

ABC Bid Data

JACKSON
 27709
 X-A003(593)

PROJECT: JACKSON
STATE PROJECT NUMBER: 27709
FED. PROJECT NUMBER: X-A003(593)
DATE BIDS OPEN: August 29, 2019, 2:00
SCOPE OF WORK: Bridge Rehab, for Red List Bridge carrying NH 16 over Ellis River (Br No 144/056)
COMPLETION DATE: October 30, 2020
LOCATION: Carroll

Awarded To: PIPER, R. M. INC.
 141 SMITH BRIDGE RD
 PLYMOUTH, NH 03264-0490

Amount: \$1,462,477.75 **Certified by:** PETER.E.STAMMAS
 Director of Project Development
Award Date:

Summary of Bidders

Contractor	Bid Amount	Rank
PIPER, R. M. INC. 141 SMITH BRIDGE RD, PO BOX 490, PLYMOUTH NH 03264-0490	\$1,462,477.75	A
WINTERSET, INC. 128 WINTERSET DRIVE, PO BOX 968, LYNDONVILLE VT 05851-0968	\$1,520,759.50	B

Item No.	Description	Unit	Quantity	PS&E		PRRER, S. M. INC.		WINTERSET INC.	
				Unit Price	Total	144 SMITH BRIDGE RD PLYMOUTH, NH 03264-0480	Total	128 WINTERSET DRIVE LYNDONVILLE, VT 05851-0668	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	.10	\$40,000.00	\$4,000.00	\$20,000.00	\$2,000.00	\$30,500.00	\$3,050.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	25.00	\$20.00	\$500.00	\$22.00	\$550.00	\$500.00	\$500.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$400.00	\$400.00	\$280.00	\$280.00	\$1,050.00	\$1,050.00
202.6	CURB REMOVAL FOR SALVAGE	LF	600.00	\$6.00	\$3,600.00	\$4.50	\$2,700.00	\$5.00	\$3,000.00
202.7	REMOVAL OF GUARDRAIL	LF	475.00	\$3.25	\$1,543.75	\$5.00	\$2,375.00	\$5.25	\$2,493.75
203.1	COMMON EXCAVATION	CY	4,100.00	\$10.00	\$41,000.00	\$12.00	\$49,200.00	\$13.30	\$54,530.00
203.11	COMMON EXCAVATION - LRS	CY	375.00	\$25.00	\$9,375.00	\$30.00	\$11,250.00	\$21.00	\$7,875.00
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,210.00	\$2,420.00
203.5562	EAGRT PLATFORM ALTERNATE	U	2.00	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,140.00	\$2,280.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	250.00	\$10.00	\$2,500.00	\$15.00	\$3,750.00	\$7.00	\$1,750.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$60.00	\$600.00	\$50.00	\$500.00	\$65.00	\$650.00
304.1	SAND (F)	CY	1,300.00	\$25.00	\$32,500.00	\$27.00	\$35,100.00	\$40.00	\$52,000.00
304.2	GRAVEL (F)	CY	1,450.00	\$25.00	\$36,250.00	\$27.00	\$39,150.00	\$40.00	\$58,000.00
304.3	CRUSHED GRAVEL (F)	CY	1,700.00	\$28.00	\$47,600.00	\$30.00	\$51,000.00	\$45.00	\$76,500.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	60.00	\$45.00	\$2,700.00	\$25.00	\$1,500.00	\$54.50	\$3,270.00
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	1,550.00	\$80.00	\$124,000.00	\$98.00	\$151,900.00	\$98.00	\$151,900.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	25.00	\$200.00	\$5,000.00	\$150.00	\$3,750.00	\$225.00	\$5,625.00
403.6	PAVEMENT JOINT ADHESIVE	LF	5,100.00	\$0.85	\$4,335.00	\$1.10	\$5,610.00	\$0.75	\$3,825.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	417.00	\$3.50	\$1,459.50	\$10.00	\$4,170.00	\$9.00	\$3,753.00
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	52.00	\$120.00	\$6,240.00	\$370.00	\$19,240.00	\$350.00	\$18,200.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	16.10	\$190.00	\$3,059.00	\$370.00	\$5,957.00	\$800.00	\$12,880.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	400.00	\$5.00	\$2,000.00	\$5.50	\$2,200.00	\$10.00	\$4,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	350.00	\$20.00	\$7,000.00	\$30.00	\$10,500.00	\$30.00	\$10,500.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$125,000.00	\$125,000.00	\$88,000.00	\$88,000.00
502.10123	REMOVAL AND DISPOSAL OF EXISTING BRIDGE STRUCTURE (ACM - MISCELLANEOUS)	SY	4.00	\$2,000.00	\$8,000.00	\$4,000.00	\$16,000.00	\$1,250.00	\$5,000.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	370.00	\$20.00	\$7,400.00	\$18.00	\$6,660.00	\$15.00	\$5,550.00
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	158.00	\$350.00	\$55,300.00	\$300.00	\$47,400.00	\$700.00	\$110,600.00
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	1.80	\$1,000.00	\$1,800.00	\$2,500.00	\$4,500.00	\$1,200.00	\$2,160.00
520.01	CONCRETE CLASS AA	CY	33.20	\$900.00	\$29,880.00	\$800.00	\$26,560.00	\$500.00	\$16,600.00

Item No.	Description	Unit	Quantity	PS&E		PRER, S. M. INC 144 SMITH BRIDGE RD PLYMOUTH, NH 03264-0480		WINTERSET INC 128 WINTERSET DRIVE LYNDONVILLE, VT 05851-0668	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	49.50	\$1,500.00	\$74,250.00	\$1,200.00	\$59,400.00	\$800.00	\$39,600.00
521.22	FAST-SET CONCRETE PATCHING MORTAR (VERTICAL AND OVERHEAD)	CF	7.40	\$1,000.00	\$7,400.00	\$2,500.00	\$18,500.00	\$3,300.00	\$24,420.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	54.00	\$85.00	\$4,590.00	\$100.00	\$5,400.00	\$3.00	\$2,862.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	5.00	\$90.00	\$450.00	\$50.00	\$250.00	\$125.00	\$625.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	435.00	\$35.00	\$15,225.00	\$25.00	\$10,875.00	\$26.00	\$11,310.00
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	555.00	\$40.00	\$22,200.00	\$50.00	\$27,750.00	\$50.00	\$27,750.00
540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	550.00	\$33.00	\$18,150.00	\$40.00	\$22,000.00	\$17.00	\$9,350.00
544.01	REINFORCING STEEL	LB	8,616.00	\$2.00	\$17,232.00	\$1.50	\$12,924.00	\$1.75	\$15,078.00
544.1101	REINFORCING STEEL - MECHANICAL CONNECTORS	LB	231.00	\$5.50	\$1,270.50	\$4.50	\$1,039.50	\$5.00	\$1,155.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	64.00	\$115.00	\$7,360.00	\$130.00	\$8,320.00	\$125.00	\$8,000.00
565.919	BRIDGE APPROACH RAIL, THRIE BEAM TRANSITION (STEEL POSTS) (MODIFIED)	U	1.00	\$3,000.00	\$3,000.00	\$5,250.00	\$5,250.00	\$5,200.00	\$5,200.00
571.1	REPAIRING AND POINTING STONE MASONRY	SY	290.00	\$300.00	\$87,000.00	\$220.00	\$63,800.00	\$101.00	\$29,290.00
571.92	STONE MASONRY (LOW PRESSURE WASH)	U	1.00	\$12,000.00	\$12,000.00	\$21,000.00	\$21,000.00	\$10,000.00	\$10,000.00
585.3	STONE FILL, CLASS C	CY	5.00	\$80.00	\$400.00	\$80.00	\$400.00	\$110.00	\$550.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	430.00	\$2.75	\$1,182.50	\$2.50	\$1,075.00	\$2.00	\$860.00
595.624	VEGETATED GEOCELL CONFINEMENT SYSTEM, 4"	SY	425.00	\$15.00	\$6,375.00	\$45.00	\$19,125.00	\$18.00	\$7,650.00
603.0001	VIDEO INSPECTION	LF	150.00	\$6.00	\$900.00	\$5.00	\$750.00	\$5.00	\$750.00
603.00215	15" R.C. PIPE, 2000D	LF	150.00	\$60.00	\$9,000.00	\$75.00	\$11,250.00	\$65.00	\$9,750.00
603.30115	15" R.C. END SECTIONS	EA	1.00	\$1,000.00	\$1,000.00	\$575.00	\$575.00	\$950.00	\$950.00
604.0007	POLYETHYLENE LINER	EA	4.00	\$150.00	\$600.00	\$200.00	\$800.00	\$250.00	\$1,000.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	3.00	\$2,750.00	\$8,250.00	\$2,250.00	\$6,750.00	\$2,900.00	\$8,700.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$700.00	\$1,400.00	\$500.00	\$1,000.00	\$740.00	\$1,480.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EA9RT, TL 2) (STEEL POST)	U	4.00	\$3,000.00	\$12,000.00	\$3,500.00	\$14,000.00	\$3,600.00	\$14,400.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	35.00	\$25.00	\$875.00	\$38.00	\$1,330.00	\$36.00	\$1,260.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,575.00	\$25.00	\$39,375.00	\$25.00	\$39,375.00	\$24.00	\$37,800.00
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	1.00	\$4,500.00	\$4,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	3.00	\$4,500.00	\$13,500.00	\$5,400.00	\$16,200.00	\$5,200.00	\$15,600.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	360.00	\$50.00	\$18,000.00	\$32.00	\$11,520.00	\$87.00	\$31,320.00
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$1,600.00	\$1,600.00	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	35.00	\$24.00	\$840.00	\$13.00	\$455.00	\$12.00	\$420.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$4,000.00	\$8,000.00	\$3,000.00	\$6,000.00	\$3,100.00	\$6,200.00

Item No.	Description	Unit	Quantity	PS&E		PRIBER, S. M. INC. 144 SMITH BRIDGE RD PLYMOUTH, NH 03264-0480		WINTERSET INC 128 WINTERSET DRIVE LYNDONVILLE, VT 05851-0668	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
608.12	2" BITUMINOUS SIDEWALK (F)	SY	750.00	\$20.00	\$15,000.00	\$22.50	\$16,875.00	\$24.00	\$18,000.00
609.01	STRAIGHT GRANITE CURB	LF	675.00	\$25.00	\$16,875.00	\$30.00	\$20,250.00	\$44.00	\$29,700.00
609.5	RESET GRANITE CURB	LF	875.00	\$13.00	\$11,375.00	\$16.00	\$14,000.00	\$17.00	\$14,875.00
615.0301	TRAFFIC SIGN TYPE C	SF	40.00	\$65.00	\$2,200.00	\$40.00	\$1,600.00	\$55.00	\$2,200.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$200.00	\$400.00	\$225.00	\$450.00	\$175.00	\$350.00
615.0601	TRAFFIC SIGN TYPE CC	SF	20.00	\$23.00	\$460.00	\$40.00	\$800.00	\$25.00	\$500.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$63,500.00	\$63,500.00	\$35,000.00	\$35,000.00	\$62,000.00	\$62,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00
618.7	FLAGGERS	HR	600.00	\$30.00	\$18,000.00	\$37.00	\$22,200.00	\$47.00	\$28,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$57,000.00	\$57,000.00	\$65,000.00	\$65,000.00	\$29,000.00	\$29,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,500.00	\$7,000.00	\$4,500.00	\$9,000.00	\$6,000.00	\$12,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	27.00	\$4.50	\$121.50	\$5.50	\$148.50	\$5.25	\$141.75
621.31	SINGLE DELINEATOR WITH POST	EA	3.00	\$45.00	\$135.00	\$50.00	\$150.00	\$50.00	\$150.00
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$50.00	\$150.00	\$50.00	\$150.00	\$52.00	\$156.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,725.00	\$2.00	\$3,450.00	\$2.00	\$3,450.00	\$1.50	\$2,587.50
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	75.00	\$5.50	\$412.50	\$2.00	\$150.00	\$6.00	\$450.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,850.00	\$0.30	\$2,055.00	\$0.35	\$2,397.50	\$0.35	\$2,397.50
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	75.00	\$3.00	\$225.00	\$0.55	\$41.25	\$5.00	\$375.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	25.00	\$20.00	\$500.00	\$7.00	\$175.00	\$23.00	\$575.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	2,250.00	\$0.85	\$1,912.50	\$1.00	\$2,250.00	\$1.60	\$3,600.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	400.00	\$5.00	\$2,000.00	\$7.00	\$2,800.00	\$5.00	\$2,000.00
645.531	SILT FENCE	LF	1,500.00	\$3.00	\$4,500.00	\$3.00	\$4,500.00	\$5.00	\$7,500.00
646.51	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM	SY	1,900.00	\$5.00	\$9,500.00	\$4.25	\$8,075.00	\$6.40	\$12,160.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$3,800.00	\$7,600.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00
692.	MOBILIZATION	U	1.00	\$91,000.00	\$91,000.00	\$140,000.00	\$140,000.00	\$164,000.00	\$164,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,000.00	\$3,000.00	\$1,200.00	\$1,200.00	\$2,200.00	\$2,200.00
698.12	FIELD OFFICE TYPE B	MON	9.00	\$2,000.00	\$18,000.00	\$1,400.00	\$12,600.00	\$1,750.00	\$15,750.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	6,200.00	\$1.00	\$6,200.00	\$1.00	\$6,200.00	\$1.00	\$6,200.00

Item No.	Description	Unit	Quantity	PS&E		PIPER, G. M. INC.		WINTERSET INC	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
						141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0480	128 WINTERSET DRIVE LYNDONVILLE, VT 05851-0668		
Totals:					\$1,264,538.75		\$1,462,477.75		\$1,520,759.50
Alt. Totals:									
Totals:					\$1,264,538.75		\$1,462,477.75		\$1,520,759.50

PS&E Comparison

JACKSON
27709
X-A003(593)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.1	CLEARING AND GRUBBING (F)	A	.10	\$20,000.00	\$2,000.00	\$40,000.00	\$4,000.00	(\$2,000.00)
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	25.00	\$22.00	\$550.00	\$20.00	\$500.00	\$50.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	1.00	\$280.00	\$280.00	\$400.00	\$400.00	(\$120.00)
202.6	CURB REMOVAL FOR SALVAGE	LF	600.00	\$4.50	\$2,700.00	\$6.00	\$3,600.00	(\$900.00)
202.7	REMOVAL OF GUARDRAIL	LF	475.00	\$5.00	\$2,375.00	\$3.25	\$1,543.75	\$831.25
203.1	COMMON EXCAVATION	CY	4,100.00	\$12.00	\$49,200.00	\$10.00	\$41,000.00	\$8,200.00
203.11	COMMON EXCAVATION - LRS	CY	375.00	\$30.00	\$11,250.00	\$25.00	\$9,375.00	\$1,875.00
203.5561	EAGRT PLATFORM PREFERRED	U	2.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00	(\$200.00)
203.5562	EAGRT PLATFORM ALTERNATE	U	2.00	\$1,400.00	\$2,800.00	\$1,500.00	\$3,000.00	(\$200.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	250.00	\$15.00	\$3,750.00	\$10.00	\$2,500.00	\$1,250.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$50.00	\$500.00	\$60.00	\$600.00	(\$100.00)
304.1	SAND (F)	CY	1,300.00	\$27.00	\$35,100.00	\$25.00	\$32,500.00	\$2,600.00
304.2	GRAVEL (F)	CY	1,450.00	\$27.00	\$39,150.00	\$25.00	\$36,250.00	\$2,900.00
304.3	CRUSHED GRAVEL (F)	CY	1,700.00	\$30.00	\$51,000.00	\$28.00	\$47,600.00	\$3,400.00

Items

304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	60.00	\$25.00	\$1,500.00	\$45.00	\$2,700.00	(\$1,200.00)
403.11002	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 2)	TON	1,550.00	\$98.00	\$151,900.00	\$80.00	\$124,000.00	\$27,900.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	25.00	\$150.00	\$3,750.00	\$200.00	\$5,000.00	(\$1,250.00)
403.6	PAVEMENT JOINT ADHESIVE	LF	5,100.00	\$1.10	\$5,610.00	\$0.85	\$4,335.00	\$1,275.00
403.61	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	417.00	\$10.00	\$4,170.00	\$3.50	\$1,459.50	\$2,710.50
403.98	HOT BITUMINOUS CONCRETE LEVELING, MACHINE METHOD	TON	52.00	\$370.00	\$19,240.00	\$120.00	\$6,240.00	\$13,000.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	16.10	\$370.00	\$5,957.00	\$190.00	\$3,059.00	\$2,898.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	400.00	\$5.50	\$2,200.00	\$5.00	\$2,000.00	\$200.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	350.00	\$30.00	\$10,500.00	\$20.00	\$7,000.00	\$3,500.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$125,000.00	\$125,000.00	\$25,000.00	\$25,000.00	\$100,000.00
502.10123	REMOVAL AND DISPOSAL OF EXISTING BRIDGE STRUCTURE (ACM - MISCELLANEOUS)	SY	4.00	\$4,000.00	\$16,000.00	\$2,000.00	\$8,000.00	\$8,000.00
511.00	CONCRETE BRIDGE DECK PAVEMENT REMOVAL (F)	SY	370.00	\$18.00	\$6,660.00	\$20.00	\$7,400.00	(\$740.00)
511.02	PREPARATION FOR PARTIAL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	158.00	\$300.00	\$47,400.00	\$350.00	\$55,300.00	(\$7,900.00)
511.03	PREPARATION FOR FULL DEPTH CONCRETE BRIDGE DECK REPAIRS	SY	1.80	\$2,500.00	\$4,500.00	\$1,000.00	\$1,800.00	\$2,700.00
520.01	CONCRETE CLASS AA	CY	33.20	\$800.00	\$26,560.00	\$900.00	\$29,880.00	(\$3,320.00)
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	49.50	\$1,200.00	\$59,400.00	\$1,500.00	\$74,250.00	(\$14,850.00)
521.22	FAST-SET CONCRETE PATCHING MORTAR (VERTICAL AND OVERHEAD)	CF	7.40	\$2,500.00	\$18,500.00	\$1,000.00	\$7,400.00	\$11,100.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	54.00	\$100.00	\$5,400.00	\$85.00	\$4,590.00	\$810.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	5.00	\$50.00	\$250.00	\$90.00	\$450.00	(\$200.00)
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	435.00	\$25.00	\$10,875.00	\$35.00	\$15,225.00	(\$4,350.00)
540.511	GALVANIC CORROSION PROTECTION SYSTEM (DISTRIBUTED ANODES)	LF	555.00	\$50.00	\$27,750.00	\$40.00	\$22,200.00	\$5,550.00

540.512	GALVANIC CORROSION PROTECTION SYSTEM (DISCRETE ANODES)	EA	550.00	\$40.00	\$22,000.00	\$33.00	\$18,150.00	\$3,850.00
544.01	REINFORCING STEEL	LB	8,616.00	\$1.50	\$12,924.00	\$2.00	\$17,232.00	(\$4,308.00)
544.1101	REINFORCING STEEL - MECHANICAL CONNECTORS	LB	231.00	\$4.50	\$1,039.50	\$5.50	\$1,270.50	(\$231.00)
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	64.00	\$130.00	\$8,320.00	\$115.00	\$7,360.00	\$960.00
565.919	BRIDGE APPROACH RAIL, THRIE BEAM TRANSITION (STEEL POSTS) (MODIFIED)	U	1.00	\$5,250.00	\$5,250.00	\$3,000.00	\$3,000.00	\$2,250.00
571.1	REPAIRING AND POINTING STONE MASONRY	SY	290.00	\$220.00	\$63,800.00	\$300.00	\$87,000.00	(\$23,200.00)
571.92	STONE MASONRY (LOW PRESSURE WASH)	U	1.00	\$21,000.00	\$21,000.00	\$12,000.00	\$12,000.00	\$9,000.00
585.3	STONE FILL, CLASS C	CY	5.00	\$80.00	\$400.00	\$80.00	\$400.00	\$0.00
593.421	GEOTEXTILE; PERM CONTROL CL.2. NON-WOVEN	SY	430.00	\$2.50	\$1,075.00	\$2.75	\$1,182.50	(\$107.50)
595.624	VEGETATED GEOCELL CONFINEMENT SYSTEM, 4"	SY	425.00	\$45.00	\$19,125.00	\$15.00	\$6,375.00	\$12,750.00
603.0001	VIDEO INSPECTION	LF	150.00	\$5.00	\$750.00	\$6.00	\$900.00	(\$150.00)
603.00215	15" R.C. PIPE, 2000D	LF	150.00	\$75.00	\$11,250.00	\$60.00	\$9,000.00	\$2,250.00
603.30115	15" R.C. END SECTIONS	EA	1.00	\$575.00	\$575.00	\$1,000.00	\$1,000.00	(\$425.00)
604.0007	POLYETHYLENE LINER	EA	4.00	\$200.00	\$800.00	\$150.00	\$600.00	\$200.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	3.00	\$2,250.00	\$6,750.00	\$2,750.00	\$8,250.00	(\$1,500.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	2.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00	(\$400.00)
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAAGR, TL 2) (STEEL POST)	U	4.00	\$3,500.00	\$14,000.00	\$3,000.00	\$12,000.00	\$2,000.00
606.141	BEAM GUARDRAIL (CURVED W/CRT POSTS)	LF	35.00	\$38.00	\$1,330.00	\$25.00	\$875.00	\$455.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,575.00	\$25.00	\$39,375.00	\$25.00	\$39,375.00	\$0.00
606.182	31" W-BEAM GUARDRAIL LONG SPAN (18'-9") (STEEL POST)	U	1.00	\$5,500.00	\$5,500.00	\$4,500.00	\$4,500.00	\$1,000.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	3.00	\$5,400.00	\$16,200.00	\$4,500.00	\$13,500.00	\$2,700.00

606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	360.00	\$32.00	\$11,520.00	\$50.00	\$18,000.00	(\$6,480.00)
606.84	ANCHOR FOR CURVED GUARDRAIL W/CRT POSTS	U	1.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$400.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	35.00	\$13.00	\$455.00	\$24.00	\$840.00	(\$385.00)
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$3,000.00	\$6,000.00	\$4,000.00	\$8,000.00	(\$2,000.00)
608.12	2" BITUMINOUS SIDEWALK (F)	SY	750.00	\$22.50	\$16,875.00	\$20.00	\$15,000.00	\$1,875.00
609.01	STRAIGHT GRANITE CURB	LF	675.00	\$30.00	\$20,250.00	\$25.00	\$16,875.00	\$3,375.00
609.5	RESET GRANITE CURB	LF	875.00	\$16.00	\$14,000.00	\$13.00	\$11,375.00	\$2,625.00
615.0301	TRAFFIC SIGN TYPE C	SF	40.00	\$40.00	\$1,600.00	\$55.00	\$2,200.00	(\$600.00)
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$225.00	\$450.00	\$200.00	\$400.00	\$50.00
615.0601	TRAFFIC SIGN TYPE CC	SF	20.00	\$40.00	\$800.00	\$23.00	\$460.00	\$340.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$35,000.00	\$35,000.00	\$63,500.00	\$63,500.00	(\$28,500.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	4,000.00	\$1.00	\$4,000.00	\$1.00	\$4,000.00	\$0.00
618.7	FLAGGERS	HR	600.00	\$37.00	\$22,200.00	\$30.00	\$18,000.00	\$4,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$65,000.00	\$65,000.00	\$57,000.00	\$57,000.00	\$8,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$4,500.00	\$9,000.00	\$3,500.00	\$7,000.00	\$2,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	27.00	\$5.50	\$148.50	\$4.50	\$121.50	\$27.00
621.31	SINGLE DELINEATOR WITH POST	EA	3.00	\$50.00	\$150.00	\$45.00	\$135.00	\$15.00
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$50.00	\$150.00	\$50.00	\$150.00	\$0.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	1,725.00	\$2.00	\$3,450.00	\$2.00	\$3,450.00	\$0.00
628.22	SAWED BITUMINOUS PAVEMENT (BRIDGE)	LF	75.00	\$2.00	\$150.00	\$5.50	\$412.50	(\$262.50)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	6,850.00	\$0.35	\$2,397.50	\$0.30	\$2,055.00	\$342.50
632.0118	RETROREFLECTIVE PAINT PAVE. MARKING, 18" LINE	LF	75.00	\$0.55	\$41.25	\$3.00	\$225.00	(\$183.75)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	25.00	\$7.00	\$175.00	\$20.00	\$500.00	(\$325.00)

632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	2,250.00	\$1.00	\$2,250.00	\$0.85	\$1,912.50	\$337.50
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	400.00	\$7.00	\$2,800.00	\$5.00	\$2,000.00	\$800.00
645.531	SILT FENCE	LF	1,500.00	\$3.00	\$4,500.00	\$3.00	\$4,500.00	\$0.00
646.51	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM	SY	1,900.00	\$4.25	\$8,075.00	\$5.00	\$9,500.00	(\$1,425.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$4,500.00	\$9,000.00	\$3,800.00	\$7,600.00	\$1,400.00
692.	MOBILIZATION	U	1.00	\$140,000.00	\$140,000.00	\$91,000.00	\$91,000.00	\$49,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00	(\$1,800.00)
698.12	FIELD OFFICE TYPE B	MON	9.00	\$1,400.00	\$12,600.00	\$2,000.00	\$18,000.00	(\$5,400.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	6,200.00	\$1.00	\$6,200.00	\$1.00	\$6,200.00	\$0.00

Total: \$1,462,477.75 \$1,264,538.75 \$197,939.00