

**State of New Hampshire
Department of Transportation**

26606.02

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	Unit	Quantity	A		B		C	
				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	Quantity	A		B		C	
				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 SOILD 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. POLYETHLY 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. POLYETHLY 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	Quantity	A		B		C	
				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

Item No:	Description	Unit	Quantity	A		B		C	
				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	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.01	CLEARING (F)	A	5.00	\$2,800.00	\$14,000.00	\$4,000.00	\$20,000.00	(\$6,000.00)
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	130.00	\$2.45	\$318.50	\$5.00	\$650.00	(\$331.50)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	2,500.00	\$2.45	\$6,125.00	\$2.00	\$5,000.00	\$1,125.00
203.1	COMMON EXCAVATION	CY	25.00	\$21.80	\$545.00	\$25.00	\$625.00	(\$80.00)
203.601	EMBANKMENT-IN-PLACE	CY	25.00	\$21.80	\$545.00	\$25.00	\$625.00	(\$80.00)
203.91	ROCK SCALING MACHINE METHOD	HR	50.00	\$400.00	\$20,000.00	\$300.00	\$15,000.00	\$5,000.00
203.92	ROCK SCALING HAND METHOD	HR	220.00	\$205.00	\$45,100.00	\$700.00	\$154,000.00	(\$108,900.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	120.00	\$16.35	\$1,962.00	\$25.00	\$3,000.00	(\$1,038.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$54.50	\$1,362.50	\$80.00	\$2,000.00	(\$637.50)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,850.00	\$22.00	\$62,700.00	\$17.00	\$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	\$95.00	\$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	\$87.00	\$607,260.00	(\$27,920.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	150.00	\$105.00	\$15,750.00	\$135.00	\$20,250.00	(\$4,500.00)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	28,600.00	\$1.35	\$38,610.00	\$1.50	\$42,900.00	(\$4,290.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	217,000.00	\$0.21	\$45,570.00	\$0.24	\$52,080.00	(\$6,510.00)
413.1	HOT-POURED CRACK SEALANT	LB	8,250.00	\$2.75	\$22,687.50	\$3.00	\$24,750.00	(\$2,062.50)
417	COLD PLANING BITUMINOUS SURFACES	SY	241,100.00	\$1.40	\$337,540.00	\$1.50	\$361,650.00	(\$24,110.00)
417.416	RUMBLE STRIPS, 16" WIDE	LF	1,250.00	\$7.00	\$8,750.00	\$0.30	\$375.00	\$8,375.00

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	
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

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				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

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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 3	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

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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)