



ABC Bid Data

MANCHESTER
41414
X-A004(624)

PROJECT:	MANCHESTER	Awarded To:	EVROKS CORPORATION	Certified by:	<u>PETER.E.STAMNAS</u>
STATE PROJECT NUMBER:	41414		23 INDUSTRIAL DRIVE		Director of Project Development
FED. PROJECT NUMBER:	X-A004(624)		NORTHFIELD, NH 03276		
DATE BIDS OPEN:	November 18, 2021,	Amount:	\$3,070,680.10		
SCOPE OF WORK:	Address Red List bridge carrying Huse Road over I-293 and NH Route 101 (176/106)	Award Date:			
COMPLETION DATE:	November 18, 2022				
LOCATION:	Hillsborough				

Summary of Bidders

Contractor	Bid Amount	Rank
EVROKS CORPORATION 23 INDUSTRIAL DRIVE, NORTHFIELD NH 03276	\$3,070,680.10	A



ABC Bid Data

MANCHESTER

41414

X-A004(624)

Item No.	Description	Unit	Quantity	PS&E		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

201.1	CLEARING AND GRUBBING (F)	A	.05	\$25,000.00	\$1,250.00	\$48,500.00	\$2,425.00		
201.21	REMOVING SMALL TREES	EA	10.00	\$1,000.00	\$10,000.00	\$375.00	\$3,750.00		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	135.00	\$25.00	\$3,375.00	\$1.00	\$135.00		
202.6	CURB REMOVAL FOR SALVAGE	LF	270.00	\$6.00	\$1,620.00	\$6.00	\$1,620.00		
202.7	REMOVAL OF GUARDRAIL	LF	1,060.00	\$5.00	\$5,300.00	\$3.00	\$3,180.00		
202.74	REMOVAL OF CONCRETE BARRIER	LF	170.00	\$35.00	\$5,950.00	\$45.00	\$7,650.00		
202.8	REMOVAL OF FENCE	LF	70.00	\$23.00	\$1,610.00	\$22.00	\$1,540.00		
203.1	COMMON EXCAVATION	CY	450.00	\$20.00	\$9,000.00	\$40.00	\$18,000.00		
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	4.00	\$1,500.00	\$6,000.00	\$1,800.00	\$7,200.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	39.00	\$15.00	\$585.00	\$61.00	\$2,379.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$50.00	\$2,000.00	\$160.00	\$6,400.00		
209.1	GRANULAR BACKFILL	CY	60.00	\$30.00	\$1,800.00	\$67.00	\$4,020.00		
214.	FINE GRADING	U	1.00	\$2,500.00	\$2,500.00	\$25,000.00	\$25,000.00		
304.201	GRAVEL	CY	135.00	\$25.00	\$3,375.00	\$110.00	\$14,850.00		
304.301	CRUSHED GRAVEL	CY	91.00	\$32.00	\$2,912.00	\$100.00	\$9,100.00		
304.35	CRUSHED GRAVEL FOR DRIVES	CY	35.00	\$50.00	\$1,750.00	\$92.00	\$3,220.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	84.00	\$45.00	\$3,780.00	\$81.00	\$6,804.00		
304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	20.00	\$38.00	\$760.00	\$82.00	\$1,640.00		
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	250.00	\$150.00	\$37,500.00	\$85.00	\$21,250.00		
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	320.00	\$175.00	\$56,000.00	\$120.00	\$38,400.00		
403.12	HBP-HAND METHOD	TON	70.00	\$300.00	\$21,000.00	\$140.00	\$9,800.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	1,175.00	\$2.00	\$2,350.00	\$1.50	\$1,762.50		
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	56.00	\$250.00	\$14,000.00	\$200.00	\$11,200.00		
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	964.00	\$2.00	\$1,928.00	\$1.50	\$1,446.00		

Item No.	Description	Unit	Quantity	PS&E		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	180.00	\$10.00	\$1,800.00	\$6.00	\$1,080.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,725.00	\$20.00	\$34,500.00	\$3.00	\$5,175.00		
500.021	PREPARATION FOR FATIGUE CRACK INSPECTION - COVER PLATE	U	24.00	\$150.00	\$3,600.00	\$900.00	\$21,600.00		
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$300,000.00	\$300,000.00	\$430,000.00	\$430,000.00		
503.201	COFFERDAMS	U	1.00	\$15,000.00	\$15,000.00	\$2,500.00	\$2,500.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	39.00	\$50.00	\$1,950.00	\$50.00	\$1,950.00		
511.00012	CONCRETE BRIDGE DECK PAVEMENT REMOVAL AND DISPOSAL (ACM) (F)	SY	165.00	\$200.00	\$33,000.00	\$391.00	\$64,515.00		
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	4.00	\$1,500.00	\$6,000.00	\$1,000.00	\$4,000.00		
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	10.00	\$2,000.00	\$20,000.00	\$3,000.00	\$30,000.00		
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	1.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00		
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	407.00	\$1,500.00	\$610,500.00	\$721.00	\$293,447.00		
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	7,668.00	\$20.00	\$153,360.00	\$23.45	\$179,814.60		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	57.00	\$100.00	\$5,700.00	\$125.00	\$7,125.00		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	27.00	\$50.00	\$1,350.00	\$80.00	\$2,160.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	979.00	\$30.00	\$29,370.00	\$25.00	\$24,475.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	91,100.00	\$3.00	\$273,300.00	\$1.60	\$145,760.00		
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	6,846.00	\$4.00	\$27,384.00	\$5.00	\$34,230.00		
547.	SHEAR CONNECTORS (F)	EA	3,276.00	\$7.00	\$22,932.00	\$10.00	\$32,760.00		
556.1	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$65,000.00	\$65,000.00	\$150,000.00	\$150,000.00		
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	54.00	\$900.00	\$48,600.00	\$800.00	\$43,200.00		
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	54.00	\$900.00	\$48,600.00	\$800.00	\$43,200.00		
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$20.00	\$280.00	\$30.00	\$420.00		
563.241	BRIDGE RAIL T4 WITH PROTECTIVE SCREENING	LF	597.00	\$250.00	\$149,250.00	\$425.00	\$253,725.00		
565.242	BRIDGE APPROACH RAIL T4 (STEEL POSTS)	U	4.00	\$8,000.00	\$32,000.00	\$12,500.00	\$50,000.00		
585.7	STONE FILL, CLASS G	CY	30.00	\$40.00	\$1,200.00	\$116.00	\$3,480.00		
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	20.00	\$8.00	\$160.00	\$1.50	\$30.00		

Item No.	Description	Unit	Quantity	PS&E		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
604.0007	POLYETHYLENE LINER	EA	4.00	\$200.00	\$800.00	\$355.00	\$1,420.00		
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$2,500.00	\$2,500.00	\$5,700.00	\$5,700.00		
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	4.00	\$500.00	\$2,000.00	\$1,700.00	\$6,800.00		
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	2.00	\$750.00	\$1,500.00	\$415.00	\$830.00		
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	1.00	\$500.00	\$500.00	\$415.00	\$415.00		
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	20.00	\$90.00	\$1,800.00	\$125.00	\$2,500.00		
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	20.00	\$20.00	\$400.00	\$20.00	\$400.00		
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	4.00	\$1,800.00	\$7,200.00	\$3,350.00	\$13,400.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	525.00	\$30.00	\$15,750.00	\$40.00	\$21,000.00		
606.3123	SINGLE FACED TRANSITION RAIL TO SINGLE SLOPE, STEEL POST	U	4.00	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00		
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	1.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00		
606.41251	54" TO 45" TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	1.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00		
606.41252	54" SINGLE SLOPE CONCRETE BARRIER (PRECAST) TRANSITION TO BEAM GUARDRAIL	U	3.00	\$4,000.00	\$12,000.00	\$5,000.00	\$15,000.00		
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	80.00	\$120.00	\$9,600.00	\$150.00	\$12,000.00		
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	160.00	\$150.00	\$24,000.00	\$200.00	\$32,000.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	40.00	\$30.00	\$1,200.00	\$50.00	\$2,000.00		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	400.00	\$75.00	\$30,000.00	\$95.00	\$38,000.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	50.00	\$15.00	\$750.00	\$17.00	\$850.00		
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$4,129.30	\$8,258.60	\$4,500.00	\$9,000.00		
607.9360	RESET CHAIN LINK FENCE WITH VINYL COATED FABRIC, 6' HIGH	LF	30.00	\$15.00	\$450.00	\$55.00	\$1,650.00		
607.9710	RESETTING WOOD FENCE, 10' HIGH	LF	10.00	\$100.00	\$1,000.00	\$70.00	\$700.00		
608.12	2" BITUMINOUS SIDEWALK (F)	SY	472.00	\$35.00	\$16,520.00	\$17.00	\$8,024.00		
608.24	4" CONCRETE SIDEWALK (F)	SY	20.00	\$60.00	\$1,200.00	\$150.00	\$3,000.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	2.00	\$470.00	\$940.00	\$400.00	\$800.00		



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609.01	STRAIGHT GRANITE CURB	LF	280.00	\$30.00	\$8,400.00	\$71.00	\$19,880.00		
609.02	CURVED GRANITE CURB	LF	50.00	\$30.00	\$1,500.00	\$80.00	\$4,000.00		
609.5	RESET GRANITE CURB	LF	265.00	\$10.00	\$2,650.00	\$53.00	\$14,045.00		
615.0301	TRAFFIC SIGN TYPE C	SF	2.00	\$45.00	\$90.00	\$250.00	\$500.00		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	1.00	\$25.00	\$25.00	\$100.00	\$100.00		
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	1.00	\$150.00	\$150.00	\$300.00	\$300.00		
615.0401	TRAFFIC SIGN TYPE AA	SF	200.00	\$55.00	\$11,000.00	\$45.00	\$9,000.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	20.00	\$45.00	\$900.00	\$60.00	\$1,200.00		
615.30001	BRIDGE MOUNTED TRAFFIC SIGN STRUCTURE	U	1.00	\$16,500.00	\$16,500.00	\$24,000.00	\$24,000.00		
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$30,000.00	\$30,000.00	\$45,000.00	\$45,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00		
618.7	FLAGGERS	HR	540.00	\$35.00	\$18,900.00	\$50.00	\$27,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$92,280.00	\$92,280.00	\$155,500.00	\$155,500.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$4,000.00	\$8,000.00	\$7,200.00	\$14,400.00		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$5,000.00	\$10,000.00	\$1,500.00	\$3,000.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$10,000.00	\$10,000.00	\$5,200.00	\$5,200.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	4.00	\$25.00	\$100.00	\$75.00	\$300.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	310.00	\$3.00	\$930.00	\$3.00	\$930.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	3,650.00	\$0.80	\$2,920.00	\$0.80	\$2,920.00		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,800.00	\$2.20	\$3,960.00	\$1.85	\$3,330.00		
632.1112	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 12" LINE	LF	90.00	\$10.00	\$900.00	\$15.00	\$1,350.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	80.00	\$10.00	\$800.00	\$30.00	\$2,400.00		
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	1,800.00	\$3.00	\$5,400.00	\$2.80	\$5,040.00		
645.3	EROSION STONE	TON	200.00	\$6.00	\$1,200.00	\$33.00	\$6,600.00		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	170.00	\$4.00	\$680.00	\$3.00	\$510.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,200.00	\$3.00	\$6,600.00	\$8.00	\$17,600.00		

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Item No.	Description	Unit	Quantity	PS&E		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	15.00	\$3.00	\$45.00	\$4.00	\$60.00		
645.531	SILT FENCE	LF	2,200.00	\$3.00	\$6,600.00	\$5.00	\$11,000.00		
646.412	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS (F)	SY	442.00	\$10.00	\$4,420.00	\$24.00	\$10,608.00		
646.51	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM	SY	250.00	\$10.00	\$2,500.00	\$24.00	\$6,000.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$3,500.00	\$7,000.00		
692.	MOBILIZATION	U	1.00	\$180,000.00	\$180,000.00	\$300,000.00	\$300,000.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,800.00		
698.13	FIELD OFFICE TYPE C	MON	12.00	\$2,500.00	\$30,000.00	\$2,100.00	\$25,200.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00		
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00		
Totals:					\$2,817,999.60		\$3,070,680.10		
Alt. Totals:									
Totals:					\$2,817,999.60		\$3,070,680.10		



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	\$48,500.00	\$2,425.00	\$25,000.00	\$1,250.00	\$1,175.00
201.21	REMOVING SMALL TREES	EA	10.00	\$375.00	\$3,750.00	\$1,000.00	\$10,000.00	(\$6,250.00)
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	135.00	\$1.00	\$135.00	\$25.00	\$3,375.00	(\$3,240.00)
202.6	CURB REMOVAL FOR SALVAGE	LF	270.00	\$6.00	\$1,620.00	\$6.00	\$1,620.00	\$0.00
202.7	REMOVAL OF GUARDRAIL	LF	1,060.00	\$3.00	\$3,180.00	\$5.00	\$5,300.00	(\$2,120.00)
202.74	REMOVAL OF CONCRETE BARRIER	LF	170.00	\$45.00	\$7,650.00	\$35.00	\$5,950.00	\$1,700.00
202.8	REMOVAL OF FENCE	LF	70.00	\$22.00	\$1,540.00	\$23.00	\$1,610.00	(\$70.00)
203.1	COMMON EXCAVATION	CY	450.00	\$40.00	\$18,000.00	\$20.00	\$9,000.00	\$9,000.00
203.5572	EAGRT PLATFORM ALTERNATE, TL 2 - 25'	U	4.00	\$1,800.00	\$7,200.00	\$1,500.00	\$6,000.00	\$1,200.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	39.00	\$61.00	\$2,379.00	\$15.00	\$585.00	\$1,794.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	40.00	\$160.00	\$6,400.00	\$50.00	\$2,000.00	\$4,400.00
209.1	GRANULAR BACKFILL	CY	60.00	\$67.00	\$4,020.00	\$30.00	\$1,800.00	\$2,220.00
214.	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$2,500.00	\$2,500.00	\$22,500.00
304.201	GRAVEL	CY	135.00	\$110.00	\$14,850.00	\$25.00	\$3,375.00	\$11,475.00
304.301	CRUSHED GRAVEL	CY	91.00	\$100.00	\$9,100.00	\$32.00	\$2,912.00	\$6,188.00



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	
304.35	CRUSHED GRAVEL FOR DRIVES	CY	35.00	\$92.00	\$3,220.00	\$50.00	\$1,750.00	\$1,470.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	84.00	\$81.00	\$6,804.00	\$45.00	\$3,780.00	\$3,024.00
304.41	CRUSHED STONE (FINE GRADATION) FOR SHIM	CY	20.00	\$82.00	\$1,640.00	\$38.00	\$760.00	\$880.00
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	250.00	\$85.00	\$21,250.00	\$150.00	\$37,500.00	(\$16,250.00)
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	320.00	\$120.00	\$38,400.00	\$175.00	\$56,000.00	(\$17,600.00)
403.12	HBP-HAND METHOD	TON	70.00	\$140.00	\$9,800.00	\$300.00	\$21,000.00	(\$11,200.00)
403.16	PAVEMENT JOINT ADHESIVE	LF	1,175.00	\$1.50	\$1,762.50	\$2.00	\$2,350.00	(\$587.50)
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	56.00	\$200.00	\$11,200.00	\$250.00	\$14,000.00	(\$2,800.00)
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	964.00	\$1.50	\$1,446.00	\$2.00	\$1,928.00	(\$482.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	180.00	\$6.00	\$1,080.00	\$10.00	\$1,800.00	(\$720.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	1,725.00	\$3.00	\$5,175.00	\$20.00	\$34,500.00	(\$29,325.00)
500.021	PREPARATION FOR FATIGUE CRACK INSPECTION - COVER PLATE	U	24.00	\$900.00	\$21,600.00	\$150.00	\$3,600.00	\$18,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$430,000.00	\$430,000.00	\$300,000.00	\$300,000.00	\$130,000.00
503.201	COFFERDAMS	U	1.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00	(\$12,500.00)
504.1	COMMON BRIDGE EXCAVATION (F)	CY	39.00	\$50.00	\$1,950.00	\$50.00	\$1,950.00	\$0.00
511.00012	CONCRETE BRIDGE DECK PAVEMENT REMOVAL AND DISPOSAL (ACM) (F)	SY	165.00	\$391.00	\$64,515.00	\$200.00	\$33,000.00	\$31,515.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
512.0201	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	4.00	\$1,000.00	\$4,000.00	\$1,500.00	\$6,000.00	(\$2,000.00)
520.0201	CONCRETE CLASS AA, ABOVE FOOTINGS	CY	10.00	\$3,000.00	\$30,000.00	\$2,000.00	\$20,000.00	\$10,000.00
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	1.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$3,000.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	407.00	\$721.00	\$293,447.00	\$1,500.00	\$610,500.00	(\$317,053.00)
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	7,668.00	\$23.45	\$179,814.60	\$20.00	\$153,360.00	\$26,454.60
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	57.00	\$125.00	\$7,125.00	\$100.00	\$5,700.00	\$1,425.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	27.00	\$80.00	\$2,160.00	\$50.00	\$1,350.00	\$810.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	979.00	\$25.00	\$24,475.00	\$30.00	\$29,370.00	(\$4,895.00)
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	91,100.00	\$1.60	\$145,760.00	\$3.00	\$273,300.00	(\$127,540.00)
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	6,846.00	\$5.00	\$34,230.00	\$4.00	\$27,384.00	\$6,846.00
547.	SHEAR CONNECTORS (F)	EA	3,276.00	\$10.00	\$32,760.00	\$7.00	\$22,932.00	\$9,828.00
556.1	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$150,000.00	\$150,000.00	\$65,000.00	\$65,000.00	\$85,000.00
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	54.00	\$800.00	\$43,200.00	\$900.00	\$48,600.00	(\$5,400.00)
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	54.00	\$800.00	\$43,200.00	\$900.00	\$48,600.00	(\$5,400.00)
562.1	SILICONE JOINT SEALANT (F)	LF	14.00	\$30.00	\$420.00	\$20.00	\$280.00	\$140.00
563.241	BRIDGE RAIL T4 WITH PROTECTIVE SCREENING	LF	597.00	\$425.00	\$253,725.00	\$250.00	\$149,250.00	\$104,475.00



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				Unit Price	Total	Unit Price	Total	
565.242	BRIDGE APPROACH RAIL T4 (STEEL POSTS)	U	4.00	\$12,500.00	\$50,000.00	\$8,000.00	\$32,000.00	\$18,000.00
585.7	STONE FILL, CLASS G	CY	30.00	\$116.00	\$3,480.00	\$40.00	\$1,200.00	\$2,280.00
593.121	GEOTEXTILE; SUBSUR DRAIN CL.2, NON-WOVEN	SY	20.00	\$1.50	\$30.00	\$8.00	\$160.00	(\$130.00)
604.0007	POLYETHYLENE LINER	EA	4.00	\$355.00	\$1,420.00	\$200.00	\$800.00	\$620.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	1.00	\$5,700.00	\$5,700.00	\$2,500.00	\$2,500.00	\$3,200.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$7,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	4.00	\$1,700.00	\$6,800.00	\$500.00	\$2,000.00	\$4,800.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	2.00	\$415.00	\$830.00	\$750.00	\$1,500.00	(\$670.00)
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	1.00	\$415.00	\$415.00	\$500.00	\$500.00	(\$85.00)
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	20.00	\$125.00	\$2,500.00	\$90.00	\$1,800.00	\$700.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	20.00	\$20.00	\$400.00	\$20.00	\$400.00	\$0.00
606.12551	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2 - 25') (STEEL POST)	U	4.00	\$3,350.00	\$13,400.00	\$1,800.00	\$7,200.00	\$6,200.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	525.00	\$40.00	\$21,000.00	\$30.00	\$15,750.00	\$5,250.00
606.3123	SINGLE FACED TRANSITION RAIL TO SINGLE SLOPE, STEEL POST	U	4.00	\$5,000.00	\$20,000.00	\$5,000.00	\$20,000.00	\$0.00
606.41231	TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	1.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$500.00



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				Unit Price	Total	Unit Price	Total	
606.41251	54" TO 45" TRANSITION SINGLE SLOPE CONCRETE BARRIER, PRECAST	U	1.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$2,000.00
606.41252	54" SINGLE SLOPE CONCRETE BARRIER (PRECAST) TRANSITION TO BEAM GUARDRAIL	U	3.00	\$5,000.00	\$15,000.00	\$4,000.00	\$12,000.00	\$3,000.00
606.413	SINGLE SLOPE CONCRETE MEDIAN BARRIER, PRECAST	LF	80.00	\$150.00	\$12,000.00	\$120.00	\$9,600.00	\$2,400.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	160.00	\$200.00	\$32,000.00	\$150.00	\$24,000.00	\$8,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	40.00	\$50.00	\$2,000.00	\$30.00	\$1,200.00	\$800.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	400.00	\$95.00	\$38,000.00	\$75.00	\$30,000.00	\$8,000.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	50.00	\$17.00	\$850.00	\$15.00	\$750.00	\$100.00
606.9522	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 2	U	2.00	\$4,500.00	\$9,000.00	\$4,129.30	\$8,258.60	\$741.40
607.9360	RESET CHAIN LINK FENCE WITH VINYL COATED FABRIC, 6' HIGH	LF	30.00	\$55.00	\$1,650.00	\$15.00	\$450.00	\$1,200.00
607.9710	RESETTING WOOD FENCE, 10' HIGH	LF	10.00	\$70.00	\$700.00	\$100.00	\$1,000.00	(\$300.00)
608.12	2" BITUMINOUS SIDEWALK (F)	SY	472.00	\$17.00	\$8,024.00	\$35.00	\$16,520.00	(\$8,496.00)
608.24	4" CONCRETE SIDEWALK (F)	SY	20.00	\$150.00	\$3,000.00	\$60.00	\$1,200.00	\$1,800.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	2.00	\$400.00	\$800.00	\$470.00	\$940.00	(\$140.00)
609.01	STRAIGHT GRANITE CURB	LF	280.00	\$71.00	\$19,880.00	\$30.00	\$8,400.00	\$11,480.00
609.02	CURVED GRANITE CURB	LF	50.00	\$80.00	\$4,000.00	\$30.00	\$1,500.00	\$2,500.00
609.5	RESET GRANITE CURB	LF	265.00	\$53.00	\$14,045.00	\$10.00	\$2,650.00	\$11,395.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
615.0301	TRAFFIC SIGN TYPE C	SF	2.00	\$250.00	\$500.00	\$45.00	\$90.00	\$410.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	1.00	\$100.00	\$100.00	\$25.00	\$25.00	\$75.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	1.00	\$300.00	\$300.00	\$150.00	\$150.00	\$150.00
615.0401	TRAFFIC SIGN TYPE AA	SF	200.00	\$45.00	\$9,000.00	\$55.00	\$11,000.00	(\$2,000.00)
615.0501	TRAFFIC SIGN TYPE BB	SF	20.00	\$60.00	\$1,200.00	\$45.00	\$900.00	\$300.00
615.30001	BRIDGE MOUNTED TRAFFIC SIGN STRUCTURE	U	1.00	\$24,000.00	\$24,000.00	\$16,500.00	\$16,500.00	\$7,500.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$45,000.00	\$45,000.00	\$30,000.00	\$30,000.00	\$15,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	25,000.00	\$1.00	\$25,000.00	\$1.00	\$25,000.00	\$0.00
618.7	FLAGGERS	HR	540.00	\$50.00	\$27,000.00	\$35.00	\$18,900.00	\$8,100.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$155,500.00	\$155,500.00	\$92,280.00	\$92,280.00	\$63,220.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$7,200.00	\$14,400.00	\$4,000.00	\$8,000.00	\$6,400.00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$1,500.00	\$3,000.00	\$5,000.00	\$10,000.00	(\$7,000.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	1.00	\$5,200.00	\$5,200.00	\$10,000.00	\$10,000.00	(\$4,800.00)
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	4.00	\$75.00	\$300.00	\$25.00	\$100.00	\$200.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	310.00	\$3.00	\$930.00	\$3.00	\$930.00	\$0.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	3,650.00	\$0.80	\$2,920.00	\$0.80	\$2,920.00	\$0.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,800.00	\$1.85	\$3,330.00	\$2.20	\$3,960.00	(\$630.00)



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.1112	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 12" LINE	LF	90.00	\$15.00	\$1,350.00	\$10.00	\$900.00	\$450.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	80.00	\$30.00	\$2,400.00	\$10.00	\$800.00	\$1,600.00
632.1306	BLACKOUT PAVEMENT MARKING TAPE, TYPE I (REMOVABLE), 6" LINE	LF	1,800.00	\$2.80	\$5,040.00	\$3.00	\$5,400.00	(\$360.00)
645.3	EROSION STONE	TON	200.00	\$33.00	\$6,600.00	\$6.00	\$1,200.00	\$5,400.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	170.00	\$3.00	\$510.00	\$4.00	\$680.00	(\$170.00)
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,200.00	\$8.00	\$17,600.00	\$3.00	\$6,600.00	\$11,000.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	15.00	\$4.00	\$60.00	\$3.00	\$45.00	\$15.00
645.531	SILT FENCE	LF	2,200.00	\$5.00	\$11,000.00	\$3.00	\$6,600.00	\$4,400.00
646.412	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS (F)	SY	442.00	\$24.00	\$10,608.00	\$10.00	\$4,420.00	\$6,188.00
646.51	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND LOAM	SY	250.00	\$24.00	\$6,000.00	\$10.00	\$2,500.00	\$3,500.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$3,500.00	\$7,000.00	\$5,000.00	\$10,000.00	(\$3,000.00)
692.	MOBILIZATION	U	1.00	\$300,000.00	\$300,000.00	\$180,000.00	\$180,000.00	\$120,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,800.00	\$1,800.00	\$1,500.00	\$1,500.00	\$300.00
698.13	FIELD OFFICE TYPE C	MON	12.00	\$2,100.00	\$25,200.00	\$2,500.00	\$30,000.00	(\$4,800.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$0.00
Total:					\$3,070,680.10		\$2,817,999.60	\$252,680.50