

**State of New Hampshire
Department of Transportation**

26605.01

Project: Epping-Brentwood X-A003(377)
26605

County and Code: ROCKINGHAM COUNTY 015

Date Bids Open: March 27, 2014

Scope of Work: MEDIAN PROTECTION

Location: NH 101 BEGINNING IN EPPING WEST OF EXIT 6 AND
PROCEEDING EAST TO THE LITTLE RIVER BRIDGE IN
BRENTWOOD

Completion Date: October 3, 2014

A SUR CONSTRUCTION, INC. 233 CHESTNUT HILL ROAD ROCHESTER, NH 03867	\$2,241,345.00
B NORTHEAST EARTH MECHANICS, INC. 159 BARNSTEAD RD., PITTSFIELD, NH 03267	\$2,243,685.00
C F L MERRILL CONSTRUCTION INC 35 VETERANS DRIVE LOUDON NH 03307	\$2,344,607.75
D SEVERINO TRUCKING CO., INC. PO BOX 202, CANDIA, NH 03034	\$2,639,939.54
E GEORGE R. CAIRNS AND SONS, INC. 8 LEDGE RD., WINDHAM, NH 03087	\$2,832,016.50

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	350.00	\$1.50	\$525.00	\$11.00	\$3,850.00	\$11.40	\$3,990.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	75.00	\$14.00	\$1,050.00	\$35.00	\$2,625.00	\$16.80	\$1,260.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$310.00	\$310.00	\$2,700.00	\$2,700.00	\$365.00	\$365.00
202.7	REMOVAL OF GUARDRAIL	LF	4,275.00	\$1.25	\$5,343.75	\$0.35	\$1,496.25	\$2.50	\$10,687.50
203.1	COMMON EXCAVATION	CY	18,250.00	\$3.00	\$54,750.00	\$4.00	\$73,000.00	\$6.60	\$120,450.00
203.2	ROCK EXCAVATION	CY	200.00	\$65.00	\$13,000.00	\$200.00	\$40,000.00	\$80.00	\$16,000.00
203.53	LOW PERMEABILITY FILL (F)	CY	260.00	\$13.00	\$3,380.00	\$20.00	\$5,200.00	\$28.20	\$7,332.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	35,000.00	\$14.00	\$490,000.00	\$10.75	\$376,250.00	\$7.70	\$269,500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$10.00	\$250.00	\$25.00	\$625.00	\$26.70	\$667.50
214	FINE GRADING	U	1.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$41,400.00	\$41,400.00
304.1	SAND (F)	CY	120.00	\$42.00	\$5,040.00	\$18.50	\$2,220.00	\$26.00	\$3,120.00
304.301	CRUSHED GRAVEL	CY	7,400.00	\$19.00	\$140,600.00	\$19.00	\$140,600.00	\$27.00	\$199,800.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	130.00	\$28.00	\$3,640.00	\$45.00	\$5,850.00	\$43.50	\$5,655.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	150.00	\$125.00	\$18,750.00	\$135.00	\$20,250.00	\$141.00	\$21,150.00
403.6	PAVEMENT JOINT ADHESIVE	LF	3,800.00	\$0.25	\$950.00	\$1.00	\$3,800.00	\$0.55	\$2,090.00
417	COLD PLANING BITUMINOUS SURFACES	SY	225.00	\$15.00	\$3,375.00	\$25.00	\$5,625.00	\$16.35	\$3,678.75
520.1	CONCRETE CLASS A	CY	7.50	\$600.00	\$4,500.00	\$800.00	\$6,000.00	\$544.00	\$4,080.00
585.7	STONE FILL, CLASS G	CY	20.00	\$58.00	\$1,160.00	\$42.00	\$840.00	\$51.80	\$1,036.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	10.00	\$1.00	\$10.00	\$10.00	\$100.00	\$5.65	\$56.50
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	125.00	\$330.00	\$41,250.00	\$425.00	\$53,125.00	\$375.00	\$46,875.00
604.75	GRATES & FRAMES, TYPE E	EA	5.00	\$510.00	\$2,550.00	\$740.00	\$3,700.00	\$865.00	\$4,325.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	3.00	\$1,975.00	\$5,925.00	\$1,835.00	\$5,505.00	\$2,150.00	\$6,450.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	30.00	\$475.00	\$14,250.00	\$450.00	\$13,500.00	\$520.00	\$15,600.00
606.18001	31" W-BEAM GUARDRAIL W/8" OFFSET BLOCKS (STEEL POSTS)	LF	3,400.00	\$15.85	\$53,890.00	\$16.00	\$54,400.00	\$17.25	\$58,650.00
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL W/8" OFFSET BLOCKS (STEEL POSTS)	LF	22,600.00	\$21.00	\$474,600.00	\$22.50	\$508,500.00	\$22.85	\$516,410.00
606.322	DOUBLE FACED TRANSITION RAIL, STEEL POST	U	5.00	\$3,875.00	\$19,375.00	\$4,040.00	\$20,200.00	\$4,215.00	\$21,075.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	5.00	\$1,385.00	\$6,925.00	\$1,075.00	\$5,375.00	\$1,510.00	\$7,550.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	5.00	\$1,385.00	\$6,925.00	\$1,075.00	\$5,375.00	\$1,510.00	\$7,550.00
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	4.00	\$2,200.00	\$8,800.00	\$2,550.00	\$10,200.00	\$2,650.00	\$10,600.00
606.41252	54" TO BEAM GUARDRAIL TRANSITION SINGLE SLOPE CONCRETE BARRIER PRECAST	U	1.00	\$3,450.00	\$3,450.00	\$3,725.00	\$3,725.00	\$4,120.00	\$4,120.00
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	580.00	\$85.00	\$49,300.00	\$105.00	\$60,900.00	\$82.50	\$47,850.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$115.00	\$23,000.00	\$160.00	\$32,000.00	\$142.00	\$28,400.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.9523	TEMP. IMPACT ATTENUATION DEVICE(NON-REDIRECTIVE), TEST LEVEL 3	U	3.00	\$1,100.00	\$3,300.00	\$4,500.00	\$13,500.00	\$5,440.00	\$16,320.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$70,000.00	\$70,000.00	\$30,000.00	\$30,000.00	\$30,900.00	\$30,900.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,000.00	\$8,000.00	\$4,100.00	\$16,400.00	\$5,440.00	\$21,760.00
619.279	AUTOMATED TRAILER MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,400.00	\$9,600.00	\$3,100.00	\$12,400.00	\$7,620.00	\$30,480.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$7,120.00	\$14,240.00	\$14,000.00	\$28,000.00	\$3,810.00	\$7,620.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	15.00	\$15.00	\$225.00	\$11.00	\$165.00	\$16.30	\$244.50
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	525.00	\$3.50	\$1,837.50	\$4.25	\$2,231.25	\$3.80	\$1,995.00
621.31	SINGLE DELINEATOR WITH POST	EA	140.00	\$32.00	\$4,480.00	\$31.00	\$4,340.00	\$35.00	\$4,900.00
622.1	STEEL WITNESS MARKERS	EA	75.00	\$40.00	\$3,000.00	\$29.00	\$2,175.00	\$31.00	\$2,325.00
645.3	EROSION STONE	TON	225.00	\$25.00	\$5,625.00	\$38.50	\$8,662.50	\$27.00	\$6,075.00
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	16,000.00	\$1.00	\$16,000.00	\$1.50	\$24,000.00	\$1.55	\$24,800.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,000.00	\$4.00	\$4,000.00	\$3.75	\$3,750.00	\$3.80	\$3,800.00
645.531	SILT FENCE	LF	2,200.00	\$3.50	\$7,700.00	\$3.00	\$6,600.00	\$2.75	\$6,050.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,650.00	\$2,650.00	\$2,720.00	\$2,720.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	250.00	\$45.00	\$11,250.00	\$48.00	\$12,000.00	\$71.00	\$17,750.00

Item No:	Description	Unit	Quantity	Unit Price	A		B		C	
					Total	Unit Price	Total	Unit Price	Total	
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	20.50	\$1,700.00	\$34,850.00	\$1,800.00	\$36,900.00	\$1,850.00	\$37,925.00	
647.1	HUMUS	CY	9,500.00	\$3.00	\$28,500.00	\$3.75	\$35,625.00	\$10.40	\$98,800.00	
677.1220	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS - SMALL)	U	1.00	\$50,000.00	\$50,000.00	\$67,300.00	\$67,300.00	\$65,420.00	\$65,420.00	
677.421	NON-INVASIVE PAVEMENT SENSOR SYSTEM	U	1.00	\$67,880.00	\$67,880.00	\$76,000.00	\$76,000.00	\$73,800.00	\$73,800.00	
677.4211	NON-INVASIVE PAVEMENT SENSOR FOUNDATION	U	1.00	\$3,000.00	\$3,000.00	\$4,200.00	\$4,200.00	\$3,800.00	\$3,800.00	
678.201	IMPACT ATTENUATOR FOUNDATION PAD	U	5.00	\$400.00	\$2,000.00	\$2,400.00	\$12,000.00	\$2,450.00	\$12,250.00	
678.233	LOW MAINTENANCE/SELF RESTORING IMPACT ATTENUATION DEVICE (TL3)	U	5.00	\$29,680.00	\$148,400.00	\$31,500.00	\$157,500.00	\$32,650.00	\$163,250.00	
692	MOBILIZATION	U	1.00	\$121,933.75	\$121,933.75	\$53,000.00	\$53,000.00	\$53,800.00	\$53,800.00	
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$250.00	\$250.00	\$1,300.00	\$1,300.00	\$1,650.00	\$1,650.00	
698.13	FIELD OFFICE TYPE C	MON	7.00	\$1,700.00	\$11,900.00	\$1,350.00	\$9,450.00	\$2,200.00	\$15,400.00	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	
					\$2,241,345.00	\$2,243,685.00		\$2,344,607.75		

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	350.00	\$3.00	\$1,050.00	\$4.45	\$1,557.50		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	75.00	\$15.00	\$1,125.00	\$8.50	\$637.50		
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$500.00	\$500.00	\$375.00	\$375.00		
202.7	REMOVAL OF GUARDRAIL	LF	4,275.00	\$1.25	\$5,343.75	\$1.40	\$5,985.00		
203.1	COMMON EXCAVATION	CY	18,250.00	\$10.00	\$182,500.00	\$9.20	\$167,900.00		
203.2	ROCK EXCAVATION	CY	200.00	\$75.00	\$15,000.00	\$60.00	\$12,000.00		
203.53	LOW PERMEABILITY FILL (F)	CY	260.00	\$15.00	\$3,900.00	\$19.00	\$4,940.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	35,000.00	\$13.00	\$455,000.00	\$15.80	\$553,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00		
214	FINE GRADING	U	1.00	\$8,500.00	\$8,500.00	\$6,100.00	\$6,100.00		
304.1	SAND (F)	CY	120.00	\$35.00	\$4,200.00	\$38.00	\$4,560.00		
304.301	CRUSHED GRAVEL	CY	7,400.00	\$27.00	\$199,800.00	\$27.60	\$204,240.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	130.00	\$60.00	\$7,800.00	\$40.00	\$5,200.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	150.00	\$125.00	\$18,750.00	\$210.00	\$31,500.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	3,800.00	\$0.55	\$2,090.00	\$1.95	\$7,410.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	225.00	\$20.00	\$4,500.00	\$16.80	\$3,780.00		
520.1	CONCRETE CLASS A	CY	7.50	\$900.00	\$6,750.00	\$1,600.00	\$12,000.00		
585.7	STONE FILL, CLASS G	CY	20.00	\$55.00	\$1,100.00	\$45.00	\$900.00		
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	10.00	\$10.00	\$100.00	\$1.70	\$17.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	125.00	\$500.00	\$62,500.00	\$295.00	\$36,875.00		
604.75	GRATES & FRAMES, TYPE E	EA	5.00	\$650.00	\$3,250.00	\$500.00	\$2,500.00		

Item No:	Description	Unit	Quantity	D		E		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	3.00	\$1,975.00	\$5,925.00	\$2,200.00	\$6,600.00		
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	30.00	\$475.00	\$14,250.00	\$530.00	\$15,900.00		
606.18001	31" W-BEAM GUARDRAIL W/8" OFFSET BLOCKS (STEEL POSTS)	LF	3,400.00	\$15.85	\$53,890.00	\$17.75	\$60,350.00		
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL W/8" OFFSET BLOCKS (STEEL POSTS)	LF	22,600.00	\$21.00	\$474,600.00	\$23.00	\$519,800.00		
606.322	DOUBLE FACED TRANSITION RAIL, STEEL POST	U	5.00	\$3,875.00	\$19,375.00	\$4,340.00	\$21,700.00		
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	5.00	\$1,385.00	\$6,925.00	\$1,550.00	\$7,750.00		
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	5.00	\$1,385.00	\$6,925.00	\$1,550.00	\$7,750.00		
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	4.00	\$2,123.80	\$8,495.20	\$2,530.00	\$10,120.00		
606.41252	54" TO BEAM GUARDRAIL TRANSITION SINGLE SLOPE CONCRETE BARRIER PRECAST	U	1.00	\$3,321.30	\$3,321.30	\$3,775.00	\$3,775.00		
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	580.00	\$75.22	\$43,627.60	\$85.00	\$49,300.00		
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$102.63	\$20,526.00	\$110.00	\$22,000.00		

Item No:	Description	Unit	Quantity	Unit Price	D Total	Unit Price	E Total	Unit Price	Total
606.9523	TEMP. IMPACT ATTENUATION DEVICE(NON-REDIRECTIVE), TEST LEVEL 3	U	3.00	\$6,967.73	\$20,903.19	\$8,200.00	\$24,600.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$145,000.00	\$145,000.00	\$40,900.00	\$40,900.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$7,500.00	\$30,000.00	\$4,000.00	\$16,000.00		
619.279	AUTOMATED TRAILER MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,800.00	\$15,200.00	\$5,040.00	\$20,160.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$15,000.00	\$30,000.00	\$22,400.00	\$44,800.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	15.00	\$15.00	\$225.00	\$16.80	\$252.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	525.00	\$3.50	\$1,837.50	\$3.90	\$2,047.50		
621.31	SINGLE DELINEATOR WITH POST	EA	140.00	\$32.00	\$4,480.00	\$35.00	\$4,900.00		
622.1	STEEL WITNESS MARKERS	EA	75.00	\$28.00	\$2,100.00	\$31.00	\$2,325.00		
645.3	EROSION STONE	TON	225.00	\$35.00	\$7,875.00	\$34.00	\$7,650.00		
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	16,000.00	\$2.00	\$32,000.00	\$1.60	\$25,600.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,000.00	\$4.00	\$4,000.00	\$5.50	\$5,500.00		
645.531	SILT FENCE	LF	2,200.00	\$3.50	\$7,700.00	\$2.55	\$5,610.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$4,000.00	\$4,000.00	\$2,800.00	\$2,800.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	250.00	\$50.00	\$12,500.00	\$50.00	\$12,500.00		

Item No:	Description	Unit	Quantity	Unit Price	D		E		Unit Price	Total
					Unit Price	Total	Unit Price	Total		
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	20.50	\$1,700.00	\$34,850.00	\$1,900.00	\$38,950.00			
647.1	HUMUS	CY	9,500.00	\$10.00	\$95,000.00	\$15.00	\$142,500.00			
677.1220	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS - SMALL)	U	1.00	\$50,000.00	\$50,000.00	\$55,700.00	\$55,700.00			
677.421	NON-INVASIVE PAVEMENT SENSOR SYSTEM	U	1.00	\$68,000.00	\$68,000.00	\$76,025.00	\$76,025.00			
677.4211	NON-INVASIVE PAVEMENT SENSOR FOUNDATION	U	1.00	\$3,000.00	\$3,000.00	\$3,360.00	\$3,360.00			
678.201	IMPACT ATTENUATOR FOUNDATION PAD	U	5.00	\$1,250.00	\$6,250.00	\$2,865.00	\$14,325.00			
678.233	LOW MAINTENANCE/SELF RESTORING IMPACT ATTENUATION DEVICE (TL3)	U	5.00	\$29,680.00	\$148,400.00	\$33,200.00	\$166,000.00			
692	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$166,000.00	\$166,000.00			
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,500.00	\$1,500.00	\$840.00	\$840.00			
698.13	FIELD OFFICE TYPE C	MON	7.00	\$2,750.00	\$19,250.00	\$1,700.00	\$11,900.00			
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00			
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00			
					\$2,639,939.54		\$2,832,016.50			

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	
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	350.00	\$1.50	\$525.00	\$3.50	\$1,225.00	(\$700.00)
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	75.00	\$14.00	\$1,050.00	\$12.00	\$900.00	\$150.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$310.00	\$310.00	\$350.00	\$350.00	(\$40.00)
202.7	REMOVAL OF GUARDRAIL	LF	4,275.00	\$1.25	\$5,343.75	\$1.25	\$5,343.75	\$0.00
203.1	COMMON EXCAVATION	CY	18,250.00	\$3.00	\$54,750.00	\$7.50	\$136,875.00	(\$82,125.00)
203.2	ROCK EXCAVATION	CY	200.00	\$65.00	\$13,000.00	\$40.00	\$8,000.00	\$5,000.00
203.53	LOW PERMEABILITY FILL (F)	CY	260.00	\$13.00	\$3,380.00	\$20.00	\$5,200.00	(\$1,820.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	35,000.00	\$14.00	\$490,000.00	\$3.60	\$126,000.00	\$364,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	25.00	\$10.00	\$250.00	\$25.00	\$625.00	(\$375.00)
214	FINE GRADING	U	1.00	\$1,000.00	\$1,000.00	\$1,400.00	\$1,400.00	(\$400.00)
304.1	SAND (F)	CY	120.00	\$42.00	\$5,040.00	\$18.00	\$2,160.00	\$2,880.00
304.301	CRUSHED GRAVEL	CY	7,400.00	\$19.00	\$140,600.00	\$24.00	\$177,600.00	(\$37,000.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	130.00	\$28.00	\$3,640.00	\$25.00	\$3,250.00	\$390.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	150.00	\$125.00	\$18,750.00	\$140.00	\$21,000.00	(\$2,250.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	3,800.00	\$0.25	\$950.00	\$0.75	\$2,850.00	(\$1,900.00)
417	COLD PLANING BITUMINOUS SURFACES	SY	225.00	\$15.00	\$3,375.00	\$6.00	\$1,350.00	\$2,025.00
520.1	CONCRETE CLASS A	CY	7.50	\$600.00	\$4,500.00	\$650.00	\$4,875.00	(\$375.00)
585.7	STONE FILL, CLASS G	CY	20.00	\$58.00	\$1,160.00	\$45.00	\$900.00	\$260.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	10.00	\$1.00	\$10.00	\$10.00	\$100.00	(\$90.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	125.00	\$330.00	\$41,250.00	\$350.00	\$43,750.00	(\$2,500.00)
604.75	GRATES & FRAMES, TYPE E	EA	5.00	\$510.00	\$2,550.00	\$700.00	\$3,500.00	(\$950.00)

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	
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	3.00	\$1,975.00	\$5,925.00	\$2,000.00	\$6,000.00	(\$75.00)
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	30.00	\$475.00	\$14,250.00	\$500.00	\$15,000.00	(\$750.00)
606.18001	31" W-BEAM GUARDRAIL W/8" OFFSET BLOCKS (STEEL POSTS)	LF	3,400.00	\$15.85	\$53,890.00	\$14.75	\$50,150.00	\$3,740.00
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL W/8" OFFSET BLOCKS (STEEL POSTS)	LF	22,600.00	\$21.00	\$474,600.00	\$21.50	\$485,900.00	(\$11,300.00)
606.322	DOUBLE FACED TRANSITION RAIL, STEEL POST	U	5.00	\$3,875.00	\$19,375.00	\$3,500.00	\$17,500.00	\$1,875.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	5.00	\$1,385.00	\$6,925.00	\$750.00	\$3,750.00	\$3,175.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	5.00	\$1,385.00	\$6,925.00	\$750.00	\$3,750.00	\$3,175.00
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	4.00	\$2,200.00	\$8,800.00	\$4,000.00	\$16,000.00	(\$7,200.00)
606.41252	54" TO BEAM GUARDRAIL TRANSITION SINGLE SLOPE CONCRETE BARRIER PRECAST	U	1.00	\$3,450.00	\$3,450.00	\$4,500.00	\$4,500.00	(\$1,050.00)
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	580.00	\$85.00	\$49,300.00	\$80.00	\$46,400.00	\$2,900.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$115.00	\$23,000.00	\$105.00	\$21,000.00	\$2,000.00

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	
606.9523	TEMP. IMPACT ATTENUATION DEVICE(NON-REDIRECTIVE), TEST LEVEL 3	U	3.00	\$1,100.00	\$3,300.00	\$3,750.00	\$11,250.00	(\$7,950.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	125,000.00	\$1.00	\$125,000.00	\$1.00	\$125,000.00	\$0.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$70,000.00	\$70,000.00	\$110,000.00	\$110,000.00	(\$40,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,000.00	\$8,000.00	\$4,000.00	\$16,000.00	(\$8,000.00)
619.279	AUTOMATED TRAILER MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,400.00	\$9,600.00	\$2,500.00	\$10,000.00	(\$400.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$7,120.00	\$14,240.00	\$5,000.00	\$10,000.00	\$4,240.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	15.00	\$15.00	\$225.00	\$12.00	\$180.00	\$45.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	525.00	\$3.50	\$1,837.50	\$4.00	\$2,100.00	(\$262.50)
621.31	SINGLE DELINEATOR WITH POST	EA	140.00	\$32.00	\$4,480.00	\$30.00	\$4,200.00	\$280.00
622.1	STEEL WITNESS MARKERS	EA	75.00	\$40.00	\$3,000.00	\$25.00	\$1,875.00	\$1,125.00
645.3	EROSION STONE	TON	225.00	\$25.00	\$5,625.00	\$20.00	\$4,500.00	\$1,125.00
645.41	TEMPORARY SLOPE STABILIZATION TYPE A	SY	16,000.00	\$1.00	\$16,000.00	\$1.50	\$24,000.00	(\$8,000.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,000.00	\$4.00	\$4,000.00	\$4.50	\$4,500.00	(\$500.00)
645.531	SILT FENCE	LF	2,200.00	\$3.50	\$7,700.00	\$4.00	\$8,800.00	(\$1,100.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$0.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	250.00	\$45.00	\$11,250.00	\$50.00	\$12,500.00	(\$1,250.00)

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		
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	20.50	\$1,700.00	\$34,850.00	\$1,700.00	\$34,850.00	\$0.00	
647.1	HUMUS	CY	9,500.00	\$3.00	\$28,500.00	\$12.00	\$114,000.00	(\$85,500.00)	
677.1220	PERMANENT FIXED LOCATION DYNAMIC MESSAGE SIGN (DMS - SMALL)	U	1.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00	\$15,000.00	
677.421	NON-INVASIVE PAVEMENT SENSOR SYSTEM	U	1.00	\$67,880.00	\$67,880.00	\$40,000.00	\$40,000.00	\$27,880.00	
677.4211	NON-INVASIVE PAVEMENT SENSOR FOUNDATION	U	1.00	\$3,000.00	\$3,000.00	\$8,000.00	\$8,000.00	(\$5,000.00)	
678.201	IMPACT ATTENUATOR FOUNDATION PAD	U	5.00	\$400.00	\$2,000.00	\$4,000.00	\$20,000.00	(\$18,000.00)	
678.233	LOW MAINTENENANCE/SELF RESTORING IMPACT ATTENUATION DEVICE (TL3)	U	5.00	\$29,680.00	\$148,400.00	\$32,000.00	\$160,000.00	(\$11,600.00)	
692	MOBILIZATION	U	1.00	\$121,933.75	\$121,933.75	\$80,000.00	\$80,000.00	\$41,933.75	
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$250.00	\$250.00	\$2,000.00	\$2,000.00	(\$1,750.00)	
698.13	FIELD OFFICE TYPE C	MON	7.00	\$1,700.00	\$11,900.00	\$2,000.00	\$14,000.00	(\$2,100.00)	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$0.00	
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00	
					\$2,241,345.00			\$2,100,458.75	\$140,886.25