



# ABC Bid Data

PINKHAMS GRANT - GORHAM  
13857A  
X-A000(836)

**PROJECT:** PINKHAMS GRANT - GORHAM  
**STATE PROJECT NUMBER:** 13857A  
**FED. PROJECT NUMBER:** X-A000(836)  
**DATE BIDS OPEN:** April 28, 2016, 2:00  
**SCOPE OF WORK:** Replace and update the guardrail along this corridor  
**COMPLETION DATE:** October 28, 2016  
**LOCATION:** Coos, Carroll

**Awarded To:** DELUCCA FENCE CO., INC.  
FIVE OLD FERRY ROAD  
METHUEN, MA 01844

**Amount:** \$1,566,384.45  
**Award Date:**

**Certified by:** \_\_\_\_\_  
Director of Project Development

## Summary of Bidders

Contractor	Bid Amount	Rank
DELUCCA FENCE CO., INC. FIVE OLD FERRY ROAD, METHUEN MA 01844	\$1,566,384.45	A
CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY, ANDOVER NH 03216-3810	\$1,740,369.05	B

Item No.	Description	Unit	Quantity	PS&E		DELUCCA FENCE CO., INC. FIVE OLD FERRY ROAD METHUEN, MA 01844		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-3810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	8.000	\$25.00	\$200.00	\$200.00	\$1,600.00	\$210.00	\$1,680.00
202.6	CURB REMOVAL FOR SALVAGE	LF	90.000	\$5.00	\$450.00	\$8.00	\$720.00	\$8.40	\$756.00
202.7	REMOVAL OF GUARDRAIL	LF	14,000.000	\$0.75	\$10,500.00	\$1.70	\$23,800.00	\$2.35	\$32,900.00
203.1	COMMON EXCAVATION	CY	25.000	\$20.00	\$500.00	\$25.00	\$625.00	\$26.25	\$656.25
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	200.000	\$10.00	\$2,000.00	\$20.00	\$4,000.00	\$21.00	\$4,200.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	1.000	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$945.00	\$945.00
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	56.000	\$1,000.00	\$56,000.00	\$900.00	\$50,400.00	\$945.00	\$52,920.00
203.55555	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2 - 25'	U	7.000	\$850.00	\$5,950.00	\$850.00	\$5,950.00	\$892.50	\$6,247.50
203.5596	GUARDRAIL E-2 PLATFORM	LF	200.000	\$12.00	\$2,400.00	\$20.00	\$4,000.00	\$21.00	\$4,200.00
203.601	EMBANKMENT-IN-PLACE	CY	40.000	\$15.00	\$600.00	\$30.00	\$1,200.00	\$31.50	\$1,260.00
206.1	COMMON STRUCTURE EXCAVATION	CY	120.000	\$15.00	\$1,800.00	\$30.00	\$3,600.00	\$31.50	\$3,780.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.000	\$65.00	\$3,250.00	\$40.00	\$2,000.00	\$42.00	\$2,100.00
304.301	CRUSHED GRAVEL	CY	49.000	\$50.00	\$2,450.00	\$45.00	\$2,205.00	\$47.25	\$2,315.25
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,850.000	\$20.00	\$57,000.00	\$18.00	\$51,300.00	\$18.90	\$53,865.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	173.000	\$150.00	\$25,950.00	\$175.00	\$30,275.00	\$154.00	\$26,642.00
403.6	PAVEMENT JOINT ADHESIVE	LF	834.000	\$0.65	\$542.10	\$6.00	\$5,004.00	\$2.25	\$1,876.50
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$3,000.00	\$3,000.00	\$20,900.00	\$20,900.00	\$21,945.00	\$21,945.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$3,000.00	\$3,000.00	\$16,700.00	\$16,700.00	\$17,535.00	\$17,535.00
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$5,000.00	\$5,000.00	\$20,200.00	\$20,200.00	\$21,200.00	\$21,200.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	54.000	\$40.00	\$2,160.00	\$25.00	\$1,350.00	\$26.25	\$1,417.50
508.	STRUCTURAL FILL	CY	2.000	\$60.00	\$120.00	\$45.00	\$90.00	\$47.25	\$94.50
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	31.000	\$1,200.00	\$37,200.00	\$1,800.00	\$55,800.00	\$1,890.00	\$58,590.00
520.1	CONCRETE CLASS A	CY	10.000	\$750.00	\$7,500.00	\$1,800.00	\$18,000.00	\$1,890.00	\$18,900.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	5.000	\$150.00	\$750.00	\$100.00	\$500.00	\$105.00	\$525.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	25.000	\$180.00	\$4,500.00	\$100.00	\$2,500.00	\$105.00	\$2,625.00
544.	REINFORCING STEEL (F)	LB	50.000	\$2.00	\$100.00	\$10.00	\$500.00	\$10.50	\$525.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,950.000	\$2.50	\$7,375.00	\$5.00	\$14,750.00	\$5.25	\$15,487.50
562.1	SILICONE JOINT SEALANT (F)	LF	20.000	\$20.00	\$400.00	\$40.00	\$800.00	\$42.00	\$840.00
563.22	BRIDGE RAIL T2	LF	52.600	\$105.00	\$5,523.00	\$132.00	\$6,943.20	\$130.00	\$6,838.00
563.301	BRIDGE RAIL T101 (MODIFIED)	LF	40.000	\$200.00	\$8,000.00	\$145.00	\$5,800.00	\$130.00	\$5,200.00
563.94	PROTECTIVE SCREENING FOR OVERPASS STRUCTURES	LF	20.000	\$70.00	\$1,400.00	\$120.00	\$2,400.00	\$210.00	\$4,200.00
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	4.000	\$4,000.00	\$16,000.00	\$5,050.00	\$20,200.00	\$5,600.00	\$22,400.00
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	6.000	\$500.00	\$3,000.00	\$1,095.00	\$6,570.00	\$500.00	\$3,000.00
565.92	BRIDGE APPROACH RAIL, ASYMMETRICAL THRIE BEAM TRANSITION (STEEL POSTS)	U	4.000	\$2,000.00	\$8,000.00	\$2,885.00	\$11,540.00	\$1,600.00	\$6,400.00
570.4	MORTAR RUBBLE MASONRY (F)	CY	10.000	\$500.00	\$5,000.00	\$600.00	\$6,000.00	\$630.00	\$6,300.00
585.3	STONE FILL, CLASS C	CY	160.000	\$40.00	\$6,400.00	\$50.00	\$8,000.00	\$52.50	\$8,400.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	330.000	\$2.00	\$660.00	\$3.00	\$990.00	\$3.15	\$1,039.50
603.34115	15" STEEL END SECTIONS	EA	35.000	\$230.00	\$8,050.00	\$200.00	\$7,000.00	\$210.00	\$7,350.00
603.44012	12" CORRUGATED POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	595.000	\$50.00	\$29,750.00	\$70.00	\$41,650.00	\$73.50	\$43,732.50
604.0007	POLYETHYLENE LINER	EA	35.000	\$150.00	\$5,250.00	\$200.00	\$7,000.00	\$210.00	\$7,350.00
604.246	DROP INLETS TYPE D-F	U	32.000	\$2,100.00	\$67,200.00	\$2,400.00	\$76,800.00	\$2,520.00	\$80,640.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	200.000	\$8.00	\$1,600.00	\$9.00	\$1,800.00	\$10.00	\$2,000.00

Item No.	Description	Unit	Quantity	PS&E		DELUCCA FENCE CO., INC. FIVE OLD FERRY ROAD METHUEN, MA 01844		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-3810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	60.000	\$50.00	\$3,000.00	\$62.50	\$3,750.00	\$60.00	\$3,600.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	60.000	\$10.00	\$600.00	\$8.25	\$495.00	\$15.00	\$900.00
606.1203	BEAM GUARDRAIL (STANDARD SECTION - THRIE BEAM) (STEEL POST)	LF	50.000	\$30.00	\$1,500.00	\$26.00	\$1,300.00	\$72.00	\$3,600.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	50.000	\$1,800.00	\$90,000.00	\$1,835.00	\$91,750.00	\$2,400.00	\$120,000.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	7.000	\$1,800.00	\$12,600.00	\$1,600.00	\$11,200.00	\$2,000.00	\$14,000.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	6.000	\$500.00	\$3,000.00	\$485.00	\$2,910.00	\$600.00	\$3,600.00
606.1285	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.000	\$3,000.00	\$12,000.00	\$3,800.00	\$15,200.00	\$3,200.00	\$12,800.00
606.12851	BEAM GUARDRAIL (BRIDGE APPROACH UNIT-MODIFIED)	U	2.000	\$2,800.00	\$5,600.00	\$4,200.00	\$8,400.00	\$3,200.00	\$6,400.00
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	190.000	\$30.00	\$5,700.00	\$36.50	\$6,935.00	\$32.50	\$6,175.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	75.000	\$25.00	\$1,875.00	\$36.50	\$2,737.50	\$25.00	\$1,875.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	16,700.000	\$15.00	\$250,500.00	\$14.25	\$237,975.00	\$19.40	\$323,980.00
606.181	31" W-BEAM GUARDRAIL LONG SPAN (12.5') (STEEL POST)	U	2.000	\$3,400.00	\$6,800.00	\$2,200.00	\$4,400.00	\$4,480.00	\$8,960.00
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	1.000	\$3,500.00	\$3,500.00	\$2,400.00	\$2,400.00	\$4,790.00	\$4,790.00
606.183	31" W-BEAM GUARDRAIL LONG SPAN (25') (STEEL POST)	U	1.000	\$3,700.00	\$3,700.00	\$3,125.00	\$3,125.00	\$5,080.00	\$5,080.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	2.000	\$3,000.00	\$6,000.00	\$45.00	\$90.00	\$3,380.00	\$6,760.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	550.000	\$35.00	\$19,250.00	\$46.00	\$25,300.00	\$48.30	\$26,565.00
606.5716	WOOD GUARDRAIL (DOUBLE 4" X 8" RAIL, 6'-6" WOOD POST)	LF	312.500	\$40.00	\$12,500.00	\$30.00	\$9,375.00	\$55.00	\$17,187.50
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.000	\$1,200.00	\$1,200.00	\$1,575.00	\$1,575.00	\$1,570.00	\$1,570.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	100.000	\$20.00	\$2,000.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00
606.91254	RESETTING TERMINAL UNIT (TYPE TL 3 EAGRT) (STEEL POST)	U	7.000	\$500.00	\$3,500.00	\$350.00	\$2,450.00	\$650.00	\$4,550.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	6.000	\$4,000.00	\$24,000.00	\$4,000.00	\$24,000.00	\$4,200.00	\$25,200.00
609.01	STRAIGHT GRANITE CURB	LF	125.000	\$30.00	\$3,750.00	\$86.50	\$10,812.50	\$60.00	\$7,500.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,025.000	\$5.00	\$20,125.00	\$9.25	\$37,231.25	\$6.00	\$24,150.00
616.1711	PORTABLE TRAFFIC SIGNAL (PTS) SYSTEM (MONTH)	MON	1.500	\$6,500.00	\$9,750.00	\$6,000.00	\$9,000.00	\$6,300.00	\$9,450.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	17,000.000	\$1.00	\$17,000.00	\$1.00	\$17,000.00	\$1.00	\$17,000.00
618.7	FLAGGERS	HR	1,700.000	\$22.00	\$37,400.00	\$21.45	\$36,465.00	\$23.00	\$39,100.00
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$82,000.00	\$82,000.00	\$50,900.00	\$50,900.00	\$50,895.00	\$50,895.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.000	\$3,500.00	\$7,000.00	\$250.00	\$500.00	\$3,000.00	\$6,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	16.000	\$150.00	\$2,400.00	\$175.00	\$2,800.00	\$375.00	\$6,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	1.000	\$5,000.00	\$5,000.00	\$200.00	\$200.00	\$5,400.00	\$5,400.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.000	\$9,000.00	\$9,000.00	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	260.000	\$5.00	\$1,300.00	\$5.00	\$1,300.00	\$4.00	\$1,040.00
621.31	SINGLE DELINEATOR WITH POST	EA	220.000	\$30.00	\$6,600.00	\$35.00	\$7,700.00	\$36.00	\$7,920.00
621.32	DOUBLE DELINEATOR WITH POST	EA	50.000	\$35.00	\$1,750.00	\$40.00	\$2,000.00	\$40.00	\$2,000.00
622.1	STEEL WITNESS MARKERS	EA	35.000	\$28.00	\$980.00	\$35.00	\$1,225.00	\$28.00	\$980.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,800.000	\$2.00	\$9,600.00	\$2.00	\$9,600.00	\$2.10	\$10,080.00

Item No.	Description	Unit	Quantity	PS&E		DELUCCA FENCE CO., INC. FIVE OLD FERRY ROAD METHUEN, MA 01844		CWS FENCE & GUARDRAIL CO 261 FRANKLIN HWY ANDOVER, NH 03216-3810	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	245.000	\$11.00	\$2,695.00	\$5.00	\$1,225.00	\$5.25	\$1,286.25
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	4,860.000	\$1.20	\$5,832.00	\$3.00	\$14,580.00	\$3.00	\$14,580.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	30.000	\$7.00	\$210.00	\$10.00	\$300.00	\$15.00	\$450.00
632.1304	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 4" LINE	LF	5,450.000	\$2.50	\$13,625.00	\$3.00	\$16,350.00	\$4.00	\$21,800.00
632.2104	PREFORMED RETROREFLECTIVE TAPE, TYPE II (NON-REMOVABLE) 4" LINE	LF	30.000	\$10.00	\$300.00	\$10.00	\$300.00	\$8.60	\$258.00
634.2	RELOCATE BOULDERS	EA	30.000	\$100.00	\$3,000.00	\$300.00	\$9,000.00	\$315.00	\$9,450.00
645.3	EROSION STONE	TON	150.000	\$30.00	\$4,500.00	\$30.00	\$4,500.00	\$31.50	\$4,725.00
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	1,000.000	\$1.50	\$1,500.00	\$2.00	\$2,000.00	\$2.10	\$2,100.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	9,500.000	\$4.00	\$38,000.00	\$5.50	\$52,250.00	\$5.80	\$55,100.00
645.531	SILT FENCE	LF	10,800.000	\$3.00	\$32,400.00	\$2.50	\$27,000.00	\$1.00	\$10,800.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.000	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	70.000	\$60.00	\$4,200.00	\$60.00	\$4,200.00	\$90.00	\$6,300.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	3.000	\$2,000.00	\$6,000.00	\$2,400.00	\$7,200.00	\$2,520.00	\$7,560.00
647.1	HUMUS	CY	2,007.000	\$30.00	\$60,210.00	\$38.00	\$76,266.00	\$39.90	\$80,079.30
670.104	TEMPORARY PORTABLE LIGHTING	U	4.000	\$5,000.00	\$20,000.00	\$4,500.00	\$18,000.00	\$4,725.00	\$18,900.00
692.	MOBILIZATION	U	1.000	\$75,000.00	\$75,000.00	\$97,000.00	\$97,000.00	\$105,495.00	\$105,495.00
698.13	FIELD OFFICE TYPE C	MON	6.000	\$1,700.00	\$10,200.00	\$1,625.00	\$9,750.00	\$2,000.00	\$12,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	13,000.000	\$1.00	\$13,000.00	\$1.00	\$13,000.00	\$1.00	\$13,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.000	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00

Totals: **\$1,405,682.10** **\$1,566,384.45** **\$1,740,369.05**



# PS&E Comparison

PINKHAMS GRANT - GORHAM

13857A

X-A000(836)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	8.000	\$200.00	\$1,600.00	\$25.00	\$200.00	\$1,400.00
202.6	CURB REMOVAL FOR SALVAGE	LF	90.000	\$8.00	\$720.00	\$5.00	\$450.00	\$270.00
202.7	REMOVAL OF GUARDRAIL	LF	14,000.000	\$1.70	\$23,800.00	\$0.75	\$10,500.00	\$13,300.00
203.1	COMMON EXCAVATION	CY	25.000	\$25.00	\$625.00	\$20.00	\$500.00	\$125.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	200.000	\$20.00	\$4,000.00	\$10.00	\$2,000.00	\$2,000.00
203.55542	GUARDRAIL EAGRT OFFSET PLATFORM ALTERNATE, TL 3	U	1.000	\$900.00	\$900.00	\$1,000.00	\$1,000.00	(\$100.00)
203.55543	GUARDRAIL EAGRT OFFSET PLATFORM, TL 3	U	56.000	\$900.00	\$50,400.00	\$1,000.00	\$56,000.00	(\$5,600.00)
203.55555	GUARDRAIL EAGRT OFFSET PLATFORM, TL 2 - 25'	U	7.000	\$850.00	\$5,950.00	\$850.00	\$5,950.00	\$0.00
203.5596	GUARDRAIL E-2 PLATFORM	LF	200.000	\$20.00	\$4,000.00	\$12.00	\$2,400.00	\$1,600.00
203.601	EMBANKMENT-IN-PLACE	CY	40.000	\$30.00	\$1,200.00	\$15.00	\$600.00	\$600.00
206.1	COMMON STRUCTURE EXCAVATION	CY	120.000	\$30.00	\$3,600.00	\$15.00	\$1,800.00	\$1,800.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	50.000	\$40.00	\$2,000.00	\$65.00	\$3,250.00	(\$1,250.00)
304.301	CRUSHED GRAVEL	CY	49.000	\$45.00	\$2,205.00	\$50.00	\$2,450.00	(\$245.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	2,850.000	\$18.00	\$51,300.00	\$20.00	\$57,000.00	(\$5,700.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	173.000	\$175.00	\$30,275.00	\$150.00	\$25,950.00	\$4,325.00

403.6	PAVEMENT JOINT ADHESIVE	LF	834.000	\$6.00	\$5,004.00	\$0.65	\$542.10	\$4,461.90
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$20,900.00	\$20,900.00	\$3,000.00	\$3,000.00	\$17,900.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$16,700.00	\$16,700.00	\$3,000.00	\$3,000.00	\$13,700.00
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.000	\$20,200.00	\$20,200.00	\$5,000.00	\$5,000.00	\$15,200.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	54.000	\$25.00	\$1,350.00	\$40.00	\$2,160.00	(\$810.00)
508.	STRUCTURAL FILL	CY	2.000	\$45.00	\$90.00	\$60.00	\$120.00	(\$30.00)
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	31.000	\$1,800.00	\$55,800.00	\$1,200.00	\$37,200.00	\$18,600.00
520.1	CONCRETE CLASS A	CY	10.000	\$1,800.00	\$18,000.00	\$750.00	\$7,500.00	\$10,500.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	5.000	\$100.00	\$500.00	\$150.00	\$750.00	(\$250.00)
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	25.000	\$100.00	\$2,500.00	\$180.00	\$4,500.00	(\$2,000.00)
544.	REINFORCING STEEL (F)	LB	50.000	\$10.00	\$500.00	\$2.00	\$100.00	\$400.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	2,950.000	\$5.00	\$14,750.00	\$2.50	\$7,375.00	\$7,375.00
562.1	SILICONE JOINT SEALANT (F)	LF	20.000	\$40.00	\$800.00	\$20.00	\$400.00	\$400.00
563.22	BRIDGE RAIL T2	LF	52.600	\$132.00	\$6,943.20	\$105.00	\$5,523.00	\$1,420.20
563.301	BRIDGE RAIL T101 (MODIFIED)	LF	40.000	\$145.00	\$5,800.00	\$200.00	\$8,000.00	(\$2,200.00)
563.94	PROTECTIVE SCREENING FOR OVERPASS STRUCTURES	LF	20.000	\$120.00	\$2,400.00	\$70.00	\$1,400.00	\$1,000.00
565.222	BRIDGE APPROACH RAIL T2 (STEEL POSTS)	U	4.000	\$5,050.00	\$20,200.00	\$4,000.00	\$16,000.00	\$4,200.00
565.802	ADJUSTING BRIDGE APPROACH RAIL	U	6.000	\$1,095.00	\$6,570.00	\$500.00	\$3,000.00	\$3,570.00
565.92	BRIDGE APPROACH RAIL, ASYMMETRICAL THRIE BEAM TRANSITION (STEEL POSTS)	U	4.000	\$2,885.00	\$11,540.00	\$2,000.00	\$8,000.00	\$3,540.00
570.4	MORTAR RUBBLE MASONRY (F)	CY	10.000	\$600.00	\$6,000.00	\$500.00	\$5,000.00	\$1,000.00
585.3	STONE FILL, CLASS C	CY	160.000	\$50.00	\$8,000.00	\$40.00	\$6,400.00	\$1,600.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	330.000	\$3.00	\$990.00	\$2.00	\$660.00	\$330.00
603.34115	15" STEEL END SECTIONS	EA	35.000	\$200.00	\$7,000.00	\$230.00	\$8,050.00	(\$1,050.00)

603.44012	12" CORRUGATED POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	595.000	\$70.00	\$41,650.00	\$50.00	\$29,750.00	\$11,900.00
604.0007	POLYETHYLENE LINER	EA	35.000	\$200.00	\$7,000.00	\$150.00	\$5,250.00	\$1,750.00
604.246	DROP INLETS TYPE D-F	U	32.000	\$2,400.00	\$76,800.00	\$2,100.00	\$67,200.00	\$9,600.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	200.000	\$9.00	\$1,800.00	\$8.00	\$1,600.00	\$200.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	60.000	\$62.50	\$3,750.00	\$50.00	\$3,000.00	\$750.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	60.000	\$8.25	\$495.00	\$10.00	\$600.00	(\$105.00)
606.1203	BEAM GUARDRAIL (STANDARD SECTION - THRIE BEAM) (STEEL POST)	LF	50.000	\$26.00	\$1,300.00	\$30.00	\$1,500.00	(\$200.00)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	50.000	\$1,835.00	\$91,750.00	\$1,800.00	\$90,000.00	\$1,750.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	7.000	\$1,600.00	\$11,200.00	\$1,800.00	\$12,600.00	(\$1,400.00)
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	6.000	\$485.00	\$2,910.00	\$500.00	\$3,000.00	(\$90.00)
606.1285	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.000	\$3,800.00	\$15,200.00	\$3,000.00	\$12,000.00	\$3,200.00
606.12851	BEAM GUARDRAIL (BRIDGE APPROACH UNIT-MODIFIED)	U	2.000	\$4,200.00	\$8,400.00	\$2,800.00	\$5,600.00	\$2,800.00
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	190.000	\$36.50	\$6,935.00	\$30.00	\$5,700.00	\$1,235.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	75.000	\$36.50	\$2,737.50	\$25.00	\$1,875.00	\$862.50
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	16,700.000	\$14.25	\$237,975.00	\$15.00	\$250,500.00	(\$12,525.00)
606.181	31" W-BEAM GUARDRAIL LONG SPAN (12.5') (STEEL POST)	U	2.000	\$2,200.00	\$4,400.00	\$3,400.00	\$6,800.00	(\$2,400.00)
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	1.000	\$2,400.00	\$2,400.00	\$3,500.00	\$3,500.00	(\$1,100.00)
606.183	31" W-BEAM GUARDRAIL LONG SPAN (25') (STEEL POST)	U	1.000	\$3,125.00	\$3,125.00	\$3,700.00	\$3,700.00	(\$575.00)
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	2.000	\$45.00	\$90.00	\$3,000.00	\$6,000.00	(\$5,910.00)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	550.000	\$46.00	\$25,300.00	\$35.00	\$19,250.00	\$6,050.00

606.5716	WOOD GUARDRAIL (DOUBLE 4" X 8" RAIL, 6'-6" WOOD POST)	LF	312.500	\$30.00	\$9,375.00	\$40.00	\$12,500.00	(\$3,125.00)
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.000	\$1,575.00	\$1,575.00	\$1,200.00	\$1,200.00	\$375.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	100.000	\$15.00	\$1,500.00	\$20.00	\$2,000.00	(\$500.00)
606.91254	RESETTING TERMINAL UNIT (TYPE TL 3 EAGRT) (STEEL POST)	U	7.000	\$350.00	\$2,450.00	\$500.00	\$3,500.00	(\$1,050.00)
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	6.000	\$4,000.00	\$24,000.00	\$4,000.00	\$24,000.00	\$0.00
609.01	STRAIGHT GRANITE CURB	LF	125.000	\$86.50	\$10,812.50	\$30.00	\$3,750.00	\$7,062.50
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	4,025.000	\$9.25	\$37,231.25	\$5.00	\$20,125.00	\$17,106.25
616.1711	PORTABLE TRAFFIC SIGNAL (PTS) SYSTEM (MONTH)	MON	1.500	\$6,000.00	\$9,000.00	\$6,500.00	\$9,750.00	(\$750.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	17,000.000	\$1.00	\$17,000.00	\$1.00	\$17,000.00	\$0.00
618.7	FLAGGERS	HR	1,700.000	\$21.45	\$36,465.00	\$22.00	\$37,400.00	(\$935.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$50,900.00	\$50,900.00	\$82,000.00	\$82,000.00	(\$31,100.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.000	\$250.00	\$500.00	\$3,500.00	\$7,000.00	(\$6,500.00)
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	16.000	\$175.00	\$2,800.00	\$150.00	\$2,400.00	\$400.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	1.000	\$200.00	\$200.00	\$5,000.00	\$5,000.00	(\$4,800.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.000	\$2,500.00	\$2,500.00	\$9,000.00	\$9,000.00	(\$6,500.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	260.000	\$5.00	\$1,300.00	\$5.00	\$1,300.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	220.000	\$35.00	\$7,700.00	\$30.00	\$6,600.00	\$1,100.00
621.32	DOUBLE DELINEATOR WITH POST	EA	50.000	\$40.00	\$2,000.00	\$35.00	\$1,750.00	\$250.00
622.1	STEEL WITNESS MARKERS	EA	35.000	\$35.00	\$1,225.00	\$28.00	\$980.00	\$245.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,800.000	\$2.00	\$9,600.00	\$2.00	\$9,600.00	\$0.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	245.000	\$5.00	\$1,225.00	\$11.00	\$2,695.00	(\$1,470.00)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	4,860.000	\$3.00	\$14,580.00	\$1.20	\$5,832.00	\$8,748.00

632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	30.000	\$10.00	\$300.00	\$7.00	\$210.00	\$90.00
632.1304	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 4" LINE	LF	5,450.000	\$3.00	\$16,350.00	\$2.50	\$13,625.00	\$2,725.00
632.2104	PREFORMED RETROREFLECTIVE TAPE, TYPE II (NON-REMOVABLE) 4" LINE	LF	30.000	\$10.00	\$300.00	\$10.00	\$300.00	\$0.00
634.2	RELOCATE BOULDERS	EA	30.000	\$300.00	\$9,000.00	\$100.00	\$3,000.00	\$6,000.00
645.3	EROSION STONE	TON	150.000	\$30.00	\$4,500.00	\$30.00	\$4,500.00	\$0.00
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	1,000.000	\$2.00	\$2,000.00	\$1.50	\$1,500.00	\$500.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	9,500.000	\$5.50	\$52,250.00	\$4.00	\$38,000.00	\$14,250.00
645.531	SILT FENCE	LF	10,800.000	\$2.50	\$27,000.00	\$3.00	\$32,400.00	(\$5,400.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.000	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	70.000	\$60.00	\$4,200.00	\$60.00	\$4,200.00	\$0.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	3.000	\$2,400.00	\$7,200.00	\$2,000.00	\$6,000.00	\$1,200.00
647.1	HUMUS	CY	2,007.000	\$38.00	\$76,266.00	\$30.00	\$60,210.00	\$16,056.00
670.104	TEMPORARY PORTABLE LIGHTING	U	4.000	\$4,500.00	\$18,000.00	\$5,000.00	\$20,000.00	(\$2,000.00)
692.	MOBILIZATION	U	1.000	\$97,000.00	\$97,000.00	\$75,000.00	\$75,000.00	\$22,000.00
698.13	FIELD OFFICE TYPE C	MON	6.000	\$1,625.00	\$9,750.00	\$1,700.00	\$10,200.00	(\$450.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	13,000.000	\$1.00	\$13,000.00	\$1.00	\$13,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.000	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00

**Total:**

\$1,566,384.45

\$1,405,682.10

\$160,702.35