.00	\$1,200.00	\$12,000.00	\$1,250.00	\$12,500.00	\$1,400.00	\$14,000.00
203.801	EMBANKMENT-IN-PLACE	CY	7,500.00	\$7.00	\$52,500.00	\$8.50	\$63,750.00	\$8.00	\$60,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	5,200.00	\$14.00	\$72,800.00	\$12.00	\$62,400.00	\$7.00	\$36,400.00
206.2	ROCK STRUCTURE EXCAVATION	CY	100.00	\$90.00	\$9,000.00	\$50.00	\$5,000.00	\$30.00	\$3,000.00
209.1	GRANULAR BACKFILL	CY	200.00	\$25.00	\$5,000.00	\$30.00	\$6,000.00	\$30.00	\$6,000.00
209.3	GRANULAR BACKFILL (SAND)	CY	525.00	\$25.00	\$13,125.00	\$30.00	\$15,750.00	\$30.00	\$15,750.00
214.	FINE GRADING	U	1.00	\$70,000.00	\$70,000.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00
304.101	SAND	CY	900.00	\$22.00	\$19,800.00	\$21.50	\$19,350.00	\$27.00	\$24,300.00
304.201	GRAVEL	CY	1,330.00	\$24.00	\$31,920.00	\$23.50	\$31,255.00	\$28.00	\$37,240.00
304.301	CRUSHED GRAVEL	CY	2,400.00	\$27.00	\$64,800.00	\$30.00	\$72,000.00	\$35.00	\$84,000.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	800.00	\$30.00	\$24,000.00	\$30.00	\$24,000.00	\$30.00	\$24,000.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	600.00	\$31.00	\$18,600.00	\$35.00	\$21,000.00	\$36.00	\$21,600.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	23,500.00	\$2.00	\$47,000.00	\$2.25	\$52,875.00	\$1.00	\$23,500.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$100.00	\$22,500.00	\$90.00	\$20,250.00	\$75.00	\$16,875.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QCQA TIER 1)	TON	7,100.00	\$71.00	\$504,100.00	\$61.00	\$433,100.00	\$62.50	\$443,750.00



Item No.	Description	Unit	Quantity	PS&E		PPER, R. H. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03284-0490		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	630.00	\$125.00	\$78,750.00	\$110.00	\$69,300.00	\$110.00	\$69,300.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,100.00	\$1.25	\$8,875.00	\$1.60	\$11,360.00	\$1.50	\$10,650.00
403.6	PAVEMENT JOINT ADHESIVE	LF	33,000.00	\$0.20	\$6,600.00	\$0.24	\$7,920.00	\$0.23	\$7,590.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	850.00	\$3.50	\$2,975.00	\$9.00	\$7,650.00	\$3.00	\$2,550.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,650.00	\$8.00	\$13,200.00	\$5.30	\$8,745.00	\$5.00	\$8,250.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$2,000.00	-\$2,000.00	\$8,000.00	\$8,000.00	\$6,000.00	\$6,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$18,500.00	\$18,500.00	\$35,000.00	\$35,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$4,000.00	\$4,000.00	\$35,000.00	\$35,000.00	\$25,000.00	\$25,000.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$1,500.00	\$1,500.00
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$32,500.00	\$32,500.00	\$13,000.00	\$13,000.00
503.201	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$27,500.00	\$27,500.00	\$35,000.00	\$35,000.00
503.202	COFFERDAMS	U	1.00	\$10,000.00	\$10,000.00	\$27,500.00	\$27,500.00	\$35,000.00	\$35,000.00
508.	STRUCTURAL FILL	CY	76.00	\$35.00	\$2,625.00	\$45.00	\$3,375.00	\$60.00	\$4,500.00
520.1	CONCRETE CLASS A	CY	65.00	\$750.00	\$48,750.00	\$1,100.00	\$71,500.00	\$700.00	\$45,500.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	40.00	\$900.00	\$36,000.00	\$1,300.00	\$52,000.00	\$1,000.00	\$40,000.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	63.00	\$350.00	\$22,050.00	\$440.00	\$27,720.00	\$500.00	\$31,500.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	13.00	\$100.00	\$1,300.00	\$110.00	\$1,430.00	\$100.00	\$1,300.00
544.01	REINFORCING STEEL	LB	21,000.00	\$1.50	\$31,500.00	\$2.00	\$42,000.00	\$2.50	\$52,500.00
585.1	STONE FILL, CLASS A	CY	6.00	\$200.00	\$1,200.00	\$50.00	\$300.00	\$50.00	\$300.00
585.2	STONE FILL, CLASS B	CY	300.00	\$40.00	\$12,000.00	\$40.00	\$12,000.00	\$50.00	\$15,000.00
585.22	STONE FILL, CLASS B, INTERMIXED WITH HUMUS	CY	1,450.00	\$50.00	\$72,500.00	\$48.00	\$69,600.00	\$50.00	\$72,500.00
585.3	STONE FILL, CLASS C	CY	140.00	\$35.00	\$4,900.00	\$40.00	\$5,600.00	\$50.00	\$7,000.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	3,100.00	\$3.00	\$9,300.00	\$2.50	\$7,750.00	\$1.25	\$3,875.00
593.521	PVC GEOMEMBRANE LINER (40 MIL)	SY	1,325.00	\$8.00	\$10,600.00	\$11.00	\$14,575.00	\$7.50	\$9,937.50
603.0001	VIDEO INSPECTION	LF	5,116.00	\$1.25	\$6,395.00	\$1.75	\$8,953.00	\$1.00	\$5,116.00
603.00215	15" R.C. PIPE, 2000D	LF	160.00	\$35.00	\$5,600.00	\$38.50	\$6,160.00	\$60.00	\$9,600.00
603.00218	18" R.C. PIPE, 2000D	LF	224.00	\$45.00	\$10,080.00	\$44.50	\$9,968.00	\$80.00	\$17,920.00
603.00224	24" R.C. PIPE, 2000D	LF	176.00	\$75.00	\$13,200.00	\$60.00	\$10,560.00	\$100.00	\$17,600.00
603.00236	36" R.C. PIPE, 2000D	LF	96.00	\$90.00	\$8,640.00	\$110.00	\$10,560.00	\$135.00	\$12,960.00
603.00372	72" R.C. PIPE, 3000D	LF	64.00	\$500.00	\$32,000.00	\$420.00	\$26,880.00	\$425.00	\$27,200.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$250.00	\$250.00	\$300.00	\$300.00	\$150.00	\$150.00
603.34118	18" STEEL END SECTIONS	EA	14.00	\$300.00	\$4,200.00	\$350.00	\$4,900.00	\$210.00	\$2,940.00

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. N. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
603.34124	24" STEEL END SECTIONS	EA	1.00	\$350.00	\$350.00	\$600.00	\$600.00	\$300.00	\$300.00
603.34130	30" STEEL END SECTIONS	EA	3.00	\$425.00	\$1,275.00	\$1,000.00	\$3,000.00	\$850.00	\$2,550.00
603.44215	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	80.00	\$25.00	\$2,000.00	\$40.00	\$3,200.00	\$60.00	\$4,800.00
603.60015	LAYING/RELAYING 15" DRAINAGE PIPE	LF	240.00	\$50.00	\$12,000.00	\$50.00	\$12,000.00	\$30.00	\$7,200.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$30.00	\$4,200.00	\$27.50	\$3,850.00	\$32.00	\$4,480.00
603.82216	15" PE PIPE (TYPE S)	LF	3,000.00	\$37.00	\$111,000.00	\$25.00	\$75,000.00	\$33.50	\$100,500.00
603.82218	18" PE PIPE (TYPE S)	LF	360.00	\$42.00	\$15,120.00	\$50.00	\$18,000.00	\$39.00	\$14,040.00
603.82224	24" PE PIPE (TYPE S)	LF	640.00	\$50.00	\$32,000.00	\$57.50	\$36,800.00	\$46.00	\$29,440.00
604.0007	POLYETHYLENE LINER	EA	21.00	\$175.00	\$3,675.00	\$200.00	\$4,200.00	\$150.00	\$3,150.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	33.00	\$2,500.00	\$82,500.00	\$1,850.00	\$61,050.00	\$2,500.00	\$82,500.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	3.70	\$3,250.00	\$12,025.00	\$2,850.00	\$10,545.00	\$3,400.00	\$12,580.00
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.20	\$3,500.00	\$7,700.00	\$2,800.00	\$6,160.00	\$3,400.00	\$7,480.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	4.00	\$435.00	\$1,740.00	\$715.00	\$2,860.00	\$500.00	\$2,000.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$2,750.00	\$2,750.00	\$1,700.00	\$1,700.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	10.00	\$2,000.00	\$20,000.00	\$2,600.00	\$26,000.00	\$2,300.00	\$23,000.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$700.00	\$700.00	\$600.00	\$600.00	\$700.00	\$700.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,275.00	\$18.00	\$58,950.00	\$20.00	\$65,500.00	\$21.00	\$68,775.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,650.00	\$25.00	\$41,250.00	\$25.00	\$41,250.00	\$60.00	\$99,000.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	200.00	\$12.00	\$2,400.00	\$12.50	\$2,500.00	\$11.00	\$2,200.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$2,500.00	\$10,000.00	\$4,000.00	\$16,000.00	\$4,500.00	\$18,000.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	2,650.00	\$17.00	\$45,050.00	\$20.00	\$53,000.00	\$15.25	\$40,412.50
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	1,620.00	\$6.00	\$9,720.00	\$6.35	\$10,287.00	\$4.00	\$6,480.00
609.930	SPECIAL STRAIGHT GRANITE CURB (REVEAL 12" - 18")	LF	120.00	\$50.00	\$6,000.00	\$72.00	\$8,640.00	\$68.00	\$8,160.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$200.00	\$400.00	\$950.00	\$1,900.00	\$250.00	\$500.00
615.0301	TRAFFIC SIGN TYPE C	SF	23.00	\$54.00	\$1,242.00	\$37.00	\$851.00	\$35.00	\$805.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	2.00	\$50.00	\$100.00	\$37.00	\$74.00	\$35.00	\$70.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	24.00	\$100.00	\$2,400.00	\$185.00	\$4,440.00	\$175.00	\$4,200.00
615.0601	TRAFFIC SIGN TYPE CC	SF	4.00	\$21.00	\$84.00	\$9.00	\$36.00	\$8.50	\$34.00
615.40301	REMOVING SPAN WIRE SIGN STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00	\$3,000.00	\$3,000.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$2,500.00	\$2,500.00	\$9,000.00	\$9,000.00	\$8,500.00	\$8,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00
618.7	FLAGGERS	HR	5,200.00	\$25.00	\$130,000.00	\$36.50	\$189,800.00	\$32.50	\$169,000.00

Item No.	Description	Unit	Quantity	PS&E		PPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$130,000.00	\$130,000.00	\$120,000.00	\$120,000.00	\$30,000.00	\$30,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,500.00	\$14,000.00	\$8,500.00	\$34,000.00	\$5,000.00	\$20,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$3,500.00	\$7,000.00	\$8,500.00	\$17,000.00	\$8,000.00	\$16,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	40.00	\$40.00	\$1,600.00	\$4.25	\$170.00	\$6.00	\$240.00
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$40.00	\$2,000.00	\$45.00	\$2,250.00	\$42.00	\$2,100.00
622.1	STEEL WITNESS MARKERS	EA	30.00	\$150.00	\$4,500.00	\$32.00	\$960.00	\$39.00	\$1,170.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	825.00	\$2.00	\$1,650.00	\$2.25	\$1,856.25	\$1.50	\$1,237.50
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	75,000.00	\$0.17	\$12,750.00	\$0.18	\$13,500.00	\$0.19	\$14,250.00
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	200.00	\$1.00	\$200.00	\$1.85	\$370.00	\$1.80	\$360.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	200.00	\$1.20	\$240.00	\$3.25	\$650.00	\$5.00	\$1,000.00
641.	LOAM	CY	676.00	\$20.00	\$13,500.00	\$40.00	\$27,000.00	\$35.00	\$23,625.00
645.3	EROSION STONE	TON	250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00	\$25.00	\$6,250.00
645.44	TEMPORARY SLOPE MATTING TYPE D (W/LDLIFE FRIENDLY)	SY	11,650.00	\$1.75	\$20,387.50	\$1.70	\$19,805.00	\$1.85	\$21,552.50
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	500.00	\$5.00	\$2,500.00	\$6.75	\$3,375.00	\$4.45	\$2,225.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,850.00	\$4.00	\$11,400.00	\$3.75	\$10,687.50	\$3.50	\$9,975.00
645.531	SILT FENCE	LF	6,000.00	\$2.50	\$15,000.00	\$2.65	\$15,900.00	\$2.50	\$15,000.00
645.611	BONDED FIBER MATRIX (BFM)	LB	2,000.00	\$2.00	\$4,000.00	\$1.25	\$2,500.00	\$1.25	\$2,500.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,500.00	\$3,500.00	\$6,500.00	\$6,500.00	\$3,400.00	\$3,400.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	400.00	\$85.00	\$34,000.00	\$80.00	\$32,000.00	\$50.00	\$20,000.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	12.00	\$2,150.00	\$25,800.00	\$2,225.00	\$26,700.00	\$1,900.00	\$22,800.00
647.1	HUMUS	CY	2,200.00	\$18.00	\$39,600.00	\$16.00	\$35,200.00	\$11.00	\$24,200.00
647.29	WETLAND HUMUS	CY	60.00	\$50.00	\$3,000.00	\$40.00	\$2,400.00	\$20.00	\$1,200.00
650.2	LANDSCAPING	U	1.00	\$7,500.00	\$7,500.00	\$14,000.00	\$14,000.00	\$15,000.00	\$15,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$250.00	\$1,000.00	\$160.00	\$640.00	\$200.00	\$800.00
670.0681	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$400.00	\$400.00	\$200.00	\$200.00	\$300.00	\$300.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$6,000.00	\$12,000.00	\$5,000.00	\$10,000.00
692.	MOBILIZATION	U	1.00	\$140,000.00	\$140,000.00	\$175,000.00	\$175,000.00	\$610,000.00	\$610,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,500.00	\$1,500.00	\$2,250.00	\$2,250.00	\$2,100.00	\$2,100.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$1,500.00	\$1,500.00	\$4,200.00	\$4,200.00	\$4,000.00	\$4,000.00
698.13	FIELD OFFICE TYPE C	MON	16.00	\$1,500.00	\$24,000.00	\$1,250.00	\$20,000.00	\$1,600.00	\$25,600.00
698.2	PHYSICAL TESTING LABORATORY	MON	8.00	\$900.00	\$7,200.00	\$1,250.00	\$10,000.00	\$1,100.00	\$8,800.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00

Item No.	Description	Unit	Quantity	PS&E		PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03254-0490		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00
<b>Totals:</b>					<b>\$2,875,188.50</b>		<b>\$3,128,654.00</b>		<b>\$3,383,687.50</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$2,875,188.50</b>		<b>\$3,128,654.00</b>		<b>\$3,383,687.50</b>

PS&E Comparison

LOUDON - CANTERBURY

29613

X-A004(201)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
201.1	CLEARING AND GRUBBING (F)	A	2.20	\$13,000.00	\$28,600.00	\$10,000.00	\$22,000.00	\$6,600.00
201.21	REMOVING SMALL TREES	EA	10.00	\$850.00	\$8,500.00	\$400.00	\$4,000.00	\$4,500.00
201.22	REMOVING LARGE TREES	EA	2.00	\$1,850.00	\$3,700.00	\$1,000.00	\$2,000.00	\$1,700.00
201.4	REMOVING STUMPS	EA	4.00	\$180.00	\$720.00	\$350.00	\$1,400.00	(\$680.00)
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	360.00	\$1.50	\$540.00	\$5.00	\$1,800.00	(\$1,260.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	300.00	\$5.50	\$1,650.00	\$6.00	\$1,800.00	(\$150.00)
202.31	FILL ABANDONED PIPE	CY	9.00	\$275.00	\$2,475.00	\$400.00	\$3,600.00	(\$1,125.00)
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	220.00	\$6.90	\$1,518.00	\$10.00	\$2,200.00	(\$682.00)
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	16.00	\$30.00	\$480.00	\$30.00	\$480.00	\$0.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$150.00	\$300.00	\$500.00	\$1,000.00	(\$700.00)
202.7	REMOVAL OF GUARDRAIL	LF	3,925.00	\$2.20	\$8,635.00	\$2.00	\$7,850.00	\$785.00
203.1	COMMON EXCAVATION	CY	3,250.00	\$7.50	\$24,375.00	\$12.00	\$39,000.00	(\$14,625.00)
203.11	COMMON EXCAVATION - LRS	CY	2,780.00	\$7.50	\$20,850.00	\$12.00	\$33,360.00	(\$12,510.00)
203.4	MUCK EXCAVATION	CY	100.00	\$11.25	\$1,125.00	\$25.00	\$2,500.00	(\$1,375.00)

203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	10.00	\$1,000.00	\$10,000.00	\$1,200.00	\$12,000.00	(\$2,000.00)
203.601	EMBANKMENT-IN-PLACE	CY	7,500.00	\$7.80	\$58,500.00	\$7.00	\$52,500.00	\$6,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	5,200.00	\$9.00	\$46,800.00	\$14.00	\$72,800.00	(\$26,000.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	100.00	\$56.00	\$5,600.00	\$90.00	\$9,000.00	(\$3,400.00)
209.1	GRANULAR BACKFILL	CY	200.00	\$22.65	\$4,530.00	\$25.00	\$5,000.00	(\$470.00)
209.3	GRANULAR BACKFILL (SAND)	CY	525.00	\$27.50	\$14,437.50	\$25.00	\$13,125.00	\$1,312.50
214.	FINE GRADING	U	1.00	\$41,000.00	\$41,000.00	\$70,000.00	\$70,000.00	(\$29,000.00)
304.101	SAND	CY	900.00	\$16.50	\$14,850.00	\$22.00	\$19,800.00	(\$4,950.00)
304.201	GRAVEL	CY	1,330.00	\$16.50	\$21,945.00	\$24.00	\$31,920.00	(\$9,975.00)
304.301	CRUSHED GRAVEL	CY	2,400.00	\$27.75	\$66,600.00	\$27.00	\$64,800.00	\$1,800.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	800.00	\$28.75	\$23,000.00	\$30.00	\$24,000.00	(\$1,000.00)
304.35	CRUSHED GRAVEL FOR DRIVES	CY	600.00	\$33.50	\$20,100.00	\$31.00	\$18,600.00	\$1,500.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	23,500.00	\$1.20	\$28,200.00	\$2.00	\$47,000.00	(\$18,800.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	225.00	\$72.50	\$16,312.50	\$100.00	\$22,500.00	(\$6,187.50)
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,100.00	\$61.50	\$436,650.00	\$71.00	\$504,100.00	(\$67,450.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	630.00	\$110.00	\$69,300.00	\$125.00	\$78,750.00	(\$9,450.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	7,100.00	\$1.60	\$11,360.00	\$1.25	\$8,875.00	\$2,485.00
403.6	PAVEMENT JOINT ADHESIVE	LF	33,000.00	\$0.25	\$8,250.00	\$0.20	\$6,600.00	\$1,650.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	850.00	\$4.30	\$3,655.00	\$3.50	\$2,975.00	\$680.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,650.00	\$5.50	\$9,075.00	\$8.00	\$13,200.00	(\$4,125.00)
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$4,200.00	\$4,200.00	\$2,000.00	\$2,000.00	\$2,200.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$7,250.00	\$7,250.00	\$4,000.00	\$4,000.00	\$3,250.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$8,150.00	\$8,150.00	\$4,000.00	\$4,000.00	\$4,150.00

503.103	WATER DIVERSION STRUCTURE	U	1.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$200.00
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$1,850.00	\$1,850.00	\$2,500.00	\$2,500.00	(\$650.00)
503.201	COFFERDAMS	U	1.00	\$3,650.00	\$3,650.00	\$10,000.00	\$10,000.00	(\$6,350.00)
503.202	COFFERDAMS	U	1.00	\$3,650.00	\$3,650.00	\$10,000.00	\$10,000.00	(\$6,350.00)
508.	STRUCTURAL FILL	CY	75.00	\$42.00	\$3,150.00	\$35.00	\$2,625.00	\$525.00
520.1	CONCRETE CLASS A	CY	65.00	\$915.00	\$59,475.00	\$750.00	\$48,750.00	\$10,725.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	40.00	\$1,000.00	\$40,000.00	\$900.00	\$36,000.00	\$4,000.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	63.00	\$755.00	\$47,565.00	\$350.00	\$22,050.00	\$25,515.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	13.00	\$81.00	\$1,053.00	\$100.00	\$1,300.00	(\$247.00)
544.01	REINFORCING STEEL	LB	21,000.00	\$1.60	\$33,600.00	\$1.50	\$31,500.00	\$2,100.00
585.1	STONE FILL, CLASS A	CY	6.00	\$75.00	\$450.00	\$200.00	\$1,200.00	(\$750.00)
585.2	STONE FILL, CLASS B	CY	300.00	\$39.75	\$11,925.00	\$40.00	\$12,000.00	(\$75.00)
585.22	STONE FILL, CLASS B, INTERMIXED WITH HUMUS	CY	1,450.00	\$45.50	\$65,975.00	\$50.00	\$72,500.00	(\$6,525.00)
585.3	STONE FILL, CLASS C	CY	140.00	\$31.75	\$4,445.00	\$35.00	\$4,900.00	(\$455.00)
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	3,100.00	\$2.00	\$6,200.00	\$3.00	\$9,300.00	(\$3,100.00)
593.521	PVC GEOMEMBRANE LINER (40 MIL)	SY	1,325.00	\$11.00	\$14,575.00	\$8.00	\$10,600.00	\$3,975.00
603.0001	VIDEO INSPECTION	LF	5,116.00	\$1.35	\$6,906.60	\$1.25	\$6,395.00	\$511.60
603.00215	15" R.C. PIPE, 2000D	LF	160.00	\$69.30	\$11,088.00	\$35.00	\$5,600.00	\$5,488.00
603.00218	18" R.C. PIPE, 2000D	LF	224.00	\$69.50	\$15,568.00	\$45.00	\$10,080.00	\$5,488.00
603.00224	24" R.C. PIPE, 2000D	LF	176.00	\$105.00	\$18,480.00	\$75.00	\$13,200.00	\$5,280.00
603.00236	36" R.C. PIPE, 2000D	LF	96.00	\$127.50	\$12,240.00	\$90.00	\$8,640.00	\$3,600.00
603.00372	72" R.C. PIPE, 3000D	LF	64.00	\$367.00	\$23,488.00	\$500.00	\$32,000.00	(\$8,512.00)
603.34115	15" STEEL END SECTIONS	EA	1.00	\$165.00	\$165.00	\$250.00	\$250.00	(\$85.00)

603.34118	18" STEEL END SECTIONS	EA	14.00	\$194.00	\$2,716.00	\$300.00	\$4,200.00	(\$1,484.00)
603.34124	24" STEEL END SECTIONS	EA	1.00	\$325.00	\$325.00	\$350.00	\$350.00	(\$25.00)
603.34130	30" STEEL END SECTIONS	EA	3.00	\$545.00	\$1,635.00	\$425.00	\$1,275.00	\$360.00
603.44215	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	80.00	\$42.00	\$3,360.00	\$25.00	\$2,000.00	\$1,360.00
603.60015	LAYING/RELAYING 15" DRAINAGE PIPE	LF	240.00	\$45.00	\$10,800.00	\$50.00	\$12,000.00	(\$1,200.00)
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$34.00	\$4,760.00	\$30.00	\$4,200.00	\$560.00
603.82215	15" PE PIPE (TYPE S)	LF	3,000.00	\$29.25	\$87,750.00	\$37.00	\$111,000.00	(\$23,250.00)
603.82218	18" PE PIPE (TYPE S)	LF	360.00	\$46.50	\$16,740.00	\$42.00	\$15,120.00	\$1,620.00
603.82224	24" PE PIPE (TYPE S)	LF	640.00	\$46.10	\$29,504.00	\$50.00	\$32,000.00	(\$2,496.00)
604.0007	POLYETHYLENE LINER	EA	21.00	\$133.00	\$2,793.00	\$175.00	\$3,675.00	(\$882.00)
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	33.00	\$1,900.00	\$62,700.00	\$2,500.00	\$82,500.00	(\$19,800.00)
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	3.70	\$2,600.00	\$9,620.00	\$3,250.00	\$12,025.00	(\$2,405.00)
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.20	\$2,350.00	\$5,170.00	\$3,500.00	\$7,700.00	(\$2,530.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	4.00	\$215.00	\$860.00	\$435.00	\$1,740.00	(\$880.00)
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$1,685.00	\$1,685.00	\$1,000.00	\$1,000.00	\$685.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	10.00	\$2,645.00	\$26,450.00	\$2,000.00	\$20,000.00	\$6,450.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$620.00	\$620.00	\$700.00	\$700.00	(\$80.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,275.00	\$20.20	\$66,155.00	\$18.00	\$58,950.00	\$7,205.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,650.00	\$15.00	\$24,750.00	\$25.00	\$41,250.00	(\$16,500.00)
606.91	RESETTING OR SETTING GUARDRAIL	LF	200.00	\$12.95	\$2,590.00	\$12.00	\$2,400.00	\$190.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$3,685.00	\$14,740.00	\$2,500.00	\$10,000.00	\$4,740.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	2,650.00	\$18.75	\$49,687.50	\$17.00	\$45,050.00	\$4,637.50



609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	1,620.00	\$6.50	\$10,530.00	\$6.00	\$9,720.00	\$810.00
609.930	SPECIAL STRAIGHT GRANITE CURB (REVEAL 12" - 18")	LF	120.00	\$76.00	\$9,120.00	\$50.00	\$6,000.00	\$3,120.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	2.00	\$130.00	\$260.00	\$200.00	\$400.00	(\$140.00)
615.0301	TRAFFIC SIGN TYPE C	SF	23.00	\$54.00	\$1,242.00	\$54.00	\$1,242.00	\$0.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	2.00	\$40.00	\$80.00	\$50.00	\$100.00	(\$20.00)
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	24.00	\$85.00	\$2,040.00	\$100.00	\$2,400.00	(\$360.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	4.00	\$44.00	\$176.00	\$21.00	\$84.00	\$92.00
615.40301	REMOVING SPAN WIRE SIGN STRUCTURE	U	1.00	\$3,800.00	\$3,800.00	\$2,500.00	\$2,500.00	\$1,300.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$11,000.00	\$11,000.00	\$2,500.00	\$2,500.00	\$8,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
618.7	FLAGGERS	HR	5,200.00	\$25.50	\$132,600.00	\$25.00	\$130,000.00	\$2,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$62,265.00	\$62,265.00	\$130,000.00	\$130,000.00	(\$67,735.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$825.00	\$3,300.00	\$3,500.00	\$14,000.00	(\$10,700.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$770.00	\$1,540.00	\$3,500.00	\$7,000.00	(\$5,460.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	40.00	\$4.50	\$180.00	\$40.00	\$1,600.00	(\$1,420.00)
621.31	SINGLE DELINEATOR WITH POST	EA	50.00	\$46.00	\$2,300.00	\$40.00	\$2,000.00	\$300.00
622.1	STEEL WITNESS MARKERS	EA	30.00	\$32.50	\$975.00	\$150.00	\$4,500.00	(\$3,525.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	825.00	\$1.50	\$1,237.50	\$2.00	\$1,650.00	(\$412.50)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	75,000.00	\$0.18	\$13,500.00	\$0.17	\$12,750.00	\$750.00
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	200.00	\$2.00	\$400.00	\$1.00	\$200.00	\$200.00
632.02	RETROREFLECTIVE PAINT PAVEMENT MARKING, SYMBOL OR WORD	SF	200.00	\$3.25	\$650.00	\$1.20	\$240.00	\$410.00
641.	LOAM	CY	675.00	\$27.50	\$18,562.50	\$20.00	\$13,500.00	\$5,062.50
645.3	EROSION STONE	TON	250.00	\$26.75	\$6,687.50	\$25.00	\$6,250.00	\$437.50

645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	11,650.00	\$2.00	\$23,300.00	\$1.75	\$20,387.50	\$2,912.50
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	500.00	\$4.80	\$2,400.00	\$5.00	\$2,500.00	(\$100.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,850.00	\$4.50	\$12,825.00	\$4.00	\$11,400.00	\$1,425.00
645.531	SILT FENCE	LF	6,000.00	\$2.50	\$15,000.00	\$2.50	\$15,000.00	\$0.00
645.611	BONDED FIBER MATRIX (BFM)	LB	2,000.00	\$1.35	\$2,700.00	\$2.00	\$4,000.00	(\$1,300.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,775.00	\$4,775.00	\$3,500.00	\$3,500.00	\$1,275.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	400.00	\$76.00	\$30,400.00	\$85.00	\$34,000.00	(\$3,600.00)
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	12.00	\$2,050.00	\$24,600.00	\$2,150.00	\$25,800.00	(\$1,200.00)
647.1	HUMUS	CY	2,200.00	\$19.50	\$42,900.00	\$18.00	\$39,600.00	\$3,300.00
647.29	WETLAND HUMUS	CY	60.00	\$30.00	\$1,800.00	\$50.00	\$3,000.00	(\$1,200.00)
650.2	LANDSCAPING	U	1.00	\$13,255.00	\$13,255.00	\$7,500.00	\$7,500.00	\$5,755.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$160.00	\$640.00	\$250.00	\$1,000.00	(\$360.00)
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	1.00	\$235.00	\$235.00	\$400.00	\$400.00	(\$165.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$1,200.00	\$2,400.00	\$3,500.00	\$7,000.00	(\$4,600.00)
692.	MOBILIZATION	U	1.00	\$135,000.00	\$135,000.00	\$140,000.00	\$140,000.00	(\$5,000.00)
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,270.00	\$2,270.00	\$1,500.00	\$1,500.00	\$770.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$4,320.00	\$4,320.00	\$1,500.00	\$1,500.00	\$2,820.00
698.13	FIELD OFFICE TYPE C	MON	16.00	\$2,000.00	\$32,000.00	\$1,500.00	\$24,000.00	\$8,000.00
698.2	PHYSICAL TESTING LABORATORY	MON	8.00	\$1,000.00	\$8,000.00	\$900.00	\$7,200.00	\$800.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$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	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00

1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	25,205.00	\$1.00	\$25,205.00	\$1.00	\$25,205.00	\$0.00
--------	---	----	-----------	--------	-------------	--------	-------------	--------

---

<b>Total:</b>				\$2,631,812.60		\$2,875,188.50	(\$243,375.90)
---------------	--	--	--	----------------	--	----------------	----------------





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/25/2018

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).

<b>PRODUCER</b> THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511	<b>CONTACT NAME:</b> Donna Bickford <b>PHONE (A/C No., Ext.):</b> (603) 224-2562 <b>FAX (A/C No.):</b> (603) 224-8012 <b>E-MAIL ADDRESS:</b> dbickford@rowleyagency.com													
	<table border="1"> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A: Acadia Insurance Company</td> <td>31325</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> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Acadia Insurance Company	31325	INSURER B:		INSURER C:		INSURER D:		INSURER E:		INSURER F:
INSURER(S) AFFORDING COVERAGE	NAIC #													
INSURER A: Acadia Insurance Company	31325													
INSURER B:														
INSURER C:														
INSURER D:														
INSURER E:														
INSURER F:														
<b>INSURED</b> State of NH-Dept. of Transportation c/o Weaver Brothers Construction Co., Inc. 1629 Rte. 3A Bow NH 03304														

**COVERAGES**      **CERTIFICATE NUMBER:** 2018-20 OCP-Loudon-Canteb      **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 Y/N	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> OWNERS & CONTRACTORS PROTECTIVE LIABILITY GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			OCP5358146	6/27/2018	6/27/2020	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 \$ \$
	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						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED \$      RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	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/A				PER STATUTE      OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Loudon-Canterbury #29613

<b>CERTIFICATE HOLDER</b>  State of NH, Dept. of Transportation PO Box 483 Concord, NH 03302-0483	<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 Donna Bickford/DTB <i>Donna L. Bickford</i>
---	---

© 1988-2014 ACORD CORPORATION. All rights reserved.