

**State of New Hampshire  
Department of Transportation**

29237.01

**Project:** DISTRICT 3 REHABILITATION OF  
SECONDARY ROADS - 29237

**County and Code:** BELKNAP COUNTY 001 AND CARROLL 003

**Date Bids Open:** July 3, 2014

**Scope of Work:** ROADWAY RESURFACING

**Location:** SEE THE PROSECUTION OF WORK

**Completion Date:** June 26, 2015

A CONTINENTAL PAVING INC. ONE CONTINENTAL DRIVE, LONDONDERRY, NH 03053	\$1,913,922.50
B BUSBY CONSTRUCTION CO., INC. 71 NH ROUTE 111 ATKINSON, NH 03811	\$2,033,339.75
C PIKE INDUSTRIES, INC. 3 EASTGATE PARK RD BELMONT, NH 03220	\$2,082,533.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	100.00	\$14.00	\$1,400.00	\$2.00	\$200.00	\$1.50	\$150.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	300.00	\$11.00	\$3,300.00	\$2.00	\$600.00	\$2.20	\$660.00
202.7	REMOVAL OF GUARDRAIL	LF	112.50	\$2.00	\$225.00	\$1.50	\$168.75	\$1.00	\$112.50
203.1	COMMON EXCAVATION	CY	4,300.00	\$9.00	\$38,700.00	\$10.00	\$43,000.00	\$8.00	\$34,400.00
203.55551	GUARDRAIL 25' EAGRT PLATFORM ALTERNATE	U	4.00	\$850.00	\$3,400.00	\$800.00	\$3,200.00	\$750.00	\$3,000.00
203.601	EMBANKMENT-IN-PLACE	CY	100.00	\$11.50	\$1,150.00	\$4.95	\$495.00	\$9.40	\$940.00
203.96	REGRADING DITCHLINES	HR	200.00	\$155.00	\$31,000.00	\$275.00	\$55,000.00	\$213.00	\$42,600.00
206.1	COMMON STRUCTURE EXCAVATION	CY	800.00	\$15.00	\$12,000.00	\$10.00	\$8,000.00	\$9.50	\$7,600.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$15.00	\$300.00	\$50.00	\$1,000.00	\$21.00	\$420.00
214	FINE GRADING	U	1.00	\$20,000.00	\$20,000.00	\$48,000.00	\$48,000.00	\$50,000.00	\$50,000.00
304.301	CRUSHED GRAVEL	CY	20,000.00	\$22.00	\$440,000.00	\$22.00	\$440,000.00	\$25.00	\$500,000.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,450.00	\$13.00	\$18,850.00	\$15.00	\$21,750.00	\$10.00	\$14,500.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	230.00	\$24.00	\$5,520.00	\$35.00	\$8,050.00	\$40.00	\$9,200.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	27,100.00	\$1.00	\$27,100.00	\$1.00	\$27,100.00	\$1.50	\$40,650.00
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	3,380.00	\$18.00	\$60,840.00	\$15.00	\$50,700.00	\$16.50	\$55,770.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	10,750.00	\$70.00	\$752,500.00	\$73.00	\$784,750.00	\$70.00	\$752,500.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	490.00	\$105.00	\$51,450.00	\$110.00	\$53,900.00	\$110.00	\$53,900.00
403.6	PAVEMENT JOINT ADHESIVE	LF	50,500.00	\$0.21	\$10,605.00	\$0.22	\$11,110.00	\$0.21	\$10,605.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	16.00	\$100.00	\$1,600.00	\$110.00	\$1,760.00	\$110.00	\$1,760.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
417	COLD PLANING BITUMINOUS SURFACES	SY	2,830.00	\$3.00	\$8,490.00	\$4.50	\$12,735.00	\$4.20	\$11,886.00
585.3	STONE FILL, CLASS C	CY	800.00	\$30.00	\$24,000.00	\$35.00	\$28,000.00	\$34.50	\$27,600.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	2,350.00	\$3.00	\$7,050.00	\$2.00	\$4,700.00	\$1.30	\$3,055.00
603.0001	VIDEO INSPECTION	LF	135.00	\$3.00	\$405.00	\$3.00	\$405.00	\$3.00	\$405.00
604.0007	POLYETHYLENE LINER	EA	4.00	\$110.00	\$440.00	\$150.00	\$600.00	\$156.00	\$624.00
604.12	CATCH BASINS TYPE B	U	2.00	\$2,000.00	\$4,000.00	\$2,200.00	\$4,400.00	\$1,850.00	\$3,700.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$500.00	\$1,000.00	\$400.00	\$800.00	\$301.00	\$602.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	4.00	\$500.00	\$2,000.00	\$400.00	\$1,600.00	\$332.00	\$1,328.00
605.512	12" PERF. CORR. POLYETHLY PIPE UND.	LF	135.00	\$35.00	\$4,725.00	\$30.00	\$4,050.00	\$40.00	\$5,400.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	4.00	\$1,650.00	\$6,600.00	\$1,785.00	\$7,140.00	\$1,950.00	\$7,800.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	200.00	\$17.00	\$3,400.00	\$26.25	\$5,250.00	\$19.00	\$3,800.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	110.00	\$8.00	\$880.00	\$15.45	\$1,699.50	\$6.80	\$748.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	2.00	\$515.00	\$1,030.00	\$175.00	\$350.00	\$106.00	\$212.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
618.7	FLAGGERS	HR	1,800.00	\$21.00	\$37,800.00	\$20.00	\$36,000.00	\$23.00	\$41,400.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$45,000.00	\$45,000.00	\$53,000.00	\$53,000.00	\$62,000.00	\$62,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	42.00	\$250.00	\$10,500.00	\$250.00	\$10,500.00	\$299.00	\$12,558.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,820.00	\$1.00	\$1,820.00	\$1.05	\$1,911.00	\$1.00	\$1,820.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
641	LOAM	CY	225.00	\$26.00	\$5,850.00	\$25.00	\$5,625.00	\$39.00	\$8,775.00
645.121	TEMPORARY MULCH & TACKIFIERS	SY	1,500.00	\$0.35	\$525.00	\$0.37	\$555.00	\$0.20	\$300.00
645.3	EROSION STONE	TON	100.00	\$16.00	\$1,600.00	\$25.00	\$2,500.00	\$25.50	\$2,550.00
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	1,500.00	\$1.40	\$2,100.00	\$1.50	\$2,250.00	\$0.79	\$1,185.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,000.00	\$5.20	\$10,400.00	\$3.50	\$7,000.00	\$5.30	\$10,600.00
645.531	SILT FENCE	LF	5,500.00	\$2.00	\$11,000.00	\$1.25	\$6,875.00	\$4.10	\$22,550.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,400.00	\$2,400.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	40.00	\$62.50	\$2,500.00	\$75.00	\$3,000.00	\$45.00	\$1,800.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	22,150.00	\$0.45	\$9,967.50	\$0.47	\$10,410.50	\$0.45	\$9,967.50
647.1	HUMUS	CY	1,950.00	\$10.00	\$19,500.00	\$20.00	\$39,000.00	\$18.00	\$35,100.00
692	MOBILIZATION	U	1.00	\$85,000.00	\$85,000.00	\$98,000.00	\$98,000.00	\$100,000.00	\$100,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	55,000.00	\$1.00	\$55,000.00	\$1.00	\$55,000.00	\$1.00	\$55,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
					\$1,913,922.50	\$2,033,339.75		\$2,082,533.00	

## 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	
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	100.00	\$14.00	\$1,400.00	\$2.00	\$200.00	\$1,200.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	300.00	\$11.00	\$3,300.00	\$3.00	\$900.00	\$2,400.00
202.7	REMOVAL OF GUARDRAIL	LF	112.50	\$2.00	\$225.00	\$1.20	\$135.00	\$90.00
203.1	COMMON EXCAVATION	CY	4,300.00	\$9.00	\$38,700.00	\$5.00	\$21,500.00	\$17,200.00
203.55551	GUARDRAIL 25' EAGRT PLATFORM ALTERNATE	U	4.00	\$850.00	\$3,400.00	\$1,000.00	\$4,000.00	(\$600.00)
203.601	EMBANKMENT-IN-PLACE	CY	100.00	\$11.50	\$1,150.00	\$12.00	\$1,200.00	(\$50.00)
203.96	REGRAIDING DITCHLINES	HR	200.00	\$155.00	\$31,000.00	\$300.00	\$60,000.00	(\$29,000.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	800.00	\$15.00	\$12,000.00	\$16.00	\$12,800.00	(\$800.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$15.00	\$300.00	\$50.00	\$1,000.00	(\$700.00)
214	FINE GRADING	U	1.00	\$20,000.00	\$20,000.00	\$80,000.00	\$80,000.00	(\$60,000.00)
304.301	CRUSHED GRAVEL	CY	20,000.00	\$22.00	\$440,000.00	\$23.50	\$470,000.00	(\$30,000.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,450.00	\$13.00	\$18,850.00	\$15.00	\$21,750.00	(\$2,900.00)
304.35	CRUSHED GRAVEL FOR DRIVES	CY	230.00	\$24.00	\$5,520.00	\$23.50	\$5,405.00	\$115.00
306.112	RECLAIMED STABILIZED BASE PROCESSED IN PLACE, 12 IN DEEP (F)	SY	27,100.00	\$1.00	\$27,100.00	\$1.00	\$27,100.00	\$0.00
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	3,380.00	\$18.00	\$60,840.00	\$15.00	\$50,700.00	\$10,140.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	10,750.00	\$70.00	\$752,500.00	\$67.00	\$720,250.00	\$32,250.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	490.00	\$105.00	\$51,450.00	\$115.00	\$56,350.00	(\$4,900.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	50,500.00	\$0.21	\$10,605.00	\$0.25	\$12,625.00	(\$2,020.00)
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	16.00	\$100.00	\$1,600.00	\$80.00	\$1,280.00	\$320.00

## 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	COLD PLANING BITUMINOUS SURFACES	SY	2,830.00	\$3.00	\$8,490.00	\$3.50	\$9,905.00	(\$1,415.00)
585.3	STONE FILL, CLASS C	CY	800.00	\$30.00	\$24,000.00	\$27.45	\$21,960.00	\$2,040.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	2,350.00	\$3.00	\$7,050.00	\$2.50	\$5,875.00	\$1,175.00
603.0001	VIDEO INSPECTION	LF	135.00	\$3.00	\$405.00	\$2.00	\$270.00	\$135.00
604.0007	POLYETHYLENE LINER	EA	4.00	\$110.00	\$440.00	\$150.00	\$600.00	(\$160.00)
604.12	CATCH BASINS TYPE B	U	2.00	\$2,000.00	\$4,000.00	\$2,007.50	\$4,015.00	(\$15.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$500.00	\$1,000.00	\$395.00	\$790.00	\$210.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	4.00	\$500.00	\$2,000.00	\$405.00	\$1,620.00	\$380.00
605.512	12" PERF. CORR. POLYETHLY PIPE UND.	LF	135.00	\$35.00	\$4,725.00	\$32.00	\$4,320.00	\$405.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 25 FT) (STEEL POST)	U	4.00	\$1,650.00	\$6,600.00	\$1,600.00	\$6,400.00	\$200.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	200.00	\$17.00	\$3,400.00	\$15.00	\$3,000.00	\$400.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	110.00	\$8.00	\$880.00	\$5.00	\$550.00	\$330.00
611.90001	ADJUSTING WATER GATES AND SHUTOFFS SET BY OTHERS	EA	2.00	\$515.00	\$1,030.00	\$196.25	\$392.50	\$637.50
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$0.00
618.7	FLAGGERS	HR	1,800.00	\$21.00	\$37,800.00	\$20.00	\$36,000.00	\$1,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	\$5,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	42.00	\$250.00	\$10,500.00	\$200.00	\$8,400.00	\$2,100.00

## 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	
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,820.00	\$1.00	\$1,820.00	\$2.00	\$3,640.00	(\$1,820.00)
641	LOAM	CY	225.00	\$26.00	\$5,850.00	\$25.00	\$5,625.00	\$225.00
645.121	TEMPORARY MULCH & TACKIFIERS	SY	1,500.00	\$0.35	\$525.00	\$0.25	\$375.00	\$150.00
645.3	EROSION STONE	TON	100.00	\$16.00	\$1,600.00	\$25.00	\$2,500.00	(\$900.00)
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	1,500.00	\$1.40	\$2,100.00	\$1.75	\$2,625.00	(\$525.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,000.00	\$5.20	\$10,400.00	\$4.50	\$9,000.00	\$1,400.00
645.531	SILT FENCE	LF	5,500.00	\$2.00	\$11,000.00	\$2.50	\$13,750.00	(\$2,750.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,400.00	\$2,400.00	\$5,000.00	\$5,000.00	(\$2,600.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	40.00	\$62.50	\$2,500.00	\$50.00	\$2,000.00	\$500.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	22,150.00	\$0.45	\$9,967.50	\$0.45	\$9,967.50	\$0.00
647.1	HUMUS	CY	1,950.00	\$10.00	\$19,500.00	\$15.50	\$30,225.00	(\$10,725.00)
692	MOBILIZATION	U	1.00	\$85,000.00	\$85,000.00	\$100,000.00	\$100,000.00	(\$15,000.00)
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	55,000.00	\$1.00	\$55,000.00	\$1.00	\$55,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
					\$1,913,922.50		\$2,000,000.00	(\$86,077.50)