

PROJECT: LEBANON
STATE PROJECT NUMBER: 41191
FED. PROJECT NUMBER: X-A004(559)
DATE BIDS OPEN: August 15, 2019, 2:00
SCOPE OF WORK: Rehab of the I-89 NB & SB over US 4 & NH 10 bridges and preservation efforts for the
COMPLETION DATE: October 14, 2022
LOCATION: Mascoma River
 Grafton

Awarded To: SWETT, E. D. INC.
 8 INDUSTRIAL PARK DR
 CONCORD, NH 03301-8512

Amount: \$9,764,986.00
Certified by: PETER.E.STAMMAS
Director of Project Development

Award Date:

Summary of Bidders

Contractor	Bid Amount	Rank
SWETT, E. D. INC. 8 INDUSTRIAL PARK DR, CONCORD NH 03301-8512	\$9,764,986.00	A
BECK & BELLUCCI ,INC. 10 SALISBURY ROAD, PO BOX 429, FRANKLIN NH 03235-0429	\$11,467,681.55	B

Item No.	Description	Unit	Quantity	PS&E		SMETT, E. D. INC 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8812		BECK & BELLUCHI, INC. 10 SALISBURY FLD. FRANKLIN, NH 03235-0429	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.7	SELECTIVE CLEARING AND THINNING (F)	A	.20	\$6,500.00	\$1,300.00	\$30,000.00	\$6,000.00	\$56,500.00	\$11,300.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	2,550.00	\$5.50	\$14,025.00	\$1.00	\$2,550.00	\$0.81	\$2,065.50
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	70.00	\$11.00	\$770.00	\$12.00	\$840.00	\$16.30	\$1,141.00
202.31	FILL ABANDONED PIPE	CY	3.00	\$150.00	\$450.00	\$400.00	\$1,200.00	\$543.00	\$1,629.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	120.00	\$10.00	\$1,200.00	\$25.00	\$3,000.00	\$27.00	\$3,240.00
202.7	REMOVAL OF GUARDRAIL	LF	8,800.00	\$2.00	\$17,600.00	\$3.50	\$30,800.00	\$5.00	\$44,000.00
203.1	COMMON EXCAVATION	CY	1,010.00	\$10.00	\$10,100.00	\$20.00	\$20,200.00	\$23.35	\$23,583.50
203.11	COMMON EXCAVATION - LRS	CY	2,100.00	\$15.00	\$31,500.00	\$17.50	\$36,750.00	\$16.85	\$35,385.00
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$1,800.00	\$3,600.00
203.92	ROCK SCALING - MACHINE METHOD	HR	12.00	\$550.00	\$6,600.00	\$500.00	\$6,000.00	\$600.00	\$7,200.00
206.1	COMMON STRUCTURE EXCAVATION	CY	40.00	\$22.00	\$880.00	\$25.00	\$1,000.00	\$67.00	\$2,680.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	6.00	\$50.00	\$300.00	\$100.00	\$600.00	\$136.00	\$816.00
206.2	ROCK STRUCTURE EXCAVATION	CY	1,790.00	\$75.00	\$134,250.00	\$75.00	\$134,250.00	\$119.00	\$213,010.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	40.00	\$40.00	\$1,600.00	\$100.00	\$4,000.00	\$119.00	\$4,760.00
214.	FINE GRADING	U	1.00	\$65,000.00	\$65,000.00	\$20,000.00	\$20,000.00	\$30,500.00	\$30,500.00
304.301	CRUSHED GRAVEL	CY	2.00	\$75.00	\$150.00	\$65.00	\$130.00	\$200.00	\$400.00
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	170.00	\$40.00	\$6,800.00	\$50.00	\$8,500.00	\$52.00	\$8,840.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	200.00	\$45.00	\$9,000.00	\$60.00	\$12,000.00	\$63.00	\$12,600.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	2,550.00	\$75.00	\$191,250.00	\$99.25	\$253,087.50	\$108.00	\$275,400.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,200.00	\$75.00	\$165,000.00	\$88.00	\$193,600.00	\$96.00	\$211,200.00
403.11901	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 1)	TON	4,210.00	\$80.00	\$336,800.00	\$90.00	\$378,900.00	\$98.00	\$412,580.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	500.00	\$90.00	\$45,000.00	\$100.00	\$50,000.00	\$109.00	\$54,500.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	250.00	\$130.00	\$32,500.00	\$300.00	\$75,000.00	\$325.00	\$81,250.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	6,750.00	\$2.50	\$16,875.00	\$3.80	\$25,650.00	\$4.13	\$27,877.50
403.6	PAVEMENT JOINT ADHESIVE	LF	61,400.00	\$1.00	\$61,400.00	\$0.25	\$15,350.00	\$0.27	\$16,578.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	3,880.00	\$2.25	\$8,730.00	\$4.00	\$15,520.00	\$4.35	\$16,878.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	221.00	\$220.00	\$48,620.00	\$225.00	\$49,725.00	\$244.00	\$53,924.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	2,540.00	\$85.00	\$215,900.00	\$125.00	\$317,500.00	\$136.00	\$345,440.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	2,710.00	\$3.80	\$10,298.00	\$10.00	\$27,100.00	\$11.00	\$29,810.00

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				Unit Price	Total	Unit Price	Total	Unit Price	Total
417.	COLD PLANING BITUMINOUS SURFACES	SY	29,500.00	\$2.50	\$73,750.00	\$2.50	\$73,750.00	\$2.75	\$81,125.00
417.416	RUMBLE STRIPS, 16" WIDE	LF	10,800.00	\$1.00	\$10,800.00	\$1.28	\$13,824.00	\$2.75	\$29,700.00
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	2,600.00	\$2.50	\$6,500.00	\$9.00	\$23,400.00	\$9.78	\$25,428.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$128,966.00	\$128,966.00	\$205,000.00	\$205,000.00	\$250,000.00	\$250,000.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$97,089.50	\$97,089.50	\$180,000.00	\$180,000.00	\$200,000.00	\$200,000.00
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$20,000.00	\$20,000.00	\$115,000.00	\$115,000.00	\$95,000.00	\$95,000.00
502.104	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$20,000.00	\$20,000.00	\$100,000.00	\$100,000.00	\$75,000.00	\$75,000.00
503.201	COFFERDAMS	U	1.00	\$26,000.00	\$26,000.00	\$20,000.00	\$20,000.00	\$5,200.00	\$5,200.00
503.202	COFFERDAMS	U	1.00	\$26,000.00	\$26,000.00	\$20,000.00	\$20,000.00	\$5,200.00	\$5,200.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	640.00	\$50.00	\$32,000.00	\$50.00	\$32,000.00	\$68.70	\$43,968.00
504.2	ROCK BRIDGE EXCAVATION	CY	50.00	\$100.00	\$5,000.00	\$175.00	\$8,750.00	\$222.00	\$11,100.00
508.	STRUCTURAL FILL	CY	280.00	\$65.00	\$18,200.00	\$65.00	\$18,200.00	\$71.00	\$19,880.00
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,332.00	\$25.00	\$33,300.00	\$25.00	\$33,300.00	\$19.55	\$26,040.60
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	970.00	\$25.00	\$24,250.00	\$25.00	\$24,250.00	\$19.55	\$18,963.50
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	379.00	\$325.00	\$123,175.00	\$250.00	\$94,750.00	\$450.00	\$170,550.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	68.00	\$550.00	\$37,400.00	\$750.00	\$51,000.00	\$1,000.00	\$68,000.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	203.00	\$750.00	\$152,250.00	\$500.00	\$101,500.00	\$850.00	\$172,550.00
520.01	CONCRETE CLASS AA	CY	32.00	\$900.00	\$28,800.00	\$1,000.00	\$32,000.00	\$750.00	\$24,000.00
520.0102	CONCRETE CLASS AA (QC/QA) (F)	CY	32.00	\$900.00	\$28,800.00	\$3,000.00	\$96,000.00	\$1,500.00	\$48,000.00
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	58.00	\$1,000.00	\$58,000.00	\$1,500.00	\$87,000.00	\$1,500.00	\$87,000.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	38.00	\$2,000.00	\$76,000.00	\$4,000.00	\$152,000.00	\$1,700.00	\$64,600.00
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	89.00	\$450.00	\$40,050.00	\$400.00	\$35,600.00	\$600.00	\$53,400.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	418.00	\$1,200.00	\$501,600.00	\$1,250.00	\$522,500.00	\$1,600.00	\$668,800.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	131.00	\$110.00	\$14,410.00	\$60.00	\$7,860.00	\$100.00	\$13,100.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	110.00	\$65.00	\$7,150.00	\$50.00	\$5,500.00	\$45.00	\$4,950.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,530.00	\$50.00	\$176,500.00	\$22.50	\$79,425.00	\$21.00	\$74,130.00
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	211.00	\$42.00	\$8,862.00	\$44.00	\$9,284.00	\$41.60	\$8,777.60
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	856.00	\$30.00	\$25,680.00	\$25.00	\$21,400.00	\$20.00	\$17,120.00
541.5	PVC WATERSTOPS, NH TYPE E (F)	LF	387.50	\$10.00	\$3,875.00	\$10.00	\$3,875.00	\$9.00	\$3,487.50
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	128,550.00	\$1.50	\$192,825.00	\$1.50	\$192,825.00	\$2.72	\$349,656.00
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	9,400.00	\$6.00	\$56,400.00	\$3.50	\$32,900.00	\$8.18	\$76,892.00

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				Unit Price	Total	Unit Price	Total	Unit Price	Total
544.31	REINFORCING STEEL, EPOXY COATED (CONTRACTOR DETAILED)	LB	5,270.00	\$1.80	\$9,486.00	\$3.50	\$18,445.00	\$3.59	\$18,919.30
544.7	SYNTHETIC FIBER REINFORCEMENT (F)	LB	500.00	\$10.00	\$5,000.00	\$8.00	\$4,000.00	\$8.70	\$4,350.00
547.	SHEAR CONNECTORS (F)	EA	6,171.00	\$7.00	\$43,197.00	\$6.50	\$40,111.50	\$8.00	\$49,368.00
550.1	STRUCTURAL STEEL (F)	LB	443,560.00	\$2.20	\$975,832.00	\$2.60	\$1,153,256.00	\$3.22	\$1,428,263.20
550.19101	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$24,000.00	\$24,000.00	\$35,000.00	\$35,000.00	\$67,000.00	\$67,000.00
550.19102	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$16,000.00	\$16,000.00	\$25,000.00	\$25,000.00	\$50,000.00	\$50,000.00
550.201	BRIDGE SHOES (F)	EA	34.00	\$3,500.00	\$119,000.00	\$3,000.00	\$102,000.00	\$2,800.00	\$95,200.00
550.202	BRIDGE SHOES (F)	EA	30.00	\$3,500.00	\$105,000.00	\$2,500.00	\$75,000.00	\$2,600.00	\$78,000.00
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$48,856.00	\$48,856.00	\$100,000.00	\$100,000.00	\$105,000.00	\$105,000.00
556.102	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$35,018.00	\$35,018.00	\$60,000.00	\$60,000.00	\$84,500.00	\$84,500.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	188.50	\$145.00	\$27,332.50	\$120.00	\$22,620.00	\$126.00	\$23,751.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	188.50	\$900.00	\$169,650.00	\$600.00	\$113,100.00	\$650.00	\$122,525.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	114.00	\$900.00	\$102,600.00	\$600.00	\$68,400.00	\$650.00	\$74,100.00
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	85.00	\$900.00	\$76,500.00	\$600.00	\$51,000.00	\$650.00	\$55,250.00
562.1	SILICONE JOINT SEALANT (F)	LF	264.00	\$20.00	\$5,280.00	\$20.00	\$5,280.00	\$20.00	\$5,280.00
563.233	BRIDGE RAIL T3 WITH SNOW SCREENING	LF	216.00	\$165.00	\$35,640.00	\$200.00	\$43,200.00	\$213.00	\$46,008.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	\$5,500.00	\$22,000.00	\$6,000.00	\$24,000.00	\$6,500.00	\$26,000.00
570.4	MORTAR RUBBLE MASONRY (F)	CY	5.00	\$450.00	\$2,250.00	\$750.00	\$3,750.00	\$760.00	\$3,800.00
585.3	STONE FILL, CLASS C	CY	35.00	\$65.00	\$2,275.00	\$100.00	\$3,500.00	\$135.00	\$4,725.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	150.00	\$2.50	\$375.00	\$3.50	\$525.00	\$4.35	\$652.50
602.60912	CLOSE-FIT PIPE LINER 12" PIPE (CONTRACTOR'S OPTION)	LF	90.00	\$110.00	\$9,900.00	\$200.00	\$18,000.00	\$235.00	\$21,150.00
602.60915	CLOSE-FIT PIPE LINER 15" PIPE (CONTRACTOR'S OPTION)	LF	1,375.00	\$130.00	\$178,750.00	\$225.00	\$309,375.00	\$245.00	\$336,875.00
602.60924	CLOSE-FIT PIPE LINER 24" PIPE (CONTRACTOR'S OPTION)	LF	230.00	\$150.00	\$34,500.00	\$250.00	\$57,500.00	\$270.00	\$62,100.00
603.0001	VIDEO INSPECTION	LF	850.00	\$2.00	\$1,700.00	\$4.00	\$3,400.00	\$6.00	\$5,100.00
603.00215	15" R.C. PIPE, 2000D	LF	490.00	\$190.00	\$93,100.00	\$80.00	\$39,200.00	\$107.00	\$52,430.00
603.00218	18" R.C. PIPE, 2000D	LF	35.00	\$200.00	\$7,000.00	\$150.00	\$5,250.00	\$185.00	\$6,475.00
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	5.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$245.00	\$1,225.00
603.33215	15" CORR. POLYETHYLENE END SECTION	EA	2.00	\$200.00	\$400.00	\$300.00	\$600.00	\$354.00	\$708.00
603.36115	15" ALUMINIZED STEEL END SECTION	EA	1.00	\$400.00	\$400.00	\$350.00	\$350.00	\$380.00	\$380.00
603.36118	18" ALUMINIZED STEEL END SECTION	EA	4.00	\$350.00	\$1,400.00	\$500.00	\$2,000.00	\$545.00	\$2,180.00
603.36124	24" ALUMINIZED STEEL END SECTION	EA	1.00	\$400.00	\$400.00	\$600.00	\$600.00	\$750.00	\$750.00
603.44212	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	200.00	\$65.00	\$13,000.00	\$60.00	\$12,000.00	\$74.00	\$14,800.00

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				Unit Price	Total	Unit Price	Total	Unit Price	Total
603.44215	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	50.00	\$85.00	\$4,250.00	\$70.00	\$3,500.00	\$84.00	\$4,200.00
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	100.00	\$80.00	\$8,000.00	\$70.00	\$7,000.00	\$52.00	\$5,200.00
603.99012	12" TEMPORARY DRAINAGE PIPE	LF	45.00	\$50.00	\$2,250.00	\$75.00	\$3,375.00	\$125.00	\$5,625.00
604.0007	POLYETHYLENE LINER	EA	24.00	\$200.00	\$4,800.00	\$200.00	\$4,800.00	\$230.00	\$5,520.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	9.00	\$2,500.00	\$22,500.00	\$3,000.00	\$27,000.00	\$2,880.00	\$25,920.00
604.1249	TEMPORARY CATCH BASINS TYPE-B, 4-FOOT DIAMETER	U	3.00	\$2,500.00	\$7,500.00	\$4,000.00	\$12,000.00	\$4,000.00	\$12,000.00
604.242	DROP INLETS TYPE D-B	U	4.00	\$1,500.00	\$6,000.00	\$2,000.00	\$8,000.00	\$2,100.00	\$8,400.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	70.00	\$400.00	\$28,000.00	\$500.00	\$35,000.00	\$475.00	\$33,250.00
604.72	GRATES & FRAMES, TYPE B	EA	26.00	\$400.00	\$10,400.00	\$750.00	\$19,500.00	\$415.00	\$10,790.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	1,450.00	\$30.00	\$43,500.00	\$25.00	\$36,250.00	\$31.50	\$45,675.00
605.512	12" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	560.00	\$40.00	\$22,400.00	\$35.00	\$19,600.00	\$43.75	\$24,500.00
605.515	15" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	675.00	\$50.00	\$33,750.00	\$40.00	\$27,000.00	\$50.50	\$34,087.50
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$435.00	\$1,305.00
606.1208	BEAM GUARDRAIL (THREE BEAM) INCLUDING TRANSITION SECTION	LF	66.30	\$30.00	\$1,989.00	\$135.00	\$8,950.50	\$146.00	\$9,679.80
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$2,000.00	\$2,000.00	\$3,600.00	\$3,600.00	\$3,800.00	\$3,800.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	1.00	\$2,250.00	\$2,250.00	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	13.00	\$1,500.00	\$19,500.00	\$750.00	\$9,750.00	\$815.00	\$10,595.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	5,240.00	\$20.00	\$104,800.00	\$23.00	\$120,520.00	\$25.00	\$131,000.00
606.21208	DOUBLE-FACED BEAM GUARDRAIL (THREE BEAM) INCLUDING TRANS. SECTION	LF	66.30	\$30.00	\$1,989.00	\$165.00	\$10,939.50	\$180.00	\$11,934.00
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,160.00	\$30.00	\$64,800.00	\$32.00	\$69,120.00	\$35.00	\$75,600.00
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	2.00	\$3,500.00	\$7,000.00	\$5,000.00	\$10,000.00	\$5,200.00	\$10,400.00
606.41239	MODIFIED TRANSITION SINGLE SLOPE CONCRETE BARRIER PRECAST	U	2.00	\$3,000.00	\$6,000.00	\$5,000.00	\$10,000.00	\$5,200.00	\$10,400.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	4,050.00	\$27.00	\$109,350.00	\$40.00	\$162,000.00	\$37.00	\$149,850.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	1,406.00	\$100.00	\$140,600.00	\$40.00	\$56,240.00	\$94.00	\$132,164.00
606.4239	MODIFIED SINGLE SLOPE CONCRETE BARRIER, CAST-IN-PLACE	LF	216.00	\$150.00	\$32,400.00	\$250.00	\$54,000.00	\$400.00	\$86,400.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$4,000.00	\$16,000.00	\$4,500.00	\$18,000.00	\$3,095.00	\$12,380.00
606.9612	TEMPORARY GUARDRAIL TO BARRIER TRANSITION (STEEL POST)	U	2.00	\$2,000.00	\$4,000.00	\$12,000.00	\$24,000.00	\$13,500.00	\$27,000.00
608.28	8" CONCRETE SIDEWALK (F)	SY	58.00	\$60.00	\$3,480.00	\$75.00	\$4,350.00	\$92.00	\$5,336.00
609.01	STRAIGHT GRANITE CURB	LF	140.00	\$24.00	\$3,360.00	\$45.00	\$6,300.00	\$52.00	\$7,280.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	1,700.00	\$20.00	\$34,000.00	\$22.00	\$37,400.00	\$23.00	\$39,100.00

Item No.	Description	Unit	Quantity	PS&E		SMETT, E. D. INC 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8812		BECK & BELLUCHI, INC. 60 SALESBURY ROAD FRANKLIN, NH 03235-0429	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	150.00	\$25.00	\$3,750.00	\$25.25	\$3,787.50	\$28.00	\$4,200.00
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	60.00	\$50.00	\$3,000.00	\$25.25	\$1,515.00	\$29.00	\$1,740.00
609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$80.00	\$800.00	\$125.00	\$1,250.00	\$141.00	\$1,410.00
609.5	RESET GRANITE CURB	LF	3,950.00	\$15.00	\$59,250.00	\$15.00	\$59,250.00	\$17.00	\$67,150.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	900.00	\$5.00	\$4,500.00	\$9.00	\$8,100.00	\$10.00	\$9,000.00
614.331	3" STEEL CONDUIT	LF	20.00	\$43.00	\$860.00	\$40.00	\$800.00	\$43.45	\$869.00
614.523	MOLDED PULL BOX 17"X30"	EA	1.00	\$410.00	\$410.00	\$600.00	\$600.00	\$652.00	\$652.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	40.00	\$15.00	\$600.00	\$50.00	\$2,000.00	\$54.00	\$2,160.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	1.00	\$230.00	\$230.00	\$200.00	\$200.00	\$515.00	\$515.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	225,000.00	\$1.00	\$225,000.00	\$1.00	\$225,000.00	\$1.00	\$225,000.00
618.7	FLAGGERS	HR	4,000.00	\$25.00	\$100,000.00	\$36.25	\$145,000.00	\$41.00	\$164,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$100,000.00	\$100,000.00	\$250,000.00	\$250,000.00	\$275,000.00	\$275,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$5,000.00	\$20,000.00	\$7,500.00	\$30,000.00	\$20,000.00	\$80,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$7,000.00	\$14,000.00	\$15,000.00	\$30,000.00	\$10,000.00	\$20,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$5,000.00	\$10,000.00	\$25,000.00	\$50,000.00	\$22,000.00	\$44,000.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	5.00	\$5.00	\$25.00	\$10.00	\$50.00	\$20.00	\$100.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	140.00	\$5.00	\$700.00	\$5.00	\$700.00	\$5.45	\$763.00
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$40.00	\$3,000.00	\$48.00	\$3,600.00	\$52.00	\$3,900.00
621.32	DOUBLE DELINEATOR WITH POST	EA	21.00	\$50.00	\$1,050.00	\$50.00	\$1,050.00	\$54.00	\$1,134.00
621.33	SINGLE DELINEATOR DOUBLE FACED WITH POST	EA	10.00	\$45.00	\$450.00	\$50.00	\$500.00	\$54.00	\$540.00
622.1	STEEL WITNESS MARKERS	EA	34.00	\$29.00	\$986.00	\$35.00	\$1,190.00	\$38.00	\$1,292.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	320.00	\$2.00	\$640.00	\$3.00	\$960.00	\$3.80	\$1,216.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	68,650.00	\$0.20	\$13,730.00	\$0.25	\$17,162.50	\$0.20	\$13,730.00
632.1104	PERFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	13,900.00	\$1.40	\$19,460.00	\$2.00	\$27,800.00	\$1.50	\$20,850.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	350.00	\$2.00	\$700.00	\$2.00	\$700.00	\$2.17	\$759.50
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,530.00	\$3.00	\$7,590.00	\$4.00	\$10,120.00	\$3.00	\$7,590.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	20.00	\$6.25	\$125.00	\$6.00	\$120.00	\$10.50	\$210.00
632.71206	GROOVED RETROREFLECTIVE POLYUREA PAVEMENT MARKING, 6" LINE	LF	15,865.00	\$1.30	\$20,624.50	\$1.50	\$23,797.50	\$2.17	\$34,427.05
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	22,300.00	\$0.50	\$11,150.00	\$0.75	\$16,725.00	\$0.55	\$12,265.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,030.00	\$4.50	\$13,635.00	\$5.00	\$15,150.00	\$5.40	\$16,362.00
645.531	SILT FENCE	LF	4,910.00	\$2.60	\$12,766.00	\$2.50	\$12,275.00	\$2.75	\$13,502.50
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$3,200.00	\$3,200.00	\$3,500.00	\$3,500.00

Item No.	Description	Unit	Quantity	PS&E		SNETT, E. D. INC 8 INDUSTRIAL PARK DR CONCORD, NH 03301-8812		BECK & BELLUCCI, INC. 60 SALISBURY FLD. FRANKLIN, NH 03235-0429	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	840.00	\$60.00	\$50,400.00	\$70.00	\$58,800.00	\$75.00	\$63,000.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	7,000.00	\$2.00	\$14,000.00	\$2.50	\$17,500.00	\$2.17	\$15,190.00
647.1	HUMUS	CY	690.00	\$20.00	\$13,800.00	\$25.00	\$17,250.00	\$27.70	\$19,113.00
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00	\$124,000.00	\$124,000.00
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$52,500.00	\$52,500.00
670.04503	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$38,000.00	\$38,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	3.00	\$5,000.00	\$15,000.00	\$10,000.00	\$30,000.00	\$15,000.00	\$45,000.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$21,000.00	\$21,000.00	\$30,000.00	\$30,000.00	\$32,600.00	\$32,600.00
677.4101	CCTV SYSTEM	U	1.00	\$60,000.00	\$60,000.00	\$53,000.00	\$53,000.00	\$57,600.00	\$57,600.00
677.47501	ROADSIDE UNIT (RSU) WITHOUT POLE (5.9 GHZ DSRC)	U	1.00	\$32,500.00	\$32,500.00	\$38,600.00	\$38,600.00	\$42,000.00	\$42,000.00
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$12,000.00	\$12,000.00	\$23,500.00	\$23,500.00	\$25,525.00	\$25,525.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,300.00	\$4,300.00
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	60.00	\$4.00	\$240.00	\$5.00	\$300.00	\$5.40	\$324.00
692.	MOBILIZATION	U	1.00	\$756,000.00	\$756,000.00	\$756,000.00	\$756,000.00	\$1,100,000.00	\$1,100,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,000.00	\$3,000.00	\$2,500.00	\$2,500.00	\$2,700.00	\$2,700.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
698.12	FIELD OFFICE TYPE B	MON	36.00	\$1,750.00	\$63,000.00	\$2,400.00	\$86,400.00	\$2,100.00	\$75,600.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.31	ALTERATIONS AND ADDITIONS AS NEEDED - DRAINAGE ADJUSTMENTS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00
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	\$	36,902.50	\$1.00	\$36,902.50	\$1.00	\$36,902.50	\$1.00	\$36,902.50
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	19,992.00	\$1.00	\$19,992.00	\$1.00	\$19,992.00	\$1.00	\$19,992.00
1010.42	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	15,120.00	\$1.00	\$15,120.00	\$1.00	\$15,120.00	\$1.00	\$15,120.00
1010.43	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	1,134.00	\$1.00	\$1,134.00	\$1.00	\$1,134.00	\$1.00	\$1,134.00
1010.44	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	882.00	\$1.00	\$882.00	\$1.00	\$882.00	\$1.00	\$882.00
Totals:					\$8,462,542.00		\$9,764,986.00		\$11,467,681.55
Alt. Totals:									
Totals:					\$8,462,542.00		\$9,764,986.00		\$11,467,681.55

PS&E Comparison

LEBANON
41191
X-A004(559)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.7	SELECTIVE CLEARING AND THINNING (F)	A	.20	\$30,000.00	\$6,000.00	\$6,500.00	\$1,300.00	\$4,700.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	2,550.00	\$1.00	\$2,550.00	\$5.50	\$14,025.00	(\$11,475.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	70.00	\$12.00	\$840.00	\$11.00	\$770.00	\$70.00
202.31	FILL ABANDONED PIPE	CY	3.00	\$400.00	\$1,200.00	\$150.00	\$450.00	\$750.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	120.00	\$25.00	\$3,000.00	\$10.00	\$1,200.00	\$1,800.00
202.7	REMOVAL OF GUARDRAIL	LF	8,800.00	\$3.50	\$30,800.00	\$2.00	\$17,600.00	\$13,200.00
203.1	COMMON EXCAVATION	CY	1,010.00	\$20.00	\$20,200.00	\$10.00	\$10,100.00	\$10,100.00
203.11	COMMON EXCAVATION - LRS	CY	2,100.00	\$17.50	\$36,750.00	\$15.00	\$31,500.00	\$5,250.00
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$1,000.00	\$2,000.00	\$1,000.00	\$2,000.00	\$0.00
203.92	ROCK SCALING - MACHINE METHOD	HR	12.00	\$500.00	\$6,000.00	\$550.00	\$6,600.00	(\$600.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	40.00	\$25.00	\$1,000.00	\$22.00	\$880.00	\$120.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	6.00	\$100.00	\$600.00	\$50.00	\$300.00	\$300.00
206.2	ROCK STRUCTURE EXCAVATION	CY	1,790.00	\$75.00	\$134,250.00	\$75.00	\$134,250.00	\$0.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	40.00	\$100.00	\$4,000.00	\$40.00	\$1,600.00	\$2,400.00
214.	FINE GRADING	U	1.00	\$20,000.00	\$20,000.00	\$65,000.00	\$65,000.00	(\$45,000.00)

Items

304.301	CRUSHED GRAVEL	CY	2.00	\$65.00	\$130.00	\$75.00	\$150.00	(\$20.00)
304.31	CRUSHED GRAVEL FOR SHIMMING	CY	170.00	\$50.00	\$8,500.00	\$40.00	\$6,800.00	\$1,700.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	200.00	\$60.00	\$12,000.00	\$45.00	\$9,000.00	\$3,000.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	2,550.00	\$99.25	\$253,087.50	\$75.00	\$191,250.00	\$61,837.50
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	2,200.00	\$88.00	\$193,600.00	\$75.00	\$165,000.00	\$28,600.00
403.11901	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 1)	TON	4,210.00	\$90.00	\$378,900.00	\$80.00	\$336,800.00	\$42,100.00
403.11902	HBP - MACHINE METHOD, HIGH STRENGTH (QC/QA TIER 2)	TON	500.00	\$100.00	\$50,000.00	\$90.00	\$45,000.00	\$5,000.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	250.00	\$300.00	\$75,000.00	\$130.00	\$32,500.00	\$42,500.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	6,750.00	\$3.80	\$25,650.00	\$2.50	\$16,875.00	\$8,775.00
403.6	PAVEMENT JOINT ADHESIVE	LF	61,400.00	\$0.25	\$15,350.00	\$1.00	\$61,400.00	(\$46,050.00)
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	3,880.00	\$4.00	\$15,520.00	\$2.25	\$8,730.00	\$6,790.00
403.911	HOT BITUMINOUS BRIDGE PAVEMENT, 1" BASE COURSE	TON	221.00	\$225.00	\$49,725.00	\$220.00	\$48,620.00	\$1,105.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	2,540.00	\$125.00	\$317,500.00	\$85.00	\$215,900.00	\$101,600.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	2,710.00	\$10.00	\$27,100.00	\$3.80	\$10,298.00	\$16,802.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	29,500.00	\$2.50	\$73,750.00	\$2.50	\$73,750.00	\$0.00
417.416	RUMBLE STRIPS, 16" WIDE	LF	10,800.00	\$1.28	\$13,824.00	\$1.00	\$10,800.00	\$3,024.00
417.53	REMOVE AND INLAY EXISTING RUMBLE STRIPS	LF	2,600.00	\$9.00	\$23,400.00	\$2.50	\$6,500.00	\$16,900.00
502.101	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$205,000.00	\$205,000.00	\$128,966.00	\$128,966.00	\$76,034.00
502.102	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$180,000.00	\$180,000.00	\$97,089.50	\$97,089.50	\$82,910.50
502.103	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$115,000.00	\$115,000.00	\$20,000.00	\$20,000.00	\$95,000.00
502.104	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$100,000.00	\$100,000.00	\$20,000.00	\$20,000.00	\$80,000.00
503.201	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$26,000.00	\$26,000.00	(\$6,000.00)

503.202	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$26,000.00	\$26,000.00	\$26,000.00	(\$6,000.00)
504.1	COMMON BRIDGE EXCAVATION (F)	CY	640.00	\$50.00	\$32,000.00	\$50.00	\$32,000.00	\$32,000.00	\$0.00
504.2	ROCK BRIDGE EXCAVATION	CY	50.00	\$175.00	\$8,750.00	\$100.00	\$5,000.00	\$5,000.00	\$3,750.00
508.	STRUCTURAL FILL	CY	280.00	\$65.00	\$18,200.00	\$55.00	\$15,400.00	\$15,400.00	\$2,800.00
511.0001	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	1,332.00	\$25.00	\$33,300.00	\$25.00	\$33,300.00	\$33,300.00	\$0.00
511.0002	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	970.00	\$25.00	\$24,250.00	\$25.00	\$24,250.00	\$24,250.00	\$0.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	379.00	\$250.00	\$94,750.00	\$325.00	\$123,175.00	\$123,175.00	(\$28,425.00)
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	68.00	\$750.00	\$51,000.00	\$550.00	\$37,400.00	\$37,400.00	\$13,600.00
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	203.00	\$500.00	\$101,500.00	\$750.00	\$152,250.00	\$152,250.00	(\$50,750.00)
520.01	CONCRETE CLASS AA	CY	32.00	\$1,000.00	\$32,000.00	\$900.00	\$28,800.00	\$28,800.00	\$3,200.00
520.0102	CONCRETE CLASS AA (QC/QA) (F)	CY	32.00	\$3,000.00	\$96,000.00	\$900.00	\$28,800.00	\$28,800.00	\$67,200.00
520.02	CONCRETE CLASS AA, ABOVE FOOTINGS (F)	CY	58.00	\$1,500.00	\$87,000.00	\$1,000.00	\$58,000.00	\$58,000.00	\$29,000.00
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	38.00	\$4,000.00	\$152,000.00	\$2,000.00	\$76,000.00	\$76,000.00	\$76,000.00
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	89.00	\$400.00	\$35,600.00	\$450.00	\$40,050.00	\$40,050.00	(\$4,450.00)
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	418.00	\$1,250.00	\$522,500.00	\$1,200.00	\$501,600.00	\$501,600.00	\$20,900.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	131.00	\$60.00	\$7,860.00	\$110.00	\$14,410.00	\$14,410.00	(\$6,550.00)
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	110.00	\$50.00	\$5,500.00	\$55.00	\$6,050.00	\$6,050.00	(\$550.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	3,530.00	\$22.50	\$79,425.00	\$50.00	\$176,500.00	\$176,500.00	(\$97,075.00)
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	211.00	\$44.00	\$9,284.00	\$42.00	\$8,862.00	\$8,862.00	\$422.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	856.00	\$25.00	\$21,400.00	\$30.00	\$25,680.00	\$25,680.00	(\$4,280.00)
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	387.50	\$10.00	\$3,875.00	\$10.00	\$3,875.00	\$3,875.00	\$0.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	128,550.00	\$1.50	\$192,825.00	\$1.50	\$192,825.00	\$192,825.00	\$0.00

544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	9,400.00	\$3.50	\$32,900.00	\$6.00	\$56,400.00	(\$23,500.00)
544.31	REINFORCING STEEL, EPOXY COATED (CONTRACTOR DETAILED)	LB	5,270.00	\$3.50	\$18,445.00	\$1.80	\$9,486.00	\$8,959.00
544.7	SYNTHETIC FIBER REINFORCEMENT (F)	LB	500.00	\$8.00	\$4,000.00	\$10.00	\$5,000.00	(\$1,000.00)
547.	SHEAR CONNECTORS (F)	EA	6,171.00	\$6.50	\$40,111.50	\$7.00	\$43,197.00	(\$3,085.50)
550.1	STRUCTURAL STEEL (F)	LB	443,560.00	\$2.60	\$1,153,256.00	\$2.20	\$975,832.00	\$177,424.00
550.19101	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$35,000.00	\$35,000.00	\$24,000.00	\$24,000.00	\$11,000.00
550.19102	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00	\$9,000.00
550.201	BRIDGE SHOES (F)	EA	34.00	\$3,000.00	\$102,000.00	\$3,500.00	\$119,000.00	(\$17,000.00)
550.202	BRIDGE SHOES (F)	EA	30.00	\$2,500.00	\$75,000.00	\$3,500.00	\$105,000.00	(\$30,000.00)
556.101	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$100,000.00	\$100,000.00	\$48,856.00	\$48,856.00	\$51,144.00
556.102	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$80,000.00	\$80,000.00	\$35,018.00	\$35,018.00	\$44,982.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	188.50	\$120.00	\$22,620.00	\$145.00	\$27,332.50	(\$4,712.50)
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	188.50	\$600.00	\$113,100.00	\$900.00	\$169,650.00	(\$56,550.00)
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	114.00	\$600.00	\$68,400.00	\$900.00	\$102,600.00	(\$34,200.00)
561.1003	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	85.00	\$600.00	\$51,000.00	\$900.00	\$76,500.00	(\$25,500.00)
562.1	SILICONE JOINT SEALANT (F)	LF	264.00	\$20.00	\$5,280.00	\$20.00	\$5,280.00	\$0.00
563.233	BRIDGE RAIL T3 WITH SNOW SCREENING	LF	216.00	\$200.00	\$43,200.00	\$165.00	\$35,640.00	\$7,560.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	\$6,000.00	\$24,000.00	\$5,500.00	\$22,000.00	\$2,000.00
570.4	MORTAR RUBBLE MASONRY (F)	CY	5.00	\$750.00	\$3,750.00	\$450.00	\$2,250.00	\$1,500.00
585.3	STONE FILL, CLASS C	CY	35.00	\$100.00	\$3,500.00	\$65.00	\$2,275.00	\$1,225.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	150.00	\$3.50	\$525.00	\$2.50	\$375.00	\$150.00
602.60912	CLOSE-FIT PIPE LINER 12" PIPE (CONTRACTOR'S OPTION)	LF	90.00	\$200.00	\$18,000.00	\$110.00	\$9,900.00	\$8,100.00

602.60915	CLOSE-FIT PIPE LINER 15" PIPE (CONTRACTOR'S OPTION)	LF	1,375.00	\$225.00	\$309,375.00	\$130.00	\$178,750.00	\$130,625.00
602.60924	CLOSE-FIT PIPE LINER 24" PIPE (CONTRACTOR'S OPTION)	LF	230.00	\$250.00	\$57,500.00	\$150.00	\$34,500.00	\$23,000.00
603.0001	VIDEO INSPECTION	LF	850.00	\$4.00	\$3,400.00	\$2.00	\$1,700.00	\$1,700.00
603.00215	15" R.C. PIPE, 2000D	LF	490.00	\$80.00	\$39,200.00	\$190.00	\$93,100.00	(\$53,900.00)
603.00218	18" R.C. PIPE, 2000D	LF	35.00	\$150.00	\$5,250.00	\$200.00	\$7,000.00	(\$1,750.00)
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	5.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00	\$0.00
603.33215	15" CORR. POLYETHYLENE END SECTION	EA	2.00	\$300.00	\$600.00	\$200.00	\$400.00	\$200.00
603.36115	15" ALUMINIZED STEEL END SECTION	EA	1.00	\$350.00	\$350.00	\$400.00	\$400.00	(\$50.00)
603.36118	18" ALUMINIZED STEEL END SECTION	EA	4.00	\$500.00	\$2,000.00	\$350.00	\$1,400.00	\$600.00
603.36124	24" ALUMINIZED STEEL END SECTION	EA	1.00	\$600.00	\$600.00	\$400.00	\$400.00	\$200.00
603.44212	12" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	200.00	\$60.00	\$12,000.00	\$65.00	\$13,000.00	(\$1,000.00)
603.44215	15" CORR. POLYETHYLENE PIPE FOR SLOPE DRAINAGE	LF	50.00	\$70.00	\$3,500.00	\$85.00	\$4,250.00	(\$750.00)
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	100.00	\$70.00	\$7,000.00	\$80.00	\$8,000.00	(\$1,000.00)
603.99012	12" TEMPORARY DRAINAGE PIPE	LF	45.00	\$75.00	\$3,375.00	\$50.00	\$2,250.00	\$1,125.00
604.0007	POLYETHYLENE LINER	EA	24.00	\$200.00	\$4,800.00	\$200.00	\$4,800.00	\$0.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	9.00	\$3,000.00	\$27,000.00	\$2,500.00	\$22,500.00	\$4,500.00
604.1249	TEMPORARY CATCH BASINS TYPE-B, 4-FOOT DIAMETER	U	3.00	\$4,000.00	\$12,000.00	\$2,500.00	\$7,500.00	\$4,500.00
604.242	DROP INLETS TYPE D-B	U	4.00	\$2,000.00	\$8,000.00	\$1,500.00	\$6,000.00	\$2,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	70.00	\$500.00	\$35,000.00	\$400.00	\$28,000.00	\$7,000.00
604.72	GRATES & FRAMES, TYPE B	EA	26.00	\$750.00	\$19,500.00	\$400.00	\$10,400.00	\$9,100.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	1,450.00	\$25.00	\$36,250.00	\$30.00	\$43,500.00	(\$7,250.00)
605.512	12" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	560.00	\$35.00	\$19,600.00	\$40.00	\$22,400.00	(\$2,800.00)
605.515	15" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	675.00	\$40.00	\$27,000.00	\$50.00	\$33,750.00	(\$6,750.00)

605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00	(\$300.00)
606.1208	BEAM GUARDRAIL (THRIE BEAM) INCLUDING TRANSITION SECTION	LF	66.30	\$135.00	\$8,950.50	\$30.00	\$1,989.00	\$6,961.50
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	1.00	\$3,600.00	\$3,600.00	\$2,000.00	\$2,000.00	\$1,600.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	1.00	\$3,500.00	\$3,500.00	\$2,250.00	\$2,250.00	\$1,250.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	13.00	\$750.00	\$9,750.00	\$1,500.00	\$19,500.00	(\$9,750.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	5,240.00	\$23.00	\$120,520.00	\$20.00	\$104,800.00	\$15,720.00
606.21208	DOUBLE-FACED BEAM GUARDRAIL (THRIE BEAM) INCLUDING TRANS. SECTION	LF	66.30	\$165.00	\$10,939.50	\$30.00	\$1,989.00	\$8,950.50
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,160.00	\$32.00	\$69,120.00	\$30.00	\$64,800.00	\$4,320.00
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	2.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00	\$3,000.00
606.41239	MODIFIED TRANSITION SINGLE SLOPE CONCRETE BARRIER PRECAST	U	2.00	\$5,000.00	\$10,000.00	\$3,000.00	\$6,000.00	\$4,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	4,050.00	\$40.00	\$162,000.00	\$27.00	\$109,350.00	\$52,650.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	1,406.00	\$40.00	\$56,240.00	\$100.00	\$140,600.00	(\$84,360.00)
606.4239	MODIFIED SINGLE SLOPE CONCRETE BARRIER, CAST-IN-PLACE	LF	216.00	\$250.00	\$54,000.00	\$150.00	\$32,400.00	\$21,600.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$4,500.00	\$18,000.00	\$4,000.00	\$16,000.00	\$2,000.00
606.9612	TEMPORARY GUARDRAIL TO BARRIER TRANSITION (STEEL POST)	U	2.00	\$12,000.00	\$24,000.00	\$2,000.00	\$4,000.00	\$20,000.00
608.28	8" CONCRETE SIDEWALK (F)	SY	58.00	\$75.00	\$4,350.00	\$60.00	\$3,480.00	\$870.00
609.01	STRAIGHT GRANITE CURB	LF	140.00	\$45.00	\$6,300.00	\$24.00	\$3,360.00	\$2,940.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	1,700.00	\$22.00	\$37,400.00	\$20.00	\$34,000.00	\$3,400.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	150.00	\$25.25	\$3,787.50	\$25.00	\$3,750.00	\$37.50
609.22	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS	LF	60.00	\$25.25	\$1,515.00	\$50.00	\$3,000.00	(\$1,485.00)

609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$125.00	\$1,250.00	\$80.00	\$800.00	\$450.00
609.5	RESET GRANITE CURB	LF	3,950.00	\$15.00	\$59,250.00	\$15.00	\$59,250.00	\$0.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	900.00	\$9.00	\$8,100.00	\$5.00	\$4,500.00	\$3,600.00
614.331	3" STEEL CONDUIT	LF	20.00	\$40.00	\$800.00	\$43.00	\$860.00	(\$60.00)
614.523	MOLDED PULL BOX 17"X30"	EA	1.00	\$600.00	\$600.00	\$410.00	\$410.00	\$190.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	40.00	\$50.00	\$2,000.00	\$15.00	\$600.00	\$1,400.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	1.00	\$200.00	\$200.00	\$230.00	\$230.00	(\$30.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	225,000.00	\$1.00	\$225,000.00	\$1.00	\$225,000.00	\$0.00
618.7	FLAGGERS	HR	4,000.00	\$36.25	\$145,000.00	\$25.00	\$100,000.00	\$45,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$250,000.00	\$250,000.00	\$100,000.00	\$100,000.00	\$150,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$7,500.00	\$30,000.00	\$5,000.00	\$20,000.00	\$10,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$15,000.00	\$30,000.00	\$7,000.00	\$14,000.00	\$16,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$25,000.00	\$50,000.00	\$5,000.00	\$10,000.00	\$40,000.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	5.00	\$10.00	\$50.00	\$5.00	\$25.00	\$25.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	140.00	\$5.00	\$700.00	\$5.00	\$700.00	\$0.00
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$48.00	\$3,600.00	\$40.00	\$3,000.00	\$600.00
621.32	DOUBLE DELINEATOR WITH POST	EA	21.00	\$50.00	\$1,050.00	\$50.00	\$1,050.00	\$0.00
621.33	SINGLE DELINEATOR DOUBLE FACED WITH POST	EA	10.00	\$50.00	\$500.00	\$45.00	\$450.00	\$50.00
622.1	STEEL WITNESS MARKERS	EA	34.00	\$35.00	\$1,190.00	\$29.00	\$986.00	\$204.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	320.00	\$3.00	\$960.00	\$2.00	\$640.00	\$320.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	68,650.00	\$0.25	\$17,162.50	\$0.20	\$13,730.00	\$3,432.50
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	13,900.00	\$2.00	\$27,800.00	\$1.40	\$19,460.00	\$8,340.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	350.00	\$2.00	\$700.00	\$2.00	\$700.00	\$0.00

632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,530.00	\$4.00	\$10,120.00	\$3.00	\$7,590.00	\$2,530.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	20.00	\$6.00	\$120.00	\$6.25	\$125.00	(\$5.00)
632.71206	GROOVED RETROREFLECTIVE POLYUREA PAVEMENT MARKING, 6" LINE	LF	15,865.00	\$1.50	\$23,797.50	\$1.30	\$20,624.50	\$3,173.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	22,300.00	\$0.75	\$16,725.00	\$0.50	\$11,150.00	\$5,575.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	3,030.00	\$5.00	\$15,150.00	\$4.50	\$13,635.00	\$1,515.00
645.531	SILT FENCE	LF	4,910.00	\$2.50	\$12,275.00	\$2.60	\$12,766.00	(\$491.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,200.00	\$3,200.00	\$5,000.00	\$5,000.00	(\$1,800.00)
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	840.00	\$70.00	\$58,800.00	\$60.00	\$50,400.00	\$8,400.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	7,000.00	\$2.50	\$17,500.00	\$2.00	\$14,000.00	\$3,500.00
647.1	HUMUS	CY	690.00	\$25.00	\$17,250.00	\$20.00	\$13,800.00	\$3,450.00
670.04501	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$100,000.00	\$100,000.00	\$70,000.00	\$70,000.00	\$30,000.00
670.04502	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00
670.04503	CONSTRUCT AND REMOVE DIVERSION	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00
670.104	TEMPORARY PORTABLE LIGHTING	U	3.00	\$10,000.00	\$30,000.00	\$5,000.00	\$15,000.00	\$15,000.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$30,000.00	\$30,000.00	\$21,000.00	\$21,000.00	\$9,000.00
677.4101	CCTV SYSTEM	U	1.00	\$53,000.00	\$53,000.00	\$60,000.00	\$60,000.00	(\$7,000.00)
677.47501	ROADSIDE UNIT (RSU) WITHOUT POLE (5.9 GHZ DSRC)	U	1.00	\$38,600.00	\$38,600.00	\$32,500.00	\$32,500.00	\$6,100.00
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$23,500.00	\$23,500.00	\$12,000.00	\$12,000.00	\$11,500.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$0.00
677.9308	3-CONDUCTOR #8 AWG CABLE	LF	60.00	\$5.00	\$300.00	\$4.00	\$240.00	\$60.00
692.	MOBILIZATION	U	1.00	\$756,000.00	\$756,000.00	\$760,000.00	\$760,000.00	(\$4,000.00)
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	(\$200.00)

697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$3,000.00	(\$500.00)
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$1,500.00
698.12	FIELD OFFICE TYPE B	MON	36.00	\$2,400.00	\$86,400.00	\$1,750.00	\$63,000.00	\$63,000.00	\$23,400.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$25,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$20,000.00	\$0.00
1008.31	ALTERATIONS AND ADDITIONS AS NEEDED - DRAINAGE ADJUSTMENTS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$70,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$25,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	36,902.50	\$1.00	\$36,902.50	\$1.00	\$36,902.50	\$36,902.50	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	19,992.00	\$1.00	\$19,992.00	\$1.00	\$19,992.00	\$19,992.00	\$0.00
1010.42	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	15,120.00	\$1.00	\$15,120.00	\$1.00	\$15,120.00	\$15,120.00	\$0.00
1010.43	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	1,134.00	\$1.00	\$1,134.00	\$1.00	\$1,134.00	\$1,134.00	\$0.00
1010.44	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	882.00	\$1.00	\$882.00	\$1.00	\$882.00	\$882.00	\$0.00

Total: \$9,764,986.00 \$8,462,542.00 \$1,302,444.00