

ABC Bid Data

STATEWIDE TIER 2 (SE) RESURFACING

42292

X-A004(807)

PROJECT: STATEWIDE TIER 2 (SE) RESURFACING

STATE PROJECT NUMBER: 42292

X-A004(807)

DATE BIDS OPEN:

FED. PROJECT NUMBER:

December 12, 2019,

SCOPE OF WORK:

LOCATION:

Resurfacing of various Tier 2 roadways in the Southeast region for Maintenance &

Preservation.

COMPLETION DATE:

July 30, 2021

Awarded To: BROX INDUSTRIES, INC.

Amount:

Award Date:

1471 METHUEN STREET DRACUT, MA 01826

\$3,785,660.97

Certified by: PETER.E.STAMNAS

Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
BROX INDUSTRIES, INC.	\$3,785,660.97	А
1471 METHUEN STREET, DRACUT MA 01826		
PIKE INDUSTRIES, INC.	\$4,263,602.35	В

				F	°S&E	1471 METH	USTRIES, INC. IUEN STREET Γ, MA 01826	3 EASTGAT	ISTRIES, INC. E PARK ROAD T, NH 03220
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

	_	1				Г		-	
202.7	REMOVAL OF GUARDRAIL	LF	2,260.00	\$3.00	\$6,780.00	\$5.07	\$11,458.20	\$3.70	\$8,362.00
203.1	COMMON EXCAVATION	CY	65.00	\$35.00	\$2,275.00	\$225.09	\$14,630.85	\$55.00	\$3,575.00
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	62.50	\$25.00	\$1,562.50	\$39.39	\$2,461.88	\$82.00	\$5,125.00
203.5561	EAGRT PLATFORM PREFERRED	U	8.00	\$1,200.00	\$9,600.00	\$1,575.65	\$12,605.20	\$1,810.00	\$14,480.00
203.5562	EAGRT PLATFORM ALTERNATE	U	2.00	\$1,200.00	\$2,400.00	\$1,575.65	\$3,151.30	\$1,960.00	\$3,920.00
203.601	EMBANKMENT-IN-PLACE	CY	9.00	\$45.00	\$405.00	\$135.05	\$1,215.45	\$101.00	\$909.00
206.1	COMMON STRUCTURE EXCAVATION	CY	292.00	\$25.00	\$7,300.00	\$411.49	\$120,155.08	\$363.00	\$105,996.00
304.301	CRUSHED GRAVEL	CY	181.00	\$40.00	\$7,240.00	\$121.48	\$21,987.88	\$53.00	\$9,593.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,350.00	\$25.00	\$83,750.00	\$33.35	\$111,722.50	\$29.00	\$97,150.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,700.00	\$80.00	\$616,000.00	\$76.90	\$592,130.00	\$79.00	\$608,300.00
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	6,655.00	\$84.00	\$559,020.00	\$82.49	\$548,970.95	\$94.00	\$625,570.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	170.00	\$130.00	\$22,100.00	\$144.91	\$24,634.70	\$168.00	\$28,560.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	14,355.00	\$2.50	\$35,887.50	\$3.55	\$50,960.25	\$4.50	\$64,597.50
403.6	PAVEMENT JOINT ADHESIVE	LF	105,515.00	\$0.27	\$28,489.05	\$0.28	\$29,544.20	\$0.24	\$25,323.60
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	11,790.00	\$3.50	\$41,265.00	\$4.51	\$53,172.90	\$4.90	\$57,771.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	6,475.00	\$75.00	\$485,625.00	\$81.34	\$526,676.50	\$86.00	\$556,850.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	80,700.00	\$2.50	\$201,750.00	\$3.21	\$259,047.00	\$2.20	\$177,540.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	1,855.00	\$5.00	\$9,275.00	\$5.04	\$9,349.20	\$4.70	\$8,718.50
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$110.00	\$9,900.00	\$88.07	\$7,926.30	\$82.50	\$7,425.00
570.4	MORTAR RUBBLE MASONRY (F)	CY	3.32	\$650.00	\$2,158.00	\$815.08	\$2,706.07	\$528.00	\$1,752.96
603.60030	LAYING/RELAYING 30" DRAINAGE PIPE	LF	20.00	\$125.00	\$2,500.00	\$231.03	\$4,620.60	\$211.00	\$4,220.00
604.0007	POLYETHYLENE LINER	EA	83.00	\$125.00	\$10,375.00	\$123.24	\$10,228.92	\$116.00	\$9,628.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	83.00	\$400.00	\$33,200.00	\$365.76	\$30,358.08	\$655.00	\$54,365.00
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	11.00	\$375.00	\$4,125.00	\$365.68	\$4,022.48	\$454.00	\$4,994.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	9.00	\$500.00	\$4,500.00	\$365.78	\$3,292.02	\$443.00	\$3,987.00
604.72	GRATES & FRAMES, TYPE B	EA	1.00	\$650.00	\$650.00	\$510.33	\$510.33	\$918.00	\$918.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	5.00	\$2,650.00	\$13,250.00	\$3,657.75	\$18,288.75	\$3,430.00	\$17,150.00
606.12549	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT TL 3) (STEEL POST) (POWDER COATED)	U	4.00	\$4,200.00	\$16,800.00	\$5,233.40	\$20,933.60	\$4,910.00	\$19,640.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	1.00	\$2,650.00	\$2,650.00	\$3,657.75	\$3,657.75	\$3,430.00	\$3,430.00

					PS&E	1471 MET	DUSTRIES, INC. HUEN STREET IT, MA 01826	3 EASTGA	USTRIES, INC. TE PARK ROAD NT, NH 03220
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	3.00	\$800.00	\$2,400.00	\$1,125.46	\$3,376.38	\$1,060.00	\$3,180.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,050.00	\$22.00	\$23,100.00	\$32.64	\$34,272.00	\$30.50	\$32,025.00
606.18091	31" W-BEAM GUARDRAIL WITH /8" OFFSET BLOCK (STEEL POST) (POWDER COATED)	LF	425.00	\$40.00	\$17,000.00	\$64.15	\$27,263.75	\$60.00	\$25,500.00
606.34291	SINGLE FACED ASYMMETRICAL TRANSITION RAIL LEFT (STEEL POST) (POWDER COATED)	U	2.00	\$4,500.00	\$9,000.00	\$2,082.11	\$4,164.22	\$1,950.00	\$3,900.00
606.34292	SINGLE FACED ASYMMETRICAL TRANSITION RAIL RIGHT (STEEL POST) (POWDER COATED)	U	2.00	\$4,500.00	\$9,000.00	\$2,082.11	\$4,164.22	\$1,950.00	\$3,900.00
606.914	RESETTING TERMINAL UNIT	U	3.00	\$1,000.00	\$3,000.00	\$844.10	\$2,532.30	\$792.00	\$2,376.00
606.915	RESETTING GUARDRAIL, BLOCK AND RAIL ONLY	LF	200.00	\$8.50	\$1,700.00	\$20.26	\$4,052.00	\$19.00	\$3,800.00
608.1201	2" BITUMINOUS SIDEWALK	SY	25.00	\$45.00	\$1,125.00	\$28.98	\$724.50	\$183.00	\$4,575.00
608.2401	4" CONCRETE SIDEWALK	SY	255.00	\$55.00	\$14,025.00	\$84.41	\$21,524.55	\$79.00	\$20,145.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	40.00	\$425.00	\$17,000.00	\$534.60	\$21,384.00	\$501.00	\$20,040.00
609.01	STRAIGHT GRANITE CURB	LF	100.00	\$40.00	\$4,000.00	\$28.14	\$2,814.00	\$26.50	\$2,650.00
609.21	STRAIGHT GRANITE SLOPE CURB	LF	740.00	\$20.00	\$14,800.00	\$24.76	\$18,322.40	\$23.00	\$17,020.00
609.5	RESET GRANITE CURB	LF	500.00	\$25.00	\$12,500.00	\$13.51	\$6,755.00	\$33.50	\$16,750.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	585.00	\$7.50	\$4,387.50	\$12.14	\$7,101.90	\$18.50	\$10,822.50
611.90002	ADJUSTING WATER GATES AND SHUTOFFS (MATERIALS FURNISHED BY OTHERS)	EA	33.00	\$200.00	\$6,600.00	\$272.92	\$9,006.36	\$190.00	\$6,270.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	96.00	\$65.00	\$6,240.00	\$114.07	\$10,950.72	\$107.00	\$10,272.00
615.0301	TRAFFIC SIGN TYPE C	SF	327.93	\$50.00	\$16,396.50	\$47.27	\$15,501.25	\$44.50	\$14,592.89
615.0501	TRAFFIC SIGN TYPE BB	SF	175.50	\$15.00	\$2,632.50	\$23.63	\$4,147.07	\$22.00	\$3,861.00
615.0601	TRAFFIC SIGN TYPE CC	SF	100.21	\$16.00	\$1,603.36	\$15.76	\$1,579.31	\$15.00	\$1,503.15
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	26.00	\$950.00	\$24,700.00	\$1,012.91	\$26,335.66	\$1,320.00	\$34,320.00
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$4,500.00	\$4,500.00	\$4,501.85	\$4,501.85	\$5,280.00	\$5,280.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	41,000.00	\$1.00	\$41,000.00	\$1.00	\$41,000.00	\$1.00	\$41,000.00
618.7	FLAGGERS	HR	1,250.00	\$33.00	\$41,250.00	\$44.46	\$55,575.00	\$36.00	\$45,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$145,000.00	\$145,000.00	\$300,000.00	\$300,000.00	\$425,000.00	\$425,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,000.00	\$16,000.00	\$4,051.26	\$16,205.04	\$7,500.00	\$30,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,750.00	\$11,000.00	\$633.08	\$2,532.32	\$8,500.00	\$34,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	55.00	\$5.50	\$302.50	\$5.63	\$309.65	\$5.30	\$291.50
621.31	SINGLE DELINEATOR WITH POST	EA	440.00	\$50.00	\$22,000.00	\$67.53	\$29,713.20	\$63.50	\$27,940.00
621.32	DOUBLE DELINEATOR WITH POST	EA	8.00	\$50.00	\$400.00	\$73.16	\$585.28	\$68.50	\$548.00
622.1	STEEL WITNESS MARKERS	EA	1.00	\$50.00	\$50.00	\$39.39	\$39.39	\$63.50	\$63.50
628.1	SAWED CONCRETE PAVEMENT	LF	20.00	\$12.00	\$240.00	\$3.38	\$67.60	\$10.50	\$210.00

					PS&E	1471 MET	DUSTRIES, INC. HUEN STREET IT, MA 01826	3 EASTGA	USTRIES, INC. TE PARK ROAD NT, NH 03220	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,850.00	\$2.00	\$5,700.00	\$3.38	\$9,633.00	\$5.30	\$15,105.00	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	425,550.00	\$0.15	\$63,832.50	\$0.23	\$97,876.50	\$0.30	\$127,665.00	
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	1,915.00	\$1.40	\$2,681.00	\$0.70	\$1,340.50	\$0.84	\$1,608.60	
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	990.00	\$4.00	\$3,960.00	\$3.11	\$3,078.90	\$4.00	\$3,960.00	
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	13,490.00	\$1.06	\$14,299.40	\$0.96	\$12,950.40	\$1.30	\$17,537.00	
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	4,430.00	\$1.50	\$6,645.00	\$1.18	\$5,227.40	\$2.10	\$9,303.00	
632.31061	GROOVED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKING, 6" LINE	LF	310.00	\$2.00	\$620.00	\$3.32	\$1,029.20	\$16.00	\$4,960.00	
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	210.00	\$1.75	\$367.50	\$1.86	\$390.60	\$2.60	\$546.00	
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	990.00	\$5.00	\$4,950.00	\$7.31	\$7,236.90	\$6.30	\$6,237.00	
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	3,190.00	\$9.00	\$28,710.00	\$7.59	\$24,212.10	\$10.50	\$33,495.00	
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,005.00	\$0.42	\$4,202.10	\$0.62	\$6,203.10	\$0.53	\$5,302.65	
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	720.00	\$2.01	\$1,447.20	\$1.86	\$1,339.20	\$1.10	\$792.00	
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	2,010.00	\$2.12	\$4,261.20	\$1.86	\$3,738.60	\$1.10	\$2,211.00	
644.822	NATIVE SALT TOLERANT/TIDAL SEED MIX	LB	1.00	\$75.00	\$75.00	\$101.29	\$101.29	\$79.00	\$79.00	
645.3	EROSION STONE	TON	5.00	\$45.00	\$225.00	\$84.41	\$422.05	\$299.00	\$1,495.00	
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	920.00	\$3.20	\$2,944.00	\$4.17	\$3,836.40	\$2.80	\$2,576.00	
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	300.00	\$5.25	\$1,575.00	\$7.87	\$2,361.00	\$5.70	\$1,710.00	
645.531	SILT FENCE	LF	300.00	\$3.50	\$1,050.00	\$5.07	\$1,521.00	\$3.10	\$930.00	
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	2,385.00	\$2.60	\$6,201.00	\$3.83	\$9,134.55	\$5.20	\$12,402.00	
647.1	HUMUS	CY	3.00	\$25.00	\$75.00	\$112.55	\$337.65	\$164.00	\$492.00	
692.	MOBILIZATION	U	1.00	\$144,050.00	\$144,050.00	\$250,000.00	\$250,000.00	\$450,000.00	\$450,000.00	
698.13	FIELD OFFICE TYPE C	MON	19.00	\$1,800.00	\$34,200.00	\$1,245.83	\$23,670.77	\$2,390.00	\$45,410.00	
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	
1006.23	SPECIAL WORK - EXTRACTED AND RECOVERED ASPHALT BINDER TESTING	\$	3,100.00	\$1.00	\$3,100.00	\$1.00	\$3,100.00	\$1.00	\$3,100.00	
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	
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	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	
			Totals:		\$3,168,955.31		\$3,785,660.97		\$4,263,602.35	

				PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
			Totals:		\$3,168,955.31		\$3,785,660.97		\$4,263,602.35



PS&E Comparison

STATEWIDE TIER 2 (SE) RESURFACING 42292 X-A004(807)

				A-Bide	der	PS8	kΕ	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
202.7	REMOVAL OF GUARDRAIL	LF	2,260.00	\$5.07	\$11,458.20	\$3.00	\$6,780.00	\$4,678.20
203.1	COMMON EXCAVATION	CY	65.00	\$225.09	\$14,630.85	\$35.00	\$2,275.00	\$12,355.85
203.5540	GUARDRAIL TAPERED RAIL PLATFORM	LF	62.50	\$39.39	\$2,461.88	\$25.00	\$1,562.50	\$899.38
203.5561	EAGRT PLATFORM PREFERRED	U	8.00	\$1,575.65	\$12,605.20	\$1,200.00	\$9,600.00	\$3,005.20
203.5562	EAGRT PLATFORM ALTERNATE	U	2.00	\$1,575.65	\$3,151.30	\$1,200.00	\$2,400.00	\$751.30
203.601	EMBANKMENT-IN-PLACE	CY	9.00	\$135.05	\$1,215.45	\$45.00	\$405.00	\$810.45
206.1	COMMON STRUCTURE EXCAVATION	CY	292.00	\$411.49	\$120,155.08	\$25.00	\$7,300.00	\$112,855.08
304.301	CRUSHED GRAVEL	CY	181.00	\$121.48	\$21,987.88	\$40.00	\$7,240.00	\$14,747.88
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,350.00	\$33.35	\$111,722.50	\$25.00	\$83,750.00	\$27,972.50
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	7,700.00	\$76.90	\$592,130.00	\$80.00	\$616,000.00	(\$23,870.00)
403.119	HOT BITUMINOUS PAVEMENT, MACHINE METHOD, HIGH STRENGTH	TON	6,655.00	\$82.49	\$548,970.95	\$84.00	\$559,020.00	(\$10,049.05)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	170.00	\$144.91	\$24,634.70	\$130.00	\$22,100.00	\$2,534.70
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	14,355.00	\$3.55	\$50,960.25	\$2.50	\$35,887.50	\$15,072.75
403.6	PAVEMENT JOINT ADHESIVE	LF	105,515.00	\$0.28	\$29,544.20	\$0.27	\$28,489.05	\$1,055.15

410.22	ASPHALT EMULSION FOR TACK COAT	GAL	11,790.00	\$4.51	\$53,172.90	\$3.50	\$41,265.00	\$11,907.90
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	6,475.00	\$81.34	\$526,676.50	\$75.00	\$485,625.00	\$41,051.50
417.	COLD PLANING BITUMINOUS SURFACES	SY	80,700.00	\$3.21	\$259,047.00	\$2.50	\$201,750.00	\$57,297.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	1,855.00	\$5.04	\$9,349.20	\$5.00	\$9,275.00	\$74.20
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$88.07	\$7,926.30	\$110.00	\$9,900.00	(\$1,973.70)
570.4	MORTAR RUBBLE MASONRY (F)	CY	3.32	\$815.08	\$2,706.07	\$650.00	\$2,158.00	\$548.07
603.60030	LAYING/RELAYING 30" DRAINAGE PIPE	LF	20.00	\$231.03	\$4,620.60	\$125.00	\$2,500.00	\$2,120.60
604.0007	POLYETHYLENE LINER	EA	83.00	\$123.24	\$10,228.92	\$125.00	\$10,375.00	(\$146.08)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	83.00	\$365.76	\$30,358.08	\$400.00	\$33,200.00	(\$2,841.92)
604.51	RECONSTRUCTING/ADJUSTING SEWER MANHOLES	LF	11.00	\$365.68	\$4,022.48	\$375.00	\$4,125.00	(\$102.52)
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	9.00	\$365.78	\$3,292.02	\$500.00	\$4,500.00	(\$1,207.98)
604.72	GRATES & FRAMES, TYPE B	EA	1.00	\$510.33	\$510.33	\$650.00	\$650.00	(\$139.67)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	5.00	\$3,657.75	\$18,288.75	\$2,650.00	\$13,250.00	\$5,038.75
606.12549	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT TL 3) (STEEL POST) (POWDER COATED)	U	4.00	\$5,233.40	\$20,933.60	\$4,200.00	\$16,800.00	\$4,133.60
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	1.00	\$3,657.75	\$3,657.75	\$2,650.00	\$2,650.00	\$1,007.75
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	3.00	\$1,125.46	\$3,376.38	\$800.00	\$2,400.00	\$976.38
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	1,050.00	\$32.64	\$34,272.00	\$22.00	\$23,100.00	\$11,172.00
606.18091	31" W-BEAM GUARDRAIL WITH /8" OFFSET BLOCK (STEEL POST) (POWDER COATED)	LF	425.00	\$64.15	\$27,263.75	\$40.00	\$17,000.00	\$10,263.75
606.34291	SINGLE FACED ASYMMETRICAL TRANSITION RAIL LEFT (STEEL POST) (POWDER COATED)	U	2.00	\$2,082.11	\$4,164.22	\$4,500.00	\$9,000.00	(\$4,835.78)
606.34292	SINGLE FACED ASYMMETRICAL TRANSITION RAIL RIGHT (STEEL POST) (POWDER COATED)	U	2.00	\$2,082.11	\$4,164.22	\$4,500.00	\$9,000.00	(\$4,835.78)

Tuesday, December 24, 2019 Page 7 of 10

606.914	RESETTING TERMINAL UNIT	U	3.00	\$844.10	\$2,532.30	\$1,000.00	\$3,000.00	(\$467.70)
606.915	RESETTING GUARDRAIL, BLOCK AND RAIL ONLY	LF	200.00	\$20.26	\$4,052.00	\$8.50	\$1,700.00	\$2,352.00
608.1201	2" BITUMINOUS SIDEWALK	SY	25.00	\$28.98	\$724.50	\$45.00	\$1,125.00	(\$400.50)
608.2401	4" CONCRETE SIDEWALK	SY	255.00	\$84.41	\$21,524.55	\$55.00	\$14,025.00	\$7,499.55
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	40.00	\$534.60	\$21,384.00	\$425.00	\$17,000.00	\$4,384.00
609.01	STRAIGHT GRANITE CURB	LF	100.00	\$28.14	\$2,814.00	\$40.00	\$4,000.00	(\$1,186.00)
609.21	STRAIGHT GRANITE SLOPE CURB	LF	740.00	\$24.76	\$18,322.40	\$20.00	\$14,800.00	\$3,522.40
609.5	RESET GRANITE CURB	LF	500.00	\$13.51	\$6,755.00	\$25.00	\$12,500.00	(\$5,745.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	585.00	\$12.14	\$7,101.90	\$7.50	\$4,387.50	\$2,714.40
611.90002	ADJUSTING WATER GATES AND SHUTOFFS (MATERIALS FURNISHED BY OTHERS)	EA	33.00	\$272.92	\$9,006.36	\$200.00	\$6,600.00	\$2,406.36
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	96.00	\$114.07	\$10,950.72	\$65.00	\$6,240.00	\$4,710.72
615.0301	TRAFFIC SIGN TYPE C	SF	327.93	\$47.27	\$15,501.25	\$50.00	\$16,396.50	(\$895.25)
615.0501	TRAFFIC SIGN TYPE BB	SF	175.50	\$23.63	\$4,147.07	\$15.00	\$2,632.50	\$1,514.57
615.0601	TRAFFIC SIGN TYPE CC	SF	100.21	\$15.76	\$1,579.31	\$16.00	\$1,603.36	(\$24.05)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	26.00	\$1,012.91	\$26,335.66	\$950.00	\$24,700.00	\$1,635.66
616.95	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$4,501.85	\$4,501.85	\$4,500.00	\$4,500.00	\$1.85
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	41,000.00	\$1.00	\$41,000.00	\$1.00	\$41,000.00	\$0.00
618.7	FLAGGERS	HR	1,250.00	\$44.46	\$55,575.00	\$33.00	\$41,250.00	\$14,325.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$300,000.00	\$300,000.00	\$145,000.00	\$145,000.00	\$155,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,051.26	\$16,205.04	\$4,000.00	\$16,000.00	\$205.04
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$633.08	\$2,532.32	\$2,750.00	\$11,000.00	(\$8,467.68)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	55.00	\$5.63	\$309.65	\$5.50	\$302.50	\$7.15
621.31	SINGLE DELINEATOR WITH POST	EA	440.00	\$67.53	\$29,713.20	\$50.00	\$22,000.00	\$7,713.20

Tuesday, December 24, 2019 Page 8 of 10

621.32	DOUBLE DELINEATOR WITH POST	EA	8.00	\$73.16	\$585.28	\$50.00	\$400.00	\$185.28
622.1	STEEL WITNESS MARKERS	EA	1.00	\$39.39	\$39.39	\$50.00	\$50.00	(\$10.61)
628.1	SAWED CONCRETE PAVEMENT	LF	20.00	\$3.38	\$67.60	\$12.00	\$240.00	(\$172.40)
628.2	SAWED BITUMINOUS PAVEMENT	LF	2,850.00	\$3.38	\$9,633.00	\$2.00	\$5,700.00	\$3,933.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	425,550.00	\$0.23	\$97,876.50	\$0.15	\$63,832.50	\$34,044.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE	LF	1,915.00	\$0.70	\$1,340.50	\$1.40	\$2,681.00	(\$1,340.50)
632.1118	(REMOVABLE) 4" LINE PREFORMED RETROREFLECTIVE TAPE, TYPE	LF	990.00	\$3.11	\$3,078.90	\$4.00	\$3,960.00	(\$881.10)
632.3104	(REMOVABLE) 18" LINE RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	13,490.00	\$0.96	\$12,950.40	\$1.06	\$14,299.40	(\$1,349.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	4,430.00	\$1.18	\$5,227.40	\$1.50	\$6,645.00	(\$1,417.60)
632.31061	GROOVED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKING, 6" LINE	LF	310.00	\$3.32	\$1,029.20	\$2.00	\$620.00	\$409.20
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	210.00	\$1.86	\$390.60	\$1.75	\$367.50	\$23.10
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	990.00	\$7.31	\$7,236.90	\$5.00	\$4,950.00	\$2,286.90
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	3,190.00	\$7.59	\$24,212.10	\$9.00	\$28,710.00	(\$4,497.90)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	10,005.00	\$0.62	\$6,203.10	\$0.42	\$4,202.10	\$2,001.00
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	720.00	\$1.86	\$1,339.20	\$2.01	\$1,447.20	(\$108.00)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	2,010.00	\$1.86	\$3,738.60	\$2.12	\$4,261.20	(\$522.60)
644.822	NATIVE SALT TOLERANT/TIDAL SEED MIX	LB	1.00	\$101.29	\$101.29	\$75.00	\$75.00	\$26.29
645.3	EROSION STONE	TON	5.00	\$84.41	\$422.05	\$45.00	\$225.00	\$197.05
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	920.00	\$4.17	\$3,836.40	\$3.20	\$2,944.00	\$892.40
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	300.00	\$7.87	\$2,361.00	\$5.25	\$1,575.00	\$786.00
645.531	SILT FENCE	LF	300.00	\$5.07	\$1,521.00	\$3.50	\$1,050.00	\$471.00

Tuesday, December 24, 2019 Page 9 of 10

646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	2,385.00	\$3.83	\$9,134.55	\$2.60	\$6,201.00	\$2,933.55
647.1	HUMUS	CY	3.00	\$112.55	\$337.65	\$25.00	\$75.00	\$262.65
692.	MOBILIZATION	U	1.00	\$250,000.00	\$250,000.00	\$144,050.00	\$144,050.00	\$105,950.00
698.13	FIELD OFFICE TYPE C	MON	19.00	\$1,245.83	\$23,670.77	\$1,800.00	\$34,200.00	(\$10,529.23)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1006.23	SPECIAL WORK - EXTRACTED AND RECOVERED ASPHALT BINDER TESTING	\$	3,100.00	\$1.00	\$3,100.00	\$1.00	\$3,100.00	\$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	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	50,000.00	\$1.00	\$50,000.00	\$1.00	\$50,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$0.00

\$3,785,660.97

\$3,168,955.31

\$616,705.66

Total:

Tuesday, December 24, 2019 Page 10 of 10