



ABC Bid Data

CONCORD
29601
X-A004(193)

PROJECT: CONCORD
STATE PROJECT NUMBER: 29601
FED. PROJECT NUMBER: X-A004(193)
DATE BIDS OPEN: March 30, 2023, 2:00
SCOPE OF WORK: Intersection improvements at I89 exit 2 NB and SB ramps.
COMPLETION DATE: August 23, 2024
LOCATION: Merrimack, District 5

Awarded To: B.U.R. CONSTRUCTION LLC
940 JOHN STARK HIGHWAY
NEWPORT, NH 03773

Amount: \$2,923,848.00
Award Date:

Certified by: WILLIAM.J.OLDENBURG
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
B.U.R. CONSTRUCTION LLC 940 JOHN STARK HIGHWAY, NEWPORT NH 03773	\$2,923,848.00	A



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CONCORD
29601
X-A004(193)

Item No.	Description	Unit	Quantity	PS&E		B.U.R. CONSTRUCTION LLC 940 JOHN STARK HIGHWAY NEWPORT, NH 03773		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

201.1	CLEARING AND GRUBBING (F)	A	.05	\$20,000.00	\$1,000.00	\$80,000.00	\$4,000.00		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	20.00	\$10.00	\$200.00	\$8.00	\$160.00		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	880.00	\$10.00	\$8,800.00	\$10.00	\$8,800.00		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	590.00	\$38.00	\$22,420.00	\$14.00	\$8,260.00		
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$800.00	\$1,600.00	\$1,800.00	\$3,600.00		
202.7	REMOVAL OF GUARDRAIL	LF	1,200.00	\$3.00	\$3,600.00	\$5.00	\$6,000.00		
202.8	REMOVAL OF FENCE	LF	240.00	\$8.00	\$1,920.00	\$5.00	\$1,200.00		
202.84	REMOVAL OF LIGHT POLE BASES	EA	6.00	\$920.00	\$5,520.00	\$1,500.00	\$9,000.00		
202.841	REMOVAL OF PULL BOX	EA	2.00	\$380.00	\$760.00	\$1,000.00	\$2,000.00		
203.1	COMMON EXCAVATION	CY	2,200.00	\$8.00	\$17,600.00	\$14.00	\$30,800.00		
203.11	COMMON EXCAVATION - LRS	CY	1,100.00	\$8.00	\$8,800.00	\$20.00	\$22,000.00		
203.2	ROCK EXCAVATION	CY	25.00	\$110.00	\$2,750.00	\$100.00	\$2,500.00		
203.5561	EAGRT PLATFORM PREFERRED	U	7.00	\$1,400.00	\$9,800.00	\$1,500.00	\$10,500.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	810.00	\$10.00	\$8,100.00	\$20.00	\$16,200.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	87.00	\$44.00	\$3,828.00	\$55.00	\$4,785.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	60.00	\$80.00	\$4,800.00	\$60.00	\$3,600.00		
206.2	ROCK STRUCTURE EXCAVATION	CY	80.00	\$100.00	\$8,000.00	\$100.00	\$8,000.00		
209.1	GRANULAR BACKFILL	CY	45.00	\$45.00	\$2,025.00	\$45.00	\$2,025.00		
214.	FINE GRADING	U	1.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00		
304.1	SAND (F)	CY	640.00	\$30.00	\$19,200.00	\$35.00	\$22,400.00		
304.201	GRAVEL	CY	1,000.00	\$43.00	\$43,000.00	\$47.00	\$47,000.00		
304.301	CRUSHED GRAVEL	CY	600.00	\$44.00	\$26,400.00	\$55.00	\$33,000.00		
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	61.00	\$89.00	\$5,429.00	\$40.00	\$2,440.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	54.00	\$64.00	\$3,456.00	\$115.00	\$6,210.00		

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Item No.	Description	Unit	Quantity	PS&E		B.U.R. CONSTRUCTION LLC 940 JOHN STARK HIGHWAY NEWPORT, NH 03773		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	2,250.00	\$89.00	\$200,250.00	\$85.00	\$191,250.00		
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	1,400.00	\$91.00	\$127,400.00	\$116.00	\$162,400.00		
403.12	HBP-HAND METHOD	TON	150.00	\$195.00	\$29,250.00	\$240.00	\$36,000.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	30,000.00	\$0.50	\$15,000.00	\$1.25	\$37,500.00		
403.19	HBP-TEMPORARY	TON	62.00	\$250.00	\$15,500.00	\$240.00	\$14,880.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	3,900.00	\$5.25	\$20,475.00	\$10.00	\$39,000.00		
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,150.00	\$85.00	\$97,750.00	\$90.00	\$103,500.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	14,100.00	\$3.00	\$42,300.00	\$4.00	\$56,400.00		
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	510.00	\$2.50	\$1,275.00	\$5.00	\$2,550.00		
508.	STRUCTURAL FILL	CY	10.00	\$120.00	\$1,200.00	\$85.00	\$850.00		
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	30.00	\$1,500.00	\$45,000.00	\$200.00	\$6,000.00		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	31.00	\$160.00	\$4,960.00	\$150.00	\$4,650.00		
585.4	STONE FILL, CLASS D	CY	97.00	\$70.00	\$6,790.00	\$70.00	\$6,790.00		
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	360.00	\$5.00	\$1,800.00	\$2.50	\$900.00		
603.0001	VIDEO INSPECTION	LF	629.00	\$3.00	\$1,887.00	\$8.00	\$5,032.00		
603.00215	15" R.C. PIPE, 2000D	LF	570.00	\$105.00	\$59,850.00	\$160.00	\$91,200.00		
603.00218	18" R.C. PIPE, 2000D	LF	59.00	\$125.00	\$7,375.00	\$165.00	\$9,735.00		
604.0007	POLYETHYLENE LINER	EA	27.00	\$150.00	\$4,050.00	\$225.00	\$6,075.00		
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	3.00	\$3,500.00	\$10,500.00	\$5,000.00	\$15,000.00		
604.158	CATCH BASINS TYPE E, 8-FOOT DIAMETER	U	2.00	\$10,000.00	\$20,000.00	\$9,500.00	\$19,000.00		
604.164	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	4.00	\$3,750.00	\$15,000.00	\$6,500.00	\$26,000.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	24.00	\$550.00	\$13,200.00	\$500.00	\$12,000.00		
604.72	GRATES & FRAMES, TYPE B	EA	1.00	\$650.00	\$650.00	\$850.00	\$850.00		
604.76	GRATES & FRAMES, TYPE F	EA	23.00	\$650.00	\$14,950.00	\$900.00	\$20,700.00		
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	960.00	\$31.00	\$29,760.00	\$45.00	\$43,200.00		
605.79	UNDERDRAIN FLUSHING BASINS	EA	1.00	\$600.00	\$600.00	\$800.00	\$800.00		



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				Unit Price	Total	Unit Price	Total		
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	25.00	\$25.00	\$625.00	\$30.00	\$750.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	7.00	\$4,100.00	\$28,700.00	\$5,000.00	\$35,000.00		
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	62.50	\$40.00	\$2,500.00	\$50.00	\$3,125.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	675.00	\$39.00	\$26,325.00	\$40.00	\$27,000.00		
606.3123	SINGLE FACED TRANSITION RAIL TO SINGLE SLOPE, STEEL POST	U	4.00	\$5,000.00	\$20,000.00	\$5,700.00	\$22,800.00		
606.41252	54" SINGLE SLOPE CONCRETE BARRIER (PRECAST) TRANSITION TO BEAM GUARDRAIL	U	4.00	\$5,000.00	\$20,000.00	\$7,500.00	\$30,000.00		
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	520.00	\$180.00	\$93,600.00	\$200.00	\$104,000.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	550.00	\$35.00	\$19,250.00	\$45.00	\$24,750.00		
609.01	STRAIGHT GRANITE CURB	LF	97.00	\$54.00	\$5,238.00	\$38.00	\$3,686.00		
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	590.00	\$35.00	\$20,650.00	\$36.00	\$21,240.00		
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	27.00	\$40.00	\$1,080.00	\$38.00	\$1,026.00		
609.5	RESET GRANITE CURB	LF	1,700.00	\$19.50	\$33,150.00	\$20.00	\$34,000.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	750.00	\$11.00	\$8,250.00	\$16.00	\$12,000.00		
614.331	3" STEEL CONDUIT	LF	16.00	\$46.00	\$736.00	\$85.00	\$1,360.00		
614.511	CONCRETE PULL BOX 14"	EA	9.00	\$880.00	\$7,920.00	\$750.00	\$6,750.00		
614.523	MOLDED PULL BOX 17"X30"	EA	5.00	\$940.00	\$4,700.00	\$900.00	\$4,500.00		
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	1,800.00	\$26.00	\$46,800.00	\$35.00	\$63,000.00		
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	370.00	\$33.00	\$12,210.00	\$42.00	\$15,540.00		
614.73218	3" 2-DUCT PVC CONDUIT, SCHEDULE 80	LF	140.00	\$49.00	\$6,860.00	\$70.00	\$9,800.00		
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	1.00	\$7,000.00	\$7,000.00	\$7,500.00	\$7,500.00		
615.0201	TRAFFIC SIGN TYPE B	SF	60.00	\$190.00	\$11,400.00	\$152.00	\$9,120.00		
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	170.00	\$175.00	\$29,750.00	\$247.00	\$41,990.00		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	13.00	\$170.00	\$2,210.00	\$237.00	\$3,081.00		
615.0301	TRAFFIC SIGN TYPE C	SF	210.00	\$85.00	\$17,850.00	\$62.00	\$13,020.00		
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	130.00	\$260.00	\$33,800.00	\$261.00	\$33,930.00		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	38.00	\$60.00	\$2,280.00	\$32.00	\$1,216.00		

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615.0601	TRAFFIC SIGN TYPE CC	SF	160.00	\$21.00	\$3,360.00	\$19.00	\$3,040.00		
616.101	TRAFFIC SIGNALS	U	1.00	\$250,000.00	\$250,000.00	\$215,000.00	\$215,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,100.00	\$1.00	\$10,100.00	\$1.00	\$10,100.00		
618.7	FLAGGERS	HR	600.00	\$40.00	\$24,000.00	\$30.00	\$18,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$50,000.00	\$50,000.00	\$200,000.00	\$200,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,250.00	\$13,000.00	\$10,000.00	\$40,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$10,000.00	\$20,000.00	\$9,000.00	\$18,000.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$30.00	\$180.00	\$50.00	\$300.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	15.00	\$9.00	\$135.00	\$15.00	\$225.00		
621.31	SINGLE DELINEATOR WITH POST	EA	39.00	\$55.00	\$2,145.00	\$75.00	\$2,925.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	4.00	\$66.00	\$264.00	\$85.00	\$340.00		
622.1	STEEL WITNESS MARKERS	EA	4.00	\$120.00	\$480.00	\$45.00	\$180.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,600.00	\$4.00	\$10,400.00	\$4.00	\$10,400.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	42,600.00	\$0.24	\$10,224.00	\$0.30	\$12,780.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	130.00	\$7.00	\$910.00	\$16.00	\$2,080.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	790.00	\$2.00	\$1,580.00	\$2.80	\$2,212.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	3,800.00	\$2.00	\$7,600.00	\$3.00	\$11,400.00		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	560.00	\$3.75	\$2,100.00	\$3.50	\$1,960.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	570.00	\$5.25	\$2,992.50	\$4.00	\$2,280.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	130.00	\$6.50	\$845.00	\$6.00	\$780.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	380.00	\$12.00	\$4,560.00	\$7.25	\$2,755.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	410.00	\$2.00	\$820.00	\$4.00	\$1,640.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	120.00	\$4.00	\$480.00	\$4.00	\$480.00		
645.119	MULCH WITH TACKIFIERS	A	.50	\$1,500.00	\$750.00	\$2,600.00	\$1,300.00		
645.3	EROSION STONE	TON	40.00	\$35.00	\$1,400.00	\$40.00	\$1,600.00		



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				Unit Price	Total	Unit Price	Total		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	240.00	\$5.50	\$1,320.00	\$5.00	\$1,200.00		
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	490.00	\$9.00	\$4,410.00	\$8.50	\$4,165.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	120.00	\$7.00	\$840.00	\$8.00	\$960.00		
645.531	SILT FENCE	LF	2,300.00	\$3.70	\$8,510.00	\$4.50	\$10,350.00		
645.611	BONDED FIBER MATRIX (BFM)	LB	2,800.00	\$3.00	\$8,400.00	\$4.00	\$11,200.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	39.00	\$100.00	\$3,900.00	\$160.00	\$6,240.00		
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	4,900.00	\$1.00	\$4,900.00	\$2.50	\$12,250.00		
647.1	HUMUS	CY	420.00	\$30.00	\$12,600.00	\$28.00	\$11,760.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$7,500.00	\$15,000.00	\$6,000.00	\$12,000.00		
677.41501	CCTV SYSTEM WITHOUT POLE	U	1.00	\$10,150.00	\$10,150.00	\$20,000.00	\$20,000.00		
692.	MOBILIZATION	U	1.00	\$195,000.00	\$195,000.00	\$480,000.00	\$480,000.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,700.00	\$1,700.00	\$2,500.00	\$2,500.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,500.00	\$2,500.00	\$4,500.00	\$4,500.00		
698.12	FIELD OFFICE TYPE B	MON	22.00	\$2,500.00	\$55,000.00	\$800.00	\$17,600.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,920.00	\$1.00	\$5,920.00	\$1.00	\$5,920.00		
1010.15	FUEL ADJUSTMENT	\$	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		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	8,500.00	\$1.00	\$8,500.00	\$1.00	\$8,500.00		
Totals:				\$2,260,639.50		\$2,923,848.00			
Alt. Totals:									
Totals:				\$2,260,639.50		\$2,923,848.00			



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	
Items								
201.1	CLEARING AND GRUBBING (F)	A	.05	\$80,000.00	\$4,000.00	\$20,000.00	\$1,000.00	\$3,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	20.00	\$8.00	\$160.00	\$10.00	\$200.00	(\$40.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	880.00	\$10.00	\$8,800.00	\$10.00	\$8,800.00	\$0.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	590.00	\$14.00	\$8,260.00	\$38.00	\$22,420.00	(\$14,160.00)
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$1,800.00	\$3,600.00	\$800.00	\$1,600.00	\$2,000.00
202.7	REMOVAL OF GUARDRAIL	LF	1,200.00	\$5.00	\$6,000.00	\$3.00	\$3,600.00	\$2,400.00
202.8	REMOVAL OF FENCE	LF	240.00	\$5.00	\$1,200.00	\$8.00	\$1,920.00	(\$720.00)
202.84	REMOVAL OF LIGHT POLE BASES	EA	6.00	\$1,500.00	\$9,000.00	\$920.00	\$5,520.00	\$3,480.00
202.841	REMOVAL OF PULL BOX	EA	2.00	\$1,000.00	\$2,000.00	\$380.00	\$760.00	\$1,240.00
203.1	COMMON EXCAVATION	CY	2,200.00	\$14.00	\$30,800.00	\$8.00	\$17,600.00	\$13,200.00
203.11	COMMON EXCAVATION - LRS	CY	1,100.00	\$20.00	\$22,000.00	\$8.00	\$8,800.00	\$13,200.00
203.2	ROCK EXCAVATION	CY	25.00	\$100.00	\$2,500.00	\$110.00	\$2,750.00	(\$250.00)
203.5561	EAGRT PLATFORM PREFERRED	U	7.00	\$1,500.00	\$10,500.00	\$1,400.00	\$9,800.00	\$700.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	810.00	\$20.00	\$16,200.00	\$10.00	\$8,100.00	\$8,100.00



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				Unit Price	Total	Unit Price	Total	
206.1	COMMON STRUCTURE EXCAVATION	CY	87.00	\$55.00	\$4,785.00	\$44.00	\$3,828.00	\$957.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	60.00	\$60.00	\$3,600.00	\$80.00	\$4,800.00	(\$1,200.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	80.00	\$100.00	\$8,000.00	\$100.00	\$8,000.00	\$0.00
209.1	GRANULAR BACKFILL	CY	45.00	\$45.00	\$2,025.00	\$45.00	\$2,025.00	\$0.00
214.	FINE GRADING	U	1.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00	\$10,000.00
304.1	SAND (F)	CY	640.00	\$35.00	\$22,400.00	\$30.00	\$19,200.00	\$3,200.00
304.201	GRAVEL	CY	1,000.00	\$47.00	\$47,000.00	\$43.00	\$43,000.00	\$4,000.00
304.301	CRUSHED GRAVEL	CY	600.00	\$55.00	\$33,000.00	\$44.00	\$26,400.00	\$6,600.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	61.00	\$40.00	\$2,440.00	\$89.00	\$5,429.00	(\$2,989.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	54.00	\$115.00	\$6,210.00	\$64.00	\$3,456.00	\$2,754.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	2,250.00	\$85.00	\$191,250.00	\$89.00	\$200,250.00	(\$9,000.00)
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	1,400.00	\$116.00	\$162,400.00	\$91.00	\$127,400.00	\$35,000.00
403.12	HBP-HAND METHOD	TON	150.00	\$240.00	\$36,000.00	\$195.00	\$29,250.00	\$6,750.00
403.16	PAVEMENT JOINT ADHESIVE	LF	30,000.00	\$1.25	\$37,500.00	\$0.50	\$15,000.00	\$22,500.00
403.19	HBP-TEMPORARY	TON	62.00	\$240.00	\$14,880.00	\$250.00	\$15,500.00	(\$620.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	3,900.00	\$10.00	\$39,000.00	\$5.25	\$20,475.00	\$18,525.00



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				Unit Price	Total	Unit Price	Total	
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,150.00	\$90.00	\$103,500.00	\$85.00	\$97,750.00	\$5,750.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	14,100.00	\$4.00	\$56,400.00	\$3.00	\$42,300.00	\$14,100.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	510.00	\$5.00	\$2,550.00	\$2.50	\$1,275.00	\$1,275.00
508.	STRUCTURAL FILL	CY	10.00	\$85.00	\$850.00	\$120.00	\$1,200.00	(\$350.00)
520.421	CONCRETE CLASS F, FLOWABLE FILL, EXCAVATABLE	CY	30.00	\$200.00	\$6,000.00	\$1,500.00	\$45,000.00	(\$39,000.00)
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	31.00	\$150.00	\$4,650.00	\$160.00	\$4,960.00	(\$310.00)
585.4	STONE FILL, CLASS D	CY	97.00	\$70.00	\$6,790.00	\$70.00	\$6,790.00	\$0.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	360.00	\$2.50	\$900.00	\$5.00	\$1,800.00	(\$900.00)
603.0001	VIDEO INSPECTION	LF	629.00	\$8.00	\$5,032.00	\$3.00	\$1,887.00	\$3,145.00
603.00215	15" R.C. PIPE, 2000D	LF	570.00	\$160.00	\$91,200.00	\$105.00	\$59,850.00	\$31,350.00
603.00218	18" R.C. PIPE, 2000D	LF	59.00	\$165.00	\$9,735.00	\$125.00	\$7,375.00	\$2,360.00
604.0007	POLYETHYLENE LINER	EA	27.00	\$225.00	\$6,075.00	\$150.00	\$4,050.00	\$2,025.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	3.00	\$5,000.00	\$15,000.00	\$3,500.00	\$10,500.00	\$4,500.00
604.158	CATCH BASINS TYPE E, 8-FOOT DIAMETER	U	2.00	\$9,500.00	\$19,000.00	\$10,000.00	\$20,000.00	(\$1,000.00)
604.164	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	4.00	\$6,500.00	\$26,000.00	\$3,750.00	\$15,000.00	\$11,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	24.00	\$500.00	\$12,000.00	\$550.00	\$13,200.00	(\$1,200.00)



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				Unit Price	Total	Unit Price	Total	
604.72	GRATES & FRAMES, TYPE B	EA	1.00	\$850.00	\$850.00	\$650.00	\$650.00	\$200.00
604.76	GRATES & FRAMES, TYPE F	EA	23.00	\$900.00	\$20,700.00	\$650.00	\$14,950.00	\$5,750.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	960.00	\$45.00	\$43,200.00	\$31.00	\$29,760.00	\$13,440.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	1.00	\$800.00	\$800.00	\$600.00	\$600.00	\$200.00
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	25.00	\$30.00	\$750.00	\$25.00	\$625.00	\$125.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	7.00	\$5,000.00	\$35,000.00	\$4,100.00	\$28,700.00	\$6,300.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	62.50	\$50.00	\$3,125.00	\$40.00	\$2,500.00	\$625.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	675.00	\$40.00	\$27,000.00	\$39.00	\$26,325.00	\$675.00
606.3123	SINGLE FACED TRANSITION RAIL TO SINGLE SLOPE, STEEL POST	U	4.00	\$5,700.00	\$22,800.00	\$5,000.00	\$20,000.00	\$2,800.00
606.41252	54" SINGLE SLOPE CONCRETE BARRIER (PRECAST) TRANSITION TO BEAM GUARDRAIL	U	4.00	\$7,500.00	\$30,000.00	\$5,000.00	\$20,000.00	\$10,000.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	520.00	\$200.00	\$104,000.00	\$180.00	\$93,600.00	\$10,400.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	550.00	\$45.00	\$24,750.00	\$35.00	\$19,250.00	\$5,500.00
609.01	STRAIGHT GRANITE CURB	LF	97.00	\$38.00	\$3,686.00	\$54.00	\$5,238.00	(\$1,552.00)
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	590.00	\$36.00	\$21,240.00	\$35.00	\$20,650.00	\$590.00
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	27.00	\$38.00	\$1,026.00	\$40.00	\$1,080.00	(\$54.00)



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609.5	RESET GRANITE CURB	LF	1,700.00	\$20.00	\$34,000.00	\$19.50	\$33,150.00	\$850.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	750.00	\$16.00	\$12,000.00	\$11.00	\$8,250.00	\$3,750.00
614.331	3" STEEL CONDUIT	LF	16.00	\$85.00	\$1,360.00	\$46.00	\$736.00	\$624.00
614.511	CONCRETE PULL BOX 14"	EA	9.00	\$750.00	\$6,750.00	\$880.00	\$7,920.00	(\$1,170.00)
614.523	MOLDED PULL BOX 17"X30"	EA	5.00	\$900.00	\$4,500.00	\$940.00	\$4,700.00	(\$200.00)
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	1,800.00	\$35.00	\$63,000.00	\$26.00	\$46,800.00	\$16,200.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	370.00	\$42.00	\$15,540.00	\$33.00	\$12,210.00	\$3,330.00
614.73218	3" 2-DUCT PVC CONDUIT, SCHEDULE 80	LF	140.00	\$70.00	\$9,800.00	\$49.00	\$6,860.00	\$2,940.00
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	1.00	\$7,500.00	\$7,500.00	\$7,000.00	\$7,000.00	\$500.00
615.0201	TRAFFIC SIGN TYPE B	SF	60.00	\$152.00	\$9,120.00	\$190.00	\$11,400.00	(\$2,280.00)
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	170.00	\$247.00	\$41,990.00	\$175.00	\$29,750.00	\$12,240.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	13.00	\$237.00	\$3,081.00	\$170.00	\$2,210.00	\$871.00
615.0301	TRAFFIC SIGN TYPE C	SF	210.00	\$62.00	\$13,020.00	\$85.00	\$17,850.00	(\$4,830.00)
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	130.00	\$261.00	\$33,930.00	\$260.00	\$33,800.00	\$130.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	38.00	\$32.00	\$1,216.00	\$60.00	\$2,280.00	(\$1,064.00)
615.0601	TRAFFIC SIGN TYPE CC	SF	160.00	\$19.00	\$3,040.00	\$21.00	\$3,360.00	(\$320.00)
616.101	TRAFFIC SIGNALS	U	1.00	\$215,000.00	\$215,000.00	\$250,000.00	\$250,000.00	(\$35,000.00)



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618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,100.00	\$1.00	\$10,100.00	\$1.00	\$10,100.00	\$0.00
618.7	FLAGGERS	HR	600.00	\$30.00	\$18,000.00	\$40.00	\$24,000.00	(\$6,000.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$200,000.00	\$200,000.00	\$50,000.00	\$50,000.00	\$150,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$10,000.00	\$40,000.00	\$3,250.00	\$13,000.00	\$27,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$9,000.00	\$18,000.00	\$10,000.00	\$20,000.00	(\$2,000.00)
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$50.00	\$300.00	\$30.00	\$180.00	\$120.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	15.00	\$15.00	\$225.00	\$9.00	\$135.00	\$90.00
621.31	SINGLE DELINEATOR WITH POST	EA	39.00	\$75.00	\$2,925.00	\$55.00	\$2,145.00	\$780.00
621.32	DOUBLE DELINEATOR WITH POST	EA	4.00	\$85.00	\$340.00	\$66.00	\$264.00	\$76.00
622.1	STEEL WITNESS MARKERS	EA	4.00	\$45.00	\$180.00	\$120.00	\$480.00	(\$300.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,600.00	\$4.00	\$10,400.00	\$4.00	\$10,400.00	\$0.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	42,600.00	\$0.30	\$12,780.00	\$0.24	\$10,224.00	\$2,556.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	130.00	\$16.00	\$2,080.00	\$7.00	\$910.00	\$1,170.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	790.00	\$2.80	\$2,212.00	\$2.00	\$1,580.00	\$632.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	3,800.00	\$3.00	\$11,400.00	\$2.00	\$7,600.00	\$3,800.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	560.00	\$3.50	\$1,960.00	\$3.75	\$2,100.00	(\$140.00)



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				Unit Price	Total	Unit Price	Total	
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	570.00	\$4.00	\$2,280.00	\$5.25	\$2,992.50	(\$712.50)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	130.00	\$6.00	\$780.00	\$6.50	\$845.00	(\$65.00)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	380.00	\$7.25	\$2,755.00	\$12.00	\$4,560.00	(\$1,805.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	410.00	\$4.00	\$1,640.00	\$2.00	\$820.00	\$820.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	120.00	\$4.00	\$480.00	\$4.00	\$480.00	\$0.00
645.119	MULCH WITH TACKIFIERS	A	.50	\$2,600.00	\$1,300.00	\$1,500.00	\$750.00	\$550.00
645.3	EROSION STONE	TON	40.00	\$40.00	\$1,600.00	\$35.00	\$1,400.00	\$200.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	240.00	\$5.00	\$1,200.00	\$5.50	\$1,320.00	(\$120.00)
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	490.00	\$8.50	\$4,165.00	\$9.00	\$4,410.00	(\$245.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	120.00	\$8.00	\$960.00	\$7.00	\$840.00	\$120.00
645.531	SILT FENCE	LF	2,300.00	\$4.50	\$10,350.00	\$3.70	\$8,510.00	\$1,840.00
645.611	BONDED FIBER MATRIX (BFM)	LB	2,800.00	\$4.00	\$11,200.00	\$3.00	\$8,400.00	\$2,800.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$3,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	39.00	\$160.00	\$6,240.00	\$100.00	\$3,900.00	\$2,340.00
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	4,900.00	\$2.50	\$12,250.00	\$1.00	\$4,900.00	\$7,350.00
647.1	HUMUS	CY	420.00	\$28.00	\$11,760.00	\$30.00	\$12,600.00	(\$840.00)



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				Unit Price	Total	Unit Price	Total	
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$6,000.00	\$12,000.00	\$7,500.00	\$15,000.00	(\$3,000.00)
677.41501	CCTV SYSTEM WITHOUT POLE	U	1.00	\$20,000.00	\$20,000.00	\$10,150.00	\$10,150.00	\$9,850.00
692.	MOBILIZATION	U	1.00	\$480,000.00	\$480,000.00	\$195,000.00	\$195,000.00	\$285,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,500.00	\$2,500.00	\$1,700.00	\$1,700.00	\$800.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$4,500.00	\$4,500.00	\$2,500.00	\$2,500.00	\$2,000.00
698.12	FIELD OFFICE TYPE B	MON	22.00	\$800.00	\$17,600.00	\$2,500.00	\$55,000.00	(\$37,400.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,920.00	\$1.00	\$5,920.00	\$1.00	\$5,920.00	\$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	\$	8,500.00	\$1.00	\$8,500.00	\$1.00	\$8,500.00	\$0.00
Total:					\$2,923,848.00		\$2,260,639.50	\$663,208.50