



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



CHRISTOPHER D. CLEMENT, SR.
COMMISSIONER

JEFF BRILLHART, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
July 29, 2013

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 R.M. Piper, Inc. of Plymouth, NH (Vendor 174180) on the basis of a low bid of \$1,109,102.75 for slope stabilization on NH Route 10 in Haverhill, from the date of Governor and Council approval through September 26, 2014 unless extended by the Department in accordance with the Standard Specifications. 100% Betterment Funds.

Funding is available as follows:

FY 2014

04-96-96-963015-3039

Highway Betterment Aid

400-500870 Highway Contract Payments

\$1,109,102.75

2. Further authorize that a contingency in the amount of \$110,910.28 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Contingency Funding is available as follows:

FY 2014

04-96-96-963015-3039

Highway Betterment Aid

400-500870 Highway Contract Payments

\$110,910.28

EXPLANATION

The purpose of this project is to stabilize and restore the sinking embankment slope on the western side of the roadway. The work will involve reconstructing the deteriorating roadway embankment slope with a somewhat shallower, more stable embankment slope. The work also involves drainage improvements, reconstruction of the roadway and installing new guardrail. The settling of the slope through this area has led to leaning guardrail, as well as, longitudinal pavement cracking and settling and poses the threat of complete roadway failure and is therefore a threat to public safety and regional mobility.

The contingency amount is proposed to be 10% of the contract amount. This is a two season contract, with fixed limits, being constructed during a time of fluctuating fuel prices. Additional settlement may also have occurred since the survey was acquired, necessitating field adjustments. Adjusting limits to offset quantity overruns is not practical, and potential fuel and asphalt adjustments need to be considered.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. D. Clement', with a stylized flourish at the end.

Christopher D. Clement, Sr.
Commissioner

CDC/md

Department Estimate: \$1,270,950.00
Contract Amount: \$1,109,102.75
Under Estimate: \$ 161,847.25

Attachments

May 22, 2013

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This slope stabilization project is located on NH Route 10 in Haverhill. It begins approximately one (1) mile south of the NH Route 10 intersection with NH Route 116. Work on this project includes stabilizing the deteriorating slope on the western side of the roadway, replacement of guardrail, and full box reconstruction. Drainage will also be addressed on this project, including extending the existing concrete box culvert, located at the southern reach of the project, and constructing a closed drainage system on the eastern side of the roadway. Lastly an electric livestock fence located on an abutter's property will need to be relocated during the construction.

FEDERAL FUNDING: This is a Betterment project, there is no Federal Funding.

CONTINGENCY: A contingency amount is proposed to be 10% of the contract amount and is in accordance with Department Guidelines. This is a two season contract, with fixed limits, being constructed during a time of fluctuating fuel prices. Adjusting limits to offset quantity overruns is not practical, and potential fuel and asphalt adjustments need to be considered.

A Wetland Permit has been conditionally approved pending payment (\$43,697.72) to the Aquatic Resource Compensatory Mitigation (ARM) fund for impacts to jurisdictional areas under the authority of RSA 482-A:28.

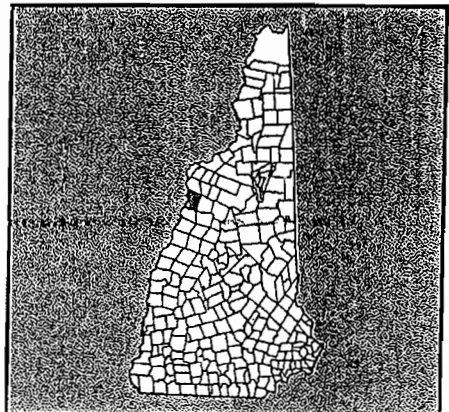
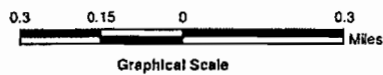
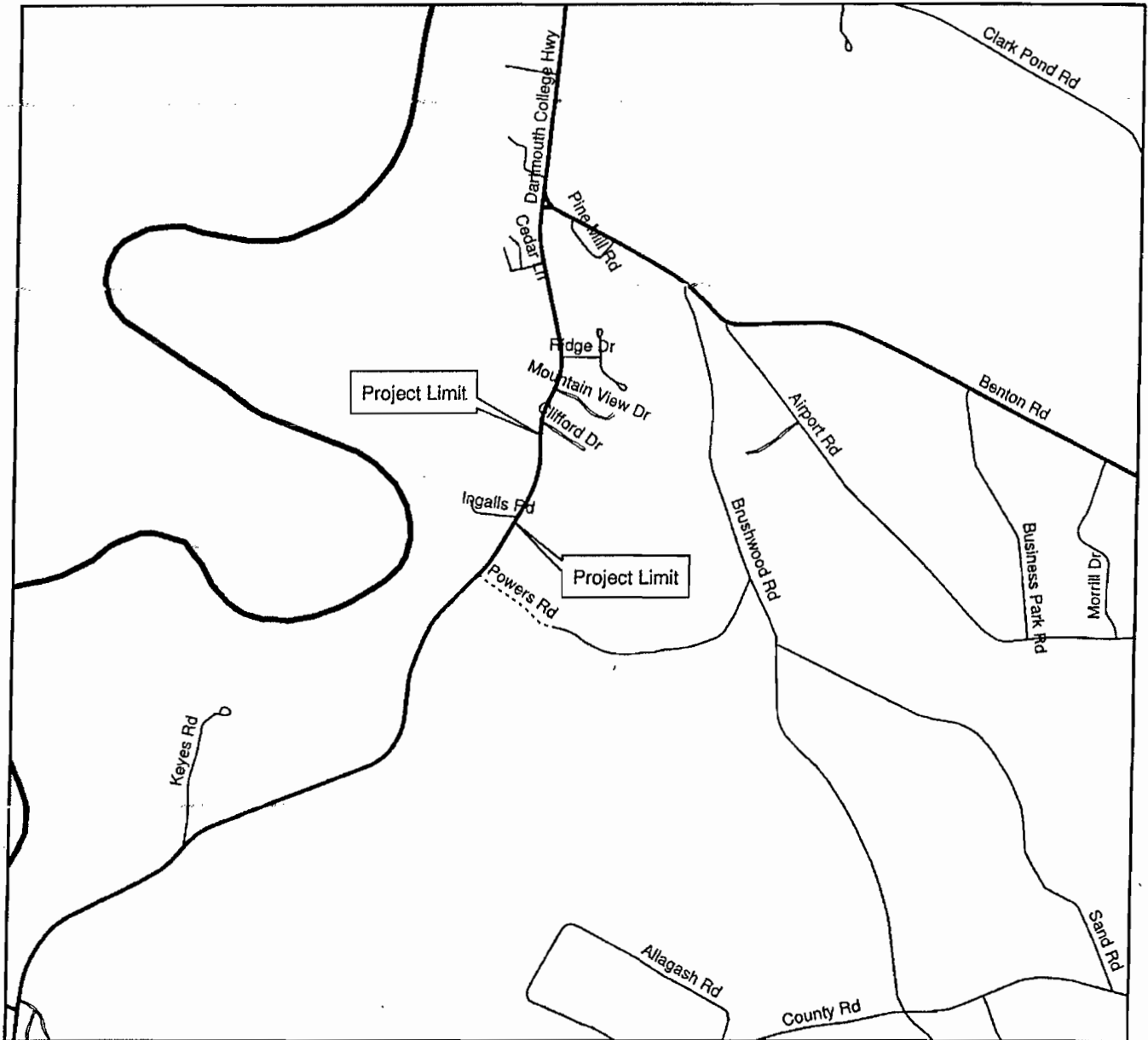
PROJECT INITIATED: District 2 forces initiated the project; however, due to wetland impacts, and the need to obtain slope and drainage easements on property involving conservation land, the project was brought to Final Design. It is funded through the State's Betterment Program.

PROJECT EXPLANATION: The purpose of this project is to construct improvements to stabilize the sinking embankment slope on the western side of the roadway. The settling slope through this area has led to leaning guardrail, as well as, longitudinal pavement cracking and settling and poses the threat of complete roadway failure and is therefore a threat to public safety and regional mobility.

TRAFFIC IMPLICATION: This project will utilize temporary signals and flagger controlled alternating one-way traffic.

FINAL COMPLETION DATE: September 26, 2014

HAVERHILL 14154 LOCATION MAP



BIDDER SUMMARY

PROJECT NAME: HAVERHILL 14154
PROJECT NUMBER: 14154
COUNTY: GRAFTON COUNTY (009)
BID OPENING DATE: 06/27/2013
SCOPE OF WORK: SLOPE STABILIZATION
LOCATION: NH ROUTE 10 IN HAVERHILL
COMPLETION DATE: 09/26/2014

BID RESULTS

A	R.M. PIPER, INC. - PO BOX 490, PLYMOUTH, NH 03264	\$	1,109,102.75
B	J.P. SICARD, INC. - PO BOX 508 BARTON, VT 05822	\$	1,149,013.50
C	L & M SERVICE CONTRACTORS, LLC - 126 ROUTE 10 ORFORD, NH 03777	\$	1,238,836.50
D	DBU CONSTRUCTION, INC. - PO BOX 984 EPSOM, NH 03234	\$	1,269,628.15
E	M.E. LATULIPPE CONSTRUCTION, INC. - 61 THOMPSON ST., PO BOX 729, ASHLAND, NH 03217	\$	1,272,306.25
F	KINGSBURY COMPANIES LLC - 264 MADRIVER PARK WAITSFIELD VT 05673	\$	1,310,613.25
G	T BUCK CONSTRUCTION INC - 249 MERROW ROAD AUBURN ME 0421C	\$	1,392,700.00
H	NORTHEAST EARTH MECHANICS INC - 159 BARNSTEAD ROAD PITTSFIELD NH 03263	\$	1,416,851.00

ITEM																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	PS&E			SELECTED BID (A)			B		
				UNIT PRICE	TOTAL		UNIT PRICE	TOTAL	(A) - PS&E	UNIT PRICE	TOTAL	
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	1.00	\$ 120.00	\$ 120.00		\$ 100.00	\$ 100.00	\$ (20.00)	\$ 75.00	\$ 75.00	
544	REINFORCING STEEL (F)	LB	1,400.00	\$ 2.00	\$ 2,800.00		\$ 2.00	\$ 2,800.00	\$ -	\$ 0.50	\$ 700.00	
544.1	REINFORCING STEEL (ROADWAY)	LB	20.00	\$ 5.00	\$ 100.00		\$ 2.00	\$ 40.00	\$ (60.00)	\$ 0.50	\$ 10.00	
585.3	STONE FILL, CLASS C	CY	20.00	\$ 40.00	\$ 800.00		\$ 26.00	\$ 520.00	\$ (280.00)	\$ 36.00	\$ 720.00	
603.0001	VIDEO INSPECTION	LF	1,450.00	\$ 1.00	\$ 1,450.00		\$ 1.00	\$ 1,450.00	\$ -	\$ 1.50	\$ 2,175.00	
603.34115	15" STEEL END SECTIONS	EA	1.00	\$ 150.00	\$ 150.00		\$ 300.00	\$ 300.00	\$ 150.00	\$ 250.00	\$ 250.00	
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	440.00	\$ 42.00	\$ 18,480.00		\$ 30.00	\$ 13,200.00	\$ (5,280.00)	\$ 35.00	\$ 15,400.00	
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	530.00	\$ 50.00	\$ 26,500.00		\$ 35.00	\$ 18,550.00	\$ (7,950.00)	\$ 39.00	\$ 20,670.00	
603.80224	24" PLASTIC PIPE (SMOOTH INTERIOR)	LF	275.00	\$ 64.00	\$ 17,600.00		\$ 48.00	\$ 13,200.00	\$ (4,400.00)	\$ 45.00	\$ 12,375.00	
604.0007	POLYETHYLENE LINER	EA	4.00	\$ 180.00	\$ 720.00		\$ 200.00	\$ 800.00	\$ 80.00	\$ 300.00	\$ 1,200.00	
604.16	CATCH BASINS TYPE F	U	7.00	\$ 2,100.00	\$ 14,700.00		\$ 1,675.00	\$ 11,725.00	\$ (2,975.00)	\$ 3,000.00	\$ 21,000.00	
604.26	DROP INLETS TYPE F	U	4.00	\$ 1,600.00	\$ 6,400.00		\$ 1,540.00	\$ 6,160.00	\$ (240.00)	\$ 2,400.00	\$ 9,600.00	
604.325	DRAINAGE MANHOLES, 5 FOOT DIAMETER	U	1.00	\$ 2,800.00	\$ 2,800.00		\$ 2,500.00	\$ 2,500.00	\$ (300.00)	\$ 3,600.00	\$ 3,600.00	
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	710.00	\$ 18.00	\$ 12,780.00		\$ 18.00	\$ 12,780.00	\$ -	\$ 9.00	\$ 6,390.00	
605.512	12" PERF. CORR. POLYETHYL PIPE UND.	LF	210.00	\$ 30.00	\$ 6,300.00		\$ 27.00	\$ 5,670.00	\$ (630.00)	\$ 11.00	\$ 2,310.00	
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	75.00	\$ 8.00	\$ 600.00		\$ 8.00	\$ 600.00	\$ -	\$ 6.00	\$ 450.00	
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	1,550.00	\$ 16.00	\$ 24,800.00		\$ 19.00	\$ 29,450.00	\$ 4,650.00	\$ 15.00	\$ 23,250.00	
606.1455	(TERM. UNIT TYPE EAGRT 25 FT.)	U	3.00	\$ 1,730.00	\$ 5,190.00		\$ 1,700.00	\$ 5,100.00	\$ (90.00)	\$ 1,700.00	\$ 5,100.00	
606.147	(TERMINAL UNIT TYPE G-2)	U	1.00	\$ 500.00	\$ 500.00		\$ 520.00	\$ 520.00	\$ 20.00	\$ 500.00	\$ 500.00	
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,250.00	\$ 18.00	\$ 22,500.00		\$ 24.50	\$ 30,625.00	\$ 8,125.00	\$ 22.00	\$ 27,500.00	
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$ 4,500.00	\$ 9,000.00		\$ 4,000.00	\$ 8,000.00	\$ (1,000.00)	\$ 1,500.00	\$ 3,000.00	
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	920.00	\$ 5.50	\$ 5,060.00		\$ 5.00	\$ 4,600.00	\$ (460.00)	\$ 5.00	\$ 4,600.00	
615.0041	RELOCATING SIGN, BUSINESS	U	1.00	\$ 6,000.00	\$ 6,000.00		\$ 400.00	\$ 400.00	\$ (5,600.00)	\$ 500.00	\$ 500.00	

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	PS&E			SELECTED BID (A)			B		
				UNIT PRICE	TOTAL		UNIT PRICE	TOTAL		UNIT PRICE	TOTAL	
615.0042	RELOCATING SIGN, BUSINESS	U	1.00	\$ 4,000.00	\$ 4,000.00		\$ 400.00	\$ 400.00	\$ (3,600.00)	\$ 500.00	\$ 500.00	
615.0043	RELOCATING SIGN, BUSINESS	U	1.00	\$ 4,000.00	\$ 4,000.00		\$ 400.00	\$ 400.00	\$ (3,600.00)	\$ 5,000.00	\$ 5,000.00	
615.0044	RELOCATING SIGN, BUSINESS	U	1.00	\$ 4,000.00	\$ 4,000.00		\$ 400.00	\$ 400.00	\$ (3,600.00)	\$ 5,000.00	\$ 5,000.00	
615.03	TRAFFIC SIGN TYPE C (F)	SF	17.00	\$ 40.00	\$ 680.00		\$ 40.00	\$ 680.00	-	\$ 46.00	\$ 782.00	
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$ 170.00	\$ 340.00		\$ 180.00	\$ 360.00	\$ 20.00	\$ 173.00	\$ 346.00	
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$ 16,500.00	\$ 33,000.00		\$ 2,500.00	\$ 5,000.00	\$ (28,000.00)	\$ 10,000.00	\$ 20,000.00	
618.7	FLAGGERS	HR	2,700.00	\$ 23.00	\$ 62,100.00		\$ 19.00	\$ 51,300.00	\$ (10,800.00)	\$ 7.00	\$ 18,900.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$ 68,928.70	\$ 68,928.70		\$ 35,000.00	\$ 35,000.00	\$ (33,928.70)	\$ 7,300.00	\$ 7,300.00	
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$ 5,500.00	\$ 11,000.00		\$ 6,000.00	\$ 12,000.00	\$ 1,000.00	\$ 4,000.00	\$ 8,000.00	
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	22.00	\$ 5.00	\$ 110.00		\$ 5.00	\$ 110.00	-	\$ 4.00	\$ 88.00	
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$ 32.00	\$ 960.00		\$ 30.00	\$ 900.00	\$ (60.00)	\$ 37.00	\$ 1,110.00	
622.1	STEEL WITNESS MARKERS	EA	6.00	\$ 30.00	\$ 180.00		\$ 18.00	\$ 108.00	\$ (72.00)	\$ 35.00	\$ 210.00	
628.2	SAWED BITUMINOUS PAVEMENT	LF	95.00	\$ 2.00	\$ 190.00		\$ 2.00	\$ 190.00	-	\$ 2.00	\$ 190.00	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	13,900.00	\$ 0.10	\$ 1,390.00		\$ 0.19	\$ 2,641.00	\$ 1,251.00	\$ 0.55	\$ 7,645.00	
632.0118	PAVE. MARKING, 18" LINE	LF	25.00	\$ 3.00	\$ 75.00		\$ 0.35	\$ 8.75	\$ (66.25)	\$ 5.00	\$ 125.00	
645.3	EROSION STONE	TON	65.00	\$ 25.00	\$ 1,625.00		\$ 20.00	\$ 1,300.00	\$ (325.00)	\$ 25.00	\$ 1,625.00	
645.46	PERMANENT CHANNEL STABILIZATION TYPE B	SY	10,650.00	\$ 3.00	\$ 31,950.00		\$ 4.25	\$ 45,262.50	\$ 13,312.50	\$ 5.00	\$ 53,250.00	
645.531	SILT FENCE	LF	1,500.00	\$ 2.00	\$ 3,000.00		\$ 2.00	\$ 3,000.00	-	\$ 2.00	\$ 3,000.00	
645.7	POLLUTION PREVENTION PLAN	U	1.00	\$ 17,000.00	\$ 17,000.00		\$ 5,000.00	\$ 5,000.00	\$ (12,000.00)	\$ 4,000.00	\$ 4,000.00	
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	110.00	\$ 65.00	\$ 7,150.00		\$ 70.00	\$ 7,700.00	\$ 550.00	\$ 35.00	\$ 3,850.00	
646.3	WITH MULCH AND TACKIFIERS	A	2.50	\$ 1,800.00	\$ 4,500.00		\$ 1,800.00	\$ 4,500.00	-	\$ 2,500.00	\$ 6,250.00	
647.1	HUMUS	CY	1,150.00	\$ 19.00	\$ 21,850.00		\$ 7.00	\$ 8,050.00	\$ (13,800.00)	\$ 10.00	\$ 11,500.00	
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$ 150.00	\$ 150.00		\$ 160.00	\$ 160.00	\$ 10.00	\$ 500.00	\$ 500.00	
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$ 8,000.00	\$ 16,000.00		\$ 3,200.00	\$ 6,400.00	\$ (9,600.00)	\$ 8,000.00	\$ 16,000.00	
692	MOBILIZATION	U	1.00	\$ 70,000.00	\$ 70,000.00		\$ 97,500.00	\$ 97,500.00	\$ 27,500.00	\$ 71,000.00	\$ 71,000.00	

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	PS&E		SELECTED BID (A)			B	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	(A) - PS&E	UNIT PRICE	TOTAL
	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$ 1,250.00	\$ 1,250.00	\$ 1,200.00	\$ 1,200.00	\$ (50.00)	\$ 1,500.00	\$ 1,500.00
697.11	MANAGEMENT PLAN									
698.13	FIELD OFFICE TYPE C	MON	15.00	\$ 2,000.00	\$ 30,000.00	\$ 820.00	\$ 12,300.00	\$ (17,700.00)	\$ 1,500.00	\$ 22,500.00
	PHYSICAL TESTING LABORATORY									
698.2	LABORATORY	MON	15.00	\$ 1,000.00	\$ 15,000.00	\$ 600.00	\$ 9,000.00	\$ (6,000.00)	\$ 1,500.00	\$ 22,500.00
	TEMPORARY EROSION AND SEDIMENT CONTROL									
699	CONTROL	\$	60,000.00	\$ 1.00	\$ 60,000.00	\$ 1.00	\$ 60,000.00	\$ -	\$ 1.00	\$ 60,000.00
	ADDITIONS AS NEEDED - RE-ERECT ELECTRIC FENCE									
1008.13	FENCE	\$	6,000.00	\$ 1.00	\$ 6,000.00	\$ 1.00	\$ 6,000.00	\$ -	\$ 1.00	\$ 6,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$ 1.00	\$ 20,000.00	\$ 1.00	\$ 20,000.00	\$ -	\$ 1.00	\$ 20,000.00
	ASPHALT CEMENT ADJUSTMENT									
1010.2	ADJUSTMENT	\$	10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ -	\$ 1.00	\$ 10,000.00
	QUALITY CONTROL									
1010.3	QUALITY ASSURANCE (QC/QA ASPHALT	\$	4,550.00	\$ 1.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00	\$ -	\$ 1.00	\$ 4,550.00
					\$ 1,270,951.70		\$ 1,109,102.75	\$ (161,848.95)		\$ 1,149,013.50

ITEM NO.	DESCRIPTION	UNIT	C			D			E		
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	1.00	\$ 350.00	\$ 350.00	\$ 75.00	\$ 75.00	\$ 200.00	\$ 200.00	\$ 112.00	
544	REINFORCING STEEL (F)	LB	1,400.00	\$ 2.00	\$ 2,800.00	\$ 1.20	\$ 1,680.00	\$ 4.00	\$ 5,600.00	\$ 2.25	
544.1	REINFORCING STEEL (ROADWAY)	LB	20.00	\$ 2.00	\$ 40.00	\$ 1.20	\$ 24.00	\$ 2.00	\$ 40.00	\$ 112.00	
585.3	STONE FILL, CLASS C	CY	20.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 30.00	\$ 600.00	\$ 35.00	
603.0001	VIDEO INSPECTION	LF	1,450.00	\$ 2.00	\$ 2,900.00	\$ 1.15	\$ 1,667.50	\$ 1.50	\$ 2,175.00	\$ 1.40	
603.34115	15" STEEL END SECTIONS	EA	1.00	\$ 700.00	\$ 700.00	\$ 145.00	\$ 145.00	\$ 200.00	\$ 200.00	\$ 213.00	
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	440.00	\$ 35.00	\$ 15,400.00	\$ 26.90	\$ 11,836.00	\$ 28.00	\$ 12,320.00	\$ 39.00	
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	530.00	\$ 40.00	\$ 21,200.00	\$ 28.50	\$ 15,105.00	\$ 32.00	\$ 16,960.00	\$ 43.00	
603.80224	24" PLASTIC PIPE (SMOOTH INTERIOR)	LF	275.00	\$ 45.00	\$ 12,375.00	\$ 35.30	\$ 9,707.50	\$ 45.00	\$ 12,375.00	\$ 49.00	
604.0007	POLYETHYLENE LINER	EA	4.00	\$ 200.00	\$ 800.00	\$ 147.00	\$ 588.00	\$ 200.00	\$ 800.00	\$ 337.00	
604.16	CATCH BASINS TYPE F	U	7.00	\$ 2,200.00	\$ 15,400.00	\$ 1,630.00	\$ 11,410.00	\$ 2,500.00	\$ 17,500.00	\$ 3,200.00	
604.26	DROP INLETS TYPE F	U	4.00	\$ 1,500.00	\$ 6,000.00	\$ 1,415.00	\$ 5,660.00	\$ 1,800.00	\$ 7,200.00	\$ 1,900.00	
604.325	DRAINAGE MANHOLES, 5 FOOT DIAMETER	U	1.00	\$ 2,500.00	\$ 2,500.00	\$ 3,800.00	\$ 3,800.00	\$ 3,000.00	\$ 3,000.00	\$ 3,200.00	
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	710.00	\$ 17.00	\$ 12,070.00	\$ 15.00	\$ 10,650.00	\$ 18.00	\$ 12,780.00	\$ 8.00	
605.512	12" PERF. CORR. POLYETHYL PIPE UND.	LF	210.00	\$ 35.00	\$ 7,350.00	\$ 22.00	\$ 4,620.00	\$ 22.00	\$ 4,620.00	\$ 12.00	
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	75.00	\$ 20.00	\$ 1,500.00	\$ 6.70	\$ 502.50	\$ 6.50	\$ 487.50	\$ 6.50	
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	1,550.00	\$ 20.00	\$ 31,000.00	\$ 15.90	\$ 24,645.00	\$ 15.00	\$ 23,250.00	\$ 16.00	
606.1455	(TERM. UNIT TYPE EAGRT 25 FT.)	U	3.00	\$ 2,000.00	\$ 6,000.00	\$ 1,800.00	\$ 5,400.00	\$ 1,800.00	\$ 5,400.00	\$ 1,850.00	
606.147	(TERMINAL UNIT TYPE G-2)	U	1.00	\$ 2,000.00	\$ 2,000.00	\$ 530.00	\$ 530.00	\$ 500.00	\$ 500.00	\$ 550.00	
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,250.00	\$ 25.00	\$ 31,250.00	\$ 12.50	\$ 15,625.00	\$ 25.00	\$ 31,250.00	\$ 33.00	
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$ 3,500.00	\$ 7,000.00	\$ 5,500.00	\$ 11,000.00	\$ 6,000.00	\$ 12,000.00	\$ 2,500.00	
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	920.00	\$ 5.00	\$ 4,600.00	\$ 4.50	\$ 4,140.00	\$ 4.50	\$ 4,140.00	\$ 4.50	
615.0041	RELOCATING SIGN, BUSINESS	U	1.00	\$ 1,000.00	\$ 1,000.00	\$ 90.00	\$ 90.00	\$ 200.00	\$ 200.00	\$ 280.00	

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	C		D		E	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
615.0042	RELOCATING SIGN, BUSINESS	U	1.00	\$ 1,000.00	\$ 1,000.00	\$ 90.00	\$ 90.00	\$ 200.00	\$ 275.00
615.0043	RELOCATING SIGN, BUSINESS	U	1.00	\$ 1,000.00	\$ 1,000.00	\$ 90.00	\$ 90.00	\$ 200.00	\$ 275.00
615.0044	RELOCATING SIGN, BUSINESS	U	1.00	\$ 1,000.00	\$ 1,000.00	\$ 90.00	\$ 90.00	\$ 200.00	\$ 275.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	17.00	\$ 7.00	\$ 119.00	\$ 40.00	\$ 680.00	\$ 60.00	\$ 66.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$ 350.00	\$ 700.00	\$ 220.00	\$ 440.00	\$ 125.00	\$ 427.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$ 37,500.00	\$ 75,000.00	\$ 37,650.00	\$ 75,300.00	\$ 6,000.00	\$ 29,000.00
618.7	FLAGGERS	HR	2,700.00	\$ 21.00	\$ 56,700.00	\$ 22.30	\$ 60,210.00	\$ 21.00	\$ 22.50
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$ 10,000.00	\$ 10,000.00	\$ 52,450.00	\$ 52,450.00	\$ 10,000.00	\$ 16,500.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$ 12,500.00	\$ 25,000.00	\$ 13,000.00	\$ 26,000.00	\$ 8,000.00	\$ 10,500.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	22.00	\$ 5.00	\$ 110.00	\$ 4.45	\$ 97.90	\$ 5.00	\$ 4.50
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$ 35.00	\$ 1,050.00	\$ 39.00	\$ 1,170.00	\$ 38.00	\$ 39.00
622.1	STEEL WITNESS MARKERS	EA	6.00	\$ 25.00	\$ 150.00	\$ 37.00	\$ 222.00	\$ 35.00	\$ 37.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	95.00	\$ 2.50	\$ 237.50	\$ 2.00	\$ 190.00	\$ 3.00	\$ 0.60
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	13,900.00	\$ 0.50	\$ 6,950.00	\$ 0.60	\$ 8,340.00	\$ 0.60	\$ 0.60
632.0118	PAVE. MARKING, 18" LINE	LF	25.00	\$ 5.00	\$ 125.00	\$ 5.75	\$ 143.75	\$ 5.25	\$ 2.25
645.3	EROSION STONE	TON	65.00	\$ 30.00	\$ 1,950.00	\$ 21.00	\$ 1,365.00	\$ 20.00	\$ 18.50
645.46	PERMANENT CHANNEL STABILIZATION TYPE B	SY	10,650.00	\$ 3.25	\$ 34,612.50	\$ 5.25	\$ 55,912.50	\$ 4.60	\$ 5.00
645.531	SILT FENCE	LF	1,500.00	\$ 2.00	\$ 3,000.00	\$ 2.00	\$ 3,000.00	\$ 3.00	\$ 1.00
645.7	POLLUTION PREVENTION PLAN	U	1.00	\$ 3,500.00	\$ 3,500.00	\$ 2,250.00	\$ 2,250.00	\$ 2,500.00	\$ 2,250.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	110.00	\$ 65.00	\$ 7,150.00	\$ 58.00	\$ 6,380.00	\$ 65.00	\$ 70.00
646.3	WITH MULCH AND TACKIFIERS	A	2.50	\$ 1,500.00	\$ 3,750.00	\$ 2,000.00	\$ 5,000.00	\$ 2,200.00	\$ 2,000.00
647.1	HUMUS	CY	1,150.00	\$ 25.00	\$ 28,750.00	\$ 20.00	\$ 23,000.00	\$ 15.00	\$ 14.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$ 500.00	\$ 500.00	\$ 160.00	\$ 160.00	\$ 200.00	\$ 150.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$ 5,000.00	\$ 10,000.00	\$ 5,600.00	\$ 11,200.00	\$ 5,000.00	\$ 2,800.00
692	MOBILIZATION	U	1.00	\$ 75,000.00	\$ 75,000.00	\$ 68,000.00	\$ 68,000.00	\$ 96,000.00	\$ 125,000.00

ITEM NO.	DESCRIPTION	UNIT	C			D			E		
			QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$ 1,800.00	\$ 1,800.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
697.11											
698.13	FIELD OFFICE TYPE C	MON	15.00	\$ 1,250.00	\$ 18,750.00	\$ 1,000.00	\$ 15,000.00	\$ 1,000.00	\$ 15,000.00	\$ 1,000.00	\$ 15,000.00
	PHYSICAL TESTING										
698.2	LABORATORY	MON	15.00	\$ 1,500.00	\$ 22,500.00	\$ 830.00	\$ 12,450.00	\$ 1,000.00	\$ 15,000.00	\$ 1,000.00	\$ 15,000.00
	TEMPORARY EROSION AND SEDIMENT CONTROL										
699		\$	60,000.00	\$ 1.00	\$ 60,000.00	\$ 1.00	\$ 60,000.00	\$ 1.00	\$ 60,000.00	\$ 1.00	\$ 60,000.00
	ADDITIONS AS NEEDED - RE-ERECT ELECTRIC FENCE										
1008.13		\$	6,000.00	\$ 1.00	\$ 6,000.00	\$ 1.00	\$ 6,000.00	\$ 1.00	\$ 6,000.00	\$ 1.00	\$ 6,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$ 1.00	\$ 20,000.00	\$ 1.00	\$ 20,000.00	\$ 1.00	\$ 20,000.00	\$ 1.00	\$ 20,000.00
	ASPHALT CEMENT										
1010.2	ADJUSTMENT	\$	10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00
	QUALITY CONTROL										
1010.3	QUALITY ASSURANCE (QC/QA ASPHALT	\$	4,550.00	\$ 1.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00
					\$ 1,238,836.50		\$ 1,269,628.15		\$ 1,272,306.25		

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	F TOTAL	UNIT PRICE	G TOTAL	UNIT PRICE	H TOTAL
	CLEARING AND GRUBBING (F)	A	0.50	\$ 2,750.00	\$ 20,000.00	\$ 10,000.00	\$ 17,000.00	\$ 8,500.00
201.21	REMOVING SMALL TREES	EA	1.00	\$ 210.00	\$ 250.00	\$ 250.00	\$ 300.00	\$ 300.00
	INVASIVE SPECIES CONTROL TYPE I	SY	30.00	\$ 990.00	\$ 3.00	\$ 90.00	\$ 33.50	\$ 1,005.00
202.31	FILL ABANDONED PIPE	CY	15.00	\$ 1,297.50	\$ 180.00	\$ 2,700.00	\$ 200.00	\$ 3,000.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	410.00	\$ 8,200.00	\$ 8.00	\$ 3,280.00	\$ 17.00	\$ 6,970.00
	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$ 1,560.00	\$ 200.00	\$ 400.00	\$ 640.00	\$ 1,280.00
202.7	GUARDRAIL	LF	1,062.50	\$ 1,062.50	\$ 1.00	\$ 1,062.50	\$ 6.70	\$ 7,118.75
203.1	COMMON EXCAVATION	CY	9,250.00	\$ 74,000.00	\$ 10.00	\$ 92,500.00	\$ 8.00	\$ 74,000.00
203.5555	GUARDRAIL 25'EAGRT PLATFORM	U	3.00	\$ 5,400.00	\$ 1,500.00	\$ 4,500.00	\$ 1,200.00	\$ 3,600.00
203.601	EMBANKMENT-IN-PLACE	CY	25,950.00	\$ 233,550.00	\$ 13.00	\$ 337,350.00	\$ 12.70	\$ 329,565.00
	GRANULAR BACKFILL (BRIDGE) (F)	CY	20.00	\$ 1,960.00	\$ 100.00	\$ 2,000.00	\$ 50.00	\$ 1,000.00
209.201	FINE GRADING	U	1.00	\$ 8,500.00	\$ 25,000.00	\$ 25,000.00	\$ 8,000.00	\$ 8,000.00
304.1	SAND (F)	CY	1,600.00	\$ 27,200.00	\$ 18.00	\$ 28,800.00	\$ 16.00	\$ 25,600.00
304.2	GRAVEL (F)	CY	1,600.00	\$ 30,400.00	\$ 20.00	\$ 32,000.00	\$ 19.50	\$ 31,200.00
304.3	CRUSHED GRAVEL (F)	CY	1,700.00	\$ 27,200.00	\$ 23.00	\$ 39,100.00	\$ 24.00	\$ 40,800.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	50.00	\$ 5,100.00	\$ 22.00	\$ 1,100.00	\$ 60.00	\$ 3,000.00
	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	1,300.00	\$ 118,300.00	\$ 85.00	\$ 110,500.00	\$ 89.00	\$ 115,700.00
403.11002	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	35.00	\$ 4,130.00	\$ 105.00	\$ 3,675.00	\$ 140.00	\$ 4,900.00
403.12	PAVEMENT JOINT ADHESIVE	LF	4,550.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00	\$ 0.85	\$ 3,867.50
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	410.00	\$ 39,155.00	\$ 85.00	\$ 34,850.00	\$ 89.00	\$ 36,490.00
417	COLD PLANING BITUMINOUS SURFACES	SY	620.00	\$ 8,060.00	\$ 12.00	\$ 7,440.00	\$ 12.50	\$ 7,750.00
504.101	COMMON BRIDGE EXCAVATION	CY	8.00	\$ 560.00	\$ 150.00	\$ 1,200.00	\$ 58.00	\$ 464.00
520.1	CONCRETE CLASS A	CY	3.00	\$ 1,686.00	\$ 650.00	\$ 1,950.00	\$ 836.00	\$ 2,508.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	9.00	\$ 6,570.00	\$ 650.00	\$ 5,850.00	\$ 839.00	\$ 7,551.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	2.00	\$ 1,124.00	\$ 650.00	\$ 1,300.00	\$ 836.00	\$ 1,672.00

ITEM NO.	DESCRIPTION	UNIT	F		G		H	
			QUANTITY	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
534.3	WATER REPELLENT (SILANE/ SILOXANE)	GAL	1.00	\$ 112.00	\$ 500.00	\$ 500.00	\$ 300.00	\$ 300.00
544	REINFORCING STEEL (F)	LB	1,400.00	\$ 3,150.00	\$ 3.00	\$ 4,200.00	\$ 2.25	\$ 3,150.00
544.1	REINFORCING STEEL (ROADWAY)	LB	20.00	\$ 2,240.00	\$ 3.00	\$ 60.00	\$ 4.50	\$ 90.00
585.3	STONE FILL, CLASS C	CY	20.00	\$ 700.00	\$ 75.00	\$ 1,500.00	\$ 41.00	\$ 820.00
603.0001	VIDEO INSPECTION	LF	1,450.00	\$ 2,030.00	\$ 1.00	\$ 1,450.00	\$ 1.40	\$ 2,030.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$ 213.00	\$ 300.00	\$ 300.00	\$ 126.00	\$ 126.00
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	440.00	\$ 17,160.00	\$ 55.00	\$ 24,200.00	\$ 65.00	\$ 28,600.00
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	530.00	\$ 22,790.00	\$ 60.00	\$ 31,800.00	\$ 67.00	\$ 35,510.00
603.80224	24" PLASTIC PIPE (SMOOTH INTERIOR)	LF	275.00	\$ 13,475.00	\$ 65.00	\$ 17,875.00	\$ 70.00	\$ 19,250.00
604.0007	POLYETHYLENE LINER	EA	4.00	\$ 1,348.00	\$ 250.00	\$ 1,000.00	\$ 165.00	\$ 660.00
604.16	CATCH BASINS TYPE F	U	7.00	\$ 22,400.00	\$ 4,000.00	\$ 28,000.00	\$ 2,700.00	\$ 18,900.00
604.26	DROP INLETS TYPE F	U	4.00	\$ 7,600.00	\$ 350.00	\$ 1,400.00	\$ 1,880.00	\$ 7,520.00
604.325	DRAINAGE MANHOLES, 5 FOOT DIAMETER	U	1.00	\$ 3,200.00	\$ 8,500.00	\$ 8,500.00	\$ 4,200.00	\$ 4,200.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	710.00	\$ 5,680.00	\$ 50.00	\$ 35,500.00	\$ 25.50	\$ 18,105.00
605.512	12" PERF. CORR. POLYETHYL PIPE UND.	LF	210.00	\$ 2,520.00	\$ 60.00	\$ 12,600.00	\$ 43.00	\$ 9,030.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	75.00	\$ 487.50	\$ 8.00	\$ 600.00	\$ 9.00	\$ 675.00
606.120	BEAM GUARDRAIL (STANDARD SECTION) (STEEL POST)	LF	1,550.00	\$ 24,800.00	\$ 19.00	\$ 29,450.00	\$ 21.00	\$ 32,550.00
606.1455	(TERM. UNIT TYPE EAGRT 25 FT.)	U	3.00	\$ 5,550.00	\$ 1,700.00	\$ 5,100.00	\$ 1,840.00	\$ 5,520.00
606.147	(TERMINAL UNIT TYPE G-2)	U	1.00	\$ 550.00	\$ 500.00	\$ 500.00	\$ 560.00	\$ 560.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,250.00	\$ 41,250.00	\$ 30.00	\$ 37,500.00	\$ 42.00	\$ 52,500.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$ 5,000.00	\$ 4,000.00	\$ 8,000.00	\$ 4,000.00	\$ 8,000.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	920.00	\$ 4,140.00	\$ 5.00	\$ 4,600.00	\$ 4.50	\$ 4,140.00
615.0041	RELOCATING SIGN, BUSINESS	U	1.00	\$ 280.00	\$ 200.00	\$ 200.00	\$ 800.00	\$ 800.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	F TOTAL	F UNIT PRICE	G TOTAL	G UNIT PRICE	H TOTAL	H UNIT PRICE	H TOTAL
615.0042	RELOCATING SIGN, BUSINESS	U	1.00	\$ 275.00	\$ 200.00	\$ 200.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00
615.0043	RELOCATING SIGN, BUSINESS	U	1.00	\$ 275.00	\$ 200.00	\$ 200.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00
615.0044	RELOCATING SIGN, BUSINESS	U	1.00	\$ 275.00	\$ 200.00	\$ 200.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	17.00	\$ 1,122.00	\$ 60.00	\$ 1,020.00	\$ 39.00	\$ 663.00	\$ 39.00	\$ 663.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$ 854.00	\$ 200.00	\$ 400.00	\$ 195.00	\$ 390.00	\$ 195.00	\$ 390.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$ 58,000.00	\$ 8,000.00	\$ 16,000.00	\$ 25,000.00	\$ 50,000.00	\$ 25,000.00	\$ 50,000.00
618.7	FLAGGERS	HR	2,700.00	\$ 60,750.00	\$ 20.00	\$ 54,000.00	\$ 25.50	\$ 68,850.00	\$ 25.50	\$ 68,850.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$ 16,500.00	\$ 20,000.00	\$ 20,000.00	\$ 23,000.00	\$ 23,000.00	\$ 23,000.00	\$ 23,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$ 21,000.00	\$ 5,500.00	\$ 11,000.00	\$ 5,000.00	\$ 10,000.00	\$ 5,000.00	\$ 10,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	22.00	\$ 99.00	\$ 3.00	\$ 66.00	\$ 4.50	\$ 99.00	\$ 4.50	\$ 99.00
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$ 1,170.00	\$ 35.00	\$ 1,050.00	\$ 35.00	\$ 1,050.00	\$ 35.00	\$ 1,050.00
622.1	STEEL WITNESS MARKERS	EA	6.00	\$ 222.00	\$ 30.00	\$ 180.00	\$ 28.00	\$ 168.00	\$ 28.00	\$ 168.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	95.00	\$ 57.00	\$ 2.00	\$ 190.00	\$ 2.25	\$ 213.75	\$ 2.25	\$ 213.75
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	13,900.00	\$ 8,340.00	\$ 0.20	\$ 2,780.00	\$ 0.20	\$ 2,780.00	\$ 0.20	\$ 2,780.00
632.0118	PAVE. MARKING, 18" LINE	LF	25.00	\$ 56.25	\$ 0.40	\$ 10.00	\$ 1.70	\$ 42.50	\$ 1.70	\$ 42.50
645.3	EROSION STONE	TON	65.00	\$ 1,202.50	\$ 25.00	\$ 1,625.00	\$ 32.00	\$ 2,080.00	\$ 32.00	\$ 2,080.00
645.46	PERMANENT CHANNEL STABILIZATION TYPE B	SY	10,650.00	\$ 53,250.00	\$ 5.00	\$ 53,250.00	\$ 4.75	\$ 50,587.50	\$ 4.75	\$ 50,587.50
645.531	SILT FENCE	LF	1,500.00	\$ 1,500.00	\$ 3.00	\$ 4,500.00	\$ 4.00	\$ 6,000.00	\$ 4.00	\$ 6,000.00
645.7	POLLUTION PREVENTION PLAN	U	1.00	\$ 2,250.00	\$ 3,000.00	\$ 3,000.00	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	110.00	\$ 7,700.00	\$ 45.00	\$ 4,950.00	\$ 75.00	\$ 8,250.00	\$ 75.00	\$ 8,250.00
646.3	WITH MULCH AND TACKIFIERS	A	2.50	\$ 5,000.00	\$ 1,800.00	\$ 4,500.00	\$ 2,000.00	\$ 5,000.00	\$ 2,000.00	\$ 5,000.00
647.1	HUMUS	CY	1,150.00	\$ 16,100.00	\$ 36.00	\$ 41,400.00	\$ 14.00	\$ 16,100.00	\$ 14.00	\$ 16,100.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	1.00	\$ 150.00	\$ 250.00	\$ 250.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$ 5,600.00	\$ 2,000.00	\$ 4,000.00	\$ 4,350.00	\$ 8,700.00	\$ 4,350.00	\$ 8,700.00
692	MOBILIZATION	U	1.00	\$ 125,000.00	\$ 36,096.50	\$ 36,096.50	\$ 56,000.00	\$ 56,000.00	\$ 56,000.00	\$ 56,000.00

ITEM NO.	DESCRIPTION	UNIT	F		G		H	
			QUANTITY	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$ 4,000.00	\$ 1,000.00	\$ 1,000.00	\$ 900.00	\$ 900.00
697.11	FIELD OFFICE TYPE C	MON	15.00	\$ 10,875.00	\$ 800.00	\$ 12,000.00	\$ 900.00	\$ 13,500.00
698.13	PHYSICAL TESTING LABORATORY	MON	15.00	\$ 8,250.00	\$ 800.00	\$ 12,000.00	\$ 550.00	\$ 8,250.00
699	TEMPORARY EROSION AND SEDIMENT CONTROL	\$	60,000.00	\$ 60,000.00	\$ 1.00	\$ 60,000.00	\$ 1.00	\$ 60,000.00
1008.13	ADDITIONS AS NEEDED - RE-ERECT ELECTRIC FENCE	\$	6,000.00	\$ 6,000.00	\$ 1.00	\$ 6,000.00	\$ 1.00	\$ 6,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$ 20,000.00	\$ 1.00	\$ 20,000.00	\$ 1.00	\$ 20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA ASPHALT	\$	4,550.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00	\$ 1.00	\$ 4,550.00
				\$ 1,310,613.25		\$ 1,392,700.00		\$ 1,416,851.00



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/28/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to 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).

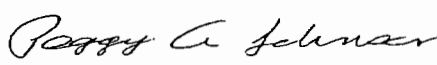
PRODUCER	CONTACT NAME: Peggy Johnson
THE ROWLEY AGENCY INC.	PHONE (A/C No. Ext): (603) 224-2562
139 Loudon Road	FAX (A/C No.): (603) 224-8012
P.O. Box 511	E-MAIL ADDRESS: pjohnson@rowleyagency.com
Concord NH 03302-0511	INSURER(S) AFFORDING COVERAGE
	INSURER A: Charter Oak Fire Ins Co
	INSURER B: Travelers Prop Cas Co of Amer
	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.		

NSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY					EACH OCCURRENCE \$ 1,000,000
	☒ COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000
	☐ CLAIMS-MADE ☒ OCCUR		DTC03B267606COF13	3/1/2013	3/1/2014	MED EXP (Any one person) \$ 5,000
			Per Project Aggregate			PERSONAL & ADV INJURY \$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:		Applies Only if Required			GENERAL AGGREGATE \$ 2,000,000
	☐ POLICY ☒ PROJECT ☐ LOC		by Written Contract			PRODUCTS - COMP/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	☒ ANY AUTO					BODILY INJURY (Per person) \$
	☐ ALL OWNED AUTOS		DT8105388B332COF13	3/1/2013	3/1/2014	BODILY INJURY (Per accident) \$
	☒ HIRED AUTOS	☒ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
						Medical payments \$
B	☒ UMBRELLA LIAB	☒ OCCUR				EACH OCCURRENCE \$ 4,000,000
	☐ EXCESS LIAB	☐ CLAIMS-MADE				AGGREGATE \$ 4,000,000
	DED ☒ RETENTION \$ 10,000		DTSMCUP3209R09ATIL13	3/1/2013	3/1/2014	\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		3A States: NH, VT			☒ WC STATUTORY LIMITS ☐ OTHER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N				E.L. EACH ACCIDENT \$ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	DT0UB6773P76113	3/1/2013	3/1/2014	E.L. DISEASE - EA EMPLOYEE \$ 500,000
						E.L. DISEASE - POLICY LIMIT \$ 500,000

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

Slope Stabilization on NH Rt. 10, Haverhill NH #14154.

CERTIFICATE HOLDER	CANCELLATION
State of NH DOT POB 483 Concord, NH 03302-0483	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
	Peggy Johnson/PAJ 



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/28/2013

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PRODUCER
THE ROWLEY AGENCY INC.
139 Loudon Road
P.O. Box 511
Concord NH 03302-0511

CONTACT NAME: Peggy Johnson
PHONE (A/C No. Ext): (603) 224-2562 FAX (A/C No.): (603) 224-8012
E-MAIL ADDRESS: pjohnson@rowleyagency.com

INSURED
State of NH DOT
c/o R.M. Piper, Inc.
P.O. Box 490
Plymouth NH 03264

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: Travelers Indemnity Co	25658
INSURER B:	
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 INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY			DTPRS1D645156IND	8/14/2013	8/14/2014	EACH OCCURRENCE \$ 2,000,000
	☐ COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	☐ CLAIMS-MADE ☐ OCCUR						MED EXP (Any one person) \$
	☒ Owners & Contractors						PERSONAL & ADV INJURY \$
	☐ Protective						GENERAL AGGREGATE \$ 3,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$
	☐ POLICY ☐ PRO-JECT ☐ LOC						\$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$
	☐ ANY AUTO						BODILY INJURY (Per person) \$
	☐ ALL OWNED AUTOS	☐ SCHEDULED AUTOS					BODILY INJURY (Per accident) \$
	☐ HIRED AUTOS	☐ NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
							\$
	UMBRELLA LIAB	☐ OCCUR					EACH OCCURRENCE \$
	EXCESS LIAB	☐ CLAIMS-MADE					AGGREGATE \$
	DED	RETENTION \$					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						WC STATU-TORY LIMITS
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	☐ Y/N					OTHER
	If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				E.L. EACH ACCIDENT \$
							E.L. DISEASE - EA EMPLOYEE \$
							E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Slope Stabilization on NH Rt. 10, Haverhill NH #14154.

CERTIFICATE HOLDER

State of NH DOT
POB 483
Concord, NH 03302-0483

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Peggy Johnson/PAJ