



ABC Bid Data

AMHERST
10136C
X-A001(264)

PROJECT: AMHERST
STATE PROJECT NUMBER: 10136C
FED. PROJECT NUMBER: X-A001(264)
DATE BIDS OPEN: May 03, 2018, 2:00 PM
SCOPE OF WORK: Reconstruction of EB ramps at NH 101 and NH 101A
COMPLETION DATE: October 05, 2018
LOCATION: Hillsborough

Awarded To: MERRILL F L
CONSTRUCTION
35 VETERANS DRIVE
LOUDON, NH 03307

Amount: \$1,488,252.90
Award Date:

Certified by: PETER.E.STAMNAS
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
MERRILL F L CONSTRUCTION 35 VETERANS DRIVE, LOUDON NH 03307	\$1,488,252.90	A
NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD, PITTSFIELD NH 03263	\$1,640,841.50	B

Item No.	Description	Unit	Quantity	PS&E		MERRILL F L CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	1.10	\$13,500.00	\$14,850.00	\$12,000.00	\$13,200.00	\$11,500.00	\$12,650.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	2,600.00	\$4.00	\$10,400.00	\$9.00	\$23,400.00	\$3.00	\$7,800.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	450.00	\$6.50	\$2,925.00	\$9.00	\$4,050.00	\$6.00	\$2,700.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	300.00	\$25.00	\$7,500.00	\$19.00	\$5,700.00	\$13.00	\$3,900.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$375.00	\$750.00	\$365.00	\$730.00	\$350.00	\$700.00
202.6	CURB REMOVAL FOR SALVAGE	LF	760.00	\$4.00	\$3,040.00	\$3.50	\$2,660.00	\$1.00	\$760.00
202.841	REMOVAL OF PULL BOX	EA	14.00	\$250.00	\$3,500.00	\$600.00	\$8,400.00	\$200.00	\$2,800.00
202.843	REMOVAL OF LIGHT POLE	U	6.00	\$800.00	\$4,800.00	\$800.00	\$4,800.00	\$2,000.00	\$12,000.00
203.1	COMMON EXCAVATION	CY	2,000.00	\$18.00	\$36,000.00	\$18.00	\$36,000.00	\$10.00	\$20,000.00
203.11	COMMON EXCAVATION - LRS	CY	1,900.00	\$25.00	\$47,500.00	\$22.00	\$41,800.00	\$10.00	\$19,000.00
203.2	ROCK EXCAVATION	CY	2,900.00	\$25.00	\$72,500.00	\$38.00	\$110,200.00	\$60.00	\$174,000.00
203.53	LOW PERMEABILITY FILL (F)	CY	95.00	\$20.00	\$1,900.00	\$56.00	\$5,320.00	\$25.00	\$2,375.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	712.00	\$12.00	\$8,544.00	\$10.00	\$7,120.00	\$10.00	\$7,120.00
203.91	ROCK SCALING - HAND METHOD	HR	120.00	\$200.00	\$24,000.00	\$275.00	\$33,000.00	\$150.00	\$18,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	930.00	\$19.00	\$17,670.00	\$26.75	\$24,877.50	\$13.00	\$12,090.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$50.00	\$2,000.00	\$70.00	\$2,800.00	\$40.00	\$1,600.00
206.2	ROCK STRUCTURE EXCAVATION	CY	90.00	\$75.00	\$6,750.00	\$99.00	\$8,910.00	\$95.00	\$8,550.00
209.1	GRANULAR BACKFILL	CY	5.00	\$45.00	\$225.00	\$24.50	\$122.50	\$35.00	\$175.00
209.3	GRANULAR BACKFILL (SAND)	CY	280.00	\$45.00	\$12,600.00	\$24.00	\$6,720.00	\$25.00	\$7,000.00
214.	FINE GRADING	U	1.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00
304.1	SAND (F)	CY	2,084.00	\$18.00	\$37,512.00	\$24.00	\$50,016.00	\$23.00	\$47,932.00
304.2	GRAVEL (F)	CY	1,331.00	\$30.00	\$39,930.00	\$26.00	\$34,606.00	\$25.00	\$33,275.00
304.3	CRUSHED GRAVEL (F)	CY	776.00	\$40.00	\$31,040.00	\$31.40	\$24,366.40	\$31.00	\$24,056.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	129.00	\$25.00	\$3,225.00	\$38.00	\$4,902.00	\$32.00	\$4,128.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	800.00	\$80.00	\$64,000.00	\$83.00	\$66,400.00	\$80.00	\$64,000.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	570.00	\$90.00	\$51,300.00	\$90.00	\$51,300.00	\$90.00	\$51,300.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	240.00	\$150.00	\$36,000.00	\$120.00	\$28,800.00	\$115.00	\$27,600.00
403.6	PAVEMENT JOINT ADHESIVE	LF	7,700.00	\$0.28	\$2,156.00	\$0.40	\$3,080.00	\$0.40	\$3,080.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	400.00	\$8.00	\$3,200.00	\$4.00	\$1,600.00	\$4.00	\$1,600.00

Item No.	Description	Unit	Quantity	PS&E		MERRILL F L CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
417.	COLD PLANING BITUMINOUS SURFACES	SY	3,700.00	\$3.50	\$12,950.00	\$3.00	\$11,100.00	\$3.00	\$11,100.00
520.1	CONCRETE CLASS A	CY	2.00	\$850.00	\$1,700.00	\$870.00	\$1,740.00	\$2,000.00	\$4,000.00
585.3	STONE FILL, CLASS C	CY	40.00	\$50.00	\$2,000.00	\$55.00	\$2,200.00	\$50.00	\$2,000.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	190.00	\$5.00	\$950.00	\$3.30	\$627.00	\$2.50	\$475.00
593.521	PVC GEOMEMBRANE LINER (40 MIL)	SY	660.00	\$10.00	\$6,600.00	\$10.15	\$6,699.00	\$20.00	\$13,200.00
603.0001	VIDEO INSPECTION	LF	1,030.00	\$3.00	\$3,090.00	\$3.30	\$3,399.00	\$1.50	\$1,545.00
603.00215	15" R.C. PIPE, 2000D	LF	130.00	\$50.00	\$6,500.00	\$55.00	\$7,150.00	\$55.00	\$7,150.00
603.00218	18" R.C. PIPE, 2000D	LF	130.00	\$65.00	\$8,450.00	\$60.00	\$7,800.00	\$59.00	\$7,670.00
603.00315	15" R.C. PIPE, 3000D	LF	80.00	\$61.00	\$4,880.00	\$145.00	\$11,600.00	\$55.00	\$4,400.00
603.30115	15" R.C. END SECTIONS	EA	1.00	\$500.00	\$500.00	\$960.00	\$960.00	\$850.00	\$850.00
603.30118	18" R.C. END SECTIONS	EA	1.00	\$800.00	\$800.00	\$1,015.00	\$1,015.00	\$900.00	\$900.00
603.82212	12" PE PIPE (TYPE S)	LF	110.00	\$55.00	\$6,050.00	\$45.00	\$4,950.00	\$50.00	\$5,500.00
603.82215	15" PE PIPE (TYPE S)	LF	40.00	\$60.00	\$2,400.00	\$48.00	\$1,920.00	\$52.00	\$2,080.00
604.0007	POLYETHYLENE LINER	EA	10.00	\$160.00	\$1,600.00	\$180.00	\$1,800.00	\$200.00	\$2,000.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	13.00	\$2,500.00	\$32,500.00	\$3,360.00	\$43,680.00	\$2,500.00	\$32,500.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	2.00	\$3,000.00	\$6,000.00	\$3,150.00	\$6,300.00	\$2,500.00	\$5,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	25.00	\$440.00	\$11,000.00	\$420.00	\$10,500.00	\$450.00	\$11,250.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$7,500.00	\$7,500.00	\$4,450.00	\$4,450.00	\$4,000.00	\$4,000.00
605.518	18" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	380.00	\$70.00	\$26,600.00	\$50.00	\$19,000.00	\$44.00	\$16,720.00
605.524	24" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	180.00	\$90.00	\$16,200.00	\$55.00	\$9,900.00	\$55.00	\$9,900.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	950.00	\$25.00	\$23,750.00	\$43.75	\$41,562.50	\$45.00	\$42,750.00
606.9513	TEMP. IMPACT ATTENUATION DEVICE (REDIRECTIVE), TEST LEVEL 3	U	1.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$9,000.00	\$9,000.00
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	450.00	\$28.00	\$12,600.00	\$22.70	\$10,215.00	\$23.00	\$10,350.00
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	11.00	\$120.00	\$1,320.00	\$165.00	\$1,815.00	\$165.00	\$1,815.00
607.5180	WOOD FENCE (STOCKADE), 8'-0" HIGH	LF	590.00	\$30.00	\$17,700.00	\$39.20	\$23,128.00	\$40.00	\$23,600.00
607.73518	18' OPENING DOUBLE GATE, CHAIN LINK VINYL COATED STEEL FABRIC, 5' HIGH	U	1.00	\$1,800.00	\$1,800.00	\$1,740.00	\$1,740.00	\$1,700.00	\$1,700.00
608.26	6" CONCRETE SIDEWALK (F)	SY	7.00	\$55.00	\$385.00	\$85.00	\$595.00	\$125.00	\$875.00
609.01	STRAIGHT GRANITE CURB	LF	340.00	\$30.00	\$10,200.00	\$25.00	\$8,500.00	\$20.00	\$6,800.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	680.00	\$20.00	\$13,600.00	\$22.00	\$14,960.00	\$16.25	\$11,050.00
609.224	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 4" HIGH	LF	20.00	\$25.00	\$500.00	\$22.00	\$440.00	\$16.25	\$325.00
609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$75.00	\$750.00	\$82.00	\$820.00	\$75.00	\$750.00

Item No.	Description	Unit	Quantity	PS&E		MERRILL F L CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
609.5	RESET GRANITE CURB	LF	760.00	\$15.00	\$11,400.00	\$13.40	\$10,184.00	\$8.00	\$6,080.00
614.331	3" STEEL CONDUIT	LF	110.00	\$55.00	\$6,050.00	\$40.00	\$4,400.00	\$45.00	\$4,950.00
614.523	MOLDED PULL BOX 17"X30"	EA	4.00	\$750.00	\$3,000.00	\$2,500.00	\$10,000.00	\$600.00	\$2,400.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	360.00	\$24.00	\$8,640.00	\$25.00	\$9,000.00	\$20.00	\$7,200.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	230.00	\$26.00	\$5,980.00	\$30.00	\$6,900.00	\$25.00	\$5,750.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	60.00	\$165.00	\$9,900.00	\$135.00	\$8,100.00	\$135.00	\$8,100.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	2.00	\$75.00	\$150.00	\$75.00	\$150.00	\$75.00	\$150.00
615.0301	TRAFFIC SIGN TYPE C	SF	110.00	\$53.00	\$5,830.00	\$92.00	\$10,120.00	\$92.00	\$10,120.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	19.00	\$50.00	\$950.00	\$35.00	\$665.00	\$35.00	\$665.00
615.0401	TRAFFIC SIGN TYPE AA	SF	210.00	\$40.00	\$8,400.00	\$37.00	\$7,770.00	\$37.00	\$7,770.00
615.043	REMOVING TRAFFIC SIGN TYPE AA	U	2.00	\$300.00	\$600.00	\$450.00	\$900.00	\$450.00	\$900.00
615.0501	TRAFFIC SIGN TYPE BB	SF	4.00	\$19.00	\$76.00	\$12.00	\$48.00	\$12.00	\$48.00
615.0601	TRAFFIC SIGN TYPE CC	SF	60.00	\$15.00	\$900.00	\$9.00	\$540.00	\$9.00	\$540.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00
618.7	FLAGGERS	HR	2,070.00	\$25.00	\$51,750.00	\$30.00	\$62,100.00	\$30.00	\$62,100.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$80,000.00	\$80,000.00	\$100,000.00	\$100,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,100.00	\$20,400.00	\$1,650.00	\$6,600.00	\$3,500.00	\$14,000.00
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$35.00	\$1,050.00	\$35.00	\$1,050.00	\$45.00	\$1,350.00
622.1	STEEL WITNESS MARKERS	EA	10.00	\$30.00	\$300.00	\$35.00	\$350.00	\$45.00	\$450.00
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	2.00	\$2,000.00	\$4,000.00	\$2,650.00	\$5,300.00	\$1,500.00	\$3,000.00
625.55140	LIGHT POLE WITH LED LUMINAIRE (40' TALL, SINGLE HEAD)	EA	3.00	\$3,500.00	\$10,500.00	\$6,500.00	\$19,500.00	\$7,500.00	\$22,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,400.00	\$1.50	\$2,100.00	\$1.50	\$2,100.00	\$1.25	\$1,750.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,500.00	\$0.25	\$1,625.00	\$0.35	\$2,275.00	\$0.30	\$1,950.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,400.00	\$1.50	\$5,100.00	\$2.00	\$6,800.00	\$1.50	\$5,100.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,600.00	\$1.00	\$1,600.00	\$2.00	\$3,200.00	\$1.00	\$1,600.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	410.00	\$1.75	\$717.50	\$4.00	\$1,640.00	\$2.25	\$922.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	30.00	\$5.00	\$150.00	\$8.00	\$240.00	\$5.00	\$150.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	160.00	\$7.00	\$1,120.00	\$11.00	\$1,760.00	\$10.00	\$1,600.00
643.21	FERTILIZER FOR REFERTILIZATION	LB	3,600.00	\$2.50	\$9,000.00	\$0.50	\$1,800.00	\$0.50	\$1,800.00
644.62	WET BASIN/MEADOW SEED TYPE 62	LB	80.00	\$250.00	\$20,000.00	\$190.00	\$15,200.00	\$200.00	\$16,000.00
645.119	MULCH WITH TACKIFIERS	A	4.20	\$1,100.00	\$4,620.00	\$950.00	\$3,990.00	\$1,000.00	\$4,200.00

Item No.	Description	Unit	Quantity	PS&E		MERRILL F L CONSTRUCTION 35 VETERANS DRIVE LOUDON, NH 03307		NORTHEAST EARTH MECHANICS INC 159 BARNSTEAD ROAD PITTSFIELD, NH 03263	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.3	EROSION STONE	TON	470.00	\$30.00	\$14,100.00	\$27.00	\$12,690.00	\$22.00	\$10,340.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	920.00	\$3.50	\$3,220.00	\$6.00	\$5,520.00	\$6.00	\$5,520.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	4,200.00	\$5.00	\$21,000.00	\$3.00	\$12,600.00	\$3.50	\$14,700.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	170.00	\$3.00	\$510.00	\$4.00	\$680.00	\$4.00	\$680.00
645.531	SILT FENCE	LF	4,200.00	\$2.50	\$10,500.00	\$2.50	\$10,500.00	\$2.50	\$10,500.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	100.00	\$80.00	\$8,000.00	\$82.00	\$8,200.00	\$65.00	\$6,500.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	4.20	\$1,200.00	\$5,040.00	\$1,100.00	\$4,620.00	\$1,100.00	\$4,620.00
647.1	HUMUS	CY	1,160.00	\$17.00	\$19,720.00	\$13.00	\$15,080.00	\$12.00	\$13,920.00
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	1.00	\$700.00	\$700.00	\$365.00	\$365.00	\$1,000.00	\$1,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	1.00	\$4,000.00	\$4,000.00	\$11,000.00	\$11,000.00	\$2,000.00	\$2,000.00
692.	MOBILIZATION	U	1.00	\$125,000.00	\$125,000.00	\$82,000.00	\$82,000.00	\$285,000.00	\$285,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$3,500.00	\$3,500.00	\$1,300.00	\$1,300.00	\$2,500.00	\$2,500.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,500.00	\$3,500.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$1,500.00	\$9,000.00	\$2,050.00	\$12,300.00	\$2,000.00	\$12,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
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	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	5,970.00	\$1.00	\$5,970.00	\$1.00	\$5,970.00	\$1.00	\$5,970.00
Totals:					\$1,409,360.50		\$1,488,252.90		\$1,640,841.50
Alt. Totals:									
Totals:					\$1,409,360.50		\$1,488,252.90		\$1,640,841.50



PS&E Comparison

AMHERST
10136C
X-A001(264)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
201.1	CLEARING AND GRUBBING (F)	A	1.10	\$12,000.00	\$13,200.00	\$13,500.00	\$14,850.00	(\$1,650.00)
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	2,600.00	\$9.00	\$23,400.00	\$4.00	\$10,400.00	\$13,000.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	450.00	\$9.00	\$4,050.00	\$6.50	\$2,925.00	\$1,125.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	300.00	\$19.00	\$5,700.00	\$25.00	\$7,500.00	(\$1,800.00)
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$365.00	\$730.00	\$375.00	\$750.00	(\$20.00)
202.6	CURB REMOVAL FOR SALVAGE	LF	760.00	\$3.50	\$2,660.00	\$4.00	\$3,040.00	(\$380.00)
202.841	REMOVAL OF PULL BOX	EA	14.00	\$600.00	\$8,400.00	\$250.00	\$3,500.00	\$4,900.00
202.843	REMOVAL OF LIGHT POLE	U	6.00	\$800.00	\$4,800.00	\$800.00	\$4,800.00	\$0.00
203.1	COMMON EXCAVATION	CY	2,000.00	\$18.00	\$36,000.00	\$18.00	\$36,000.00	\$0.00
203.11	COMMON EXCAVATION - LRS	CY	1,900.00	\$22.00	\$41,800.00	\$25.00	\$47,500.00	(\$5,700.00)
203.2	ROCK EXCAVATION	CY	2,900.00	\$38.00	\$110,200.00	\$25.00	\$72,500.00	\$37,700.00
203.53	LOW PERMEABILITY FILL (F)	CY	95.00	\$56.00	\$5,320.00	\$20.00	\$1,900.00	\$3,420.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	712.00	\$10.00	\$7,120.00	\$12.00	\$8,544.00	(\$1,424.00)
203.91	ROCK SCALING - HAND METHOD	HR	120.00	\$275.00	\$33,000.00	\$200.00	\$24,000.00	\$9,000.00

206.1	COMMON STRUCTURE EXCAVATION	CY	930.00	\$26.75	\$24,877.50	\$19.00	\$17,670.00	\$7,207.50
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$70.00	\$2,800.00	\$50.00	\$2,000.00	\$800.00
206.2	ROCK STRUCTURE EXCAVATION	CY	90.00	\$99.00	\$8,910.00	\$75.00	\$6,750.00	\$2,160.00
209.1	GRANULAR BACKFILL	CY	5.00	\$24.50	\$122.50	\$45.00	\$225.00	(\$102.50)
209.3	GRANULAR BACKFILL (SAND)	CY	280.00	\$24.00	\$6,720.00	\$45.00	\$12,600.00	(\$5,880.00)
214.	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$10,000.00
304.1	SAND (F)	CY	2,084.00	\$24.00	\$50,016.00	\$18.00	\$37,512.00	\$12,504.00
304.2	GRAVEL (F)	CY	1,331.00	\$26.00	\$34,606.00	\$30.00	\$39,930.00	(\$5,324.00)
304.3	CRUSHED GRAVEL (F)	CY	776.00	\$31.40	\$24,366.40	\$40.00	\$31,040.00	(\$6,673.60)
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	129.00	\$38.00	\$4,902.00	\$25.00	\$3,225.00	\$1,677.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	800.00	\$83.00	\$66,400.00	\$80.00	\$64,000.00	\$2,400.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	570.00	\$90.00	\$51,300.00	\$90.00	\$51,300.00	\$0.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	240.00	\$120.00	\$28,800.00	\$150.00	\$36,000.00	(\$7,200.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	7,700.00	\$0.40	\$3,080.00	\$0.28	\$2,156.00	\$924.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	400.00	\$4.00	\$1,600.00	\$8.00	\$3,200.00	(\$1,600.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	3,700.00	\$3.00	\$11,100.00	\$3.50	\$12,950.00	(\$1,850.00)
520.1	CONCRETE CLASS A	CY	2.00	\$870.00	\$1,740.00	\$850.00	\$1,700.00	\$40.00
585.3	STONE FILL, CLASS C	CY	40.00	\$55.00	\$2,200.00	\$50.00	\$2,000.00	\$200.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON- WOVEN	SY	190.00	\$3.30	\$627.00	\$5.00	\$950.00	(\$323.00)
593.521	PVC GEOMEMBRANE LINER (40 MIL)	SY	660.00	\$10.15	\$6,699.00	\$10.00	\$6,600.00	\$99.00
603.0001	VIDEO INSPECTION	LF	1,030.00	\$3.30	\$3,399.00	\$3.00	\$3,090.00	\$309.00
603.00215	15" R.C. PIPE, 2000D	LF	130.00	\$55.00	\$7,150.00	\$50.00	\$6,500.00	\$650.00
603.00218	18" R.C. PIPE, 2000D	LF	130.00	\$60.00	\$7,800.00	\$65.00	\$8,450.00	(\$650.00)

603.00315	15" R.C. PIPE, 3000D	LF	80.00	\$145.00	\$11,600.00	\$61.00	\$4,880.00	\$6,720.00
603.30115	15" R.C. END SECTIONS	EA	1.00	\$960.00	\$960.00	\$500.00	\$500.00	\$460.00
603.30118	18" R.C. END SECTIONS	EA	1.00	\$1,015.00	\$1,015.00	\$800.00	\$800.00	\$215.00
603.82212	12" PE PIPE (TYPE S)	LF	110.00	\$45.00	\$4,950.00	\$55.00	\$6,050.00	(\$1,100.00)
603.82215	15" PE PIPE (TYPE S)	LF	40.00	\$48.00	\$1,920.00	\$60.00	\$2,400.00	(\$480.00)
604.0007	POLYETHYLENE LINER	EA	10.00	\$180.00	\$1,800.00	\$160.00	\$1,600.00	\$200.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	13.00	\$3,360.00	\$43,680.00	\$2,500.00	\$32,500.00	\$11,180.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	2.00	\$3,150.00	\$6,300.00	\$3,000.00	\$6,000.00	\$300.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	25.00	\$420.00	\$10,500.00	\$440.00	\$11,000.00	(\$500.00)
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$4,450.00	\$4,450.00	\$7,500.00	\$7,500.00	(\$3,050.00)
605.518	18" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	380.00	\$50.00	\$19,000.00	\$70.00	\$26,600.00	(\$7,600.00)
605.524	24" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	180.00	\$55.00	\$9,900.00	\$90.00	\$16,200.00	(\$6,300.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	950.00	\$43.75	\$41,562.50	\$25.00	\$23,750.00	\$17,812.50
606.9513	TEMP. IMPACT ATTENUATION DEVICE (REDIRECTIVE), TEST LEVEL 3	U	1.00	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	(\$4,500.00)
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	450.00	\$22.70	\$10,215.00	\$28.00	\$12,600.00	(\$2,385.00)
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	11.00	\$165.00	\$1,815.00	\$120.00	\$1,320.00	\$495.00
607.5180	WOOD FENCE (STOCKADE), 8'-0" HIGH	LF	590.00	\$39.20	\$23,128.00	\$30.00	\$17,700.00	\$5,428.00
607.73518	18' OPENING DOUBLE GATE, CHAIN LINK VINYL COATED STEEL FABRIC, 5' HIGH	U	1.00	\$1,740.00	\$1,740.00	\$1,800.00	\$1,800.00	(\$60.00)
608.26	6" CONCRETE SIDEWALK (F)	SY	7.00	\$85.00	\$595.00	\$55.00	\$385.00	\$210.00
609.01	STRAIGHT GRANITE CURB	LF	340.00	\$25.00	\$8,500.00	\$30.00	\$10,200.00	(\$1,700.00)
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	680.00	\$22.00	\$14,960.00	\$20.00	\$13,600.00	\$1,360.00
609.224	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 4" HIGH	LF	20.00	\$22.00	\$440.00	\$25.00	\$500.00	(\$60.00)

609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$82.00	\$820.00	\$75.00	\$750.00	\$70.00
609.5	RESET GRANITE CURB	LF	760.00	\$13.40	\$10,184.00	\$15.00	\$11,400.00	(\$1,216.00)
614.331	3" STEEL CONDUIT	LF	110.00	\$40.00	\$4,400.00	\$55.00	\$6,050.00	(\$1,650.00)
614.523	MOLDED PULL BOX 17"X30"	EA	4.00	\$2,500.00	\$10,000.00	\$750.00	\$3,000.00	\$7,000.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	360.00	\$25.00	\$9,000.00	\$24.00	\$8,640.00	\$360.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	230.00	\$30.00	\$6,900.00	\$26.00	\$5,980.00	\$920.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	60.00	\$135.00	\$8,100.00	\$165.00	\$9,900.00	(\$1,800.00)
615.023	REMOVING TRAFFIC SIGN TYPE B	U	2.00	\$75.00	\$150.00	\$75.00	\$150.00	\$0.00
615.0301	TRAFFIC SIGN TYPE C	SF	110.00	\$92.00	\$10,120.00	\$53.00	\$5,830.00	\$4,290.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	19.00	\$35.00	\$665.00	\$50.00	\$950.00	(\$285.00)
615.0401	TRAFFIC SIGN TYPE AA	SF	210.00	\$37.00	\$7,770.00	\$40.00	\$8,400.00	(\$630.00)
615.043	REMOVING TRAFFIC SIGN TYPE AA	U	2.00	\$450.00	\$900.00	\$300.00	\$600.00	\$300.00
615.0501	TRAFFIC SIGN TYPE BB	SF	4.00	\$12.00	\$48.00	\$19.00	\$76.00	(\$28.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	60.00	\$9.00	\$540.00	\$15.00	\$900.00	(\$360.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00	\$0.00
618.7	FLAGGERS	HR	2,070.00	\$30.00	\$62,100.00	\$25.00	\$51,750.00	\$10,350.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$80,000.00	\$80,000.00	\$50,000.00	\$50,000.00	\$30,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$1,650.00	\$6,600.00	\$5,100.00	\$20,400.00	(\$13,800.00)
621.31	SINGLE DELINEATOR WITH POST	EA	30.00	\$35.00	\$1,050.00	\$35.00	\$1,050.00	\$0.00
622.1	STEEL WITNESS MARKERS	EA	10.00	\$35.00	\$350.00	\$30.00	\$300.00	\$50.00
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	2.00	\$2,650.00	\$5,300.00	\$2,000.00	\$4,000.00	\$1,300.00
625.55140	LIGHT POLE WITH LED LUMINAIRE (40' TALL, SINGLE HEAD)	EA	3.00	\$6,500.00	\$19,500.00	\$3,500.00	\$10,500.00	\$9,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,400.00	\$1.50	\$2,100.00	\$1.50	\$2,100.00	\$0.00

632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,500.00	\$0.35	\$2,275.00	\$0.25	\$1,625.00	\$650.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	3,400.00	\$2.00	\$6,800.00	\$1.50	\$5,100.00	\$1,700.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	1,600.00	\$2.00	\$3,200.00	\$1.00	\$1,600.00	\$1,600.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	410.00	\$4.00	\$1,640.00	\$1.75	\$717.50	\$922.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	30.00	\$8.00	\$240.00	\$5.00	\$150.00	\$90.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	160.00	\$11.00	\$1,760.00	\$7.00	\$1,120.00	\$640.00
643.21	FERTILIZER FOR REFERTILIZATION	LB	3,600.00	\$0.50	\$1,800.00	\$2.50	\$9,000.00	(\$7,200.00)
644.62	WET BASIN/MEADOW SEED TYPE 62	LB	80.00	\$190.00	\$15,200.00	\$250.00	\$20,000.00	(\$4,800.00)
645.119	MULCH WITH TACKIFIERS	A	4.20	\$950.00	\$3,990.00	\$1,100.00	\$4,620.00	(\$630.00)
645.3	EROSION STONE	TON	470.00	\$27.00	\$12,690.00	\$30.00	\$14,100.00	(\$1,410.00)
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	920.00	\$6.00	\$5,520.00	\$3.50	\$3,220.00	\$2,300.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	4,200.00	\$3.00	\$12,600.00	\$5.00	\$21,000.00	(\$8,400.00)
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	170.00	\$4.00	\$680.00	\$3.00	\$510.00	\$170.00
645.531	SILT FENCE	LF	4,200.00	\$2.50	\$10,500.00	\$2.50	\$10,500.00	\$0.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,800.00	\$2,800.00	\$5,000.00	\$5,000.00	(\$2,200.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	100.00	\$82.00	\$8,200.00	\$80.00	\$8,000.00	\$200.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	4.20	\$1,100.00	\$4,620.00	\$1,200.00	\$5,040.00	(\$420.00)
647.1	HUMUS	CY	1,160.00	\$13.00	\$15,080.00	\$17.00	\$19,720.00	(\$4,640.00)
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	1.00	\$365.00	\$365.00	\$700.00	\$700.00	(\$335.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	1.00	\$11,000.00	\$11,000.00	\$4,000.00	\$4,000.00	\$7,000.00
692.	MOBILIZATION	U	1.00	\$82,000.00	\$82,000.00	\$125,000.00	\$125,000.00	(\$43,000.00)

697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,300.00	\$1,300.00	\$3,500.00	\$3,500.00	(\$2,200.00)
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$11,000.00	\$11,000.00	\$3,500.00	\$3,500.00	\$7,500.00
698.13	FIELD OFFICE TYPE C	MON	6.00	\$2,050.00	\$12,300.00	\$1,500.00	\$9,000.00	\$3,300.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$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	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	5,970.00	\$1.00	\$5,970.00	\$1.00	\$5,970.00	\$0.00
Total:					\$1,488,252.90		\$1,409,360.50	\$78,892.40