



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



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
March 30, 2021

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Continental Paving, Inc. of Londonderry, NH (Vendor 155350), on the basis of a low bid of \$6,977,096.70, for pavement resurfacing on NH 101 in Exeter and Hampton in District 6, from the date of Governor and Council approval through July 29, 2022, unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2021, and is contingent upon the availability and continued appropriation of funds in Fiscal Years 2022 and 2023 as follows, 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 2021</u>	<u>FY 2022</u>	<u>FY 2023</u>
04-96-96-963515-3054 Consolidated Federal Aid			
400-500870 Highway Contract Payments	\$2,175,212.52	\$4,432,508.52	\$369,375.66

2. Further authorize that a contingency, in the amount of \$348,854.84, 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	\$348,854.84

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan, under the Paving-Tier-1-Resurfacing Program. This project involves 25.7 miles of pavement resurfacing on three sections on NH 101 in Exeter and Hampton in District 6.

- 21623 – Exeter-Hampton, NH 101, ¾" Bonded wearing course (Mainline), 25.6 miles
- 21623A – Exeter, Bridge 138/068, 1" full width wearing course inlay (0.03 mi), 0.03 miles
- 21623B – Hampton, Bridge 135/144, 1" full width wearing course inlay (0.02 mi), 0.02 miles

This project on NH 101 begins at a pavement joint east of Exit 9 (MM 124.6) easterly 7.9 miles to a pavement joint approximately ¼ mile east of the Towle Farm Road overpass, and includes the ramps at Exits 10, 11, and 12. In addition, two state-owned bridges (Exeter Br. No. 138/068 and Hampton Br. No. 135/144) will be paved. Total mileage is 25.7 miles. Mainline treatment will be Bonded Wearing Course (Type C) for the travelway +1' with fog seal for the shoulders, 2 miles of 13' wide by 2" deep spot inlays, and 3 miles of 18" wide by 1½" deep longitudinal joint inlays. Exit ramp treatments vary.

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, 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 season.

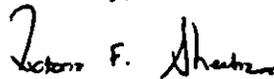
The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. 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-T1-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: \$7,487,391.20
Contract Amount: \$6,977,096.70
Under Estimate: \$ 510,294.50
Attachments



ABC Bid Data

EXETER-HAMPTON
42848
X-A005(032)

PROJECT:	EXETER-HAMPTON	Awarded To:	CONTINENTAL PAVING INC	Certified by:	<u>PETER.E.STAMNAS</u>
STATE PROJECT NUMBER:	42848		1 CONTINENTAL DRIVE		Director of Project Development
FED. PROJECT NUMBER:	X-A005(032)		LONDONDERRY, NH 03053		
DATE BIDS OPEN:	March 18, 2021, 2:00				
SCOPE OF WORK:	Pavement preservation on NH 101 from MP124.6 7.9 miles - Include Exits 10, 11, 12 & Amount:		\$6,977,096.70		
COMPLETION DATE:	July 29, 2022	Award Date:			
LOCATION:	Rockingham				

Summary of Bidders

Contractor	Bid Amount	Rank
CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE, LONDONDERRY NH 03053	\$6,977,096.70	A
PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD, BELMONT NH 03220	\$7,052,036.95	B
BROX INDUSTRIES, INC. 1471 METHUEN STREET, DRACUT MA 01826	\$7,322,898.36	C



ABC Bid Data

EXETER-HAMPTON

42848

X-A005(032)

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 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

202.7	REMOVAL OF GUARDRAIL	LF	27,100.00	\$3.25	\$88,075.00	\$2.00	\$54,200.00	\$1.85	\$50,135.00
202.843	REMOVAL OF LIGHT POLE	U	23.00	\$954.44	\$21,952.12	\$725.00	\$16,675.00	\$500.00	\$11,500.00
203.5561	EAGRT PLATFORM PREFERRED	U	29.00	\$2,380.00	\$69,020.00	\$1,800.00	\$52,200.00	\$1,200.00	\$34,800.00
206.1	COMMON STRUCTURE EXCAVATION	CY	16.00	\$555.00	\$8,880.00	\$600.00	\$9,600.00	\$550.00	\$8,800.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$78.21	\$1,564.20	\$100.00	\$2,000.00	\$50.00	\$1,000.00
304.301	CRUSHED GRAVEL	CY	3.00	\$28.43	\$85.29	\$100.00	\$300.00	\$200.00	\$600.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,300.00	\$27.00	\$89,100.00	\$26.00	\$85,800.00	\$28.00	\$92,400.00
403.11833	HBP - POLYMER MODIFIED WINTER BINDER, MACHINE METHOD	TON	2,600.00	\$103.00	\$267,800.00	\$100.00	\$260,000.00	\$88.00	\$228,800.00
403.11842	HPB-1/2" POLYMER MODIFIED WEARING, MM, QC/QA TIER 2	TON	12,900.00	\$103.00	\$1,328,700.00	\$100.00	\$1,290,000.00	\$99.00	\$1,277,100.00
403.11852	HBP-3/8" POLYMER MODIFIED WEARING, MM, QC/QA TIER 2	TON	70.00	\$103.00	\$7,210.00	\$125.00	\$8,750.00	\$250.00	\$17,500.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	118.00	\$150.00	\$17,700.00	\$200.00	\$23,600.00	\$175.00	\$20,650.00
403.16	PAVEMENT JOINT ADHESIVE	LF	65,030.00	\$0.23	\$14,958.90	\$0.23	\$14,958.90	\$0.24	\$15,607.20
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	16,600.00	\$3.00	\$49,800.00	\$3.00	\$49,800.00	\$5.50	\$91,300.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	26,098.00	\$3.45	\$90,038.10	\$5.00	\$130,490.00	\$3.75	\$97,867.50
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	24,400.00	\$4.42	\$107,848.00	\$3.95	\$96,380.00	\$6.25	\$152,500.00
410.763	COVER AGGREGATE	TON	61.00	\$1,650.00	\$100,650.00	\$1,300.00	\$79,300.00	\$375.00	\$22,875.00
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	440.00	\$74.29	\$32,687.60	\$120.00	\$52,800.00	\$98.00	\$43,120.00
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	16,000.00	\$2.45	\$39,200.00	\$2.45	\$39,200.00	\$2.20	\$35,200.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	116,720.00	\$2.92	\$340,822.40	\$2.50	\$291,800.00	\$3.00	\$350,160.00
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	3,800.00	\$8.78	\$33,288.00	\$12.00	\$45,600.00	\$2.00	\$7,600.00
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	153,400.00	\$1.21	\$185,614.00	\$1.25	\$191,750.00	\$0.95	\$145,730.00
417.54	REMOVE AND INLAY LONGITUDINAL CRACKS	LF	15,900.00	\$10.00	\$159,000.00	\$8.00	\$127,200.00	\$9.00	\$143,100.00
419.13	BONDED WEARING COURSE, TYPE C	TON	9,600.00	\$138.00	\$1,305,600.00	\$110.00	\$1,056,000.00	\$127.00	\$1,219,200.00
419.3	POLYMER MODIFIED EMULSION FOR BWC	GAL	54,600.00	\$3.67	\$200,382.00	\$2.75	\$150,150.00	\$2.25	\$122,850.00

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 03228	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
509.4	ROCK SOCKET EXCAVATION	LF	2.50	\$400.00	\$1,000.00	\$2,000.00	\$5,000.00	\$9,500.00	\$23,750.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	601.00	\$113.00	\$67,913.00	\$115.00	\$69,115.00	\$107.50	\$64,607.50
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	115.00	\$139.60	\$16,054.00	\$132.25	\$15,208.75	\$132.25	\$15,208.75
585.3401	SIMULATED STREAMBED MATERIAL	CY	8.00	\$69.49	\$555.92	\$100.00	\$800.00	\$175.00	\$1,400.00
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	5.00	\$219.70	\$1,098.50	\$1,000.00	\$5,000.00	\$300.00	\$1,500.00
603.33215	15" CORR. POLYETHYLENE END SECTION	EA	5.00	\$252.74	\$1,313.70	\$1,000.00	\$5,000.00	\$325.00	\$1,625.00
604.0007	POLYETHYLENE LINER	EA	29.00	\$147.73	\$4,284.17	\$135.00	\$3,915.00	\$125.00	\$3,625.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	23.00	\$517.17	\$11,894.91	\$600.00	\$13,800.00	\$500.00	\$11,500.00
604.62	DRAINAGE MANHOLE COVERS AND FRAMES	EA	1.00	\$800.00	\$800.00	\$850.00	\$850.00	\$750.00	\$750.00
604.71	GRATES & FRAMES, TYPE A	EA	1.00	\$636.43	\$636.43	\$850.00	\$850.00	\$700.00	\$700.00
604.76	GRATES & FRAMES, TYPE E	EA	8.00	\$700.00	\$5,600.00	\$850.00	\$6,800.00	\$900.00	\$7,200.00
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	12.50	\$15.26	\$190.75	\$8.50	\$106.25	\$8.50	\$106.25
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	10.00	\$97.16	\$971.60	\$55.00	\$550.00	\$55.00	\$550.00
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	10.00	\$15.72	\$157.20	\$10.00	\$100.00	\$10.00	\$100.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	26.00	\$3,528.70	\$91,746.20	\$3,150.00	\$81,900.00	\$3,000.00	\$78,000.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 2) (STEEL POST)	U	3.00	\$3,221.39	\$9,664.17	\$3,150.00	\$9,450.00	\$3,000.00	\$9,000.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	27.00	\$1,125.00	\$30,375.00	\$850.00	\$22,950.00	\$850.00	\$22,950.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	24,400.00	\$25.00	\$610,000.00	\$21.00	\$512,400.00	\$20.00	\$488,000.00
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	100.00	\$34.24	\$3,424.00	\$28.00	\$2,800.00	\$28.00	\$2,800.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	2.00	\$1,100.00	\$2,200.00	\$3,150.00	\$6,300.00	\$3,000.00	\$6,000.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	12.00	\$1,050.00	\$12,600.00	\$750.00	\$9,000.00	\$750.00	\$9,000.00
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	11.00	\$1,050.00	\$11,550.00	\$750.00	\$8,250.00	\$750.00	\$8,250.00
608.2401	4" CONCRETE SIDEWALK	SY	24.00	\$73.78	\$1,770.72	\$100.00	\$2,400.00	\$100.00	\$2,400.00
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	5.00	\$453.58	\$2,267.90	\$700.00	\$3,500.00	\$500.00	\$2,500.00
609.01	STRAIGHT GRANITE CURB	LF	19.00	\$50.00	\$950.00	\$30.00	\$570.00	\$71.00	\$1,349.00



ABC Bid Data

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	P&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03063		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
609.21	STRAIGHT GRANITE SLOPE CURB	LF	620.00	\$23.95	\$14,849.00	\$25.00	\$15,500.00	\$18.00	\$11,160.00
609.5	RESET GRANITE CURB	LF	3,236.00	\$30.00	\$97,080.00	\$13.00	\$42,068.00	\$14.00	\$45,304.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	7,600.00	\$8.07	\$61,332.00	\$5.00	\$38,000.00	\$7.50	\$57,000.00
614.321	2" STEEL CONDUIT	LF	20.00	\$30.00	\$600.00	\$30.00	\$600.00	\$30.00	\$600.00
614.72114	2" PVC CONDUIT, SCHEDULE 40	LF	65.00	\$10.00	\$650.00	\$30.00	\$1,950.00	\$30.00	\$1,950.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	50.00	\$18.00	\$900.00	\$30.00	\$1,500.00	\$30.00	\$1,500.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	60.00	\$180.29	\$8,014.50	\$115.00	\$5,750.00	\$187.50	\$9,375.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	260.00	\$139.09	\$36,163.40	\$110.00	\$28,600.00	\$150.00	\$39,000.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	9.00	\$191.36	\$1,722.24	\$875.00	\$7,875.00	\$250.00	\$2,250.00
615.043	REMOVING TRAFFIC SIGN TYPE AA	U	21.00	\$500.00	\$10,500.00	\$525.00	\$11,025.00	\$500.00	\$10,500.00
615.04501	TRAFFIC SIGN TYPE AA (SIGN POSTS)	SF	2,818.60	\$27.00	\$76,045.50	\$24.00	\$67,596.00	\$31.50	\$88,719.75
615.0501	TRAFFIC SIGN TYPE BB	SF	59.36	\$23.56	\$1,398.52	\$25.00	\$1,484.00	\$28.00	\$1,662.08
615.143	REMOVE TRAFFIC SIGN TYPE AA (FULL OHSS)	U	3.00	\$500.00	\$1,500.00	\$425.00	\$1,275.00	\$500.00	\$1,500.00
615.14501	TRAFFIC SIGN TYPE AA (FULL OHSS)	SF	641.60	\$26.27	\$14,225.21	\$25.00	\$13,537.50	\$31.50	\$17,057.25
615.343	REMOVE TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	U	6.00	\$500.00	\$2,500.00	\$425.00	\$2,125.00	\$500.00	\$2,500.00
615.34501	TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	SF	931.25	\$26.27	\$24,463.94	\$27.25	\$25,376.56	\$31.50	\$29,334.38
616.620	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 20 FT	EA	3.00	\$1,050.00	\$3,150.00	\$900.00	\$2,700.00	\$900.00	\$2,700.00
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	6.00	\$1,182.19	\$6,973.14	\$1,200.00	\$7,200.00	\$1,200.00	\$7,200.00
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
616.9502	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
616.9503	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00
618.7	FLAGGERS	HR	1,100.00	\$39.00	\$42,900.00	\$42.00	\$46,200.00	\$36.00	\$39,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$317,800.00	\$317,800.00	\$350,000.00	\$350,000.00	\$400,000.00	\$400,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$6,500.00	\$39,000.00	\$2,500.00	\$15,000.00	\$5,000.00	\$30,000.00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,500.00	\$9,000.00	\$2,500.00	\$5,000.00	\$3,000.00	\$6,000.00

Item No.	Description	Unit	Quantity	P&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LONDONDERRY, NH 03063		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$7,500.00	\$15,000.00	\$5,000.00	\$10,000.00	\$5,500.00	\$11,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$12,000.00	\$24,000.00	\$10,000.00	\$20,000.00	\$10,000.00	\$20,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	370.00	\$5.60	\$2,072.00	\$5.00	\$1,850.00	\$5.00	\$1,850.00
621.31	SINGLE DELINEATOR WITH POST	EA	220.00	\$55.67	\$12,247.40	\$40.00	\$8,800.00	\$40.00	\$8,800.00
621.32	DOUBLE DELINEATOR WITH POST	EA	30.00	\$57.56	\$1,726.80	\$55.00	\$1,650.00	\$55.00	\$1,650.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	70.00	\$5.00	\$350.00	\$5.00	\$350.00	\$10.00	\$700.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,976.00	\$0.22	\$654.72	\$0.40	\$1,190.40	\$0.40	\$1,190.40
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	671,714.00	\$0.18	\$120,908.52	\$0.19	\$127,625.66	\$0.19	\$127,625.66
632.01069	SHORT TERM PAVEMENT MARKINGS, 6" LINE	LF	248,676.00	\$0.10	\$24,867.60	\$0.08	\$19,894.08	\$0.08	\$19,894.08
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	15,464.00	\$1.31	\$20,257.84	\$1.00	\$15,464.00	\$0.70	\$10,824.80
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	332.00	\$4.04	\$1,341.28	\$4.00	\$1,328.00	\$4.00	\$1,328.00
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	24,771.00	\$1.75	\$43,349.25	\$1.75	\$43,349.25	\$1.75	\$43,349.25
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	13,786.00	\$3.84	\$52,938.24	\$3.75	\$51,697.50	\$3.75	\$51,697.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	332.00	\$6.73	\$2,234.36	\$5.00	\$1,660.00	\$5.00	\$1,660.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	807.00	\$9.74	\$7,860.18	\$9.00	\$7,263.00	\$9.00	\$7,263.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	25,296.00	\$0.79	\$19,983.84	\$0.35	\$8,853.60	\$0.35	\$8,853.60
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	332.00	\$3.42	\$1,135.44	\$6.00	\$1,992.00	\$6.00	\$1,992.00
645.531	SILT FENCE	LF	600.00	\$3.08	\$1,848.00	\$6.00	\$3,600.00	\$2.00	\$1,200.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	200.00	\$8.67	\$1,734.00	\$25.00	\$5,000.00	\$25.00	\$5,000.00
677.3101	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$1,500.00	\$1,500.00	\$20,750.00	\$20,750.00	\$20,000.00	\$20,000.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$31,300.00	\$31,300.00	\$30,800.00	\$30,800.00	\$30,000.00	\$30,000.00
677.4101	CCTV SYSTEM	U	1.00	\$55,300.00	\$55,300.00	\$49,850.00	\$49,850.00	\$50,000.00	\$50,000.00
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$24,512.00	\$24,512.00	\$13,500.00	\$13,500.00	\$13,000.00	\$13,000.00
677.6812	1 GBPS ETHERNET SWITCH	EA	1.00	\$3,500.00	\$3,500.00	\$5,900.00	\$5,900.00	\$6,000.00	\$6,000.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,100.00	\$3,100.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00



ABC Bid Data

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	P&E		CONTINENTAL PAVING INC 1 CONTINENTAL DRIVE LOWDONDERRY, NH 03063		PIKE INDUSTRIES, INC. 3 EASTGATE PARK ROAD BELMONT, NH 03220	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
677.9304	3-CONDUCTOR #4 AWG CABLE	LF	135.00	\$9.00	\$1,215.00	\$8.15	\$1,100.25	\$8.00	\$1,080.00
692.	MOBILIZATION	U	1.00	\$350,603.50	\$350,603.50	\$475,000.00	\$475,000.00	\$412,000.00	\$412,000.00
698.13	FIELD OFFICE TYPE C	MON	19.00	\$2,100.00	\$39,900.00	\$2,500.00	\$47,500.00	\$2,100.00	\$39,900.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	10,200.00	\$1.00	\$10,200.00	\$1.00	\$10,200.00	\$1.00	\$10,200.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	50,800.00	\$1.00	\$50,800.00	\$1.00	\$50,800.00	\$1.00	\$50,800.00
Totals:					\$7,487,391.20		\$6,977,096.70		\$7,052,036.96
Alt. Totals:									
Totals:					\$7,487,391.20		\$6,977,096.70		\$7,052,036.96

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

Items

202.7	REMOVAL OF GUARDRAIL	LF	27,100.00	\$3.25	\$88,075.00	\$2.50	\$67,750.00		
202.843	REMOVAL OF LIGHT POLE	U	23.00	\$954.44	\$21,952.12	\$1,250.00	\$28,750.00		
203.5561	EAGRT PLATFORM PREFERRED	U	28.00	\$2,380.00	\$69,020.00	\$1,500.00	\$43,500.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	18.00	\$555.00	\$8,880.00	\$750.00	\$12,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$78.21	\$1,564.20	\$175.00	\$3,500.00		
304.301	CRUSHED GRAVEL	CY	3.00	\$28.43	\$85.29	\$200.00	\$600.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,300.00	\$27.00	\$89,100.00	\$40.00	\$132,000.00		
403.11833	HBP - POLYMER MODIFIED WINTER BINDER, MACHINE METHOD	TON	2,600.00	\$103.00	\$267,800.00	\$110.00	\$288,000.00		
403.11842	HPB-1/2" POLYMER MODIFIED WEARING, MM, QC/QA TIER 2	TON	12,900.00	\$103.00	\$1,328,700.00	\$105.00	\$1,354,500.00		
403.11852	HBP-3/8" POLYMER MODIFIED WEARING, MM, QC/QA TIER 2	TON	70.00	\$103.00	\$7,210.00	\$250.00	\$17,500.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	118.00	\$150.00	\$17,700.00	\$175.00	\$20,650.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	65,030.00	\$0.23	\$14,956.90	\$0.50	\$32,515.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	16,600.00	\$3.00	\$49,800.00	\$4.50	\$74,700.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	26,098.00	\$3.45	\$90,038.10	\$4.00	\$104,392.00		
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	24,400.00	\$4.42	\$107,848.00	\$4.00	\$97,600.00		
410.753	COVER AGGREGATE	TON	81.00	\$1,650.00	\$100,650.00	\$1,700.00	\$103,700.00		
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	440.00	\$74.29	\$32,687.60	\$95.00	\$41,800.00		
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	16,000.00	\$2.45	\$39,200.00	\$2.15	\$34,400.00		
417.	COLD PLACING BITUMINOUS SURFACES	SY	116,720.00	\$2.92	\$340,822.40	\$3.75	\$437,700.00		
417.118	COLD PLACING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	3,800.00	\$8.78	\$33,288.00	\$10.00	\$38,000.00		
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	163,400.00	\$1.21	\$185,614.00	\$1.50	\$230,100.00		
417.64	REMOVE AND INLAY LONGITUDINAL CRACKS	LF	15,900.00	\$10.00	\$159,000.00	\$7.00	\$111,300.00		
419.13	BONDED WEARING COURSE, TYPE C	TON	9,800.00	\$138.00	\$1,305,600.00	\$130.00	\$1,248,000.00		
419.3	POLYMER MODIFIED EMULSION FOR BWC	GAL	64,600.00	\$3.67	\$200,382.00	\$2.65	\$144,690.00		

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		
609.4	ROCK SOCKET EXCAVATION	LF	2.60	\$400.00	\$1,000.00	\$5,000.00	\$12,500.00		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	601.00	\$113.00	\$67,913.00	\$107.50	\$64,607.50		
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	115.00	\$139.60	\$16,054.00	\$132.25	\$15,208.75		
585.3401	SIMULATED STREAMBED MATERIAL	CY	8.00	\$89.49	\$555.92	\$100.00	\$800.00		
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	5.00	\$219.70	\$1,098.50	\$800.00	\$4,000.00		
603.33215	15" CORR. POLYETHYLENE END SECTION	EA	5.00	\$282.74	\$1,313.70	\$800.00	\$4,000.00		
604.0007	POLYETHYLENE LINER	EA	29.00	\$147.73	\$4,284.17	\$115.00	\$3,335.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	23.00	\$517.17	\$11,894.91	\$400.00	\$9,200.00		
604.62	DRAINAGE MANHOLE COVERS AND FRAMES	EA	1.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00		
604.71	GRATES & FRAMES, TYPE A	EA	1.00	\$636.43	\$636.43	\$1,000.00	\$1,000.00		
604.75	GRATES & FRAMES, TYPE E	EA	8.00	\$700.00	\$5,600.00	\$1,000.00	\$8,000.00		
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	12.60	\$15.28	\$190.75	\$8.50	\$106.25		
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	10.00	\$97.16	\$971.60	\$55.00	\$550.00		
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	10.00	\$15.72	\$157.20	\$10.00	\$100.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	28.00	\$3,528.70	\$91,748.20	\$3,150.00	\$81,900.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	3.00	\$3,221.39	\$9,664.17	\$3,150.00	\$9,450.00		
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	27.00	\$1,125.00	\$30,375.00	\$850.00	\$22,950.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	24,400.00	\$25.00	\$610,000.00	\$21.00	\$512,400.00		
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	100.00	\$34.24	\$3,424.00	\$28.00	\$2,800.00		
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	2.00	\$1,100.00	\$2,200.00	\$3,150.00	\$6,300.00		
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	12.00	\$1,050.00	\$12,600.00	\$750.00	\$9,000.00		
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	11.00	\$1,050.00	\$11,550.00	\$750.00	\$8,250.00		
608.2401	4" CONCRETE SIDEWALK	SY	24.00	\$73.78	\$1,770.72	\$105.00	\$2,520.00		
608.64	DETECTABLE WARNING DEVICES, CAST IRON	SY	6.00	\$453.58	\$2,267.90	\$500.00	\$2,500.00		
609.01	STRAIGHT GRANITE CURB	LF	19.00	\$50.00	\$950.00	\$25.00	\$475.00		

Item No.	Description	Unit	Quantity	P&A E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01828		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
609.21	STRAIGHT GRANITE SLOPE CURB	LF	620.00	\$23.95	\$14,849.00	\$20.00	\$12,400.00		
609.5	RESET GRANITE CURB	LF	3,238.00	\$30.00	\$97,060.00	\$8.00	\$25,888.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	7,600.00	\$8.07	\$61,332.00	\$8.00	\$60,800.00		
614.321	2" STEEL CONDUIT	LF	20.00	\$30.00	\$600.00	\$30.00	\$600.00		
614.72114	2" PVC CONDUIT, SCHEDULE 40	LF	55.00	\$10.00	\$550.00	\$30.00	\$1,650.00		
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	50.00	\$18.00	\$900.00	\$30.00	\$1,500.00		
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	60.00	\$180.29	\$8,014.50	\$126.00	\$8,300.00		
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	260.00	\$139.09	\$36,163.40	\$150.00	\$39,000.00		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	9.00	\$191.38	\$1,722.24	\$75.00	\$675.00		
615.043	REMOVING TRAFFIC SIGN TYPE AA	U	21.00	\$500.00	\$10,500.00	\$225.00	\$4,725.00		
615.04501	TRAFFIC SIGN TYPE AA (SIGN POSTS)	SF	2,816.50	\$27.00	\$76,045.50	\$28.00	\$78,862.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	59.36	\$23.56	\$1,398.52	\$14.00	\$831.04		
615.143	REMOVE TRAFFIC SIGN TYPE AA (FULL OHSS)	U	3.00	\$500.00	\$1,500.00	\$325.00	\$975.00		
615.14501	TRAFFIC SIGN TYPE AA (FULL OHSS)	SF	641.50	\$26.27	\$14,225.21	\$31.20	\$16,894.80		
615.343	REMOVE TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	U	6.00	\$500.00	\$2,500.00	\$325.00	\$1,625.00		
615.34501	TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	SF	931.26	\$26.27	\$24,463.94	\$31.20	\$29,055.00		
616.620	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 20 FT	EA	3.00	\$1,050.00	\$3,150.00	\$900.00	\$2,700.00		
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	6.00	\$1,162.19	\$6,973.14	\$1,200.00	\$7,200.00		
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00		
616.9502	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00		
616.9503	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$6,500.00	\$6,500.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00		
618.7	FLAGGERS	HR	1,100.00	\$39.00	\$42,900.00	\$42.50	\$46,750.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$317,800.00	\$317,800.00	\$269,000.00	\$269,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$6,500.00	\$39,000.00	\$5,500.00	\$33,000.00		
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$4,500.00	\$9,000.00	\$2,600.00	\$5,200.00		

Item No.	Description	Unit	Quantity	P&E		BROX INDUSTRIES, INC. 1471 METHUEN STREET DRACUT, MA 01826		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$7,500.00	\$15,000.00	\$3,600.00	\$7,200.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$12,000.00	\$24,000.00	\$30,000.00	\$60,000.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	370.00	\$5.60	\$2,072.00	\$5.00	\$1,850.00		
621.31	SINGLE DELINEATOR WITH POST	EA	220.00	\$55.67	\$12,247.40	\$40.00	\$8,800.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	30.00	\$57.56	\$1,726.80	\$55.00	\$1,650.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	70.00	\$5.00	\$350.00	\$5.00	\$350.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,976.00	\$0.22	\$654.72	\$0.40	\$1,190.40		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	671,714.00	\$0.18	\$120,908.52	\$0.21	\$141,059.94		
632.01069	SHORT TERM PAVEMENT MARKINGS, 6" LINE	LF	248,676.00	\$0.10	\$24,867.60	\$0.08	\$19,894.08		
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	15,464.00	\$1.31	\$20,257.84	\$1.00	\$15,464.00		
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	332.00	\$4.04	\$1,341.28	\$4.50	\$1,494.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	24,771.00	\$1.75	\$43,349.25	\$1.75	\$43,349.25		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	13,786.00	\$3.84	\$52,938.24	\$3.75	\$51,697.50		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	332.00	\$6.73	\$2,234.36	\$5.00	\$1,660.00		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	807.00	\$9.74	\$7,860.18	\$9.00	\$7,263.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	25,296.00	\$0.79	\$19,983.84	\$0.35	\$8,853.60		
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	332.00	\$3.42	\$1,135.44	\$6.00	\$1,992.00		
645.531	SILT FENCE	LF	500.00	\$3.08	\$1,540.00	\$5.00	\$2,500.00		
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	200.00	\$6.67	\$1,334.00	\$10.00	\$2,000.00		
677.3101	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$1,500.00	\$1,500.00	\$20,750.00	\$20,750.00		
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$31,300.00	\$31,300.00	\$30,800.00	\$30,800.00		
677.4101	CCTV SYSTEM	U	1.00	\$55,300.00	\$55,300.00	\$49,850.00	\$49,850.00		
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$24,512.00	\$24,512.00	\$13,500.00	\$13,500.00		
677.5812	1 GBPS ETHERNET SWITCH	EA	1.00	\$3,500.00	\$3,500.00	\$5,900.00	\$5,900.00		
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,100.00	\$3,100.00	\$4,000.00	\$4,000.00		



ABC Bid Data

EXETER-HAMPTON

42848

X-A005(032)

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		
677.9304	3-CONDUCTOR #4 AWG CABLE	LF	135.00	\$9.00	\$1,215.00	\$8.15	\$1,100.25		
692.	MOBILIZATION	U	1.00	\$350,603.50	\$350,603.50	\$275,000.00	\$275,000.00		
698.13	FIELD OFFICE TYPE C	MON	19.00	\$2,100.00	\$39,900.00	\$3,000.00	\$57,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00		
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00		
1010.16	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00		
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	10,200.00	\$1.00	\$10,200.00	\$1.00	\$10,200.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	50,800.00	\$1.00	\$50,800.00	\$1.00	\$50,800.00		
Totals:				\$7,487,391.20		\$7,322,898.36			
Alt. Totals:									
Totals:				\$7,487,391.20		\$7,322,898.36			



PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
202.7	REMOVAL OF GUARDRAIL	LF	27,100.00	\$2.00	\$54,200.00	\$3.25	\$88,075.00	(\$33,875.00)
202.843	REMOVAL OF LIGHT POLE	U	23.00	\$725.00	\$16,675.00	\$954.44	\$21,952.12	(\$5,277.12)
203.5561	EAGRT PLATFORM PREFERRED	U	29.00	\$1,800.00	\$52,200.00	\$2,380.00	\$69,020.00	(\$16,820.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	16.00	\$600.00	\$9,600.00	\$555.00	\$8,880.00	\$720.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	20.00	\$100.00	\$2,000.00	\$78.21	\$1,564.20	\$435.80
304.301	CRUSHED GRAVEL	CY	3.00	\$100.00	\$300.00	\$28.43	\$85.29	\$214.71
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	3,300.00	\$26.00	\$85,800.00	\$27.00	\$89,100.00	(\$3,300.00)
403.11833	HBP - POLYMER MODIFIED WINTER BINDER, MACHINE METHOD	TON	2,600.00	\$100.00	\$260,000.00	\$103.00	\$267,800.00	(\$7,800.00)
403.11842	HPB-1/2" POLYMER MODIFIED WEARING, MM, QC/QA TIER 2	TON	12,900.00	\$100.00	\$1,290,000.00	\$103.00	\$1,328,700.00	(\$38,700.00)
403.11852	HPB-3/8" POLYMER MODIFIED WEARING, MM, QC/QA TIER 2	TON	70.00	\$125.00	\$8,750.00	\$103.00	\$7,210.00	\$1,540.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	118.00	\$200.00	\$23,600.00	\$150.00	\$17,700.00	\$5,900.00
403.16	PAVEMENT JOINT ADHESIVE	LF	65,030.00	\$0.23	\$14,956.90	\$0.23	\$14,956.90	\$0.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	16,600.00	\$3.00	\$49,800.00	\$3.00	\$49,800.00	\$0.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	26,098.00	\$5.00	\$130,490.00	\$3.45	\$90,038.10	\$40,451.90



PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
410.752	EMULSIFIED ASPHALT FOG SEAL	GAL	24,400.00	\$3.95	\$96,380.00	\$4.42	\$107,848.00	(\$11,468.00)
410.753	COVER AGGREGATE	TON	61.00	\$1,300.00	\$79,300.00	\$1,650.00	\$100,650.00	(\$21,350.00)
411.1	HOT BITUMINOUS CONCRETE LEVELING COURSE	TON	440.00	\$120.00	\$52,800.00	\$74.29	\$32,687.60	\$20,112.40
413.6	CRACK FILL PRIOR TO THIN LIFT OVERLAY	LB	16,000.00	\$2.45	\$39,200.00	\$2.45	\$39,200.00	\$0.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	116,720.00	\$2.50	\$291,800.00	\$2.92	\$340,822.40	(\$49,022.40)
417.118	COLD PLANING BITUMINOUS SURFACES, 18" WIDE X 0.5" DEEP	LF	3,800.00	\$12.00	\$45,600.00	\$8.76	\$33,288.00	\$12,312.00
417.21	MICRO-MILLING BITUMINOUS SURFACES	SY	153,400.00	\$1.25	\$191,750.00	\$1.21	\$185,614.00	\$6,136.00
417.54	REMOVE AND INLAY LONGITUDINAL CRACKS	LF	15,900.00	\$8.00	\$127,200.00	\$10.00	\$159,000.00	(\$31,800.00)
419.13	BONDED WEARING COURSE, TYPE C	TON	9,600.00	\$110.00	\$1,056,000.00	\$136.00	\$1,305,600.00	(\$249,600.00)
419.3	POLYMER MODIFIED EMULSION FOR BWC	GAL	54,600.00	\$2.75	\$150,150.00	\$3.67	\$200,382.00	(\$50,232.00)
509.4	ROCK SOCKET EXCAVATION	LF	2.50	\$2,000.00	\$5,000.00	\$400.00	\$1,000.00	\$4,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	601.00	\$115.00	\$69,115.00	\$113.00	\$67,913.00	\$1,202.00
559.412	REPAIR ASPHALTIC PLUG EXPANSION JOINT (F)	LF	115.00	\$132.25	\$15,208.75	\$139.60	\$16,054.00	(\$845.25)
585.3401	SIMULATED STREAMBED MATERIAL	CY	8.00	\$100.00	\$800.00	\$69.49	\$555.92	\$244.08
603.33212	12" CORR. POLYETHYLENE END SECTION	EA	5.00	\$1,000.00	\$5,000.00	\$219.70	\$1,098.50	\$3,901.50
603.33215	15" CORR. POLYETHYLENE END SECTION	EA	5.00	\$1,000.00	\$5,000.00	\$262.74	\$1,313.70	\$3,686.30
604.0007	POLYETHYLENE LINER	EA	29.00	\$135.00	\$3,915.00	\$147.73	\$4,284.17	(\$369.17)

PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	23.00	\$600.00	\$13,800.00	\$517.17	\$11,894.91	\$1,905.09
604.62	DRAINAGE MANHOLE COVERS AND FRAMES	EA	1.00	\$850.00	\$850.00	\$800.00	\$800.00	\$50.00
604.71	GRATES & FRAMES, TYPE A	EA	1.00	\$850.00	\$850.00	\$636.43	\$636.43	\$213.57
604.75	GRATES & FRAMES, TYPE E	EA	8.00	\$850.00	\$6,800.00	\$700.00	\$5,600.00	\$1,200.00
606.0001	STEEL BEAM FOR BEAM GUARDRAIL, INCLUDING HARDWARE	LF	12.50	\$8.50	\$106.25	\$15.26	\$190.75	(\$84.50)
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	10.00	\$55.00	\$550.00	\$97.16	\$971.60	(\$421.60)
606.0122	W6X9 STEEL POST ASSEMBLIES FOR BEAM GUARDRAIL POSTS	EA	10.00	\$10.00	\$100.00	\$15.72	\$157.20	(\$57.20)
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	26.00	\$3,150.00	\$81,900.00	\$3,528.70	\$91,746.20	(\$9,846.20)
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	3.00	\$3,150.00	\$9,450.00	\$3,221.39	\$9,664.17	(\$214.17)
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	27.00	\$850.00	\$22,950.00	\$1,125.00	\$30,375.00	(\$7,425.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	24,400.00	\$21.00	\$512,400.00	\$25.00	\$610,000.00	(\$97,600.00)
606.28001	31" DOUBLE FACED W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	100.00	\$28.00	\$2,800.00	\$34.24	\$3,424.00	(\$624.00)
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	2.00	\$3,150.00	\$6,300.00	\$1,100.00	\$2,200.00	\$4,100.00
606.34201	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, LEFT (STEEL POST)	U	12.00	\$750.00	\$9,000.00	\$1,050.00	\$12,600.00	(\$3,600.00)



PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.34202	SINGLE FACED ASYMMETRICAL TRANSITION RAIL, RIGHT (STEEL POST)	U	11.00	\$750.00	\$8,250.00	\$1,050.00	\$11,550.00	(\$3,300.00)
608.2401	4" CONCRETE SIDEWALK	SY	24.00	\$100.00	\$2,400.00	\$73.78	\$1,770.72	\$629.28
608.54	DETECTABLE WARNING DEVICES, CAST IRON	SY	5.00	\$700.00	\$3,500.00	\$453.58	\$2,267.90	\$1,232.10
609.01	STRAIGHT GRANITE CURB	LF	19.00	\$30.00	\$570.00	\$50.00	\$950.00	(\$380.00)
609.21	STRAIGHT GRANITE SLOPE CURB	LF	620.00	\$25.00	\$15,500.00	\$23.95	\$14,849.00	\$651.00
609.5	RESET GRANITE CURB	LF	3,236.00	\$13.00	\$42,068.00	\$30.00	\$97,080.00	(\$55,012.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	7,600.00	\$5.00	\$38,000.00	\$8.07	\$61,332.00	(\$23,332.00)
614.321	2" STEEL CONDUIT	LF	20.00	\$30.00	\$600.00	\$30.00	\$600.00	\$0.00
614.72114	2" PVC CONDUIT, SCHEDULE 40	LF	55.00	\$30.00	\$1,650.00	\$10.00	\$550.00	\$1,100.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	50.00	\$30.00	\$1,500.00	\$18.00	\$900.00	\$600.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	50.00	\$115.00	\$5,750.00	\$160.29	\$8,014.50	(\$2,264.50)
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	260.00	\$110.00	\$28,600.00	\$139.09	\$36,163.40	(\$7,563.40)
615.023	REMOVING TRAFFIC SIGN TYPE B	U	9.00	\$875.00	\$7,875.00	\$191.36	\$1,722.24	\$6,152.76
615.043	REMOVING TRAFFIC SIGN TYPE AA	U	21.00	\$525.00	\$11,025.00	\$500.00	\$10,500.00	\$525.00
615.04501	TRAFFIC SIGN TYPE AA (SIGN POSTS)	SF	2,816.50	\$24.00	\$67,596.00	\$27.00	\$76,045.50	(\$8,449.50)
615.0501	TRAFFIC SIGN TYPE BB	SF	59.36	\$25.00	\$1,484.00	\$23.56	\$1,398.52	\$85.48
615.143	REMOVE TRAFFIC SIGN TYPE AA (FULL OHSS)	U	3.00	\$425.00	\$1,275.00	\$500.00	\$1,500.00	(\$225.00)

PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
615.14501	TRAFFIC SIGN TYPE AA (FULL OHSS)	SF	541.50	\$25.00	\$13,537.50	\$26.27	\$14,225.21	(\$687.71)
615.343	REMOVE TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	U	5.00	\$425.00	\$2,125.00	\$500.00	\$2,500.00	(\$375.00)
615.34501	TRAFFIC SIGN TYPE AA (BRIDGE MOUNTED)	SF	931.25	\$27.25	\$25,376.56	\$26.27	\$24,463.94	\$912.62
616.620	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 20 FT	EA	3.00	\$900.00	\$2,700.00	\$1,050.00	\$3,150.00	(\$450.00)
616.650	TRAFFIC SIGNAL DETECTOR LOOP 6 FT X 50 FT	EA	6.00	\$1,200.00	\$7,200.00	\$1,162.19	\$6,973.14	\$226.86
616.9501	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	(\$3,500.00)
616.9502	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	(\$3,500.00)
616.9503	INSTALL TRAFFIC STUDY EQUIPMENT	U	1.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	(\$3,500.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	130,000.00	\$1.00	\$130,000.00	\$1.00	\$130,000.00	\$0.00
618.7	FLAGGERS	HR	1,100.00	\$42.00	\$46,200.00	\$39.00	\$42,900.00	\$3,300.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$350,000.00	\$350,000.00	\$317,800.00	\$317,800.00	\$32,200.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	6.00	\$2,500.00	\$15,000.00	\$6,500.00	\$39,000.00	(\$24,000.00)
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$2,500.00	\$5,000.00	\$4,500.00	\$9,000.00	(\$4,000.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	2.00	\$5,000.00	\$10,000.00	\$7,500.00	\$15,000.00	(\$5,000.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	2.00	\$10,000.00	\$20,000.00	\$12,000.00	\$24,000.00	(\$4,000.00)
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	370.00	\$5.00	\$1,850.00	\$5.60	\$2,072.00	(\$222.00)
621.31	SINGLE DELINEATOR WITH POST	EA	220.00	\$40.00	\$8,800.00	\$55.67	\$12,247.40	(\$3,447.40)

PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
621.32	DOUBLE DELINEATOR WITH POST	EA	30.00	\$55.00	\$1,650.00	\$57.56	\$1,726.80	(\$76.80)
628.2	SAWED BITUMINOUS PAVEMENT	LF	70.00	\$5.00	\$350.00	\$5.00	\$350.00	\$0.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,976.00	\$0.40	\$1,190.40	\$0.22	\$654.72	\$535.68
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	671,714.00	\$0.19	\$127,625.66	\$0.18	\$120,908.52	\$6,717.14
632.01069	SHORT TERM PAVEMENT MARKINGS, 6" LINE	LF	248,676.00	\$0.08	\$19,894.08	\$0.10	\$24,867.60	(\$4,973.52)
632.1104	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 4" LINE	LF	15,464.00	\$1.00	\$15,464.00	\$1.31	\$20,257.84	(\$4,793.84)
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	332.00	\$4.00	\$1,328.00	\$4.04	\$1,341.28	(\$13.28)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	24,771.00	\$1.75	\$43,349.25	\$1.75	\$43,349.25	\$0.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	13,786.00	\$3.75	\$51,697.50	\$3.84	\$52,938.24	(\$1,240.74)
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	332.00	\$5.00	\$1,660.00	\$6.73	\$2,234.36	(\$574.36)
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	807.00	\$9.00	\$7,263.00	\$9.74	\$7,860.18	(\$597.18)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	25,296.00	\$0.35	\$8,853.60	\$0.79	\$19,983.84	(\$11,130.24)
632.912	OBLITERATE PAVE. MARKING LINE, OVER 12" WIDE	LF	332.00	\$6.00	\$1,992.00	\$3.42	\$1,135.44	\$856.56
645.531	SILT FENCE	LF	500.00	\$6.00	\$3,000.00	\$3.08	\$1,540.00	\$1,460.00
646.41	TURF ESTABLISHMENT WITH MULCH, TACKIFIERS AND HUMUS	SY	200.00	\$25.00	\$5,000.00	\$6.67	\$1,334.00	\$3,666.00



PS&E Comparison

EXETER-HAMPTON

42848

X-A005(032)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
677.3101	WIRELESS COMMUNICATIONS EQUIPMENT	U	1.00	\$20,750.00	\$20,750.00	\$1,500.00	\$1,500.00	\$19,250.00
677.41001	CLOSED CIRCUIT TELEVISION (CCTV) SYSTEM FOUNDATION	U	1.00	\$30,800.00	\$30,800.00	\$31,300.00	\$31,300.00	(\$500.00)
677.4101	CCTV SYSTEM	U	1.00	\$49,850.00	\$49,850.00	\$55,300.00	\$55,300.00	(\$5,450.00)
677.54201	POLE MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$13,500.00	\$13,500.00	\$24,512.00	\$24,512.00	(\$11,012.00)
677.5812	1 GBPS ETHERNET SWITCH	EA	1.00	\$5,900.00	\$5,900.00	\$3,500.00	\$3,500.00	\$2,400.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00	\$900.00
677.9304	3-CONDUCTOR #4 AWG CABLE	LF	135.00	\$8.15	\$1,100.25	\$9.00	\$1,215.00	(\$114.75)
692.	MOBILIZATION	U	1.00	\$475,000.00	\$475,000.00	\$350,603.50	\$350,603.50	\$124,396.50
698.13	FIELD OFFICE TYPE C	MON	19.00	\$2,500.00	\$47,500.00	\$2,100.00	\$39,900.00	\$7,600.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	7,000.00	\$1.00	\$7,000.00	\$1.00	\$7,000.00	\$0.00
1008.251	ALTERATIONS AND ADDITIONS AS NEEDED - TEMPORARY PEDESTRIAN ACCOMMODATIONS	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	70,000.00	\$1.00	\$70,000.00	\$1.00	\$70,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	100,000.00	\$1.00	\$100,000.00	\$1.00	\$100,000.00	\$0.00
1010.21	ASPHALT CEMENT ADJUSTMENT FOR EMULSION	\$	10,200.00	\$1.00	\$10,200.00	\$1.00	\$10,200.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	50,800.00	\$1.00	\$50,800.00	\$1.00	\$50,800.00	\$0.00

Total:	\$6,977,096.70	\$7,487,391.20	(\$510,294.50)
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January 29, 2021

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project is part of the Tier 1 Federal Resurfacing program and involves 25.7 miles of pavement resurfacing on three sections on NH 101 in Exeter and Hampton in District 6.

Section ID	Town/City	Road	Proposed Work	Length
21623	Exeter-Hampton	NH 101	¾" Bonded wearing course (Mainline)	25.6 miles
21623A	Exeter	Bridge 138/068	1" full width wearing course inlay (0.03 mi)	0.03 miles
21623B	Hampton	Bridge 135/144	1" full width wearing course inlay (0.02 mi)	0.02 miles

This project on NH 101 begins at a pavement joint east of Exit 9 (MM 124.6) easterly 7.9 miles to a pavement joint approximately ¼ mile east of the Towle Farm Road overpass, and includes the ramps at Exits 10, 11, and 12. In addition, two state-owned bridges (Exeter Br. No. 138/068 and Hampton Br. No. 135/144) will be paved. Total mileage is 25.7 miles. Mainline treatment will be Bonded Wearing Course (Type C) for the travelway +1' with fog seal for the shoulders, 2 miles of 13' wide by 2" deep spot inlays, and 3 miles of 18" wide by 1½" deep longitudinal joint inlays. Exit ramp treatments vary.

FEDERAL FUNDING: 100% (Pave-T1-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 season.

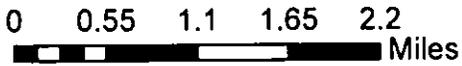
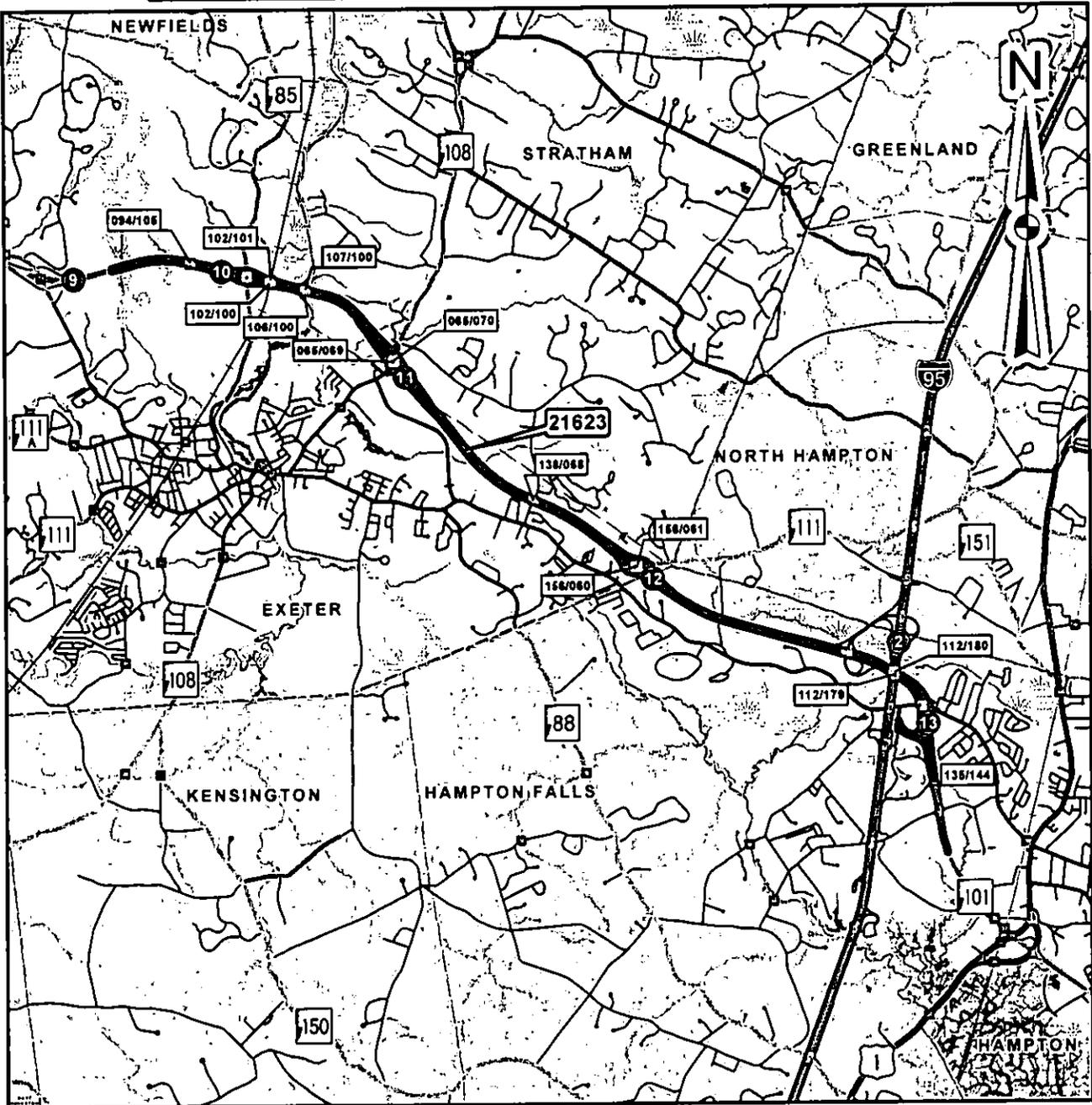
PROJECT INITIATED: This project was initiated through the State's Ten-Year Transportation Improvement Program, Paving-Tier-1-Resurfacing program.

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, and drainage structure adjustments.

TRAFFIC IMPLICATION: All work requiring lane or shoulder closures will be night work. One lane will be closed at a time on the mainline during construction activities. A 16-foot minimum lane width will be maintained at all times when travel is limited to one lane on NH 101. Ramp work will be night work. All Ramps at Exits 10 through 13, including the I-95 acceleration and deceleration lanes, will be closed one at a time with detours in place to alternate exits along NH 101. Day work is allowed when paving the two bridges over NH 101 in Exeter and Hampton. The Work Zone was determined to be non-significant at the December 17, 2020 TCC Meeting.

FINAL COMPLETION DATE: July 29, 2022.

42848 EXETER-HAMPTON



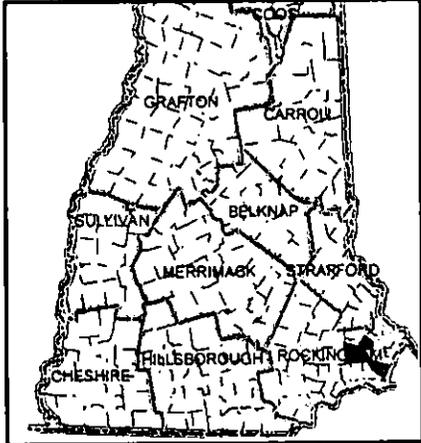
LEGEND

- Exeter-Hampton 42848
- Turnpikes
- Interstates
- US Routes
- State Routes
- Unnumbered Routes
- Urban Compacts
- Local Roads

New Hampshire
DOT
Department of Transportation

State #: 42848
Federal #: X-A005(032)

LOCATION MAP





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/30/2021

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 03248	CONTACT NAME: Linda Tikkanen, CISR.	PHONE (A/C No, Ext): (603) 524-2425	FAX (A/C No): (603) 524-3688
	E-MAIL ADDRESS: ltikkanen@crossagency.com		
INSURED Continental Paving, Inc. One Continental Drive Londonderry NH 03053	INSURER(S) AFFORDING COVERAGE		NAIC #
	INSURER A: Firemen's Ins. Co. of Washington D.C.		21784
	INSURER B: Acadia Ins Co.		31325
	INSURER C:		
	INSURER D:		
	INSURER E:		

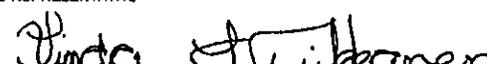
COVERAGES CERTIFICATE NUMBER: CL213449811 REVISION NUMBER:

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 INSD	SUBR 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 GEN'L 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 - COMP/OPAGG \$ 2,000,000 \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRE AUTOS ONLY <input checked="" type="checkbox"/> CA9948 <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY <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 type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> OCCUR <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		N/A	WPA0013797-38	03/31/2021	03/31/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER 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
 Job Reference: Exeter-Hampden X-A005(032) 42848
 The State of New Hampshire Department of Transportation is listed as additional insured on a primary and non-contributory basis for both ongoing and completed operations when required in a written contract. Waiver of Subrogation applies except where prohibited by State Statute.

CERTIFICATE HOLDER	CANCELLATION
State of New Hampshire, D.O.T. P.O. Box 483 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)
03/30/2021

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 03248	CONTACT NAME: Linda Tikkanen, CISR	PHONE (A/C, No, Ext): (603) 524-2425	FAX (A/C, No): (603) 524-3866	
	E-MAIL ADDRESS: ltikkanen@crossagency.com			
INSURED Pan Am Railways c/o Continental Paving, Inc. One Continental Drive Londonderry NH 03053	INSURER(S) AFFORDING COVERAGE		NAIC #	
	INSURER A: Travelers Ins. Co.			
	INSURER B:			
	INSURER C:			
	INSURER D:			
	INSURER E:			
INSURER F:				

COVERAGES CERTIFICATE NUMBER: CL2132551800 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	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> RAILROAD PROTECTIVE LIABILITY GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			SPS-4P449209-IND	03/30/2021	03/30/2023	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any limit amount) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 6,000,000 PRODUCTS - COMPO/OP AGG \$ \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$						<input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE 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			<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER 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: Exeter-Hampton X-A005(032) 42848

CERTIFICATE HOLDER

Pan Am Railways
1700 Iron Horse Park

North Billerica MA 01862

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
Jessie Andruski

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
03/30/2021

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).

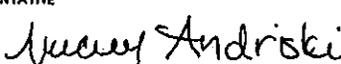
PRODUCER Cross Insurance-Laconia 155 Court Street Laconia NH 03246		CONTACT NAME: Linda Tikkanen, CISR PHONE (A/C No. Ext): (603) 524-2425 FAX (A/C No.): (603) 624-3888 E-MAIL ADDRESS: tikkanen@crossagency.com	
INSURED STATE OF NEW HAMPSHIRE, D.O.T. c/o Continental Paving, Inc. One Continental Drive Londonderry NH 03053		INSURER(S) AFFORDING COVERAGE INSURER A: Acadia Ins Co. NAIC # 31325 INSURER B: INSURER C: INSURER D: INSURER E: INSURER F:	

COVERAGES CERTIFICATE NUMBER: CL2132551820 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 GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			OCP5475792-10	03/30/2021	03/30/2023	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 - COMP/OPAGG \$ AUDIT NON COMPL \$ BOMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS ONLY						BOMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> OCCUR <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 STATUTE OTH-ER 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: Exeter-Hampton X-A005(032) 42848

CERTIFICATE HOLDER State of New Hampshire, D.O.T. P.O. Box 483 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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