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THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan
Commissioner

William Cass, P.E.
Assistant Commissioner

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

Bureau of Construction
November 29, 2021

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Continental Paving, Inc. (Vendor 155350) of Londonderry, NH, on the basis of a low bid of \$5,026,190.20 for resurfacing of four sections in District 6, from the date of Governor and Council approval through September 23, 2022, unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Years 2022 and 2023, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2022</u>	<u>FY 2023</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$3,792,488.94	\$1,233,701.26

2. Further authorize that a contingency in the amount of \$251,309.51 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2023</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$251,309.51

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan. This project is part of the Tier 2 Federal Resurfacing Program and involves 13.6 miles of pavement resurfacing on four sections in six towns in District 6.

- 21601 – Rollinsford, NH 4, ½” leveling course and 1” full width overlay, 2.9 miles
- 21604 - Durham-Madbury, NH 108, ¾” full width paver shim, 1.5 miles
- 21608 – Rochester, NH 11, 2” full width high strength inlay, 0.4 miles
- 22601 - Lee-Durham, US 4, 2” TW+1” inlay, 2” full width high strength inlay, ½” leveling and 1” full width overlay, 1½” full width inlay, 1½” full width high strength inlay, 8.8 miles

The purpose of this project is to extend the life of the existing pavement infrastructure and minimize the need for costlier improvements in the near future. Work efforts include roadway resurfacing, upgrading guardrail, curb ramp reconstruction, sign replacements, and drainage structure adjustments.

The proposed contingency amount is 5% of the contract amount. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions. In addition, the sections will continue to deteriorate through the 2020-2021 winter.

Although the bid costs exceeded the Department's estimate by 7.36% the low bid of 3 bids received is felt to be reasonable for the work involved. Five items of significance accounted for 94% of the overage (pavement (4) and guardrail). The B-bid submitted was 2.5% higher (\$123K) than the low bid. Re-advertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

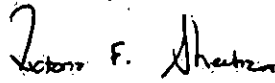
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is: 80% Federal (Pave-T2-Resurf), with anticipated utilization of Turnpike Toll credits for the State's 20% match, effectively using 100% Federal Funds.

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Your approval of this resolution is respectfully requested.

Sincerely,



Victoria F. Sheehan
Commissioner

VFS/pcj

Department Estimate: \$4,681,619.46
Contract Amount: \$5,026,190.20
Over Estimate: \$ 344,570.74
Attachments



ABC Bid Data

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

PROJECT: STATEWIDE TIER 2 RESURFACING (EAST)
STATE PROJECT NUMBER: 43062
FED. PROJECT NUMBER: X-A005(029)
DATE BIDS OPEN: November 18, 2021,
SCOPE OF WORK: Pavement preservation of Tier 2 roadways
COMPLETION DATE: September 23, 2022
LOCATION: Strafford, District 6

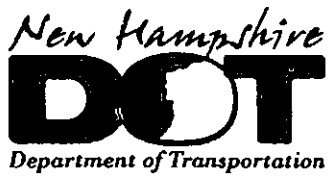
Awarded To: CONTINENTAL PAVING INC
1 CONTINENTAL DRIVE
LONDONDERRY, NH 03053

Amount: \$5,026,190.20
Award Date:

Certified by: PETER E. STAMNAS
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY, NH 03053	\$5,026,190.20	A
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$5,149,350.70	B
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$5,491,185.25	C



ABC Bid Data

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.701	SELECTIVE CLEARING AND THINNING	A	1.00	\$3,200.00	\$3,200.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
202.7	REMOVAL OF GUARDRAIL	LF	2,587.50	\$3.00	\$7,762.50	\$5.00	\$12,937.50	\$2.50	\$6,468.75
202.843	REMOVAL OF LIGHT POLE	U	3.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00	\$1,200.00	\$3,600.00
203.5561	EAGRT PLATFORM PREFERRED	U	25.00	\$1,640.00	\$41,000.00	\$1,800.00	\$45,000.00	\$1,400.00	\$35,000.00
203.5596	GUARDRAIL E-2 PLATFORM	LF	195.00	\$30.00	\$5,850.00	\$100.00	\$19,500.00	\$30.00	\$5,850.00
206.1	COMMON STRUCTURE EXCAVATION	CY	5.00	\$350.00	\$1,750.00	\$600.00	\$3,000.00	\$2,000.00	\$10,000.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	28.00	\$100.00	\$2,800.00	\$250.00	\$7,000.00	\$75.00	\$2,100.00
304.301	CRUSHED GRAVEL	CY	1.00	\$170.00	\$170.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,622.00	\$27.00	\$151,794.00	\$25.00	\$140,550.00	\$32.00	\$179,904.00
403.11041	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 1	TON	8,780.00	\$78.00	\$667,280.00	\$85.00	\$746,300.00	\$90.00	\$790,200.00
403.11042	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 2	TON	1,010.00	\$83.00	\$83,830.00	\$85.00	\$85,850.00	\$110.00	\$111,100.00
403.11051	HBP-3/8" SURFACE MIX, MACHINE METHOD, QC/QA TIER 1	TON	6,880.00	\$78.00	\$521,360.00	\$85.00	\$583,100.00	\$90.00	\$617,400.00
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	1,055.00	\$82.00	\$86,510.00	\$95.00	\$100,225.00	\$95.00	\$100,225.00
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	845.00	\$89.00	\$75,205.00	\$95.00	\$80,275.00	\$110.00	\$92,950.00
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	2,010.00	\$83.00	\$166,830.00	\$95.00	\$190,950.00	\$90.00	\$180,900.00
403.11952	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	250.00	\$85.00	\$21,250.00	\$95.00	\$23,750.00	\$150.00	\$37,500.00
403.12	HBP-HAND METHOD	TON	107.00	\$152.00	\$16,264.00	\$150.00	\$16,050.00	\$425.00	\$45,475.00
403.16	PAVEMENT JOINT ADHESIVE	LF	174,750.00	\$0.30	\$52,425.00	\$0.25	\$43,687.50	\$0.25	\$43,687.50
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	18,840.00	\$3.80	\$71,592.00	\$4.00	\$75,360.00	\$4.00	\$75,360.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	21,775.00	\$4.25	\$92,543.75	\$4.00	\$87,100.00	\$4.00	\$87,100.00
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	1,900.00	\$4.90	\$9,310.00	\$6.05	\$11,495.00	\$9.00	\$17,100.00
410.753	COVER AGGREGATE	TON	6.00	\$9.00	\$54.00	\$1,650.00	\$9,900.00	\$500.00	\$3,000.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	3,480.00	\$85.30	\$296,844.00	\$120.00	\$417,600.00	\$95.00	\$330,600.00

Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		PKCE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03229	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,800.00	\$78.00	\$124,800.00	\$90.00	\$144,000.00	\$95.00	\$152,000.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	133,030.00	\$2.90	\$385,787.00	\$2.50	\$332,575.00	\$2.40	\$319,272.00
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,020.00	\$3.50	\$7,070.00	\$10.00	\$20,200.00	\$4.00	\$8,080.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	179.00	\$110.50	\$19,779.50	\$120.00	\$21,480.00	\$105.00	\$18,795.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	375.00	\$131.00	\$49,125.00	\$142.50	\$53,437.50	\$180.00	\$67,500.00
563.307	BRIDGE RAIL T101 (RETROFIT)	LF	62.00	\$152.50	\$9,455.00	\$270.00	\$16,740.00	\$250.00	\$15,500.00
604.0007	POLYETHYLENE LINER	EA	71.00	\$130.00	\$9,230.00	\$150.00	\$10,650.00	\$175.00	\$12,425.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	71.00	\$480.00	\$34,080.00	\$750.00	\$53,250.00	\$650.00	\$46,150.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	3.00	\$520.00	\$1,560.00	\$750.00	\$2,250.00	\$650.00	\$1,950.00
604.72	GRATES & FRAMES, TYPE B	EA	20.00	\$650.00	\$13,000.00	\$1,000.00	\$20,000.00	\$750.00	\$15,000.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	950.00	\$14.00	\$13,300.00	\$20.00	\$19,000.00	\$20.00	\$19,000.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	126.00	\$80.00	\$10,080.00	\$137.50	\$17,325.00	\$125.00	\$15,750.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	126.00	\$20.00	\$2,520.00	\$22.00	\$2,772.00	\$20.00	\$2,520.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	18.00	\$3,800.00	\$68,400.00	\$4,510.00	\$81,180.00	\$4,100.00	\$73,800.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	8.00	\$3,800.00	\$30,400.00	\$4,510.00	\$36,080.00	\$4,100.00	\$32,800.00
606.1285	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.00	\$3,325.00	\$13,300.00	\$6,358.00	\$25,432.00	\$6,000.00	\$24,000.00
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	189.50	\$42.00	\$7,959.00	\$64.00	\$12,128.00	\$60.00	\$11,370.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,710.00	\$27.00	\$100,170.00	\$37.50	\$139,125.00	\$35.00	\$129,850.00
606.915	RESETTING GUARDRAIL, BLOCK AND RAIL ONLY	LF	800.00	\$10.00	\$8,000.00	\$11.60	\$9,280.00	\$12.00	\$9,600.00
608.1201	2" BITUMINOUS SIDEWALK	SY	11.00	\$175.00	\$1,925.00	\$200.00	\$2,200.00	\$350.00	\$3,850.00
609.01	STRAIGHT GRANITE CURB	LF	5.00	\$28.00	\$140.00	\$100.00	\$500.00	\$325.00	\$1,625.00
609.5	RESET GRANITE CURB	LF	13.00	\$40.00	\$520.00	\$50.00	\$650.00	\$300.00	\$3,900.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	700.00	\$7.20	\$5,040.00	\$10.00	\$7,000.00	\$21.00	\$14,700.00
615.0201	TRAFFIC SIGN TYPE B	SF	57.50	\$64.00	\$3,680.00	\$118.00	\$6,785.00	\$108.00	\$6,210.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	63.50	\$124.45	\$7,902.58	\$350.00	\$22,225.00	\$320.00	\$20,320.00

Item No.	Description	Unit	Quantity	PS&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03228	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$109.02	\$872.16	\$1,000.00	\$8,000.00	\$75.00	\$600.00
615.0301	TRAFFIC SIGN TYPE C	SF	54.75	\$36.21	\$1,982.50	\$48.00	\$2,628.00	\$43.00	\$2,354.25
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	7.00	\$37.00	\$259.00	\$1,000.00	\$7,000.00	\$45.00	\$315.00
615.0501	TRAFFIC SIGN TYPE BB	SF	213.00	\$16.55	\$3,525.15	\$20.00	\$4,260.00	\$20.00	\$4,260.00
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	9.00	\$105.00	\$945.00	\$500.00	\$4,500.00	\$15.00	\$135.00
615.0601	TRAFFIC SIGN TYPE CC	SF	8.50	\$13.72	\$116.62	\$16.00	\$136.00	\$14.00	\$119.00
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	4.00	\$650.00	\$2,600.00	\$650.00	\$2,600.00	\$550.00	\$2,200.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	20.00	\$1,200.00	\$24,000.00	\$1,400.00	\$28,000.00	\$950.00	\$19,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00
618.7	FLAGGERS	HR	1,600.00	\$37.00	\$59,200.00	\$45.50	\$72,800.00	\$45.00	\$72,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$440,000.00	\$440,000.00	\$250,000.00	\$250,000.00	\$349,000.00	\$349,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,900.00	\$19,600.00	\$2,500.00	\$10,000.00	\$6,000.00	\$24,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,300.00	\$9,200.00	\$5,000.00	\$20,000.00	\$5,500.00	\$22,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	350.00	\$6.00	\$2,100.00	\$8.25	\$2,887.50	\$7.50	\$2,625.00
621.31	SINGLE DELINEATOR WITH POST	EA	7.00	\$70.00	\$490.00	\$60.50	\$423.50	\$55.00	\$385.00
621.32	DOUBLE DELINEATOR WITH POST	EA	10.00	\$75.00	\$750.00	\$66.00	\$660.00	\$60.00	\$600.00
628.1	SAWED CONCRETE PAVEMENT	LF	10.00	\$3.50	\$35.00	\$50.00	\$500.00	\$30.00	\$300.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	25.00	\$3.50	\$87.50	\$20.00	\$500.00	\$20.00	\$500.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	591,300.00	\$0.20	\$118,260.00	\$0.18	\$108,434.00	\$0.16	\$94,608.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	530.00	\$0.30	\$159.00	\$0.50	\$265.00	\$0.44	\$233.20
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	2,996.00	\$1.00	\$2,996.00	\$2.00	\$5,992.00	\$1.00	\$2,996.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	369.00	\$4.50	\$1,660.50	\$8.00	\$2,952.00	\$4.00	\$1,476.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	4,296.00	\$2.30	\$9,880.80	\$0.80	\$3,436.80	\$0.75	\$3,222.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	230.00	\$2.50	\$575.00	\$2.05	\$471.50	\$1.85	\$425.50
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	7,105.00	\$2.80	\$19,894.00	\$1.00	\$7,105.00	\$0.90	\$6,394.50
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	45.00	\$4.00	\$180.00	\$3.30	\$148.50	\$3.00	\$135.00

ABC Bid Data

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	P&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03053		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03229	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
832.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	575.00	\$8.90	\$3,967.50	\$3.30	\$1,897.50	\$3.00	\$1,725.00
832.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	588.00	\$8.70	\$5,115.60	\$27.50	\$16,170.00	\$25.00	\$14,700.00
832.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,859.00	\$2.30	\$18,075.70	\$1.10	\$8,644.90	\$1.00	\$7,859.00
832.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	199.00	\$3.60	\$716.40	\$3.50	\$696.50	\$3.00	\$597.00
832.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	118.00	\$3.60	\$424.80	\$4.00	\$472.00	\$3.00	\$354.00
845.3	EROSION STONE	TON	55.00	\$50.00	\$2,750.00	\$50.00	\$2,750.00	\$60.00	\$3,300.00
845.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	865.00	\$4.30	\$3,719.50	\$5.00	\$4,325.00	\$5.00	\$4,325.00
845.512	COMPOST SOCK FOR PERIMETER BERM	LF	876.00	\$4.44	\$3,889.44	\$10.00	\$8,760.00	\$6.00	\$5,256.00
845.531	SILT FENCE	LF	876.00	\$2.46	\$2,154.96	\$5.00	\$4,380.00	\$3.00	\$2,628.00
845.511	BONDED FIBER MATRIX (BFM)	LB	500.00	\$2.00	\$1,000.00	\$2.50	\$1,250.00	\$2.00	\$1,000.00
846.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.20	\$1,450.00	\$290.00	\$20,000.00	\$4,000.00	\$3,680.00	\$736.00
846.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	1,875.00	\$4.00	\$7,500.00	\$10.00	\$18,750.00	\$8.00	\$15,000.00
692.	MOBILIZATION	U	1.00	\$327,000.00	\$327,000.00	\$350,000.00	\$350,000.00	\$380,000.00	\$380,000.00
698.12	FIELD OFFICE TYPE B	MON	9.00	\$2,200.00	\$19,800.00	\$3,500.00	\$31,500.00	\$3,000.00	\$27,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00
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	\$	73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00
Totals:					\$4,681,619.46		\$5,026,190.20		\$5,149,350.70
Alt. Totals:									
Totals:					\$4,681,619.46		\$5,026,190.20		\$5,149,350.70

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01828		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

Items

201.701	SELECTIVE CLEARING AND THINNING	A	1.00	\$3,200.00	\$3,200.00	\$15,000.00	\$15,000.00		
202.7	REMOVAL OF GUARDRAIL	LF	2,587.50	\$3.00	\$7,762.50	\$5.00	\$12,937.50		
202.843	REMOVAL OF LIGHT POLE	U	3.00	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00		
203.5561	EAGRT PLATFORM PREFERRED	U	25.00	\$1,640.00	\$41,000.00	\$2,200.00	\$55,000.00		
203.5596	GUARDRAIL E-2 PLATFORM	LF	195.00	\$30.00	\$5,850.00	\$137.00	\$26,715.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	5.00	\$350.00	\$1,750.00	\$1,600.00	\$8,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	28.00	\$100.00	\$2,800.00	\$350.00	\$9,800.00		
304.301	CRUSHED GRAVEL	CY	1.00	\$170.00	\$170.00	\$600.00	\$600.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,822.00	\$27.00	\$151,794.00	\$42.00	\$236,124.00		
403.11041	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 1	TON	8,780.00	\$76.00	\$667,280.00	\$93.00	\$816,540.00		
403.11042	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 2	TON	1,010.00	\$83.00	\$83,830.00	\$95.00	\$95,950.00		
403.11051	HBP-3/8" SURFACE MIX, MACHINE METHOD, QC/QA TIER 1	TON	6,860.00	\$76.00	\$521,360.00	\$93.00	\$637,980.00		
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	1,055.00	\$82.00	\$86,510.00	\$103.00	\$108,665.00		
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	845.00	\$89.00	\$75,205.00	\$110.00	\$92,950.00		
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	2,010.00	\$83.00	\$166,830.00	\$97.00	\$194,970.00		
403.11952	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	250.00	\$85.00	\$21,250.00	\$140.00	\$35,000.00		
403.12	HBP-HAND METHOD	TON	107.00	\$152.00	\$16,264.00	\$155.00	\$16,585.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	174,750.00	\$0.30	\$52,425.00	\$0.35	\$61,162.50		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	18,840.00	\$3.80	\$71,592.00	\$5.00	\$94,200.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	21,775.00	\$4.25	\$92,543.75	\$5.00	\$108,875.00		
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	1,900.00	\$4.90	\$9,310.00	\$6.00	\$11,400.00		
410.753	COVER AGGREGATE	TON	6.00	\$9.00	\$54.00	\$2,000.00	\$12,000.00		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	3,480.00	\$85.30	\$296,844.00	\$92.00	\$320,160.00		

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01828		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,600.00	\$78.00	\$124,800.00	\$98.00	\$153,600.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	133,030.00	\$2.90	\$385,787.00	\$3.50	\$465,605.00		
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,020.00	\$3.50	\$7,070.00	\$5.00	\$10,100.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	178.00	\$110.50	\$19,779.50	\$116.00	\$20,764.00		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	375.00	\$131.00	\$49,125.00	\$142.00	\$53,250.00		
563.307	BRIDGE RAIL T101 (RETROFIT)	LF	62.00	\$152.50	\$9,455.00	\$350.00	\$21,700.00		
604.0007	POLYETHYLENE LINER	EA	71.00	\$130.00	\$9,230.00	\$150.00	\$10,650.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	71.00	\$480.00	\$34,080.00	\$425.00	\$30,175.00		
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	3.00	\$520.00	\$1,560.00	\$425.00	\$1,275.00		
604.72	GRATES & FRAMES, TYPE B	EA	20.00	\$650.00	\$13,000.00	\$755.00	\$15,100.00		
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	950.00	\$14.00	\$13,300.00	\$23.00	\$21,850.00		
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	126.00	\$80.00	\$10,080.00	\$140.00	\$17,640.00		
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	126.00	\$20.00	\$2,520.00	\$30.00	\$3,780.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	18.00	\$3,800.00	\$68,400.00	\$5,000.00	\$90,000.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	8.00	\$3,800.00	\$30,400.00	\$5,000.00	\$40,000.00		
606.1285	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.00	\$3,325.00	\$13,300.00	\$6,500.00	\$26,000.00		
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	189.50	\$42.00	\$7,959.00	\$75.00	\$14,212.50		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,710.00	\$27.00	\$100,170.00	\$40.00	\$148,400.00		
606.915	RESETTING GUARDRAIL, BLOCK AND RAIL ONLY	LF	800.00	\$10.00	\$8,000.00	\$15.00	\$12,000.00		
608.1201	2" BITUMINOUS SIDEWALK	SY	11.00	\$175.00	\$1,925.00	\$28.00	\$308.00		
609.01	STRAIGHT GRANITE CURB	LF	5.00	\$28.00	\$140.00	\$300.00	\$1,500.00		
609.5	RESET GRANITE CURB	LF	13.00	\$40.00	\$520.00	\$275.00	\$3,575.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	700.00	\$7.20	\$5,040.00	\$12.00	\$8,400.00		
615.0201	TRAFFIC SIGN TYPE B	SF	67.50	\$64.00	\$3,680.00	\$110.00	\$6,325.00		
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	63.50	\$124.45	\$7,902.58	\$330.00	\$20,955.00		

ABC Bid Data

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	P&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01828		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$109.02	\$872.16	\$79.00	\$632.00		
615.0301	TRAFFIC SIGN TYPE C	SF	64.75	\$36.21	\$1,982.50	\$45.00	\$2,463.75		
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	7.00	\$37.00	\$259.00	\$47.00	\$329.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	213.00	\$16.55	\$3,525.15	\$19.00	\$4,047.00		
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	9.00	\$105.00	\$945.00	\$16.00	\$144.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	8.50	\$13.72	\$116.62	\$15.00	\$127.50		
618.806	TRAFFIC SIGNAL DETECTOR LOOP 8 FT X 8 FT	EA	4.00	\$650.00	\$2,600.00	\$650.00	\$2,600.00		
618.850	TRAFFIC SIGNAL DETECTOR LOOP 8 FT X 50 FT	EA	20.00	\$1,200.00	\$24,000.00	\$1,050.00	\$21,000.00		
618.81	UNIFORMED OFFICERS WITH VEHICLE	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00		
618.7	FLAGGERS	HR	1,800.00	\$37.00	\$59,200.00	\$52.00	\$83,200.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$440,000.00	\$440,000.00	\$300,000.00	\$300,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$4,900.00	\$19,600.00	\$6,000.00	\$24,000.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$2,300.00	\$9,200.00	\$6,000.00	\$24,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	350.00	\$6.00	\$2,100.00	\$7.00	\$2,450.00		
621.31	SINGLE DELINEATOR WITH POST	EA	7.00	\$70.00	\$490.00	\$65.00	\$455.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	10.00	\$75.00	\$750.00	\$70.00	\$700.00		
628.1	SAWED CONCRETE PAVEMENT	LF	10.00	\$3.50	\$35.00	\$35.00	\$350.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	25.00	\$3.50	\$87.50	\$25.00	\$625.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	591,300.00	\$0.20	\$118,260.00	\$0.22	\$130,086.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	530.00	\$0.30	\$159.00	\$0.32	\$169.60		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	2,998.00	\$1.00	\$2,998.00	\$1.00	\$2,996.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	369.00	\$4.50	\$1,660.50	\$4.00	\$1,476.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	4,296.00	\$2.30	\$9,880.80	\$0.70	\$3,007.20		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	230.00	\$2.50	\$575.00	\$1.10	\$253.00		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	7,105.00	\$2.80	\$19,894.00	\$1.45	\$10,302.25		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	45.00	\$4.00	\$180.00	\$5.20	\$234.00		

Item No.	Description	Unit	Quantity	PS&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01828		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	575.00	\$6.90	\$3,967.50	\$6.85	\$3,938.75		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	588.00	\$8.70	\$5,115.60	\$7.10	\$4,174.80		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,859.00	\$2.30	\$18,075.70	\$0.50	\$3,929.50		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	199.00	\$3.60	\$716.40	\$1.45	\$288.55		
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	118.00	\$3.60	\$424.80	\$1.45	\$171.10		
645.3	EROSION STONE	TON	55.00	\$50.00	\$2,750.00	\$75.00	\$4,125.00		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	865.00	\$4.30	\$3,719.50	\$3.25	\$2,811.25		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	876.00	\$4.44	\$3,889.44	\$4.50	\$3,942.00		
645.531	SILT FENCE	LF	876.00	\$2.46	\$2,154.96	\$3.50	\$3,066.00		
645.611	BONDED FIBER MATRIX (BFM)	LB	500.00	\$2.00	\$1,000.00	\$2.00	\$1,000.00		
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.20	\$1,450.00	\$290.00	\$20,000.00	\$4,000.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	1,875.00	\$4.00	\$7,500.00	\$9.50	\$17,812.50		
692.	MOBILIZATION	U	1.00	\$327,000.00	\$327,000.00	\$370,000.00	\$370,000.00		
698.12	FIELD OFFICE TYPE B	MON	9.00	\$2,200.00	\$19,800.00	\$2,500.00	\$22,500.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00		
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	\$	73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00		
Totals:					\$4,681,619.46		\$5,491,185.25		
Alt. Totals:									
Totals:					\$4,681,619.46		\$5,491,185.25		



PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
201.701	SELECTIVE CLEARING AND THINNING	A	1.00	\$10,000.00	\$10,000.00	\$3,200.00	\$3,200.00	\$6,800.00
202.7	REMOVAL OF GUARDRAIL	LF	2,587.50	\$5.00	\$12,937.50	\$3.00	\$7,762.50	\$5,175.00
202.843	REMOVAL OF LIGHT POLE	U	3.00	\$1,500.00	\$4,500.00	\$1,000.00	\$3,000.00	\$1,500.00
203.5561	EAGRT PLATFORM PREFERRED	U	25.00	\$1,800.00	\$45,000.00	\$1,640.00	\$41,000.00	\$4,000.00
203.5596	GUARDRAIL E-2 PLATFORM	LF	195.00	\$100.00	\$19,500.00	\$30.00	\$5,850.00	\$13,650.00
206.1	COMMON STRUCTURE EXCAVATION	CY	5.00	\$600.00	\$3,000.00	\$350.00	\$1,750.00	\$1,250.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	28.00	\$250.00	\$7,000.00	\$100.00	\$2,800.00	\$4,200.00
304.301	CRUSHED GRAVEL	CY	1.00	\$500.00	\$500.00	\$170.00	\$170.00	\$330.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	5,622.00	\$25.00	\$140,550.00	\$27.00	\$151,794.00	(\$11,244.00)
403.11041	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 1	TON	8,780.00	\$85.00	\$746,300.00	\$76.00	\$667,280.00	\$79,020.00
403.11042	HBP-1/2" SURFACE MIX, MACHINE METHOD, QC/QA TIER 2	TON	1,010.00	\$85.00	\$85,850.00	\$83.00	\$83,830.00	\$2,020.00
403.11051	HBP-3/8" SURFACE MIX, MACHINE METHOD, QC/QA TIER 1	TON	6,860.00	\$85.00	\$583,100.00	\$76.00	\$521,360.00	\$61,740.00
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	1,055.00	\$95.00	\$100,225.00	\$82.00	\$86,510.00	\$13,715.00

PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	845.00	\$95.00	\$80,275.00	\$89.00	\$75,205.00	\$5,070.00
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	2,010.00	\$95.00	\$190,950.00	\$83.00	\$166,830.00	\$24,120.00
403.11952	HBP-3/8" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	250.00	\$95.00	\$23,750.00	\$85.00	\$21,250.00	\$2,500.00
403.12	HBP-HAND METHOD	TON	107.00	\$150.00	\$16,050.00	\$152.00	\$16,264.00	(\$214.00)
403.16	PAVEMENT JOINT ADHESIVE	LF	174,750.00	\$0.25	\$43,687.50	\$0.30	\$52,425.00	(\$8,737.50)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	18,840.00	\$4.00	\$75,360.00	\$3.80	\$71,592.00	\$3,768.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	21,775.00	\$4.00	\$87,100.00	\$4.25	\$92,543.75	(\$5,443.75)
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	1,900.00	\$6.05	\$11,495.00	\$4.90	\$9,310.00	\$2,185.00
410.753	COVER AGGREGATE	TON	6.00	\$1,650.00	\$9,900.00	\$9.00	\$54.00	\$9,846.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	3,480.00	\$120.00	\$417,600.00	\$85.30	\$296,844.00	\$120,756.00
411.3	PLANT MIX SURFACE TREATMENT (ASPHALT CEMENT), PAVER SHIM	TON	1,600.00	\$90.00	\$144,000.00	\$78.00	\$124,800.00	\$19,200.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	133,030.00	\$2.50	\$332,575.00	\$2.90	\$385,787.00	(\$53,212.00)
417.1181	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 1" DEEP	LF	2,020.00	\$10.00	\$20,200.00	\$3.50	\$7,070.00	\$13,130.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	179.00	\$120.00	\$21,480.00	\$110.50	\$19,779.50	\$1,700.50
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	375.00	\$142.50	\$53,437.50	\$131.00	\$49,125.00	\$4,312.50
563.307	BRIDGE RAIL T101 (RETROFIT)	LF	62.00	\$270.00	\$16,740.00	\$152.50	\$9,455.00	\$7,285.00



PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.0007	POLYETHYLENE LINER	EA	71.00	\$150.00	\$10,650.00	\$130.00	\$9,230.00	\$1,420.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	71.00	\$750.00	\$53,250.00	\$480.00	\$34,080.00	\$19,170.00
604.52	RECONSTRUCTING/ADJUSTING DRAINAGE MANHOLES	LF	3.00	\$750.00	\$2,250.00	\$520.00	\$1,560.00	\$690.00
604.72	GRATES & FRAMES, TYPE B	EA	20.00	\$1,000.00	\$20,000.00	\$650.00	\$13,000.00	\$7,000.00
606.000	STEEL BEAM FOR BEAM GUARDRAIL	LF	950.00	\$20.00	\$19,000.00	\$14.00	\$13,300.00	\$5,700.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	126.00	\$137.50	\$17,325.00	\$80.00	\$10,080.00	\$7,245.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	126.00	\$22.00	\$2,772.00	\$20.00	\$2,520.00	\$252.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	18.00	\$4,510.00	\$81,180.00	\$3,800.00	\$68,400.00	\$12,780.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	8.00	\$4,510.00	\$36,080.00	\$3,800.00	\$30,400.00	\$5,680.00
606.1285	BEAM GUARDRAIL (BRIDGE APPROACH UNIT)	U	4.00	\$6,358.00	\$25,432.00	\$3,325.00	\$13,300.00	\$12,132.00
606.1296	BEAM GUARDRAIL (TERMINAL UNIT TYPE E-2) (STEEL POST)	LF	189.50	\$64.00	\$12,128.00	\$42.00	\$7,959.00	\$4,169.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	3,710.00	\$37.50	\$139,125.00	\$27.00	\$100,170.00	\$38,955.00
606.915	RESETTING GUARDRAIL, BLOCK AND RAIL ONLY	LF	800.00	\$11.60	\$9,280.00	\$10.00	\$8,000.00	\$1,280.00
608.1201	2" BITUMINOUS SIDEWALK	SY	11.00	\$200.00	\$2,200.00	\$175.00	\$1,925.00	\$275.00
609.01	STRAIGHT GRANITE CURB	LF	5.00	\$100.00	\$500.00	\$28.00	\$140.00	\$360.00



PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
609.5	RESET GRANITE CURB	LF	13.00	\$50.00	\$650.00	\$40.00	\$520.00	\$130.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	700.00	\$10.00	\$7,000.00	\$7.20	\$5,040.00	\$1,960.00
615.0201	TRAFFIC SIGN TYPE B	SF	57.50	\$118.00	\$6,785.00	\$64.00	\$3,680.00	\$3,105.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	63.50	\$350.00	\$22,225.00	\$124.45	\$7,902.58	\$14,322.42
615.023	REMOVING TRAFFIC SIGN TYPE B	U	8.00	\$1,000.00	\$8,000.00	\$109.02	\$872.16	\$7,127.84
615.0301	TRAFFIC SIGN TYPE C	SF	54.75	\$48.00	\$2,628.00	\$36.21	\$1,982.50	\$645.50
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	7.00	\$1,000.00	\$7,000.00	\$37.00	\$259.00	\$6,741.00
615.0501	TRAFFIC SIGN TYPE BB	SF	213.00	\$20.00	\$4,260.00	\$16.55	\$3,525.15	\$734.85
615.053	REMOVING TRAFFIC SIGN TYPE BB	U	9.00	\$500.00	\$4,500.00	\$105.00	\$945.00	\$3,555.00
615.0601	TRAFFIC SIGN TYPE CC	SF	8.50	\$16.00	\$136.00	\$13.72	\$116.62	\$19.38
616.606	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 6 FT	EA	4.00	\$650.00	\$2,600.00	\$650.00	\$2,600.00	\$0.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	20.00	\$1,400.00	\$28,000.00	\$1,200.00	\$24,000.00	\$4,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	35,000.00	\$1.00	\$35,000.00	\$1.00	\$35,000.00	\$0.00
618.7	FLAGGERS	HR	1,600.00	\$45.50	\$72,800.00	\$37.00	\$59,200.00	\$13,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$250,000.00	\$250,000.00	\$440,000.00	\$440,000.00	(\$190,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,500.00	\$10,000.00	\$4,900.00	\$19,600.00	(\$9,600.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$5,000.00	\$20,000.00	\$2,300.00	\$9,200.00	\$10,800.00

PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	350.00	\$8.25	\$2,887.50	\$6.00	\$2,100.00	\$787.50
621.31	SINGLE DELINEATOR WITH POST	EA	7.00	\$60.50	\$423.50	\$70.00	\$490.00	(\$66.50)
621.32	DOUBLE DELINEATOR WITH POST	EA	10.00	\$66.00	\$660.00	\$75.00	\$750.00	(\$90.00)
628.1	SAWED CONCRETE PAVEMENT	LF	10.00	\$50.00	\$500.00	\$3.50	\$35.00	\$465.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	25.00	\$20.00	\$500.00	\$3.50	\$87.50	\$412.50
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	591,300.00	\$0.18	\$106,434.00	\$0.20	\$118,260.00	(\$11,826.00)
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	530.00	\$0.50	\$265.00	\$0.30	\$159.00	\$106.00
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	2,996.00	\$2.00	\$5,992.00	\$1.00	\$2,996.00	\$2,996.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	369.00	\$8.00	\$2,952.00	\$4.50	\$1,660.50	\$1,291.50
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	4,296.00	\$0.80	\$3,436.80	\$2.30	\$9,880.80	(\$6,444.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	230.00	\$2.05	\$471.50	\$2.50	\$575.00	(\$103.50)
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	7,105.00	\$1.00	\$7,105.00	\$2.80	\$19,894.00	(\$12,789.00)
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	45.00	\$3.30	\$148.50	\$4.00	\$180.00	(\$31.50)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	575.00	\$3.30	\$1,897.50	\$6.90	\$3,967.50	(\$2,070.00)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	588.00	\$27.50	\$16,170.00	\$8.70	\$5,115.60	\$11,054.40



PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	7,859.00	\$1.10	\$8,644.90	\$2.30	\$18,075.70	(\$9,430.80)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	199.00	\$3.50	\$696.50	\$3.60	\$716.40	(\$19.90)
632.92	OBLITERATE PAVEMENT MARKING, SYMBOL OR WORD	SF	118.00	\$4.00	\$472.00	\$3.60	\$424.80	\$47.20
645.3	EROSION STONE	TON	55.00	\$50.00	\$2,750.00	\$50.00	\$2,750.00	\$0.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	865.00	\$5.00	\$4,325.00	\$4.30	\$3,719.50	\$605.50
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	876.00	\$10.00	\$8,760.00	\$4.44	\$3,889.44	\$4,870.56
645.531	SILT FENCE	LF	876.00	\$5.00	\$4,380.00	\$2.46	\$2,154.96	\$2,225.04
645.611	BONDED FIBER MATRIX (BFM)	LB	500.00	\$2.50	\$1,250.00	\$2.00	\$1,000.00	\$250.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.20	\$20,000.00	\$4,000.00	\$1,450.00	\$290.00	\$3,710.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	1,875.00	\$10.00	\$18,750.00	\$4.00	\$7,500.00	\$11,250.00
692.	MOBILIZATION	U	1.00	\$350,000.00	\$350,000.00	\$327,000.00	\$327,000.00	\$23,000.00
698.12	FIELD OFFICE TYPE B	MON	9.00	\$3,500.00	\$31,500.00	\$2,200.00	\$19,800.00	\$11,700.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	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	\$	2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$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



PS&E Comparison

STATEWIDE TIER 2 RESURFACING (EAST)

43062

X-A005(029)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	73,000.00	\$1.00	\$73,000.00	\$1.00	\$73,000.00	\$0.00

Total:				\$5,026,190.20		\$4,681,619.46	\$344,570.74
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September 22, 2021

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project is part of the Tier 2 Federal Resurfacing program and involves 13.6 miles of pavement resurfacing on four sections in seven towns in District 6.

Section ID	Town/City	Road	Proposed Work	Length
21601	Rollinsford	NH 4	½" leveling course and 1" full width overlay	2.9 miles
21604	Durham-Madbury	NH 108	¾" full width paver shim	1.5 miles
21608	Rochester	NH 11	2" full width high strength inlay	0.4 miles
22601	Lee-Durham	US 4	2" TW+1" inlay (3.7 mi), 2" full width high strength inlay (0.3 mi), ½" leveling and 1" full width overlay (2.0 mi), 1½" full width inlay (1.7 mi), 1½" full width high strength inlay (0.8 mi)	8.8 miles

FEDERAL FUNDING: Pave-T2-Resurf (80%), Turnpike Toll Credit (20%)

CONTINGENCY: The proposed contingency amount is 5% of the contract amount. This project was quantified based on field observations, aerial photos, and as-built plans. Field adjustments may be required due to varying field conditions. In addition, the sections will continue to deteriorate through the 2020-2021 winter.

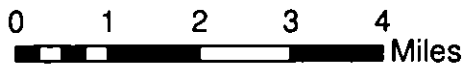
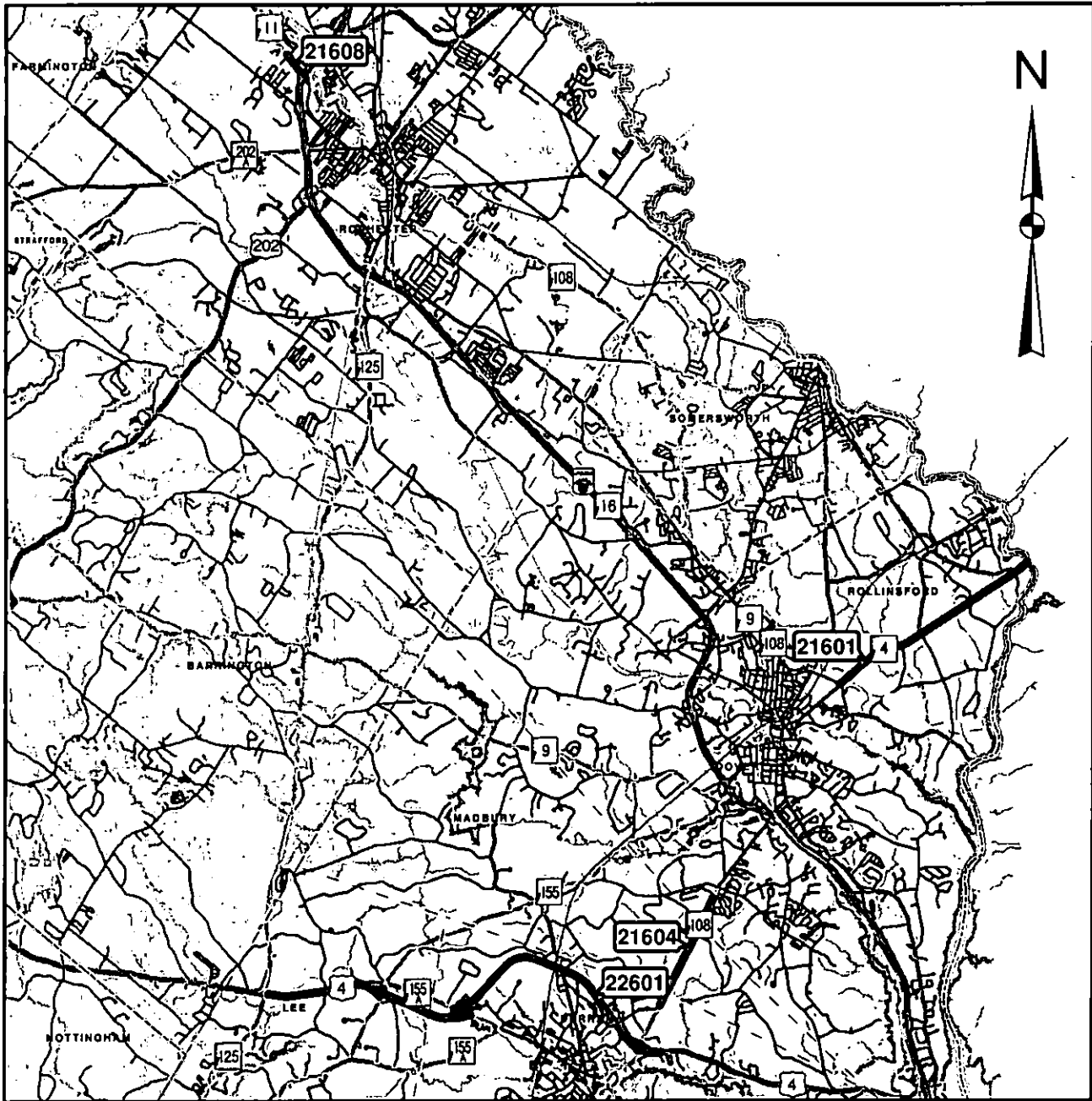
PROJECT INITIATED: This project was initiated through the State's Ten-Year Transportation Improvement Program, Paving-Tier-2-Resurfacing. The Pavement Management Section identified two (2) sections for Preservation totaling 11.7 miles, one (1) section for minor rehabilitation totaling 0.4 miles and one (1) section for Light Capital Paving totaling 1.5 miles

PROJECT EXPLANATION: The purpose of this project is to extend the life of the existing pavement infrastructure and minimize the need for costlier improvements in the near future. Work efforts include roadway resurfacing, upgrading guardrail, curb ramp reconstruction, sign replacements, and drainage structure adjustments.

TRAFFIC IMPLICATION: Only one section will be paved at a time. The project will use one-lane, alternating two-way traffic, lane shifts, and shoulder closures where necessary to complete the work. Work requiring lane closures will be completed at night on Section 21608 and Section 22601.

FINAL COMPLETION DATE: September 23, 2022.

STATEWIDE TIER 2 EAST



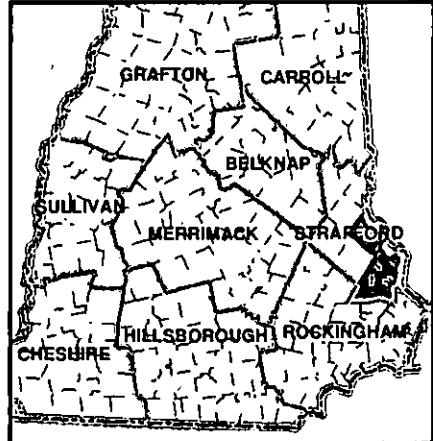
LEGEND

- 43062
- Turnpikes
- US Routes
- State Routes
- Unnumbered Routes
- Urban Compacts
- Local Roads

New Hampshire
DOT
 Department of Transportation

State #: 43062
 Federal #: X-A005(029)

LOCATION MAP



State of New Hampshire

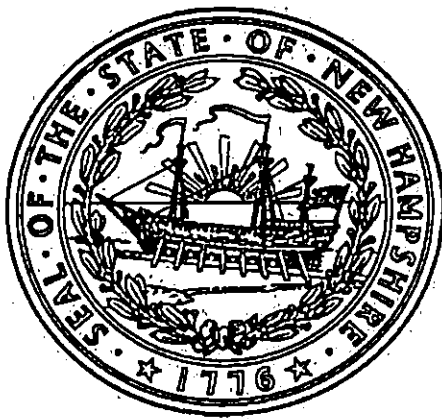
Department of State

CERTIFICATE

I, William M. Gardner, Secretary of State of the State of New Hampshire, do hereby certify that CONTINENTAL PAVING INC. is a New Hampshire Profit Corporation registered to transact business in New Hampshire on March 04, 1980. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 13230

Certificate Number: 0005333418

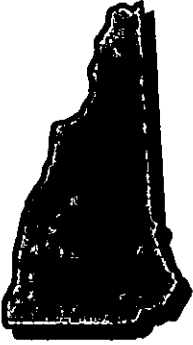


IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 1st day of April A.D. 2021.

A handwritten signature in black ink, appearing to read "William M. Gardner".

William M. Gardner
Secretary of State



CONTINENTAL PAVING, INC.

- Airports
- Asphalt Products
- Cold Planing
- Crushed Stone
- Portable Crushing
- Reclaiming
- Road Construction
- Site Preparation
- Water, Sewer, Drainage

Certificate of Authority #1

(A Corporation)

CORPORATE RESOLUTION

I, Morgan Hollis, hereby certify that I am duly elected Corporate Secretary of Continental Paving, Inc. I hereby certify the following is a true copy of vote taken at a meeting of the Board of Directors/shareholders, duly called and held on November 30, 2021, at which a quorum of the Directors/shareholders were present and voting.

VOTED: That Richard Charbonneau, Vice President / Treasurer is duly authorized to enter into contracts or agreements on behalf of Continental Paving, Inc. with the State of New Hampshire and any of its agencies or departments and further is authorized to execute any documents which may in his judgment be desirable or necessary to effect the purpose of this vote.

I hereby certify that said vote has not been amended or repealed and remains in full force and effect as of the date of the contract to which this certificate is attached. This authority remains valid for thirty (30) days from the date of this Corporate Resolution. I hereby certify that it is understood that the State of New Hampshire will rely on this certificate as evidence that the person listed above currently occupy the position(s) indicated and that they have full authority to bind the corporation. To the extent that there are any limits on authority of any listed individual to bind the corporation in contracts with the State of New Hampshire, all such limitations are expressly stated herein.

DATED: November 30, 2021

ATTEST: 
Morgan Hollis Corporate Secretary



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/30/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Cross Insurance-Laconia 155 Court Street Laconia NH 03246		CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C, No. Ext): (603) 524-2425 FAX (A/C, No): (603) 524-3666 E-MAIL ADDRESS: ltikkanen@crossagency.com	
INSURED Continental Paving, Inc. One Continental Drive Londonderry NH 03053		INSURER(S) AFFORDING COVERAGE INSURER A: Firemen's Ins. Co. of Washington D.C. NAIC # 21784 INSURER B: Acadia Ins Co. 31325 INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES CERTIFICATE NUMBER: CL213449811 REVISION NUMBER:


THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Form CG0437 - \$100,000 GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:		CPA0013804-37	03/31/2021	03/31/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMPIOP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> CA9948 <input checked="" type="checkbox"/> MCS90		CAA0013801-37	03/31/2021	03/31/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$		CUA5295253-14	03/31/2021	03/31/2022	EACH OCCURRENCE \$ 15,000,000 AGGREGATE \$ 15,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	WPA0013797-38	03/31/2021	03/31/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 500,000 E.L. DISEASE - EA EMPLOYEE \$ 500,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Workers Compensation 3A States: NH, MA, ME, VT
 Job Reference: Statewide Tier 2 Resurfacing (East) X-A005(029) 43062
 The State of NH, D.O.T. and the State of Maine, D.O.T. are listed as additional insured for both ongoing and completed operations when required in a written contract.

CERTIFICATE HOLDER**CANCELLATION**

State of New Hampshire Department of Transportation P.O. Box 483 7 Hazen Drive Concord NH 03301	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/22/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

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PRODUCER Cross Insurance-Laconia 155 Court Street Laconia NH 03246	CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C, No, Ext): (603) 524-2425 E-MAIL ADDRESS: ltikkanen@crossagency.com	FAX (A/C, No): (603) 524-3666
	INSURER(S) AFFORDING COVERAGE	
INSURED Boston and Maine Corporation, Springfield Terminal Railway Company c/o Pan Am Railways 1700 Iron Horse Park North Billerica MA 01862	INSURER A: Acadia Ins Co.	NAIC # 31325
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES

CERTIFICATE NUMBER: CL21112277156

REVISION NUMBER:


THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR		POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
		INSR	WVD					
A	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Railroad Protective Liability			RRP502539-10	11/30/2021	11/30/2022	EACH OCCURRENCE	\$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		DAMAGE TO RENTED PREMISES (Ea occurrence)				\$	
	<input type="checkbox"/> AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	\$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB						BODILY INJURY (Per person)	\$
	<input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						BODILY INJURY (Per accident)	\$
	<input type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY <input type="checkbox"/> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A				PROPERTY DAMAGE (Per accident)	\$
							E.L. EACH ACCIDENT	\$
							E.L. DISEASE - EA EMPLOYEE	\$
							E.L. DISEASE - POLICY LIMIT	\$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Project #43062 - Statewide Tier 2 (east) Resurfacing

CERTIFICATE HOLDER**CANCELLATION**

Boston and Main Corporation Springfield Terminal Railway Company c/o Pan Am Railways 1700 Iron Horse Park North Billerica MA 01862	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/30/2021

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PRODUCER Cross Insurance-Laconia 155 Court Street Laconia NH 03246	CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C, No, Ext): (603) 524-2425 FAX (A/C, No): (603) 524-3886 E-MAIL ADDRESS: ltikkanen@crossagency.com
	INSURER(S) AFFORDING COVERAGE INSURER A: Acadia Ins Co. NAIC # 31325 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:
INSURED State of New Hampshire, Department of Transportation and State of Maine, Department of Transportation P.O. Box 483 Concord NH 03301	


COVERAGES **CERTIFICATE NUMBER:** CL21112277143 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors Protective GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			OCP5502599-10	11/30/2021	11/30/2022	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ AUDIT NON COMPL \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below			N/A			PER STATE/OTHER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Job Reference: Statewide Tier 2 Resurfacing (East) X-A005(028) 43062

CERTIFICATE HOLDER State of New Hampshire Department of Transportation P.O. Box 483 7 Hazen Drive Concord NH 03301	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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