



ABC Bid Data

OSSIPEE

10431

X-MGS-NHS-X-T-0271(032)

PROJECT: OSSIPEE
STATE PROJECT NUMBER: 10431
FED. PROJECT NUMBER: X-MGS-NHS-X-T-0271(032)
DATE BIDS OPEN: July 18, 2019, 2:00 PM
SCOPE OF WORK: Pavement rehabilitation along NH 16 from NH 28 northerly 1.1 miles.
COMPLETION DATE: June 25, 2021
LOCATION: Carroll

Awarded To: COLEMAN ALVIN J & SON
 INC
 9 NH ROUTE 113
 CONWAY, NH 03818-9505

Amount: \$3,834,267.00

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

Award Date:

Summary of Bidders

Contractor	Bid Amount	Rank
COLEMAN ALVIN J & SON INC 9 NH ROUTE 113, CONWAY NH 03818-9505	\$3,834,267.00	A
SUR CONSTRUCTION, INC. 233 Chestnut Hill Road, ROCHESTER NH 03867	\$4,195,720.00	B

Item No.	Description	Unit	Quantity	PS&E		COLEMAN ALVIN J & SON INC 9 NH ROUTE 113 CONWAY, NH 03818-9505		SUR CONSTRUCTION, INC. 233 Chestnut Hill Road Rochester, NH 03867	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	1.20	\$6,000.00	\$7,200.00	\$25,600.00	\$30,720.00	\$35,000.00	\$42,000.00
201.21	REMOVING SMALL TREES	EA	8.00	\$637.50	\$5,100.00	\$975.00	\$7,800.00	\$975.00	\$7,800.00
201.22	REMOVING LARGE TREES	EA	5.00	\$1,315.00	\$6,575.00	\$1,800.00	\$9,000.00	\$1,800.00	\$9,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	40.00	\$5.36	\$214.40	\$15.00	\$600.00	\$10.00	\$400.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	60.00	\$12.51	\$750.60	\$15.00	\$900.00	\$20.00	\$1,200.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	95.00	\$20.00	\$1,900.00	\$36.50	\$3,467.50	\$75.00	\$7,125.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	75.00	\$45.00	\$3,375.00	\$46.00	\$3,450.00	\$75.00	\$5,625.00
202.451	REMOVAL OF CULVERT	U	1.00	\$5,000.00	\$5,000.00	\$1,730.00	\$1,730.00	\$9,500.00	\$9,500.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$448.00	\$896.00	\$1,020.00	\$2,040.00	\$500.00	\$1,000.00
202.6	CURB REMOVAL FOR SALVAGE	LF	180.00	\$4.00	\$720.00	\$6.00	\$1,080.00	\$3.00	\$540.00
202.841	REMOVAL OF PULL BOX	EA	5.00	\$600.00	\$3,000.00	\$250.00	\$1,250.00	\$150.00	\$750.00
202.843	REMOVAL OF LIGHT POLE	U	4.00	\$800.00	\$3,200.00	\$950.00	\$3,800.00	\$960.00	\$3,840.00
203.1	COMMON EXCAVATION	CY	26,100.00	\$11.00	\$287,100.00	\$11.00	\$287,100.00	\$13.00	\$339,300.00
203.11	COMMON EXCAVATION - LRS	CY	3,100.00	\$13.00	\$40,300.00	\$9.70	\$30,070.00	\$18.00	\$55,800.00
203.2	ROCK EXCAVATION	CY	2,700.00	\$50.00	\$135,000.00	\$20.50	\$55,350.00	\$35.00	\$94,500.00
203.35	HANDLING EXCAVATED, CONTAMINATED SOILS (DEPARTMENT DISPOSAL)	CY	120.00	\$25.00	\$3,000.00	\$38.00	\$4,560.00	\$40.00	\$4,800.00
203.53	LOW PERMEABILITY FILL (F)	CY	150.00	\$10.50	\$1,575.00	\$25.00	\$3,750.00	\$50.00	\$7,500.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	2,265.00	\$12.00	\$27,180.00	\$8.30	\$18,799.50	\$6.00	\$13,590.00
206.1	COMMON STRUCTURE EXCAVATION	CY	970.00	\$29.00	\$28,130.00	\$22.50	\$21,825.00	\$30.00	\$29,100.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$60.00	\$600.00	\$48.50	\$485.00	\$30.00	\$300.00
206.2	ROCK STRUCTURE EXCAVATION	CY	170.00	\$78.00	\$13,260.00	\$48.50	\$8,245.00	\$150.00	\$25,500.00
209.1	GRANULAR BACKFILL	CY	20.00	\$32.00	\$640.00	\$48.50	\$970.00	\$38.00	\$760.00
214.	FINE GRADING	U	1.00	\$62,000.00	\$62,000.00	\$58,200.00	\$58,200.00	\$73,000.00	\$73,000.00
304.1	SAND (F)	CY	12,210.00	\$25.00	\$305,250.00	\$25.50	\$311,355.00	\$16.00	\$195,360.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	110.00	\$33.00	\$3,630.00	\$25.00	\$2,750.00	\$51.00	\$5,610.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	790.00	\$37.00	\$29,230.00	\$30.00	\$23,700.00	\$40.00	\$31,600.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,330.00	\$31.00	\$165,230.00	\$33.00	\$175,890.00	\$27.00	\$143,910.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	8,870.00	\$29.00	\$257,230.00	\$28.00	\$248,360.00	\$27.00	\$239,490.00
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	130.00	\$90.00	\$11,700.00	\$85.00	\$11,050.00	\$85.00	\$11,050.00

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				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,250.00	\$72.00	\$522,000.00	\$77.00	\$558,250.00	\$77.00	\$558,250.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	890.00	\$90.00	\$80,100.00	\$95.00	\$84,550.00	\$95.00	\$84,550.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	550.00	\$122.00	\$67,100.00	\$125.00	\$68,750.00	\$150.00	\$82,500.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	8,300.00	\$2.13	\$17,679.00	\$1.50	\$12,450.00	\$1.50	\$12,450.00
403.6	PAVEMENT JOINT ADHESIVE	LF	24,900.00	\$0.31	\$7,719.00	\$0.25	\$6,225.00	\$0.25	\$6,225.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	270.00	\$200.00	\$54,000.00	\$125.00	\$33,750.00	\$150.00	\$40,500.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	1,600.00	\$4.55	\$7,280.00	\$4.50	\$7,200.00	\$4.50	\$7,200.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,800.00	\$2.60	\$7,280.00	\$4.50	\$12,600.00	\$4.50	\$12,600.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$10,500.00	\$10,500.00
520.1	CONCRETE CLASS A	CY	38.00	\$400.00	\$15,200.00	\$750.00	\$28,500.00	\$1,230.00	\$46,740.00
544.1	REINFORCING STEEL (ROADWAY)	LB	330.00	\$2.26	\$745.80	\$5.00	\$1,650.00	\$10.00	\$3,300.00
572.1	RECONSTRUCTING STONE WALL ONE STONE WIDE	LF	10.00	\$70.00	\$700.00	\$350.00	\$3,500.00	\$200.00	\$2,000.00
585.2	STONE FILL, CLASS B	CY	65.00	\$65.00	\$4,225.00	\$68.50	\$4,452.50	\$63.00	\$4,095.00
585.3	STONE FILL, CLASS C	CY	25.00	\$63.00	\$1,575.00	\$69.50	\$1,737.50	\$56.00	\$1,400.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	180.00	\$2.75	\$495.00	\$3.00	\$540.00	\$1.00	\$180.00
603.0001	VIDEO INSPECTION	LF	3,000.00	\$2.05	\$6,150.00	\$1.00	\$3,000.00	\$1.50	\$4,500.00
603.00218	18" R.C. PIPE, 2000D	LF	400.00	\$62.00	\$24,800.00	\$75.00	\$30,000.00	\$137.00	\$54,800.00
603.00224	24" R.C. PIPE, 2000D	LF	340.00	\$56.00	\$19,040.00	\$83.00	\$28,220.00	\$205.00	\$69,700.00
603.00236	36" R.C. PIPE, 2000D	LF	95.00	\$114.00	\$10,830.00	\$110.00	\$10,450.00	\$249.00	\$23,655.00
603.30124	24" R.C. END SECTIONS	EA	3.00	\$1,300.00	\$3,900.00	\$950.00	\$2,850.00	\$1,630.00	\$4,890.00
603.36112	12" ALUMINIZED STEEL END SECTION	EA	10.00	\$404.00	\$4,040.00	\$200.00	\$2,000.00	\$560.00	\$5,600.00
603.40012	12" PIPE FOR SLOPE DRAINAGE	LF	100.00	\$30.00	\$3,000.00	\$37.00	\$3,700.00	\$60.00	\$6,000.00
603.82212	12" PE PIPE (TYPE S)	LF	350.00	\$40.00	\$14,000.00	\$47.50	\$16,625.00	\$41.00	\$14,350.00
604.0007	POLYETHYLENE LINER	EA	13.00	\$130.00	\$1,690.00	\$225.00	\$2,925.00	\$150.00	\$1,950.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	6.00	\$2,400.00	\$14,400.00	\$2,560.00	\$15,360.00	\$3,600.00	\$21,600.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	6.30	\$2,400.00	\$15,120.00	\$2,470.00	\$15,561.00	\$4,070.00	\$25,641.00
604.164	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	6.30	\$2,320.00	\$14,616.00	\$2,510.00	\$15,813.00	\$4,015.00	\$25,294.50
604.242	DROP INLETS TYPE D-B	U	2.00	\$1,960.00	\$3,920.00	\$1,490.00	\$2,980.00	\$2,460.00	\$4,920.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	1.00	\$3,000.00	\$3,000.00	\$2,320.00	\$2,320.00	\$3,890.00	\$3,890.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	\$400.00	\$1,200.00	\$275.00	\$825.00	\$515.00	\$1,545.00
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$560.00	\$1,120.00	\$450.00	\$900.00	\$950.00	\$1,900.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	5,550.00	\$21.00	\$116,550.00	\$19.00	\$105,450.00	\$26.00	\$144,300.00

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				Unit Price	Total	Unit Price	Total	Unit Price	Total
605.512	12" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	1,800.00	\$28.00	\$50,400.00	\$23.50	\$42,300.00	\$42.00	\$75,600.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	13.00	\$450.00	\$5,850.00	\$390.00	\$5,070.00	\$700.00	\$9,100.00
607.68312	MISCELLANEOUS GATE, 12' WIDE	U	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,390.00	\$3,390.00
607.9839	RESET GRANITE POST	EA	32.00	\$175.00	\$5,600.00	\$200.00	\$6,400.00	\$300.00	\$9,600.00
608.26	6" CONCRETE SIDEWALK (F)	SY	45.00	\$80.00	\$3,600.00	\$70.00	\$3,150.00	\$95.00	\$4,275.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	1,920.00	\$20.00	\$38,400.00	\$19.50	\$37,440.00	\$19.00	\$36,480.00
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	55.00	\$20.00	\$1,100.00	\$21.00	\$1,155.00	\$20.00	\$1,100.00
609.5	RESET GRANITE CURB	LF	500.00	\$14.00	\$7,000.00	\$8.00	\$4,000.00	\$10.00	\$5,000.00
615.0201	TRAFFIC SIGN TYPE B	SF	116.00	\$66.00	\$7,656.00	\$65.00	\$7,540.00	\$48.00	\$5,568.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$60.00	\$480.00	\$250.00	\$2,000.00	\$45.00	\$360.00
615.0301	TRAFFIC SIGN TYPE C	SF	180.00	\$40.50	\$7,290.00	\$50.00	\$9,000.00	\$52.00	\$9,360.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	23.00	\$35.00	\$805.00	\$50.00	\$1,150.00	\$45.00	\$1,035.00
615.054	RELOCATING TRAFFIC SIGN TYPE BB	U	3.00	\$60.00	\$180.00	\$150.00	\$450.00	\$245.00	\$735.00
615.0601	TRAFFIC SIGN TYPE CC	SF	65.00	\$15.00	\$975.00	\$20.00	\$1,300.00	\$12.00	\$780.00
616.191	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$110,000.00	\$110,000.00	\$90,400.00	\$90,400.00	\$99,385.00	\$99,385.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	88,200.00	\$1.00	\$88,200.00	\$1.00	\$88,200.00	\$1.00	\$88,200.00
618.7	FLAGGERS	HR	2,200.00	\$26.00	\$57,200.00	\$47.00	\$103,400.00	\$35.00	\$77,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$55,000.00	\$55,000.00	\$143,000.00	\$143,000.00	\$87,950.00	\$87,950.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$2,000.00	\$6,000.00	\$15,000.00	\$45,000.00	\$19,815.00	\$59,445.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,000.00	\$4,000.00	\$16,200.00	\$32,400.00	\$13,045.00	\$26,090.00
622.1	STEEL WITNESS MARKERS	EA	61.00	\$33.00	\$2,013.00	\$30.00	\$1,830.00	\$55.00	\$3,355.00
622.2	CONCRETE BOUNDS	EA	6.00	\$275.00	\$1,650.00	\$350.00	\$2,100.00	\$1,000.00	\$6,000.00
628.1	SAWED CONCRETE PAVEMENT	LF	6,950.00	\$4.50	\$31,275.00	\$1.00	\$6,950.00	\$3.00	\$20,850.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	5,300.00	\$1.85	\$9,805.00	\$4.50	\$23,850.00	\$1.50	\$7,950.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	68,000.00	\$0.25	\$17,000.00	\$0.22	\$14,960.00	\$0.20	\$13,600.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	540.00	\$1.37	\$739.80	\$4.00	\$2,160.00	\$3.50	\$1,890.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	405.00	\$0.86	\$348.30	\$1.00	\$405.00	\$0.55	\$222.75
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	110.00	\$1.24	\$136.40	\$1.50	\$165.00	\$1.00	\$110.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	35.00	\$2.18	\$76.30	\$2.00	\$70.00	\$1.25	\$43.75
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	300.00	\$2.63	\$789.00	\$3.00	\$900.00	\$3.25	\$975.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	220.00	\$5.16	\$1,135.20	\$4.00	\$880.00	\$5.00	\$1,100.00

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632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	600.00	\$7.53	\$4,518.00	\$10.00	\$6,000.00	\$6.25	\$3,750.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,600.00	\$0.68	\$5,168.00	\$0.75	\$5,700.00	\$0.50	\$3,800.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	80.00	\$2.59	\$207.20	\$2.00	\$160.00	\$1.50	\$120.00
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	190.00	\$1.65	\$313.50	\$3.00	\$570.00	\$1.50	\$285.00
641.	LOAM	CY	560.00	\$30.00	\$16,800.00	\$27.50	\$15,400.00	\$45.00	\$25,200.00
645.3	EROSION STONE	TON	100.00	\$32.00	\$3,200.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	600.00	\$2.50	\$1,500.00	\$3.00	\$1,800.00	\$5.00	\$3,000.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	890.00	\$4.00	\$3,560.00	\$4.90	\$4,361.00	\$6.00	\$5,340.00
645.531	SILT FENCE	LF	4,800.00	\$2.22	\$10,656.00	\$2.50	\$12,000.00	\$5.00	\$24,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	100.00	\$76.00	\$7,600.00	\$110.00	\$11,000.00	\$75.00	\$7,500.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	4.50	\$2,200.00	\$9,900.00	\$2,300.00	\$10,350.00	\$2,300.00	\$10,350.00
647.1	HUMUS	CY	3,100.00	\$20.00	\$62,000.00	\$22.00	\$68,200.00	\$18.00	\$55,800.00
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$12,000.00	\$12,000.00	\$14,300.00	\$14,300.00	\$30,000.00	\$30,000.00
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$5,000.00	\$5,000.00	\$6,770.00	\$6,770.00	\$11,000.00	\$11,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$225.00	\$900.00	\$400.00	\$1,600.00	\$425.00	\$1,700.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$35,000.00	\$35,000.00	\$25,000.00	\$25,000.00	\$95,000.00	\$95,000.00
670.95	TEMPORARY SAFETY FENCE	LF	100.00	\$1.58	\$158.00	\$5.00	\$500.00	\$1.50	\$150.00
692.	MOBILIZATION	U	1.00	\$135,590.10	\$135,590.10	\$358,000.00	\$358,000.00	\$398,500.00	\$398,500.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,750.00	\$2,750.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
698.12	FIELD OFFICE TYPE B	MON	25.00	\$1,600.00	\$40,000.00	\$2,000.00	\$50,000.00	\$2,300.00	\$57,500.00
698.2	PHYSICAL TESTING LABORATORY	MON	18.00	\$1,200.00	\$21,600.00	\$1,000.00	\$18,000.00	\$900.00	\$16,200.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
Totals:					\$3,474,485.60		\$3,834,267.00		\$4,195,720.00
Alt. Totals:									
Totals:					\$3,474,485.60		\$3,834,267.00		\$4,195,720.00



PS&E Comparison

OSSIPEE

10431

X-MGS-NHS-X-T-0271(032)

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	1.20	\$25,600.00	\$30,720.00	\$6,000.00	\$7,200.00	\$23,520.00
201.21	REMOVING SMALL TREES	EA	8.00	\$975.00	\$7,800.00	\$637.50	\$5,100.00	\$2,700.00
201.22	REMOVING LARGE TREES	EA	5.00	\$1,800.00	\$9,000.00	\$1,315.00	\$6,575.00	\$2,425.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	40.00	\$15.00	\$600.00	\$5.36	\$214.40	\$385.60
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	60.00	\$15.00	\$900.00	\$12.51	\$750.60	\$149.40
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	95.00	\$36.50	\$3,467.50	\$20.00	\$1,900.00	\$1,567.50
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	75.00	\$46.00	\$3,450.00	\$45.00	\$3,375.00	\$75.00
202.451	REMOVAL OF CULVERT	U	1.00	\$1,730.00	\$1,730.00	\$5,000.00	\$5,000.00	(\$3,270.00)
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	2.00	\$1,020.00	\$2,040.00	\$448.00	\$896.00	\$1,144.00
202.6	CURB REMOVAL FOR SALVAGE	LF	180.00	\$6.00	\$1,080.00	\$4.00	\$720.00	\$360.00
202.841	REMOVAL OF PULL BOX	EA	5.00	\$250.00	\$1,250.00	\$600.00	\$3,000.00	(\$1,750.00)
202.843	REMOVAL OF LIGHT POLE	U	4.00	\$950.00	\$3,800.00	\$800.00	\$3,200.00	\$600.00
203.1	COMMON EXCAVATION	CY	26,100.00	\$11.00	\$287,100.00	\$11.00	\$287,100.00	\$0.00
203.11	COMMON EXCAVATION - LRS	CY	3,100.00	\$9.70	\$30,070.00	\$13.00	\$40,300.00	(\$10,230.00)

203.2	ROCK EXCAVATION	CY	2,700.00	\$20.50	\$55,350.00	\$50.00	\$135,000.00	(\$79,650.00)
203.35	HANDLING EXCAVATED, CONTAMINATED SOILS (DEPARTMENT DISPOSAL)	CY	120.00	\$38.00	\$4,560.00	\$25.00	\$3,000.00	\$1,560.00
203.53	LOW PERMEABILITY FILL (F)	CY	150.00	\$25.00	\$3,750.00	\$10.50	\$1,575.00	\$2,175.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	2,265.00	\$8.30	\$18,799.50	\$12.00	\$27,180.00	(\$8,380.50)
206.1	COMMON STRUCTURE EXCAVATION	CY	970.00	\$22.50	\$21,825.00	\$29.00	\$28,130.00	(\$6,305.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$48.50	\$485.00	\$60.00	\$600.00	(\$115.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	170.00	\$48.50	\$8,245.00	\$78.00	\$13,260.00	(\$5,015.00)
209.1	GRANULAR BACKFILL	CY	20.00	\$48.50	\$970.00	\$32.00	\$640.00	\$330.00
214.	FINE GRADING	U	1.00	\$58,200.00	\$58,200.00	\$62,000.00	\$62,000.00	(\$3,800.00)
304.1	SAND (F)	CY	12,210.00	\$25.50	\$311,355.00	\$25.00	\$305,250.00	\$6,105.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	110.00	\$25.00	\$2,750.00	\$33.00	\$3,630.00	(\$880.00)
304.35	CRUSHED GRAVEL FOR DRIVES	CY	790.00	\$30.00	\$23,700.00	\$37.00	\$29,230.00	(\$5,530.00)
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,330.00	\$33.00	\$175,890.00	\$31.00	\$165,230.00	\$10,660.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	8,870.00	\$28.00	\$248,360.00	\$29.00	\$257,230.00	(\$8,870.00)
403.11	HOT BITUMINOUS PAVEMENT, MACHINE METHOD	TON	130.00	\$85.00	\$11,050.00	\$90.00	\$11,700.00	(\$650.00)
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,250.00	\$77.00	\$558,250.00	\$72.00	\$522,000.00	\$36,250.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	890.00	\$95.00	\$84,550.00	\$90.00	\$80,100.00	\$4,450.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	550.00	\$125.00	\$68,750.00	\$122.00	\$67,100.00	\$1,650.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	8,300.00	\$1.50	\$12,450.00	\$2.13	\$17,679.00	(\$5,229.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	24,900.00	\$0.25	\$6,225.00	\$0.31	\$7,719.00	(\$1,494.00)
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	270.00	\$125.00	\$33,750.00	\$200.00	\$54,000.00	(\$20,250.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	1,600.00	\$4.50	\$7,200.00	\$4.55	\$7,280.00	(\$80.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,800.00	\$4.50	\$12,600.00	\$2.60	\$7,280.00	\$5,320.00

503.101	WATER DIVERSION STRUCTURE	U	1.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$2,000.00
520.1	CONCRETE CLASS A	CY	38.00	\$750.00	\$28,500.00	\$400.00	\$15,200.00	\$13,300.00
544.1	REINFORCING STEEL (ROADWAY)	LB	330.00	\$5.00	\$1,650.00	\$2.26	\$745.80	\$904.20
572.1	RECONSTRUCTING STONE WALL ONE STONE WIDE	LF	10.00	\$350.00	\$3,500.00	\$70.00	\$700.00	\$2,800.00
585.2	STONE FILL, CLASS B	CY	65.00	\$68.50	\$4,452.50	\$65.00	\$4,225.00	\$227.50
585.3	STONE FILL, CLASS C	CY	25.00	\$69.50	\$1,737.50	\$63.00	\$1,575.00	\$162.50
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	180.00	\$3.00	\$540.00	\$2.75	\$495.00	\$45.00
603.0001	VIDEO INSPECTION	LF	3,000.00	\$1.00	\$3,000.00	\$2.05	\$6,150.00	(\$3,150.00)
603.00218	18" R.C. PIPE, 2000D	LF	400.00	\$75.00	\$30,000.00	\$62.00	\$24,800.00	\$5,200.00
603.00224	24" R.C. PIPE, 2000D	LF	340.00	\$83.00	\$28,220.00	\$56.00	\$19,040.00	\$9,180.00
603.00236	36" R.C. PIPE, 2000D	LF	95.00	\$110.00	\$10,450.00	\$114.00	\$10,830.00	(\$380.00)
603.30124	24" R.C. END SECTIONS	EA	3.00	\$950.00	\$2,850.00	\$1,300.00	\$3,900.00	(\$1,050.00)
603.36112	12" ALUMINIZED STEEL END SECTION	EA	10.00	\$200.00	\$2,000.00	\$404.00	\$4,040.00	(\$2,040.00)
603.40012	12" PIPE FOR SLOPE DRAINAGE	LF	100.00	\$37.00	\$3,700.00	\$30.00	\$3,000.00	\$700.00
603.82212	12" PE PIPE (TYPE S)	LF	350.00	\$47.50	\$16,625.00	\$40.00	\$14,000.00	\$2,625.00
604.0007	POLYETHYLENE LINER	EA	13.00	\$225.00	\$2,925.00	\$130.00	\$1,690.00	\$1,235.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	6.00	\$2,560.00	\$15,360.00	\$2,400.00	\$14,400.00	\$960.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	6.30	\$2,470.00	\$15,561.00	\$2,400.00	\$15,120.00	\$441.00
604.164	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	6.30	\$2,510.00	\$15,813.00	\$2,320.00	\$14,616.00	\$1,197.00
604.242	DROP INLETS TYPE D-B	U	2.00	\$1,490.00	\$2,980.00	\$1,960.00	\$3,920.00	(\$940.00)
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	1.00	\$2,320.00	\$2,320.00	\$3,000.00	\$3,000.00	(\$680.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	\$275.00	\$825.00	\$400.00	\$1,200.00	(\$375.00)
604.72	GRATES & FRAMES, TYPE B	EA	2.00	\$450.00	\$900.00	\$560.00	\$1,120.00	(\$220.00)

605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	5,550.00	\$19.00	\$105,450.00	\$21.00	\$116,550.00	(\$11,100.00)
605.512	12" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	1,800.00	\$23.50	\$42,300.00	\$28.00	\$50,400.00	(\$8,100.00)
605.79	UNDERDRAIN FLUSHING BASINS	EA	13.00	\$390.00	\$5,070.00	\$450.00	\$5,850.00	(\$780.00)
607.68312	MISCELLANEOUS GATE, 12' WIDE	U	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$0.00
607.9839	RESET GRANITE POST	EA	32.00	\$200.00	\$6,400.00	\$175.00	\$5,600.00	\$800.00
608.26	6" CONCRETE SIDEWALK (F)	SY	45.00	\$70.00	\$3,150.00	\$80.00	\$3,600.00	(\$450.00)
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	1,920.00	\$19.50	\$37,440.00	\$20.00	\$38,400.00	(\$960.00)
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	55.00	\$21.00	\$1,155.00	\$20.00	\$1,100.00	\$55.00
609.5	RESET GRANITE CURB	LF	500.00	\$8.00	\$4,000.00	\$14.00	\$7,000.00	(\$3,000.00)
615.0201	TRAFFIC SIGN TYPE B	SF	116.00	\$65.00	\$7,540.00	\$66.00	\$7,656.00	(\$116.00)
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$250.00	\$2,000.00	\$60.00	\$480.00	\$1,520.00
615.0301	TRAFFIC SIGN TYPE C	SF	180.00	\$50.00	\$9,000.00	\$40.50	\$7,290.00	\$1,710.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	23.00	\$50.00	\$1,150.00	\$35.00	\$805.00	\$345.00
615.054	RELOCATING TRAFFIC SIGN TYPE BB	U	3.00	\$150.00	\$450.00	\$60.00	\$180.00	\$270.00
615.0601	TRAFFIC SIGN TYPE CC	SF	65.00	\$20.00	\$1,300.00	\$15.00	\$975.00	\$325.00
616.191	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	\$90,400.00	\$90,400.00	\$110,000.00	\$110,000.00	(\$19,600.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	88,200.00	\$1.00	\$88,200.00	\$1.00	\$88,200.00	\$0.00
618.7	FLAGGERS	HR	2,200.00	\$47.00	\$103,400.00	\$26.00	\$57,200.00	\$46,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$143,000.00	\$143,000.00	\$55,000.00	\$55,000.00	\$88,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	3.00	\$15,000.00	\$45,000.00	\$2,000.00	\$6,000.00	\$39,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$16,200.00	\$32,400.00	\$2,000.00	\$4,000.00	\$28,400.00
622.1	STEEL WITNESS MARKERS	EA	61.00	\$30.00	\$1,830.00	\$33.00	\$2,013.00	(\$183.00)
622.2	CONCRETE BOUNDS	EA	6.00	\$350.00	\$2,100.00	\$275.00	\$1,650.00	\$450.00

628.1	SAWED CONCRETE PAVEMENT	LF	6,950.00	\$1.00	\$6,950.00	\$4.50	\$31,275.00	(\$24,325.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	5,300.00	\$4.50	\$23,850.00	\$1.85	\$9,805.00	\$14,045.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	68,000.00	\$0.22	\$14,960.00	\$0.25	\$17,000.00	(\$2,040.00)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	540.00	\$4.00	\$2,160.00	\$1.37	\$739.80	\$1,420.20
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	405.00	\$1.00	\$405.00	\$0.86	\$348.30	\$56.70
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	110.00	\$1.50	\$165.00	\$1.24	\$136.40	\$28.60
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	35.00	\$2.00	\$70.00	\$2.18	\$76.30	(\$6.30)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	300.00	\$3.00	\$900.00	\$2.63	\$789.00	\$111.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	220.00	\$4.00	\$880.00	\$5.16	\$1,135.20	(\$255.20)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	600.00	\$10.00	\$6,000.00	\$7.53	\$4,518.00	\$1,482.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,600.00	\$0.75	\$5,700.00	\$0.68	\$5,168.00	\$532.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	80.00	\$2.00	\$160.00	\$2.59	\$207.20	(\$47.20)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	190.00	\$3.00	\$570.00	\$1.65	\$313.50	\$256.50
641.	LOAM	CY	560.00	\$27.50	\$15,400.00	\$30.00	\$16,800.00	(\$1,400.00)
645.3	EROSION STONE	TON	100.00	\$30.00	\$3,000.00	\$32.00	\$3,200.00	(\$200.00)
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	600.00	\$3.00	\$1,800.00	\$2.50	\$1,500.00	\$300.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	890.00	\$4.90	\$4,361.00	\$4.00	\$3,560.00	\$801.00
645.531	SILT FENCE	LF	4,800.00	\$2.50	\$12,000.00	\$2.22	\$10,656.00	\$1,344.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	(\$2,500.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	100.00	\$110.00	\$11,000.00	\$76.00	\$7,600.00	\$3,400.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	4.50	\$2,300.00	\$10,350.00	\$2,200.00	\$9,900.00	\$450.00

647.1	HUMUS	CY	3,100.00	\$22.00	\$68,200.00	\$20.00	\$62,000.00	\$6,200.00
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$14,300.00	\$14,300.00	\$12,000.00	\$12,000.00	\$2,300.00
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$6,770.00	\$6,770.00	\$5,000.00	\$5,000.00	\$1,770.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	4.00	\$400.00	\$1,600.00	\$225.00	\$900.00	\$700.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00	(\$10,000.00)
670.95	TEMPORARY SAFETY FENCE	LF	100.00	\$5.00	\$500.00	\$1.58	\$158.00	\$342.00
692.	MOBILIZATION	U	1.00	\$358,000.00	\$358,000.00	\$135,590.10	\$135,590.10	\$222,409.90
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,000.00	\$2,000.00	\$1,400.00	\$1,400.00	\$600.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,500.00	\$3,500.00	\$2,750.00	\$2,750.00	\$750.00
698.12	FIELD OFFICE TYPE B	MON	25.00	\$2,000.00	\$50,000.00	\$1,600.00	\$40,000.00	\$10,000.00
698.2	PHYSICAL TESTING LABORATORY	MON	18.00	\$1,000.00	\$18,000.00	\$1,200.00	\$21,600.00	(\$3,600.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
Total:					\$3,834,267.00		\$3,474,485.60	\$359,781.40