

03-23-15 at 9:30 AM



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



Beaulieu
39A

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

Bureau of Construction
March 23, 2015

Her Excellency, Governor Margaret Wood Hassan
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Pike Industries, Inc. (Vendor 177300) of Belmont, NH on the basis of a low bid of \$5,749,637.20 for roadway resurfacing on approximately 6 miles of NH 101 between Candia and Epping, from the date of Governor and Council approval through September 25, 2015 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available as follows for FY 2015 and is contingent upon the availability and continued appropriation of FY 2016 funds.

Funding is available as follows:	<u>FY 2015</u>	<u>FY 2016</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$1,000,000.00	\$4,749,637.20

2. Further authorize that a contingency in the amount of \$574,963.72 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Funding is available as follows:	<u>FY 2016</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$574,963.72

EXPLANATION

This project is part of the annual Federal Resurfacing Program. The pavement along the mainline and ramps is showing signs of distress and needs to be rehabilitated to restore the riding surface and extend its service life. The work consists of primarily of a pavement inlay treatment. The travel way will be cold planed two inches deep, and replaced with two inches of hot bituminous asphalt rubber gap graded pavement. The project also includes replacing underdrain and sliplining several large pipes, clearing at the tops of existing rock cuts, minor scaling along the faces and replacing plug joints at the bridges. The resurfacing will preserve and extend the life of the pavement.


The contingency amount is proposed to be 10% of the contract amount. The project consists of fixed limits. Cost overruns may arise from fluctuating fuel and asphalt prices on the inherent variability of traffic control and uniformed officer needs, given the high speed traffic on NH 101. Also, based on past experience, the narrow 4' median shoulder can sometimes become distressed and need to be replaced when milling and paving just a travel way inlay as proposed, and the contingency takes that into consideration.

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 that 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,



David J. Billhart, P.E.
Acting Commissioner

DJB/md

Department Estimate: \$6,062,446.37
Contract Amount: \$5,749,637.20
Under Estimate: \$ 312,809.17

Attachments

February 17, 2015

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project resurfaces NH 101 starting 150 feet west of the Candia/Raymond town line and continuing easterly approximately 5.9 miles to the east joint of the Lamprey River bridge in Epping. The travel way will be cold planed two inches deep, and replaced with two inches of Hot Bituminous Asphalt Rubber Gap Graded pavement. Drainage work includes replacing some underdrain and sliplining a few large pipes. Clearing at the tops of existing rock cuts and minor scaling along the faces will also be required.

This project also includes replacement of plug joints on the NH 101 bridges located within the project limits. This includes the bridges over Main Street, the Lamprey River (Raymond), Freetown Road, and the Lamprey River (Epping). The east bound bridge over the Lamprey River in Epping will also require painting work.

FEDERAL FUNDING: 80% Federal Funding with 20% State Match (utilizing Turnpike Toll Credits).

CONTINGENCY: Further authorize that a contingency of 10% of the contract amount be approved. Cost overruns could come from fluctuating fuel and asphalt prices. The Bureau of Construction advised placing an additional contingency, over the standard Department amount, to account for paving methods that might replace the median shoulder.

PROJECT INITIATED: State's 10-Year Transportation Improvement Program under the "parent" project Statewide PRRCS (452) (Federal Resurfacing Program).

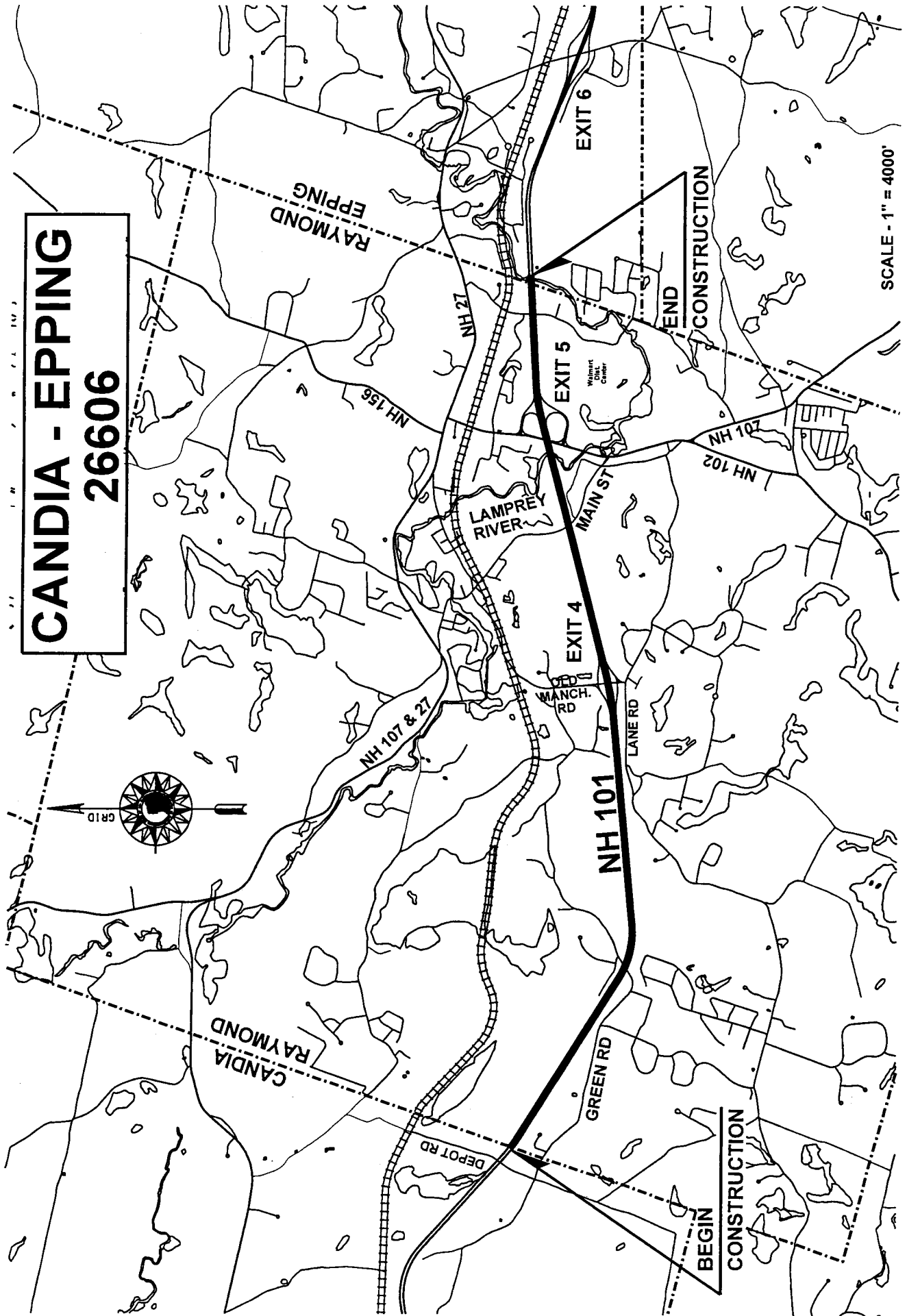
PROJECT EXPLANATION: The pavement along the mainline and ramps is showing signs of distress and needs to be rehabilitated to restore the riding surface and extend its service life.

TRAFFIC IMPLICATIONS: No lane closures, apart from the bridge work, on NH 101 will be allowed Monday through Friday from 6 am to 9 am and 2:30 pm to 6 pm, Saturday from 5 am to midnight, and Sunday eastbound and westbound all hours. Ramps will only be closed at night, one at a time, to accomplish the inlay work. Exit 5 off ramps may take up to two nights of closure each due to replacement of signal loops.

Bridge painting eastbound over the Lamprey River in Epping will result in a two lane shift at that bridge, for three weeks.

COMPLETION DATE: September 25, 2015.

CANDIA - EPPING 26606



SCALE - 1" = 4000'

State of New Hampshire Department of Transportation

Project: CANDIA-EPPING X-A003(376)
26606

County and Code: ROCKINGHAM COUNTY 015

Date Bids Open: March 19, 2015

Scope of Work: ROADWAY RESURFACING

Location: NH 101 CANDIA/RAYMOND

Completion Date: September 25, 2015

A PIKE INDUSTRIES, INC.
3 EASTGATE PARK RD BELMONT, NH 03220 \$5,749,637.20

B CONTINENTAL PAVING INC.
ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053 \$5,961,267.45

C BROX INDUSTRIES, INC.
1471 METHUEN STREET DRACUT, MA 01826 \$6,360,368.45

Item No:	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
201.01	CLEARING (F)	A	5.00	\$2,800.00	\$14,000.00	\$5,000.00	\$25,000.00	\$3,000.00	\$15,000.00	
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	130.00	\$2.45	\$318.50	\$5.00	\$650.00	\$2.95	\$383.50	
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	2,500.00	\$2.45	\$6,125.00	\$4.00	\$10,000.00	\$2.05	\$5,125.00	
203.1	COMMON EXCAVATION	CY	25.00	\$21.80	\$545.00	\$50.00	\$1,250.00	\$20.00	\$500.00	
203.601	EMBANKMENT-IN-PLACE	CY	25.00	\$21.80	\$545.00	\$45.00	\$1,125.00	\$20.00	\$500.00	
203.91	ROCK SCALING MACHINE METHOD	HR	50.00	\$400.00	\$20,000.00	\$600.00	\$30,000.00	\$350.00	\$17,500.00	
203.92	ROCK SCALING HAND METHOD	HR	220.00	\$205.00	\$45,100.00	\$500.00	\$110,000.00	\$350.00	\$77,000.00	
206.1	COMMON STRUCTURE EXCAVATION	CY	120.00	\$16.35	\$1,962.00	\$50.00	\$6,000.00	\$15.00	\$1,800.00	
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$54.50	\$1,362.50	\$75.00	\$1,875.00	\$50.00	\$1,250.00	
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,850.00	\$22.00	\$62,700.00	\$10.00	\$28,500.00	\$21.00	\$59,850.00	
403.11202	HBP - ASPHALT RUBBER GAP GRADED (HPB-ARGG) (QC/QA TIER 2)	TON	22,550.00	\$84.00	\$1,894,200.00	\$97.00	\$2,187,350.00	\$105.00	\$2,367,750.00	
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	6,980.00	\$83.00	\$579,340.00	\$82.00	\$572,360.00	\$84.00	\$586,320.00	
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	150.00	\$105.00	\$15,750.00	\$115.00	\$17,250.00	\$140.00	\$21,000.00	
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	28,600.00	\$1.35	\$38,610.00	\$1.50	\$42,900.00	\$1.50	\$42,900.00	
403.6	PAVEMENT JOINT ADHESIVE	LF	217,000.00	\$0.21	\$45,570.00	\$0.21	\$45,570.00	\$0.25	\$54,250.00	
413.1	HOT-POURED CRACK SEALANT	LB	8,250.00	\$2.75	\$22,687.50	\$2.70	\$22,275.00	\$2.68	\$22,110.00	
417	COLD PLANING BITUMINOUS SURFACES	SY	241,100.00	\$1.40	\$337,540.00	\$1.50	\$361,650.00	\$2.15	\$518,365.00	
417.416	RUMBLE STRIPS, 16" WIDE	LF	1,250.00	\$7.00	\$8,750.00	\$1.00	\$1,250.00	\$7.85	\$9,812.50	

Item No.	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total		
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	350.00	\$9.30	\$3,255.00	\$5.00	\$1,750.00	\$3.50	\$1,225.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$4,360.00	\$4,360.00	\$8,000.00	\$8,000.00	\$4,000.00	\$4,000.00		
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$13,500.00	\$13,500.00	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00		
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$7,000.00	\$7,000.00	\$12,000.00	\$12,000.00	\$62,000.00	\$62,000.00		
503.201	COFFERDAMS	U	1.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$800.00	\$800.00		
503.202	COFFERDAMS	U	1.00	\$17,500.00	\$17,500.00	\$6,000.00	\$6,000.00	\$21,000.00	\$21,000.00		
503.203	COFFERDAMS	U	1.00	\$1,600.00	\$1,600.00	\$6,000.00	\$6,000.00	\$1,400.00	\$1,400.00		
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$180,000.00	\$180,000.00	\$170,000.00	\$170,000.00	\$180,000.00	\$180,000.00		
556.201	CONTAINMENT AND ENVIRONMENTAL PROTECTION	U	1.00	\$90,000.00	\$90,000.00	\$75,000.00	\$75,000.00	\$90,000.00	\$90,000.00		
556.301	WORKER PROTECTION	U	1.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00		
556.401	WASTE MANAGEMENT	U	1.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	443.00	\$120.00	\$53,160.00	\$120.00	\$53,160.00	\$120.00	\$53,160.00		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	384.00	\$136.00	\$52,224.00	\$140.00	\$53,760.00	\$136.00	\$52,224.00		
570.4	MORTAR RUBBLE MASONRY (F)	CY	3.50	\$575.00	\$2,012.50	\$1,500.00	\$5,250.00	\$550.00	\$1,925.00		
585.2	STONE FILL, CLASS B	CY	400.00	\$54.50	\$21,800.00	\$35.00	\$14,000.00	\$50.00	\$20,000.00		
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	600.00	\$3.00	\$1,800.00	\$3.00	\$1,800.00	\$2.75	\$1,650.00		
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	250.00	\$330.00	\$82,500.00	\$375.00	\$93,750.00	\$330.00	\$82,500.00		
602.11024	PE SOLID WALL LINER FOR 24" PIPE	LF	250.00	\$150.00	\$37,500.00	\$120.00	\$30,000.00	\$160.00	\$40,000.00		
602.11036	PE SOLID WALL LINER FOR 36" PIPE	LF	160.00	\$235.00	\$37,600.00	\$150.00	\$24,000.00	\$230.00	\$36,800.00		
602.11048	PE SOLID WALL LINER FOR 48" PIPE	LF	465.00	\$300.00	\$139,500.00	\$250.00	\$116,250.00	\$275.00	\$127,875.00		

Item No.	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
602.11060	PE SOLID WALL LINER FOR 60" PIPE	LF	270.00	\$375.00	\$101,250.00	\$325.00	\$87,750.00	\$370.00	\$99,900.00
602.11066	PE SOLID WALL LINER FOR 66" PIPE	LF	360.00	\$435.00	\$156,600.00	\$325.00	\$117,000.00	\$395.00	\$142,200.00
603.0001	VIDEO INSPECTION	LF	4,200.00	\$1.00	\$4,200.00	\$1.10	\$4,620.00	\$1.00	\$4,200.00
603.34112	12" STEEL END SECTIONS	EA	1.00	\$150.00	\$150.00	\$400.00	\$400.00	\$140.00	\$140.00
603.34118	18" STEEL END SECTIONS	EA	2.00	\$185.00	\$370.00	\$450.00	\$900.00	\$175.00	\$350.00
603.44012	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	35.00	\$28.00	\$980.00	\$125.00	\$4,375.00	\$30.00	\$1,050.00
603.44015	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	60.00	\$38.00	\$2,280.00	\$125.00	\$7,500.00	\$32.00	\$1,920.00
603.44018	18" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	75.00	\$43.60	\$3,270.00	\$125.00	\$9,375.00	\$40.00	\$3,000.00
604.15	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	16.00	\$2,425.00	\$38,800.00	\$2,500.00	\$40,000.00	\$2,200.00	\$35,200.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,850.00	\$18.00	\$33,300.00	\$20.00	\$37,000.00	\$21.60	\$39,960.00
605.512	12" PERF. CORR. POLYETHYL PIPE UND.	LF	435.00	\$26.00	\$11,310.00	\$35.00	\$15,225.00	\$28.00	\$12,180.00
605.515	15" PERF. CORR. POLYETHYL PIPE UND.	LF	1,050.00	\$28.00	\$29,400.00	\$37.00	\$38,850.00	\$30.00	\$31,500.00
605.518	18" PERF. CORR. POLYETHYL PIPE UND.	LF	1,185.00	\$38.50	\$45,622.50	\$45.00	\$53,325.00	\$37.00	\$43,845.00
605.524	24" PERF. CORR. POLYETHYL PIPE UND.	LF	1,125.00	\$44.00	\$49,500.00	\$50.00	\$56,250.00	\$46.00	\$51,750.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	1.00	\$400.00	\$400.00	\$500.00	\$500.00	\$350.00	\$350.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	1.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$5,750.00	\$5,750.00
606.953	TEMPORARY TRAFFIC CONTROL BARRIER, TEST LEVEL 3	LF	300.00	\$18.00	\$5,400.00	\$30.00	\$9,000.00	\$40.00	\$12,000.00

Item No.	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total		
615.0101	TRAFFIC SIGN TYPE A	SF	788.25	\$56.00	\$44,142.00	\$58.00	\$45,718.50	\$58.00	\$45,718.50		
615.01201	TRAFFIC SIGN TYPE A BREAKAWAY MOUNTS	SF	1,886.75	\$60.00	\$113,205.00	\$65.00	\$122,638.75	\$65.00	\$122,638.75		
615.0201	TRAFFIC SIGN TYPE B	SF	167.00	\$70.00	\$11,690.00	\$60.00	\$10,020.00	\$60.00	\$10,020.00		
615.02201	TRAFFIC SIGN TYPE B BREAKAWAY MOUNTS	SF	270.50	\$115.00	\$31,107.50	\$110.00	\$29,755.00	\$110.00	\$29,755.00		
615.0301	TRAFFIC SIGN TYPE C	SF	772.75	\$60.00	\$46,365.00	\$64.00	\$49,456.00	\$64.00	\$49,456.00		
615.03201	TRAFFIC SIGN TYPE C BREAKAWAY MOUNTS	SF	268.00	\$125.00	\$33,500.00	\$125.00	\$33,500.00	\$125.00	\$33,500.00		
615.0401	TRAFFIC SIGN TYPE AA	SF	301.75	\$20.00	\$6,035.00	\$18.00	\$5,431.50	\$18.00	\$5,431.50		
615.0501	TRAFFIC SIGN TYPE BB	SF	262.50	\$13.00	\$3,412.50	\$15.00	\$3,937.50	\$15.00	\$3,937.50		
615.0601	TRAFFIC SIGN TYPE CC	SF	377.17	\$10.00	\$3,771.70	\$10.00	\$3,771.70	\$10.00	\$3,771.70		
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	3.00	\$800.00	\$2,400.00	\$750.00	\$2,250.00	\$800.00	\$2,400.00		
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$11,000.00	\$11,000.00	\$7,000.00	\$7,000.00	\$11,000.00	\$11,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00		
618.7	FLAGGERS	HR	400.00	\$20.00	\$8,000.00	\$26.00	\$10,400.00	\$23.00	\$9,200.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$126,000.00	\$126,000.00	\$150,000.00	\$150,000.00	\$124,000.00	\$124,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	16.00	\$200.00	\$3,200.00	\$300.00	\$4,800.00	\$140.00	\$2,240.00		
619.279	AUTOMATED TRAILER MOUNTED SPEED LIMIT SIGN	U	4.00	\$150.00	\$600.00	\$5,000.00	\$20,000.00	\$2,500.00	\$10,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$28,000.00	\$56,000.00		
621.31	SINGLE DELINEATOR WITH POST	EA	700.00	\$32.00	\$22,400.00	\$35.00	\$24,500.00	\$28.00	\$19,600.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	80.00	\$35.00	\$2,800.00	\$40.00	\$3,200.00	\$30.00	\$2,400.00		

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				Unit Price	Total	Unit Price	Total	Unit Price	Total
622.1	STEEL WITNESS MARKERS	EA	25.00	\$28.00	\$700.00	\$35.00	\$875.00	\$35.00	\$875.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,000.00	\$2.00	\$2,000.00	\$3.00	\$3,000.00	\$2.00	\$2,000.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	330,300.00	\$0.12	\$39,636.00	\$0.16	\$52,848.00	\$0.14	\$46,242.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	6,300.00	\$0.42	\$2,646.00	\$1.25	\$7,875.00	\$0.90	\$5,670.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	7,650.00	\$1.85	\$14,152.50	\$1.50	\$11,475.00	\$1.50	\$11,475.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	105.00	\$2.65	\$278.25	\$4.00	\$420.00	\$4.00	\$420.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	85.00	\$5.25	\$446.25	\$7.00	\$595.00	\$7.00	\$595.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	4,300.00	\$0.35	\$1,505.00	\$0.60	\$2,580.00	\$0.40	\$1,720.00
645.3	EROSION STONE	TON	330.00	\$25.00	\$8,250.00	\$18.00	\$5,940.00	\$23.00	\$7,590.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	950.00	\$5.60	\$5,320.00	\$4.50	\$4,275.00	\$4.50	\$4,275.00
645.531	SILT FENCE	LF	950.00	\$2.75	\$2,612.50	\$3.50	\$3,325.00	\$2.50	\$2,375.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	110.00	\$45.00	\$4,950.00	\$85.00	\$9,350.00	\$45.00	\$4,950.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,100.00	\$0.37	\$1,887.00	\$0.60	\$3,060.00	\$2.77	\$14,127.00
647.1	HUMUS	CY	60.00	\$20.00	\$1,200.00	\$40.00	\$2,400.00	\$19.00	\$1,140.00
670.104	TEMPORARY PORTABLE LIGHTING	U	1.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00

Item No.	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
692	MOBILIZATION	U	1.00	\$350,000.00	\$350,000.00	\$150,000.00	\$150,000.00	\$120,000.00	\$120,000.00
693	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00	\$1.00	\$600.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,500.00	\$12,000.00	\$2,500.00	\$20,000.00	\$2,500.00	\$20,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	137,475.50	\$1.00	\$137,475.50	\$1.00	\$137,475.50	\$1.00	\$137,475.50
					\$5,749,637.20		\$5,961,267.45		\$6,360,368.45

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	A-Bidder		PS&E		A-PS&E Difference
			Quantity	Unit Price	Unit Price	Total	
201.01	CLEARING (F)	A	5.00	\$2,800.00	\$4,000.00	\$20,000.00	(\$6,000.00)
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	130.00	\$2.45	\$318.50	\$650.00	(\$331.50)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	2,500.00	\$2.45	\$6,125.00	\$5,000.00	\$1,125.00
203.1	COMMON EXCAVATION	CY	25.00	\$21.80	\$545.00	\$625.00	(\$80.00)
203.601	EMBANKMENT-IN-PLACE	CY	25.00	\$21.80	\$545.00	\$625.00	(\$80.00)
203.91	ROCK SCALING MACHINE METHOD	HR	50.00	\$400.00	\$20,000.00	\$15,000.00	\$5,000.00
203.92	ROCK SCALING HAND METHOD	HR	220.00	\$205.00	\$45,100.00	\$154,000.00	(\$108,900.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	120.00	\$16.35	\$1,962.00	\$3,000.00	(\$1,038.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$54.50	\$1,362.50	\$2,000.00	(\$637.50)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,850.00	\$22.00	\$62,700.00	\$48,450.00	\$14,250.00
403.11202	HBP - ASPHALT RUBBER GAP GRADED (HPB-ARGG) (QC/QA TIER 2)	TON	22,550.00	\$84.00	\$1,894,200.00	\$2,142,250.00	(\$248,050.00)
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	6,980.00	\$83.00	\$579,340.00	\$607,260.00	(\$27,920.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	150.00	\$105.00	\$15,750.00	\$20,250.00	(\$4,500.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	28,600.00	\$1.35	\$38,610.00	\$42,900.00	(\$4,290.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	217,000.00	\$0.21	\$45,570.00	\$52,080.00	(\$6,510.00)
413.1	HOT-POURED CRACK SEALANT	LB	8,250.00	\$2.75	\$22,687.50	\$24,750.00	(\$2,062.50)
417	COLD PLANING BITUMINOUS SURFACES	SY	241,100.00	\$1.40	\$337,540.00	\$361,650.00	(\$24,110.00)
417.416	RUMBLE STRIPS, 16" WIDE	LF	1,250.00	\$7.00	\$8,750.00	\$375.00	\$8,375.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No.	Description	Unit	A-Bidder		PS&E		A-PS&E Difference	
			Quantity	Unit Price	Total	Unit Price		Total
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	350.00	\$9.30	\$3,255.00	\$1.50	\$525.00	\$2,730.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$4,360.00	\$4,360.00	\$8,000.00	\$8,000.00	(\$3,640.00)
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$13,500.00	\$13,500.00	\$7,000.00	\$7,000.00	\$6,500.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00	(\$1,000.00)
503.201	COFFERDAMS	U	1.00	\$1,000.00	\$1,000.00	\$12,000.00	\$12,000.00	(\$11,000.00)
503.202	COFFERDAMS	U	1.00	\$17,500.00	\$17,500.00	\$10,000.00	\$10,000.00	\$7,500.00
503.203	COFFERDAMS	U	1.00	\$1,600.00	\$1,600.00	\$15,000.00	\$15,000.00	(\$13,400.00)
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$180,000.00	\$180,000.00	\$170,000.00	\$170,000.00	\$10,000.00
556.201	CONTAINMENT AND ENVIRONMENTAL PROTECTION	U	1.00	\$90,000.00	\$90,000.00	\$75,000.00	\$75,000.00	\$15,000.00
556.301	WORKER PROTECTION	U	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00
556.401	WASTE MANAGEMENT	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	443.00	\$120.00	\$53,160.00	\$90.00	\$39,870.00	\$13,290.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	384.00	\$136.00	\$52,224.00	\$180.00	\$69,120.00	(\$16,896.00)
570.4	MORTAR RUBBLE MASONRY (F)	CY	3.50	\$575.00	\$2,012.50	\$800.00	\$2,800.00	(\$787.50)
585.2	STONE FILL, CLASS B	CY	400.00	\$54.50	\$21,800.00	\$35.00	\$14,000.00	\$7,800.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	600.00	\$3.00	\$1,800.00	\$2.50	\$1,500.00	\$300.00
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	250.00	\$330.00	\$82,500.00	\$350.00	\$87,500.00	(\$5,000.00)
602.11024	PE SOLID WALL LINER FOR 24" PIPE	LF	250.00	\$150.00	\$37,500.00	\$120.00	\$30,000.00	\$7,500.00
602.11036	PE SOLID WALL LINER FOR 36" PIPE	LF	160.00	\$235.00	\$37,600.00	\$180.00	\$28,800.00	\$8,800.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No.	Description	Unit	A-Bidder		PS&E		A-PS&E Difference	
			Quantity	Unit Price	Total	Unit Price		Total
602.11048	PE SOILD WALL LINER FOR 48" PIPE	LF	465.00	\$300.00	\$139,500.00	\$240.00	\$111,600.00	\$27,900.00
602.11060	PE SOLID WALL LINER FOR 60" PIPE	LF	270.00	\$375.00	\$101,250.00	\$340.00	\$91,800.00	\$9,450.00
602.11066	PE SOLID WALL LINER FOR 66" PIPE	LF	360.00	\$435.00	\$156,600.00	\$400.00	\$144,000.00	\$12,600.00
603.0001	VIDEO INSPECTION	LF	4,200.00	\$1.00	\$4,200.00	\$1.00	\$4,200.00	\$0.00
603.34112	12" STEEL END SECTIONS	EA	1.00	\$150.00	\$150.00	\$250.00	\$250.00	(\$100.00)
603.34118	18" STEEL END SECTIONS	EA	2.00	\$185.00	\$370.00	\$250.00	\$500.00	(\$130.00)
603.44012	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	35.00	\$28.00	\$980.00	\$45.00	\$1,575.00	(\$595.00)
603.44015	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	60.00	\$38.00	\$2,280.00	\$50.00	\$3,000.00	(\$720.00)
603.44018	18" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	75.00	\$43.60	\$3,270.00	\$50.00	\$3,750.00	(\$480.00)
604.15	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	16.00	\$2,425.00	\$38,800.00	\$2,200.00	\$35,200.00	\$3,600.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,850.00	\$18.00	\$33,300.00	\$16.50	\$30,525.00	\$2,775.00
605.512	12" PERF. CORR. POLYETHLY PIPE UND.	LF	435.00	\$26.00	\$11,310.00	\$25.00	\$10,875.00	\$435.00
605.515	15" PERF. CORR. POLYETHLY PIPE UND.	LF	1,050.00	\$28.00	\$29,400.00	\$27.00	\$28,350.00	\$1,050.00
605.518	18" PERF. CORR. POLYETHYL PIPE UND.	LF	1,185.00	\$38.50	\$45,622.50	\$31.00	\$36,735.00	\$8,887.50
605.524	24" PERF. CORR. POLYETHYL PIPE UND.	LF	1,125.00	\$44.00	\$49,500.00	\$38.00	\$42,750.00	\$6,750.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	1.00	\$400.00	\$400.00	\$400.00	\$400.00	\$0.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	1.00	\$2,500.00	\$2,500.00	\$3,600.00	\$3,600.00	(\$1,100.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.953	TEMPORARY TRAFFIC CONTROL BARRIER, TEST LEVEL 3	LF	300.00	\$18.00	\$5,400.00	\$36.00	\$10,800.00	(\$5,400.00)
615.0101	TRAFFIC SIGN TYPE A	SF	788.25	\$56.00	\$44,142.00	\$60.00	\$47,295.00	(\$3,153.00)
615.01201	TRAFFIC SIGN TYPE A BREAKAWAY MOUNTS	SF	1,886.75	\$60.00	\$113,205.00	\$65.00	\$122,638.75	(\$9,433.75)
615.0201	TRAFFIC SIGN TYPE B	SF	167.00	\$70.00	\$11,690.00	\$50.00	\$8,350.00	\$3,340.00
615.02201	TRAFFIC SIGN TYPE B BREAKAWAY MOUNTS	SF	270.50	\$115.00	\$31,107.50	\$100.00	\$27,050.00	\$4,057.50
615.0301	TRAFFIC SIGN TYPE C	SF	772.75	\$60.00	\$46,365.00	\$40.00	\$30,910.00	\$15,455.00
615.03201	TRAFFIC SIGN TYPE C BREAKAWAY MOUNTS	SF	268.00	\$125.00	\$33,500.00	\$130.00	\$34,840.00	(\$1,340.00)
615.0401	TRAFFIC SIGN TYPE AA	SF	301.75	\$20.00	\$6,035.00	\$17.00	\$5,129.75	\$905.25
615.0501	TRAFFIC SIGN TYPE BB	SF	262.50	\$13.00	\$3,412.50	\$13.00	\$3,412.50	\$0.00
615.0601	TRAFFIC SIGN TYPE CC	SF	377.17	\$10.00	\$3,771.70	\$11.00	\$4,148.87	(\$377.17)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	3.00	\$800.00	\$2,400.00	\$700.00	\$2,100.00	\$300.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00	\$6,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	150,000.00	\$1.00	\$150,000.00	\$1.00	\$150,000.00	\$0.00
618.7	FLAGGERS	HR	400.00	\$20.00	\$8,000.00	\$26.00	\$10,400.00	(\$2,400.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$126,000.00	\$126,000.00	\$200,000.00	\$200,000.00	(\$74,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	(\$8,000.00)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	16.00	\$200.00	\$3,200.00	\$250.00	\$4,000.00	(\$800.00)
619.279	AUTOMATED TRAILER MOUNTED SPEED LIMIT SIGN	U	4.00	\$150.00	\$600.00	\$3,500.00	\$14,000.00	(\$13,400.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL	U	2.00	\$5,000.00	\$10,000.00	\$7,500.00	\$15,000.00	(\$5,000.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
621.31	SINGLE DELINEATOR WITH POST	EA	700.00	\$32.00	\$22,400.00	\$32.00	\$22,400.00	\$0.00
621.32	DOUBLE DELINEATOR WITH POST	EA	80.00	\$35.00	\$2,800.00	\$36.00	\$2,880.00	(\$80.00)
622.1	STEEL WITNESS MARKERS	EA	25.00	\$28.00	\$700.00	\$35.00	\$875.00	(\$175.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,000.00	\$2.00	\$2,000.00	\$1.50	\$1,500.00	\$500.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	330,300.00	\$0.12	\$39,636.00	\$0.12	\$39,636.00	\$0.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	6,300.00	\$0.42	\$2,646.00	\$1.00	\$6,300.00	(\$3,654.00)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	7,650.00	\$1.85	\$14,152.50	\$2.00	\$15,300.00	(\$1,147.50)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	105.00	\$2.65	\$278.25	\$4.00	\$420.00	(\$141.75)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	85.00	\$5.25	\$446.25	\$6.00	\$510.00	(\$63.75)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	4,300.00	\$0.35	\$1,505.00	\$0.30	\$1,290.00	\$215.00
645.3	EROSION STONE	TON	330.00	\$25.00	\$8,250.00	\$25.00	\$8,250.00	\$0.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	950.00	\$5.60	\$5,320.00	\$5.00	\$4,750.00	\$570.00
645.531	SILT FENCE	LF	950.00	\$2.75	\$2,612.50	\$3.00	\$2,850.00	(\$237.50)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	(\$500.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	110.00	\$45.00	\$4,950.00	\$60.00	\$6,600.00	(\$1,650.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	5,100.00	\$0.37	\$1,887.00	\$0.45	\$2,295.00	(\$408.00)
647.1	HUMUS	CY	60.00	\$20.00	\$1,200.00	\$35.00	\$2,100.00	(\$900.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	1.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	(\$3,500.00)
692	MOBILIZATION	U	1.00	\$350,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$100,000.00
693	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	600.00	\$1.00	\$600.00	\$1.00	\$600.00	\$0.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$600.00	\$600.00	\$1,250.00	\$1,250.00	(\$650.00)
698.13	FIELD OFFICE TYPE C	MON	8.00	\$1,500.00	\$12,000.00	\$1,500.00	\$12,000.00	\$0.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	137,475.50	\$1.00	\$137,475.50	\$1.00	\$137,475.50	\$0.00
					\$5,749,637.20		\$6,062,446.37	(\$312,809.17)

Certificate of Insurance

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON YOU THE CERTIFICATE HOLDER. THIS CERTIFICATE IS NOT AN INSURANCE POLICY AND DOES NOT AMEND, EXTEND, OR ALTER THE COVERAGE AFFORDED BY THE POLICIES LISTED BELOW. POLICY LIMITS ARE NO LESS THAN THOSE LISTED, ALTHOUGH POLICIES MAY INCLUDE ADDITIONAL SUBLIMIT/LIMITS NOT LISTED BELOW.

This is to Certify that

Pike Industries, Inc.
3 Eastgate Park Road
Belmont NH 03220

NAME AND
ADDRESS
OF INSURED



Liberty Mutual
INSURANCE

is, at the issue date of this certificate, insured by the Company under the policy(ies) listed below. The insurance afforded by the listed policy(ies) is subject to all their terms, exclusions and Conditions and is not altered by any requirement, term or condition of any contract or other document with respect to which this certificate may be issued.

TYPE OF POLICY	EXP DATE		POLICY NUMBER	LIMIT OF LIABILITY	
	<input type="checkbox"/> CONTINUOUS	<input type="checkbox"/> EXTENDED			
WORKERS COMPENSATION	9/1/2015		WA7-C8D-004095-024 WC7-C81-004095-014	COVERAGE AFFORDED UNDER WC LAW OF THE FOLLOWING STATES: -024: All States except OH, ND, WA, WY and WI -014: WI	EMPLOYERS LIABILITY
	<input checked="" type="checkbox"/> POLICY TERM				Bodily Injury by Accident \$1,000,000 Each Accident
COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> OCCURRENCE <input type="checkbox"/> CLAIMS MADE	9/1/2015		TB2-C81-004095-114 -Per Project Aggregate included.	General Aggregate	Bodily Injury By Disease \$1,000,000 Policy Limit
	<input type="checkbox"/> RETRO DATE				Bodily Injury By Disease \$1,000,000 Each Person
					\$2,000,000
					Products / Completed Operations Aggregate \$2,000,000
					Each Occurrence \$2,000,000
		Personal & Advertising Injury \$2,000,000 Per Person / Organization			
		Other Damage to Premises Rented to You: \$100,000	Other Medical Exp: \$5,000		
AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> OWNED <input checked="" type="checkbox"/> NON-OWNED <input checked="" type="checkbox"/> HIRED	9/1/2015		AS2-C81-004095-124 Comp Ded \$10,000 Coll Ded \$10,000	\$2,000,000	Each Accident—Single Limit B.I. And P.D. Combined
					Each Person
					Each Accident or Occurrence
					Each Accident or Occurrence
OTHER					

ADDITIONAL COMMENTS

RE: Project - Candia-Epping X-A003(376), 26606
The State of NH - D.O.T. is listed as additional insured, where required by written contract.

* If the certificate expiration date is continuous or extended term, you will be notified if coverage is terminated or reduced before the certificate expiration date.

NOTICE OF CANCELLATION: (NOT APPLICABLE UNLESS A NUMBER OF DAYS IS ENTERED BELOW.) BEFORE THE STATED EXPIRATION DATE THE COMPANY WILL NOT CANCEL OR REDUCE THE INSURANCE AFFORDED UNDER THE ABOVE POLICIES UNTIL AT LEAST 30 DAYS NOTICE OF SUCH CANCELLATION HAS BEEN MAILED TO:

Project - Candia-Epping X-A003(376), 26606

**Liberty Mutual
Insurance Group**

Certificate Holder

State of NH - D.O.T.
PO Box 483
Concord NH 03302

Stanley S. Esposito, Jr.

Stan Esposito

Pittsburgh / 0387 AUTHORIZED REPRESENTATIVE
12 Federal Street, Ste. 310
Pittsburgh PA 15212-5706 412-231-1331 3/25/2015
OFFICE PHONE DATE ISSUED

This certificate is executed by LIBERTY MUTUAL INSURANCE GROUP as respects such insurance as is afforded by those Companies NM 772 07-10



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/24/2015

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

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER MARSH USA, INC. TWO ALLIANCE CENTER 3560 LENOX ROAD, SUITE 2400 ATLANTA, GA 30326 J34420...EX-14-15	CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE INSURER A: American Guarantee & Liability Ins Co NAIC # 26247 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:
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COVERAGES **CERTIFICATE NUMBER:** ATL-003343905-01 **REVISION NUMBER:** 1

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	
	GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						EACH OCCURRENCE	\$
							DAMAGE TO RENTED PREMISES (Ea occurrence)	\$
							MED EXP (Any one person)	\$
							PERSONAL & ADV INJURY	\$
							GENERAL AGGREGATE	\$
							PRODUCTS - COMP/OP AGG	\$
								\$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident)	\$
							BODILY INJURY (Per person)	\$
							BODILY INJURY (Per accident)	\$
							PROPERTY DAMAGE (Per accident)	\$
								\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$			AUC655102505	09/01/2014	09/01/2015	EACH OCCURRENCE	\$ 10,000,000
							AGGREGATE	\$ 10,000,000
								\$
	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						WC STATUTORY LIMITS	OTHR
							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)
RE: CANDIA-EPPING X-A003(376), 26606
STATE OF NEW HAMPSHIRE - D.O.T. INCLUDED AS ADDITIONAL INSURED(S) PER WRITTEN CONTRACT.

CERTIFICATE HOLDER STATE OF NEW HAMPSHIRE - D.O.T. PO BOX 483 CONCORD, NH 03302-0483	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE of Marsh USA Inc. Manashi Mukherjee <i>Manashi Mukherjee</i>
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OWNERS AND CONTRACTORS PROTECTIVE
LIABILITY DECLARATIONS



Issued by Liberty Mutual Fire Insurance Company

Policy Number TF2-681-054474-585
Renewal of New
Account Number 8-036771

Issuing Office Bala Cynwyd, PA
Issue Date 2015-03-23
Sub Account 0000

Named Insured and Mailing Address
State of New Hampshire - D.O.T.
PO Box 483
Concord, NH 03302-0483

Form of Business Governmental Authority

Policy Period: The policy period is from 03/24/2015 to 03/24/2016 12:01 A.M. standard time at the Insured's mailing address.

Designated Contractor: Pike Industries, Inc.

Mailing Address: 3 Eastgate Park Rd.
Belmont, NH 03220

Location of Coverage Operations: Route 101 starting west of the Candia/Raymond town line and continuing easterly approximately 5.9 miles to the east joint of the Lamprey River Bridge in Epping, NH

In return for the payment of the premium, and subject to all the terms of this policy, we agree with you to provide the insurance as stated in this policy.

LIMITS OF INSURANCE

Each Occurrence Limit \$ 2,000,000
Aggregate Limit \$ 3,000,000

SCHEDULE

The declarations are completed on the accompanying "Declarations Extension Schedule(s)".

Owners and Contractors Protective Liability Coverage Part Premium \$ 800
Endorsement Premium \$
Total Estimated Premium \$ 800
Other Charges(s) \$

Policywriting Minimum Premium \$

Forms Applicable: See Attached Inventory

Producer 0002 008060
Marsh Casualty Advisory Representative
3560 Lenox Rd., Ste 2400
Atlanta, GA 30326

Producer
Blickle K 9931
Bala Cynwyd, PA 390

Countersigned By:

Authorized Representative