New Hampshive Department of Transportation

ABC Bid Data

STATEWIDE TIER 2 (S) 43289

X-A005(070)

PROJECT: STATEWIDE TIER 2 (S)

STATE PROJECT NUMBER: 43289

FED. PROJECT NUMBER: X-A005(070) **DATE BIDS OPEN:** April 15, 2021, 2:00

SCOPE OF WORK: Resurfacing of various Tier 2 roadways

COMPLETION DATE: June 24, 2022

LOCATION: Strafford, Hillsborough, Carroll, Merrimack, Cheshire, Rockingham

Awarded To: BROX INDUSTRIES, INC.

1471 METHUEN STREET DRACUT, MA 01826

Amount: \$4,222,621.55

Award Date:

Certified by: PETER.E.STAMNAS

Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
BROX INDUSTRIES, INC.	\$4,222,621.55	А
1471 METHUEN STREET, DRACUT MA 01826		
PIKE INDUSTRIES, INC.	\$4,349,369.00	В
3 EASTGATE PARK ROAD, BELMONT NH 03220		
CONTINENTAL PAVING INC	\$4,426,803.31	С
1 CONTINENTAL DRIVE, LONDONDERRY NH 03053		



STATEWIDE TIER 2 (S) 43289

X-A005(070)

					F	PS&E	1471 METH	USTRIES, INC. HUEN STREET I, MA 01826	3 EASTGAT	ISTRIES, INC. E PARK ROAD T, NH 03220
L	Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	987.50	\$2.90	\$2,863.75	\$5.00	\$4,937.50	\$5.00	\$4,937.50
203.5561	EAGRT PLATFORM PREFERRED	U	1.00	\$1,300.00	\$1,300.00	\$1,600.00	\$1,600.00	\$1,200.00	\$1,200.00
203.5562	EAGRT PLATFORM ALTERNATE	U	5.00	\$1,300.00	\$6,500.00	\$1,600.00	\$8,000.00	\$1,500.00	\$7,500.00
206.1	COMMON STRUCTURE EXCAVATION	CY	20.20	\$80.00	\$1,616.00	\$800.00	\$16,160.00	\$1,200.00	\$24,240.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$100.00	\$500.00	\$160.00	\$800.00	\$100.00	\$500.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,734.00	\$25.00	\$43,350.00	\$32.00	\$55,488.00	\$31.00	\$53,754.00
403.11023	HBP-BINDER, MM	TON	3,651.60	\$78.00	\$284,824.80	\$80.00	\$292,128.00	\$77.00	\$281,173.20
403.11043	HBP-1/2" WEARING, MM	TON	2,731.40	\$80.00	\$218,512.00	\$72.00	\$196,660.80	\$80.00	\$218,512.00
403.11942	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2	TON	8,317.10	\$82.00	\$682,002.20	\$74.00	\$615,465.40	\$73.00	\$607,148.30
403.11943	HBP-1/2" WEARING, MM, HIGH STRENGTH	TON	2,217.30	\$82.00	\$181,818.60	\$75.00	\$166,297.50	\$80.00	\$177,384.00
403.11953	HBP-3/8" WEARING, MM, HIGH STRENGTH	TON	396.00	\$82.00	\$32,472.00	\$100.00	\$39,600.00	\$100.00	\$39,600.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	38.70	\$150.00	\$5,805.00	\$175.00	\$6,772.50	\$150.00	\$5,805.00
403.16	PAVEMENT JOINT ADHESIVE	LF	180,612.00	\$0.25	\$45,153.00	\$0.30	\$54,183.60	\$0.32	\$57,795.84
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	11,483.10	\$3.00	\$34,449.30	\$3.00	\$34,449.30	\$3.00	\$34,449.30
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,629.90	\$3.25	\$60,547.18	\$5.00	\$93,149.50	\$4.50	\$83,834.55
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	11,106.30	\$80.00	\$888,504.00	\$78.00	\$866,291.40	\$80.00	\$888,504.00
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	375.00	\$79.00	\$29,625.00	\$81.00	\$30,375.00	\$85.00	\$31,875.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	185,601.00	\$2.50	\$464,002.50	\$2.25	\$417,602.25	\$2.15	\$399,042.15
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,431.00	\$3.25	\$7,900.75	\$4.15	\$10,088.65	\$0.60	\$1,458.60
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	49,826.00	\$3.00	\$149,478.00	\$2.25	\$112,108.50	\$1.20	\$59,791.20
604.0007	POLYETHYLENE LINER	EA	103.00	\$130.00	\$13,390.00	\$120.00	\$12,360.00	\$125.00	\$12,875.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	82.00	\$450.00	\$36,900.00	\$375.00	\$30,750.00	\$450.00	\$36,900.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	6.00	\$450.00	\$2,700.00	\$375.00	\$2,250.00	\$550.00	\$3,300.00



STATEWIDE TIER 2 (S) 43289

X-A005(070)

					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
604.72	GRATES & FRAMES, TYPE B	EA	9.00	\$575.00	\$5,175.00	\$660.00	\$5,940.00	\$700.00	\$6,300.00
604.76	GRATES & FRAMES, TYPE F	EA	12.00	\$680.00	\$8,160.00	\$900.00	\$10,800.00	\$900.00	\$10,800.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	6.00	\$3,632.50	\$21,795.00	\$3,575.00	\$21,450.00	\$3,775.00	\$22,650.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$1,235.00	\$1,235.00	\$1,500.00	\$1,500.00	\$850.00	\$850.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	575.00	\$27.35	\$15,726.25	\$29.75	\$17,106.25	\$25.00	\$14,375.00
608.2401	4" CONCRETE SIDEWALK	SY	184.70	\$82.00	\$15,145.40	\$110.00	\$20,317.00	\$110.00	\$20,317.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	31.90	\$425.00	\$13,557.50	\$500.00	\$15,950.00	\$500.00	\$15,950.00
609.5	RESET GRANITE CURB	LF	175.40	\$34.04	\$5,970.62	\$30.00	\$5,262.00	\$75.00	\$13,155.00
615.0201	TRAFFIC SIGN TYPE B	SF	43.00	\$52.11	\$2,240.73	\$130.00	\$5,590.00	\$48.50	\$2,085.50
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	132.75	\$151.16	\$20,066.49	\$150.00	\$19,912.50	\$178.00	\$23,629.50
615.023	REMOVING TRAFFIC SIGN TYPE B	U	22.00	\$96.32	\$2,119.04	\$55.00	\$1,210.00	\$165.00	\$3,630.00
615.0301	TRAFFIC SIGN TYPE C	SF	76.00	\$45.30	\$3,442.80	\$45.00	\$3,420.00	\$46.50	\$3,534.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$31.32	\$93.96	\$35.00	\$105.00	\$45.00	\$135.00
615.0501	TRAFFIC SIGN TYPE BB	SF	147.75	\$17.36	\$2,564.94	\$20.00	\$2,955.00	\$38.50	\$5,688.38
615.0601	TRAFFIC SIGN TYPE CC	SF	95.42	\$17.41	\$1,661.26	\$15.00	\$1,431.30	\$18.50	\$1,765.27
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	31.00	\$1,000.00	\$31,000.00	\$1,000.00	\$31,000.00	\$1,750.00	\$54,250.00
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$8,000.00	\$8,000.00	\$2,500.00	\$2,500.00	\$5,750.00	\$5,750.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	28,400.00	\$1.00	\$28,400.00	\$1.00	\$28,400.00	\$1.00	\$28,400.00
618.7	FLAGGERS	HR	2,220.00	\$38.00	\$84,360.00	\$41.00	\$91,020.00	\$38.00	\$84,360.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$170,000.00	\$170,000.00	\$200,000.00	\$200,000.00	\$225,000.00	\$225,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,320.87	\$17,283.48	\$4,300.00	\$17,200.00	\$3,500.00	\$14,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	20.00	\$6.50	\$130.00	\$10.00	\$200.00	\$5.00	\$100.00
621.31	SINGLE DELINEATOR WITH POST	EA	11.00	\$35.50	\$390.50	\$75.00	\$825.00	\$55.00	\$605.00
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$58.82	\$176.46	\$75.00	\$225.00	\$60.00	\$180.00
628.1	SAWED CONCRETE PAVEMENT	LF	4.70	\$16.62	\$78.11	\$15.00	\$70.50	\$15.00	\$70.50
628.2	SAWED BITUMINOUS PAVEMENT	LF	547.10	\$2.50	\$1,367.75	\$10.00	\$5,471.00	\$10.00	\$5,471.00



STATEWIDE TIER 2 (S) 43289

X-A005(070)

				PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		3 EASTGA	USTRIES, INC. ITE PARK ROAD NT, NH 03220	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,069,949.00	\$0.22	\$235,388.78	\$0.18	\$192,590.82	\$0.19	\$203,290.31	
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,782.00	\$1.25	\$9,727.50	\$1.00	\$7,782.00	\$1.00	\$7,782.00	
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	667.00	\$6.86	\$4,575.62	\$5.00	\$3,335.00	\$4.00	\$2,668.00	
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	6,849.00	\$1.25	\$8,561.25	\$0.65	\$4,451.85	\$2.00	\$13,698.00	
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,132.00	\$2.05	\$2,320.60	\$1.15	\$1,301.80	\$2.50	\$2,830.00	
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	3,626.00	\$4.86	\$17,622.36	\$1.95	\$7,070.70	\$4.00	\$14,504.00	
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	1,357.00	\$4.92	\$6,676.44	\$4.20	\$5,699.40	\$5.00	\$6,785.00	
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	643.00	\$6.82	\$4,385.26	\$6.45	\$4,147.35	\$8.00	\$5,144.00	
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	69.00	\$11.56	\$797.64	\$8.50	\$586.50	\$12.00	\$828.00	
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	2,292.00	\$10.00	\$22,920.00	\$6.75	\$15,471.00	\$8.00	\$18,336.00	
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	980.00	\$1.25	\$1,225.00	\$0.65	\$637.00	\$2.00	\$1,960.00	
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	131.00	\$3.02	\$395.62	\$1.55	\$203.05	\$3.50	\$458.50	
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	412.00	\$3.00	\$1,236.00	\$1.55	\$638.60	\$2.50	\$1,030.00	
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	1,181.00	\$3.00	\$3,543.00	\$3.00	\$3,543.00	\$3.00	\$3,543.00	
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	463.40	\$3.00	\$1,390.20	\$7.95	\$3,684.03	\$6.00	\$2,780.40	
692.	MOBILIZATION	U	1.00	\$164,605.62	\$164,605.62	\$200,000.00	\$200,000.00	\$275,000.00	\$275,000.00	
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	
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	34,101.00	\$1.00	\$34,101.00	\$1.00	\$34,101.00	\$1.00	\$34,101.00	
			Totals:	tals: \$4,333,826.2		3,826.26 \$4,222,621.55			\$4,349,369.00	

Totals:

\$4,333,826.26

\$4,222,621.55

\$4,349,369.00



STATEWIDE TIER 2 (S) 43289

X-A005(070)

				F	°S&E	1 CONTIN	AL PAVING INC ENTAL DRIVE ERRY, NH 03053		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

			-					
202.7	REMOVAL OF GUARDRAIL	LF	987.50	\$2.90	\$2,863.75	\$5.00	\$4,937.50	
203.5561	EAGRT PLATFORM PREFERRED	U	1.00	\$1,300.00	\$1,300.00	\$1,800.00	\$1,800.00	
203.5562	EAGRT PLATFORM ALTERNATE	U	5.00	\$1,300.00	\$6,500.00	\$1,800.00	\$9,000.00	
206.1	COMMON STRUCTURE EXCAVATION	CY	20.20	\$80.00	\$1,616.00	\$500.00	\$10,100.00	
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$100.00	\$500.00	\$100.00	\$500.00	
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,734.00	\$25.00	\$43,350.00	\$22.00	\$38,148.00	
403.11023	HBP-BINDER, MM	TON	3,651.60	\$78.00	\$284,824.80	\$85.00	\$310,386.00	
403.11043	HBP-1/2" WEARING, MM	TON	2,731.40	\$80.00	\$218,512.00	\$90.00	\$245,826.00	
403.11942	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2	TON	8,317.10	\$82.00	\$682,002.20	\$90.00	\$748,539.00	
403.11943	HBP-1/2" WEARING, MM, HIGH STRENGTH	TON	2,217.30	\$82.00	\$181,818.60	\$90.00	\$199,557.00	
403.11953	HBP-3/8" WEARING, MM, HIGH STRENGTH	TON	396.00	\$82.00	\$32,472.00	\$90.00	\$35,640.00	
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	38.70	\$150.00	\$5,805.00	\$150.00	\$5,805.00	
403.16	PAVEMENT JOINT ADHESIVE	LF	180,612.00	\$0.25	\$45,153.00	\$0.23	\$41,540.76	
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	11,483.10	\$3.00	\$34,449.30	\$2.00	\$22,966.20	
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,629.90	\$3.25	\$60,547.18	\$3.50	\$65,204.65	
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	11,106.30	\$80.00	\$888,504.00	\$85.00	\$944,035.50	
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	375.00	\$79.00	\$29,625.00	\$85.00	\$31,875.00	
417.	COLD PLANING BITUMINOUS SURFACES	SY	185,601.00	\$2.50	\$464,002.50	\$2.00	\$371,202.00	
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,431.00	\$3.25	\$7,900.75	\$5.00	\$12,155.00	
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	49,826.00	\$3.00	\$149,478.00	\$1.25	\$62,282.50	
604.0007	POLYETHYLENE LINER	EA	103.00	\$130.00	\$13,390.00	\$135.00	\$13,905.00	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	82.00	\$450.00	\$36,900.00	\$450.00	\$36,900.00	
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	6.00	\$450.00	\$2,700.00	\$500.00	\$3,000.00	



STATEWIDE TIER 2 (S) 43289

X-A005(070)

					PS&E	1 CONTIN	TAL PAVING INC IENTAL DRIVE ERRY, NH 03053		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
604.72	GRATES & FRAMES, TYPE B	EA	9.00	\$575.00	\$5,175.00	\$850.00	\$7,650.00		
604.76	GRATES & FRAMES, TYPE F	EA	12.00	\$680.00	\$8,160.00	\$850.00	\$10,200.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	6.00	\$3,632.50	\$21,795.00	\$3,775.00	\$22,650.00		
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$1,235.00	\$1,235.00	\$850.00	\$850.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	575.00	\$27.35	\$15,726.25	\$25.00	\$14,375.00		
608.2401	4" CONCRETE SIDEWALK	SY	184.70	\$82.00	\$15,145.40	\$100.00	\$18,470.00		
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	31.90	\$425.00	\$13,557.50	\$700.00	\$22,330.00		
609.5	RESET GRANITE CURB	LF	175.40	\$34.04	\$5,970.62	\$13.00	\$2,280.20		
615.0201	TRAFFIC SIGN TYPE B	SF	43.00	\$52.11	\$2,240.73	\$125.88	\$5,412.84		
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	132.75	\$151.16	\$20,066.49	\$148.06	\$19,654.97		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	22.00	\$96.32	\$2,119.04	\$50.00	\$1,100.00		
615.0301	TRAFFIC SIGN TYPE C	SF	76.00	\$45.30	\$3,442.80	\$42.00	\$3,192.00		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$31.32	\$93.96	\$30.00	\$90.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	147.75	\$17.36	\$2,564.94	\$18.00	\$2,659.50		
615.0601	TRAFFIC SIGN TYPE CC	SF	95.42	\$17.41	\$1,661.26	\$14.00	\$1,335.88		
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	31.00	\$1,000.00	\$31,000.00	\$950.00	\$29,450.00		
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$8,000.00	\$8,000.00	\$2,400.00	\$2,400.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	28,400.00	\$1.00	\$28,400.00	\$1.00	\$28,400.00		
618.7	FLAGGERS	HR	2,220.00	\$38.00	\$84,360.00	\$42.00	\$93,240.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$170,000.00	\$170,000.00	\$175,000.00	\$175,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,320.87	\$17,283.48	\$3,500.00	\$14,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	20.00	\$6.50	\$130.00	\$5.00	\$100.00		
621.31	SINGLE DELINEATOR WITH POST	EA	11.00	\$35.50	\$390.50	\$55.00	\$605.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$58.82	\$176.46	\$60.00	\$180.00		
628.1	SAWED CONCRETE PAVEMENT	LF	4.70	\$16.62	\$78.11	\$15.00	\$70.50		
628.2	SAWED BITUMINOUS PAVEMENT	LF	547.10	\$2.50	\$1,367.75	\$5.00	\$2,735.50		



STATEWIDE TIER 2 (S) 43289

X-A005(070)

					PS&E	1 CONTIN	FAL PAVING INC IENTAL DRIVE ERRY, NH 03053		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	1,069,949.00	\$0.22	\$235,388.78	\$0.19	\$203,290.31		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	7,782.00	\$1.25	\$9,727.50	\$1.00	\$7,782.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	667.00	\$6.86	\$4,575.62	\$4.00	\$2,668.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	6,849.00	\$1.25	\$8,561.25	\$2.00	\$13,698.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,132.00	\$2.05	\$2,320.60	\$2.50	\$2,830.00		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	3,626.00	\$4.86	\$17,622.36	\$4.00	\$14,504.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	1,357.00	\$4.92	\$6,676.44	\$5.00	\$6,785.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	643.00	\$6.82	\$4,385.26	\$8.00	\$5,144.00		
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	69.00	\$11.56	\$797.64	\$12.00	\$828.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	2,292.00	\$10.00	\$22,920.00	\$8.00	\$18,336.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	980.00	\$1.25	\$1,225.00	\$1.00	\$980.00		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	131.00	\$3.02	\$395.62	\$4.00	\$524.00		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	412.00	\$3.00	\$1,236.00	\$4.00	\$1,648.00		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	1,181.00	\$3.00	\$3,543.00	\$4.50	\$5,314.50		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	463.40	\$3.00	\$1,390.20	\$10.00	\$4,634.00		
692.	MOBILIZATION	U	1.00	\$164,605.62	\$164,605.62	\$250,000.00	\$250,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00		
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	34,101.00	\$1.00	\$34,101.00	\$1.00	\$34,101.00		
·			Totals:	ls: \$4,333,826.26		\$4,333,826.26 \$4,426,803.31			

Totals:

\$4,333,826.26

\$4,426,803.31



PS&E Comparison

STATEWIDE TIER 2 (S) 43289 X-A005(070)

				A-Bide	der	PS8	λE	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
202.7	REMOVAL OF GUARDRAIL	LF	987.50	\$5.00	\$4,937.50	\$2.90	\$2,863.75	\$2,073.75
203.5561	EAGRT PLATFORM PREFERRED	U	1.00	\$1,600.00	\$1,600.00	\$1,300.00	\$1,300.00	\$300.00
203.5562	EAGRT PLATFORM ALTERNATE	U	5.00	\$1,600.00	\$8,000.00	\$1,300.00	\$6,500.00	\$1,500.00
206.1	COMMON STRUCTURE EXCAVATION	CY	20.20	\$800.00	\$16,160.00	\$80.00	\$1,616.00	\$14,544.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	5.00	\$160.00	\$800.00	\$100.00	\$500.00	\$300.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,734.00	\$32.00	\$55,488.00	\$25.00	\$43,350.00	\$12,138.00
403.11023	HBP-BINDER, MM	TON	3,651.60	\$80.00	\$292,128.00	\$78.00	\$284,824.80	\$7,303.20
403.11043	HBP-1/2" WEARING, MM	TON	2,731.40	\$72.00	\$196,660.80	\$80.00	\$218,512.00	(\$21,851.20)
403.11942	HBP-1/2" WEARING, MM, HIGH STRENGTH, QC/QA TIER 2	TON	8,317.10	\$74.00	\$615,465.40	\$82.00	\$682,002.20	(\$66,536.80)
403.11943	HBP-1/2" WEARING, MM, HIGH STRENGTH	TON	2,217.30	\$75.00	\$166,297.50	\$82.00	\$181,818.60	(\$15,521.10)
403.11953	HBP-3/8" WEARING, MM, HIGH STRENGTH	TON	396.00	\$100.00	\$39,600.00	\$82.00	\$32,472.00	\$7,128.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	38.70	\$175.00	\$6,772.50	\$150.00	\$5,805.00	\$967.50
403.16	PAVEMENT JOINT ADHESIVE	LF	180,612.00	\$0.30	\$54,183.60	\$0.25	\$45,153.00	\$9,030.60
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	11,483.10	\$3.00	\$34,449.30	\$3.00	\$34,449.30	\$0.00

Friday, April 16, 2021 Page 8 of 12



PS&E Comparison

STATEWIDE TIER 2 (S) 43289 X-A005(070)

				A-Bide	der	PS8	λЕ	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	18,629.90	\$5.00	\$93,149.50	\$3.25	\$60,547.18	\$32,602.32
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	11,106.30	\$78.00	\$866,291.40	\$80.00	\$888,504.00	(\$22,212.60)
411.51	PLANT MIX SURFACE TREATMENT, PAVER SPOT DRAG SHIM	TON	375.00	\$81.00	\$30,375.00	\$79.00	\$29,625.00	\$750.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	185,601.00	\$2.25	\$417,602.25	\$2.50	\$464,002.50	(\$46,400.25)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,431.00	\$4.15	\$10,088.65	\$3.25	\$7,900.75	\$2,187.90
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	49,826.00	\$2.25	\$112,108.50	\$3.00	\$149,478.00	(\$37,369.50)
604.0007	POLYETHYLENE LINER	EA	103.00	\$120.00	\$12,360.00	\$130.00	\$13,390.00	(\$1,030.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	82.00	\$375.00	\$30,750.00	\$450.00	\$36,900.00	(\$6,150.00)
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	6.00	\$375.00	\$2,250.00	\$450.00	\$2,700.00	(\$450.00)
604.72	GRATES & FRAMES, TYPE B	EA	9.00	\$660.00	\$5,940.00	\$575.00	\$5,175.00	\$765.00
604.76	GRATES & FRAMES, TYPE F	EA	12.00	\$900.00	\$10,800.00	\$680.00	\$8,160.00	\$2,640.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	6.00	\$3,575.00	\$21,450.00	\$3,632.50	\$21,795.00	(\$345.00)
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	1.00	\$1,500.00	\$1,500.00	\$1,235.00	\$1,235.00	\$265.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	575.00	\$29.75	\$17,106.25	\$27.35	\$15,726.25	\$1,380.00
608.2401	4" CONCRETE SIDEWALK	SY	184.70	\$110.00	\$20,317.00	\$82.00	\$15,145.40	\$5,171.60

Friday, April 16, 2021 Page 9 of 12

New Hampshive Department of Transportation

PS&E Comparison

STATEWIDE TIER 2 (S) 43289 X-A005(070)

				A-Bide	der	PS8	&E	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	31.90	\$500.00	\$15,950.00	\$425.00	\$13,557.50	\$2,392.50
609.5	RESET GRANITE CURB	LF	175.40	\$30.00	\$5,262.00	\$34.04	\$5,970.62	(\$708.62)
615.0201	TRAFFIC SIGN TYPE B	SF	43.00	\$130.00	\$5,590.00	\$52.11	\$2,240.73	\$3,349.27
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	132.75	\$150.00	\$19,912.50	\$151.16	\$20,066.49	(\$153.99)
615.023	REMOVING TRAFFIC SIGN TYPE B	U	22.00	\$55.00	\$1,210.00	\$96.32	\$2,119.04	(\$909.04)
615.0301	TRAFFIC SIGN TYPE C	SF	76.00	\$45.00	\$3,420.00	\$45.30	\$3,442.80	(\$22.80)
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	3.00	\$35.00	\$105.00	\$31.32	\$93.96	\$11.04
615.0501	TRAFFIC SIGN TYPE BB	SF	147.75	\$20.00	\$2,955.00	\$17.36	\$2,564.94	\$390.06
615.0601	TRAFFIC SIGN TYPE CC	SF	95.42	\$15.00	\$1,431.30	\$17.41	\$1,661.26	(\$229.96)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	31.00	\$1,000.00	\$31,000.00	\$1,000.00	\$31,000.00	\$0.00
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$2,500.00	\$2,500.00	\$8,000.00	\$8,000.00	(\$5,500.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	28,400.00	\$1.00	\$28,400.00	\$1.00	\$28,400.00	\$0.00
618.7	FLAGGERS	HR	2,220.00	\$41.00	\$91,020.00	\$38.00	\$84,360.00	\$6,660.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$200,000.00	\$200,000.00	\$170,000.00	\$170,000.00	\$30,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,300.00	\$17,200.00	\$4,320.87	\$17,283.48	(\$83.48)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	20.00	\$10.00	\$200.00	\$6.50	\$130.00	\$70.00
621.31	SINGLE DELINEATOR WITH POST	EA	11.00	\$75.00	\$825.00	\$35.50	\$390.50	\$434.50

Friday, April 16, 2021 Page 10 of 12

New Hampshive Department of Transportation

PS&E Comparison

STATEWIDE TIER 2 (S) 43289 X-A005(070)

Item No.	Description	Unit		A-Bidder		PS&E		
			Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
621.32	DOUBLE DELINEATOR WITH POST	EA	3.00	\$75.00	\$225.00	\$58.82	\$176.46	\$48.54
628.1	SAWED CONCRETE PAVEMENT	LF	4.70	\$15.00	\$70.50	\$16.62	\$78.11	(\$7.61)
628.2	SAWED BITUMINOUS PAVEMENT	LF	547.10	\$10.00	\$5,471.00	\$2.50	\$1,367.75	\$4,103.25
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4' LINE	LF	1,069,949.00	\$0.18	\$192,590.82	\$0.22	\$235,388.78	(\$42,797.96)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE		7,782.00	\$1.00	\$7,782.00	\$1.25	\$9,727.50	(\$1,945.50)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	667.00	\$5.00	\$3,335.00	\$6.86	\$4,575.62	(\$1,240.62)
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	6,849.00	\$0.65	\$4,451.85	\$1.25	\$8,561.25	(\$4,109.40)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	1,132.00	\$1.15	\$1,301.80	\$2.05	\$2,320.60	(\$1,018.80)
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	3,626.00	\$1.95	\$7,070.70	\$4.86	\$17,622.36	(\$10,551.66)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	1,357.00	\$4.20	\$5,699.40	\$4.92	\$6,676.44	(\$977.04)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	643.00	\$6.45	\$4,147.35	\$6.82	\$4,385.26	(\$237.91)
632.3124	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 24" LINE	LF	69.00	\$8.50	\$586.50	\$11.56	\$797.64	(\$211.14)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	2,292.00	\$6.75	\$15,471.00	\$10.00	\$22,920.00	(\$7,449.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	980.00	\$0.65	\$637.00	\$1.25	\$1,225.00	(\$588.00)

Friday, April 16, 2021 Page 11 of 12



PS&E Comparison

STATEWIDE TIER 2 (S) 43289 X-A005(070)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	131.00	\$1.55		\$3.02	\$395.62	
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	412.00	\$1.55	\$638.60	\$3.00	\$1,236.00	(\$597.40)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	1,181.00	\$3.00	\$3,543.00	\$3.00	\$3,543.00	\$0.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	463.40	\$7.95	\$3,684.03	\$3.00	\$1,390.20	\$2,293.83
692.	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$164,605.62	\$164,605.62	\$35,394.38
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	34,101.00	\$1.00	\$34,101.00	\$1.00	\$34,101.00	\$0.00

Total: \$4,222,621.55 \$4,333,826.26 (\$111,204.71)

Friday, April 16, 2021 Page 12 of 12