

2024



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



24

William Cass, P.E.
Commissioner

David Rodrigue, P.E.
Assistant Commissioner
Andre Briere, Colonel, USAF (RET)
Deputy Commissioner

Her Excellency, Governor Kelly A. Ayotte
and the Honorable Council
State House
Concord, New Hampshire 03301

Bureau of Construction
December 2, 2024

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with R.S. Audley, Inc. (Vendor 154222) of Bow, NH, on the basis of a low bid of \$4,684,000.06 for replacement of the bridge (Br. No. 143/077) carrying US 4 over Blackwater River in Andover (Project: Andover #40392) from the date of Governor and Council approval through May 15, 2026, unless amended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funds are available in the following account for Fiscal Year 2025, and are anticipated to be available in Fiscal Year 2026, upon the availability and continued appropriation of funds in the future operating budgets, with the authority to adjust encumbrances between fiscal years within the price limitation through the Budget Office, if needed and justified:

Funding is available as follows:	<u>FY 2025</u>	<u>FY 2026</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$2,365,420.10	\$2,318,579.96

2. Further authorize that a contingency in the amount of \$374,720.01 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 8% of the contract amount.

Funding is available as follows:	<u>FY 2026</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$374,720.01

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan, under the Bridge Tier 1-2 Rehabilitation and Reconstruction Program. This project involves replacement of the US 4 bridge (Br. No. 143/077) over the Blackwater River and reconstruction of approximately 1100 feet of US 4. The bridge is located approximately 4.3 miles west of the intersection of NH 127 and approximately 1.7 miles east of NH 11. The project begins approximately 600 feet west of the bridge over Blackwater River and extends easterly across the bridge approximately 1200 feet.

The purpose of the project is to remove the bridge (Br. No. 143/077) on US 4 over Blackwater River from the Red List by addressing the structurally deficient and functionally obsolete Thru-Plate Girder bridge. The need for the

project is demonstrated by the deteriorated condition of the bridge as well as by the substandard width. The bridge's current condition rating is Deck: 4, Superstructure: 3, Substructure: 5.

The proposed contingency amount is 8% of the contract amount. This is to account for the risks associated with the 28-day roadway closure and weather conditions during this time.

Although the bid costs exceeded the Department's estimate by 11.07% the low bid of two bids received is felt to be reasonable for the work involved. The items that contributed to the higher than anticipated bid prices were Item 619.1 Maintenance of Traffic \$282,000, Item 214 Fine Grading \$220,000, and Item 502 Removal of Existing Bridge Structure \$150,000. Readvertising 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 funds (Bridg-T1-2-Rehab-Rcn), 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,



William J. Cass, P.E.
Commissioner

WJC/pcj

Department Estimate:	\$4,216,977.55
Contract Amount:	<u>\$4,684,000.06</u>
Over Estimate:	\$ 467,022.51

Attachments



ABC Bid Data

ANDOVER

40392

X-A004(384)

PROJECT: ANDOVER
STATE PROJECT NUMBER: 40392
FED. PROJECT NUMBER: X-A004(384)
DATE BIDS OPEN: October 17, 2024, 2:00
SCOPE OF WORK: Replacement of bridge carrying US 4 over Blackwater River (143/077)
COMPLETION DATE: May 15, 2026
LOCATION: District 2, Merrimack

Awarded To: AUDLEY, R. S., INC.
 1113 ROUTE 3A
 BOW, NH 03304-4025

Amount: \$4,684,000.06
Award Date:

Certified by: WILLIAM.J.OLDENBURG
Director of Project Development

Summary of Bidders

Contractor	Bid Amount	Rank
AUDLEY, R. S., INC. 1113 ROUTE 3A, BOW NH 03304-4025	\$4,684,000.06	A
NEW ENGLAND INFRASTRUCTURE INC 16 BRENT DRIVE, HUDSON MA 01749	\$6,956,222.30	B

Item No.	Description	Unit	Quantity	P&A		AUDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-0025		NEW ENGLAND INFRASTRUCTURE INC 16 BRENT DRIVE HUDSON, MA 01749	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.1	CLEARING AND GRUBBING (F)	A	.40	\$30,000.00	\$12,000.00	\$100,000.00	\$40,000.00	\$70,000.00	\$28,000.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	60.00	\$25.00	\$1,500.00	\$5.00	\$300.00	\$50.00	\$3,000.00
202.7	REMOVAL OF GUARDRAIL	LF	610.00	\$6.07	\$3,702.70	\$6.00	\$3,660.00	\$5.00	\$3,050.00
203.1	COMMON EXCAVATION	CY	1,500.00	\$21.00	\$31,500.00	\$30.00	\$45,000.00	\$70.00	\$105,000.00
203.11	COMMON EXCAVATION - LRS	CY	570.00	\$25.00	\$14,250.00	\$30.00	\$17,100.00	\$70.00	\$39,900.00
203.2	ROCK EXCAVATION	CY	150.00	\$80.00	\$12,000.00	\$80.00	\$12,000.00	\$1.00	\$150.00
203.8861	EAGRT PLATFORM PREFERRED	U	4.00	\$1,450.00	\$5,800.00	\$1,200.00	\$4,800.00	\$2,500.00	\$10,000.00
203.8	EMBANKMENT-IN-PLACE (F)	CY	4,600.00	\$14.61	\$67,206.00	\$30.00	\$138,000.00	\$70.00	\$322,000.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	710.00	\$49.00	\$34,790.00	\$50.00	\$35,500.00	\$80.00	\$56,800.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	610.00	\$28.91	\$14,744.10	\$75.00	\$38,250.00	\$80.00	\$40,800.00
214.	FINE GRADING	U	1.00	\$5,000.00	\$5,000.00	\$225,000.00	\$225,000.00	\$15,000.00	\$15,000.00
304.2	GRAVEL (F)	CY	1,600.00	\$30.00	\$48,000.00	\$70.00	\$112,000.00	\$80.00	\$128,000.00
304.3	CRUSHED GRAVEL (F)	CY	1,500.00	\$36.31	\$54,465.00	\$70.00	\$105,000.00	\$80.00	\$120,000.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	100.00	\$65.00	\$6,500.00	\$80.00	\$8,000.00	\$80.00	\$8,000.00
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	1,050.00	\$71.00	\$74,550.00	\$120.00	\$126,000.00	\$150.00	\$157,500.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	378.00	\$192.00	\$72,000.00	\$150.00	\$56,250.00	\$180.00	\$68,000.00
403.12	HBP-HAND METHOD	TON	15.00	\$229.00	\$3,435.00	\$275.00	\$4,125.00	\$260.00	\$3,900.00
403.16	PAVEMENT JOINT ADHESIVE	LF	10,800.00	\$0.24	\$2,544.00	\$0.65	\$6,890.00	\$1.00	\$10,600.00
403.19	HBP-TEMPORARY	TON	10.00	\$125.00	\$1,250.00	\$265.00	\$2,650.00	\$260.00	\$2,600.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	29.00	\$199.00	\$5,771.00	\$165.00	\$4,785.00	\$180.00	\$5,220.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	590.00	\$2.00	\$1,180.00	\$1.10	\$649.00	\$1.00	\$590.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	275.00	\$12.51	\$3,440.25	\$8.50	\$1,787.50	\$20.00	\$5,500.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	60.00	\$40.00	\$2,400.00	\$55.00	\$3,300.00	\$150.00	\$9,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$100,000.00	\$100,000.00	\$250,000.00	\$250,000.00	\$400,000.00	\$400,000.00

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025		NEW ENGLAND INFRASTRUCTURE INC 16 BRENT DRIVE HUDSON, MA 01749	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
503.101	WATER DIVERSION STRUCTURE	U	2.00	\$75,000.00	\$150,000.00	\$15,000.00	\$30,000.00	\$75,000.00	\$150,000.00
503.201	COFFERDAMS	U	1.00	\$20,000.00	\$20,000.00	\$1,000.00	\$1,000.00	\$444,000.00	\$444,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	1,560.00	\$41.25	\$64,350.00	\$44.00	\$68,640.00	\$70.00	\$109,200.00
504.2	ROCK BRIDGE EXCAVATION	CY	125.00	\$122.00	\$15,250.00	\$85.00	\$10,625.00	\$1.00	\$125.00
508.	STRUCTURAL FILL	CY	150.00	\$58.00	\$8,700.00	\$76.00	\$11,400.00	\$80.00	\$12,000.00
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$100,000.00	\$100,000.00	\$125,000.00	\$125,000.00	\$250,000.00	\$250,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$3,000.00	\$12,000.00	\$2,800.00	\$11,200.00	\$7,000.00	\$28,000.00
510.81	FURNISHING & DRIVING STEEL BEARING PILES	LB	158,114.00	\$2.00	\$312,228.00	\$0.79	\$123,330.06	\$1.20	\$187,336.80
510.85	DRIVING-POINTS FOR STEEL BEARING PILES	EA	16.00	\$175.00	\$2,800.00	\$1,000.00	\$16,000.00	\$1,200.00	\$19,200.00
510.9	PILE SPLICES	EA	16.00	\$400.00	\$6,400.00	\$1,000.00	\$16,000.00	\$1,200.00	\$19,200.00
520.0106	CONCRETE CLASS AA, HIGH EARLY STRENGTH	CY	125.00	\$2,500.00	\$312,500.00	\$1,350.00	\$168,750.00	\$1,175.00	\$146,875.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	29.00	\$220.00	\$6,380.00	\$550.00	\$15,950.00	\$700.00	\$20,300.00
529.1	PRECAST CONCRETE SUBSTRUCTURE, ABUTTING/FOOT	CY	132.00	\$4,375.00	\$577,500.00	\$1,900.00	\$250,800.00	\$2,600.00	\$343,200.00
529.3	PRECAST CONCRETE APPROACH SLAB	CY	49.00	\$3,636.00	\$178,164.00	\$2,900.00	\$142,100.00	\$3,700.00	\$181,300.00
529.31	PRECAST CONCRETE APPROACH SLEEPER SLAB	CY	38.00	\$3,636.00	\$138,168.00	\$2,600.00	\$98,800.00	\$2,200.00	\$83,600.00
529.407	PRECAST CONCRETE FULL-DEPTH DECK PANELS (POST-TENSIONED)(F)	CY	83.00	\$2,300.00	\$190,900.00	\$3,750.00	\$311,250.00	\$7,300.00	\$605,900.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	40.00	\$105.00	\$4,200.00	\$150.00	\$6,000.00	\$150.00	\$6,000.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	66.00	\$74.00	\$4,884.00	\$75.00	\$4,950.00	\$50.00	\$3,300.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	502.00	\$28.00	\$14,056.00	\$40.00	\$20,080.00	\$50.00	\$25,100.00
544.	REINFORCING STEEL (F)	LB	1,512.00	\$2.00	\$3,024.00	\$4.50	\$6,804.00	\$4.00	\$6,048.00
544.11	REINFORCING STEEL- MECHANICAL CONNECTORS (F)	LB	258.00	\$6.70	\$1,728.60	\$5.00	\$1,290.00	\$16.00	\$4,128.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	7,063.00	\$3.00	\$21,189.00	\$4.00	\$28,252.00	\$3.00	\$21,189.00
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	6,933.00	\$6.00	\$41,598.00	\$6.00	\$41,598.00	\$5.00	\$34,665.00
544.7	SYNTHETIC FIBER REINFORCEMENT	LB	320.00	\$8.00	\$2,560.00	\$7.00	\$2,240.00	\$20.00	\$6,400.00
547.	SHEAR CONNECTORS (F)	EA	810.00	\$9.58	\$7,759.80	\$9.00	\$7,290.00	\$25.00	\$20,250.00
550.1	STRUCTURAL STEEL (F)	LB	123,920.00	\$4.00	\$495,680.00	\$4.00	\$495,680.00	\$7.00	\$867,440.00

Item No.	Description	Unit	Quantity	P&E		AUDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-4025		NEW ENGLAND INFRASTRUCTURE INC 18 BRENT DRIVE HUDSON, MA 01748	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	62.00	\$143.00	\$8,866.00	\$135.00	\$8,370.00	\$160.00	\$9,920.00
660.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	35.00	\$849.00	\$29,715.00	\$1,000.00	\$35,000.00	\$1,600.00	\$56,000.00
660.1002	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	35.00	\$823.00	\$28,805.00	\$1,000.00	\$35,000.00	\$1,600.00	\$56,000.00
662.1	SILICONE JOINT SEALANT (F)	LF	110.00	\$20.00	\$2,200.00	\$100.00	\$11,000.00	\$75.00	\$8,250.00
663.23	BRIDGE RAIL T3	LF	305.00	\$402.00	\$122,610.00	\$300.00	\$91,500.00	\$300.00	\$91,500.00
665.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	\$9,747.00	\$38,988.00	\$6,000.00	\$24,000.00	\$6,000.00	\$24,000.00
683.3	RIPRAP, CLASS III	CY	400.00	\$50.00	\$20,000.00	\$105.00	\$42,000.00	\$100.00	\$40,000.00
685.3	STONE FILL, CLASS C	CY	8.00	\$128.00	\$1,024.00	\$105.00	\$840.00	\$120.00	\$960.00
693.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	645.00	\$3.00	\$1,935.00	\$5.00	\$3,225.00	\$10.00	\$6,450.00
603.00218	18" R.C. PIPE, 2000D	LF	40.00	\$151.00	\$6,040.00	\$150.00	\$6,000.00	\$140.00	\$5,600.00
603.33218	18" CORR. POLYETHYLENE END SECTION	EA	1.00	\$600.00	\$600.00	\$630.00	\$630.00	\$2,000.00	\$2,000.00
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	80.00	\$61.86	\$4,948.80	\$125.00	\$10,000.00	\$86.00	\$6,880.00
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	50.00	\$93.46	\$4,673.00	\$135.00	\$6,750.00	\$100.00	\$5,000.00
604.0007	POLYETHYLENE LINER	EA	3.00	\$250.00	\$750.00	\$450.00	\$1,350.00	\$700.00	\$2,100.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	3.50	\$2,910.00	\$10,185.00	\$3,400.00	\$11,900.00	\$5,000.00	\$17,500.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	1.00	\$2,796.00	\$2,796.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	284.00	\$42.00	\$11,928.00	\$70.00	\$19,880.00	\$60.00	\$17,040.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	4.00	\$4,382.00	\$17,528.00	\$4,200.00	\$16,800.00	\$4,100.00	\$16,400.00
606.18001	31" W-BEAM GUARDRAIL WITH 6" OFFSET BLOCK (STEEL POST)	LF	737.50	\$34.65	\$25,554.38	\$33.00	\$24,337.50	\$35.00	\$25,812.50
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	350.00	\$23.00	\$8,050.00	\$75.00	\$26,250.00	\$160.00	\$56,000.00
609.01	STRAIGHT GRANITE CURB	LF	130.00	\$63.00	\$8,190.00	\$60.00	\$7,800.00	\$90.00	\$11,700.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	280.00	\$12.62	\$3,533.60	\$21.00	\$5,880.00	\$25.00	\$7,000.00
615.0301	TRAFFIC SIGN TYPE C	SF	4.00	\$119.00	\$476.00	\$250.00	\$1,000.00	\$260.00	\$1,040.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	1.00	\$77.00	\$77.00	\$150.00	\$150.00	\$600.00	\$600.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$231.00	\$462.00	\$250.00	\$500.00	\$600.00	\$1,200.00
615.0601	TRAFFIC SIGN TYPE CC	SF	9.00	\$20.00	\$180.00	\$65.00	\$585.00	\$100.00	\$900.00

Item No.	Description	Unit	Quantity	PS&E		AUDLEY, R. S., INC. 1113 ROUTE 2A BOW, NH 03304-4025		NEW ENGLAND INFRASTRUCTURE INC 16 BRENT DRIVE HUDSON, MA 01749	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$100,000.00	\$100,000.00
618.7	FLAGGERS	HR	200.00	\$47.00	\$9,400.00	\$56.00	\$11,200.00	\$50.00	\$10,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$25,000.00	\$25,000.00	\$307,000.00	\$307,000.00	\$250,000.00	\$250,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$2,300.00	\$4,600.00	\$3,597.00	\$7,194.00	\$12,000.00	\$24,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	12.00	\$8.00	\$96.00	\$8.50	\$102.00	\$9.00	\$108.00
621.31	SINGLE DELINEATOR WITH POST	EA	14.00	\$62.63	\$876.82	\$67.00	\$938.00	\$75.00	\$1,050.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$68.00	\$136.00	\$78.00	\$156.00	\$85.00	\$170.00
622.1	STEEL WITNESS MARKERS	EA	10.00	\$40.00	\$400.00	\$52.50	\$525.00	\$55.00	\$550.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	\$6.55	\$393.00	\$10.00	\$600.00	\$10.00	\$600.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	4,800.00	\$0.65	\$3,120.00	\$0.68	\$3,264.00	\$1.00	\$4,800.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	2,550.00	\$2.93	\$7,471.50	\$3.00	\$7,650.00	\$7.00	\$17,850.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	2,300.00	\$3.17	\$7,291.00	\$3.00	\$6,900.00	\$7.00	\$16,100.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	80.00	\$8.00	\$640.00	\$8.00	\$640.00	\$50.00	\$4,000.00
645.531	SILT FENCE	LF	2,500.00	\$3.51	\$8,775.00	\$3.00	\$7,500.00	\$8.00	\$20,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$7,300.00	\$7,300.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	100.00	\$105.00	\$10,500.00	\$160.00	\$16,000.00	\$170.00	\$17,000.00
645.73	STREAM DIVERSION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00	\$2,000.00	\$2,000.00
645.74	EROSION CONTROL PLAN	U	1.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$2,575.00	\$2,575.00
645.75	COLD WEATHER STABILIZATION PLAN	U	1.00	\$1,500.00	\$1,500.00	\$6,500.00	\$6,500.00	\$2,000.00	\$2,000.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	4,900.00	\$2.46	\$12,054.00	\$1.10	\$5,390.00	\$3.00	\$14,700.00
647.1	HUMUS	CY	550.00	\$32.00	\$17,600.00	\$55.00	\$30,250.00	\$60.00	\$33,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,422.00	\$10,844.00	\$2,500.00	\$5,000.00	\$10,000.00	\$20,000.00
670.95	TEMPORARY SAFETY FENCE	LF	1,000.00	\$5.25	\$5,250.00	\$6.00	\$6,000.00	\$25.00	\$25,000.00
692.	MOBILIZATION	U	1.00	\$318,412.00	\$318,412.00	\$468,400.00	\$468,400.00	\$670,000.00	\$670,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$3,500.00	\$3,500.00	\$3,668.00	\$3,668.00	\$4,000.00	\$4,000.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,600.00	\$3,600.00	\$5,400.00	\$5,400.00	\$4,000.00	\$4,000.00

ABC Bid Data

ANDOVER

40392

X-A004(384)

Item No.	Description	Unit	Quantity	PS&E		ALDLEY, R. B., INC. 1113 ROUTE 3A BOW, NH 03304-4025		NEW ENGLAND INFRASTRUCTURE INC 18 BRENT DRIVE HUDSON, MA 01749	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
698.13	FIELD OFFICE TYPE C	MON	12.00	\$2,338.00	\$28,056.00	\$2,200.00	\$26,400.00	\$3,000.00	\$36,000.00
899.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.01	STEEL COST ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
Totals:				\$4,216,977.55	\$4,684,000.06	\$4,684,000.06	\$6,956,222.30	\$6,956,222.30	\$6,956,222.30
Alt. Totals:									
Totals:				\$4,216,977.55	\$4,684,000.06	\$4,684,000.06	\$6,956,222.30	\$6,956,222.30	\$6,956,222.30

PS&E Comparison

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
Items								
201.1	CLEARING AND GRUBBING (F)	A	.40	\$100,000.00	\$40,000.00	\$30,000.00	\$12,000.00	\$28,000.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	60.00	\$5.00	\$300.00	\$25.00	\$1,500.00	(\$1,200.00)
202.7	REMOVAL OF GUARDRAIL	LF	610.00	\$6.00	\$3,660.00	\$6.07	\$3,702.70	(\$42.70)
203.1	COMMON EXCAVATION	CY	1,500.00	\$30.00	\$45,000.00	\$21.00	\$31,500.00	\$13,500.00
203.11	COMMON EXCAVATION - LRS	CY	570.00	\$30.00	\$17,100.00	\$25.00	\$14,250.00	\$2,850.00
203.2	ROCK EXCAVATION	CY	150.00	\$80.00	\$12,000.00	\$80.00	\$12,000.00	\$0.00
203.5561	EAGRT PLATFORM PREFERRED	U	4.00	\$1,200.00	\$4,800.00	\$1,450.00	\$5,800.00	(\$1,000.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	4,600.00	\$30.00	\$138,000.00	\$14.61	\$67,206.00	\$70,794.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	710.00	\$50.00	\$35,500.00	\$49.00	\$34,790.00	\$710.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	510.00	\$75.00	\$38,250.00	\$28.91	\$14,744.10	\$23,505.90
214.	FINE GRADING	U	1.00	\$225,000.00	\$225,000.00	\$5,000.00	\$5,000.00	\$220,000.00
304.2	GRAVEL (F)	CY	1,600.00	\$70.00	\$112,000.00	\$30.00	\$48,000.00	\$64,000.00
304.3	CRUSHED GRAVEL (F)	CY	1,500.00	\$70.00	\$105,000.00	\$36.31	\$54,465.00	\$50,535.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	100.00	\$80.00	\$8,000.00	\$65.00	\$6,500.00	\$1,500.00
403.11023	HBP-3/4" BINDER MIX, MACHINE METHOD	TON	1,050.00	\$120.00	\$126,000.00	\$71.00	\$74,550.00	\$51,450.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	375.00	\$150.00	\$56,250.00	\$192.00	\$72,000.00	(\$15,750.00)
403.12	HBP-HAND METHOD	TON	15.00	\$275.00	\$4,125.00	\$229.00	\$3,435.00	\$690.00
403.16	PAVEMENT JOINT ADHESIVE	LF	10,600.00	\$0.65	\$6,890.00	\$0.24	\$2,544.00	\$4,346.00
403.19	HBP-TEMPORARY	TON	10.00	\$265.00	\$2,650.00	\$125.00	\$1,250.00	\$1,400.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	29.00	\$165.00	\$4,785.00	\$199.00	\$5,771.00	(\$986.00)
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	590.00	\$1.10	\$649.00	\$2.00	\$1,180.00	(\$531.00)
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	275.00	\$6.50	\$1,787.50	\$12.51	\$3,440.25	(\$1,652.75)
417.	COLD PLANING BITUMINOUS SURFACES	SY	60.00	\$55.00	\$3,300.00	\$40.00	\$2,400.00	\$900.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$250,000.00	\$250,000.00	\$100,000.00	\$100,000.00	\$150,000.00
503.101	WATER DIVERSION STRUCTURE	U	2.00	\$15,000.00	\$30,000.00	\$75,000.00	\$150,000.00	(\$120,000.00)
503.201	COFFERDAMS	U	1.00	\$1,000.00	\$1,000.00	\$20,000.00	\$20,000.00	(\$19,000.00)
504.1	COMMON BRIDGE EXCAVATION (F)	CY	1,560.00	\$44.00	\$68,640.00	\$41.25	\$64,350.00	\$4,290.00
504.2	ROCK BRIDGE EXCAVATION	CY	125.00	\$85.00	\$10,625.00	\$122.00	\$15,250.00	(\$4,625.00)
508.	STRUCTURAL FILL	CY	150.00	\$76.00	\$11,400.00	\$58.00	\$8,700.00	\$2,700.00
510.1	PILE DRIVING EQUIPMENT	U	1.00	\$125,000.00	\$125,000.00	\$100,000.00	\$100,000.00	\$25,000.00
510.22	HIGH-STRAIN DYNAMIC TESTING	EA	4.00	\$2,800.00	\$11,200.00	\$3,000.00	\$12,000.00	(\$800.00)
510.61	FURNISHING & DRIVING STEEL BEARING PILES	LB	156,114.00	\$0.79	\$123,330.06	\$2.00	\$312,228.00	(\$188,897.94)



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
510.65	DRIVING-POINTS FOR STEEL BEARING PILES	EA	16.00	\$1,000.00	\$16,000.00	\$175.00	\$2,800.00	\$13,200.00
510.9	PILE SPLICES	EA	16.00	\$1,000.00	\$16,000.00	\$400.00	\$6,400.00	\$9,600.00
520.0106	CONCRETE CLASS AA, HIGH EARLY STRENGTH	CY	125.00	\$1,350.00	\$168,750.00	\$2,500.00	\$312,500.00	(\$143,750.00)
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	29.00	\$550.00	\$15,950.00	\$220.00	\$6,380.00	\$9,570.00
529.1	PRECAST CONCRETE SUBSTRUCTURE, ABUT/WING/FOOT	CY	132.00	\$1,900.00	\$250,800.00	\$4,375.00	\$577,500.00	(\$326,700.00)
529.3	PRECAST CONCRETE APPROACH SLAB	CY	49.00	\$2,900.00	\$142,100.00	\$3,636.00	\$178,164.00	(\$36,064.00)
529.31	PRECAST CONCRETE APPROACH SLEEPER SLAB	CY	38.00	\$2,600.00	\$98,800.00	\$3,636.00	\$138,168.00	(\$39,368.00)
529.407	PRECAST CONCRETE FULL-DEPTH DECK PANELS (POST-TENSIONED)(F)	CY	83.00	\$3,750.00	\$311,250.00	\$2,300.00	\$190,900.00	\$120,350.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	40.00	\$150.00	\$6,000.00	\$105.00	\$4,200.00	\$1,800.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	66.00	\$75.00	\$4,950.00	\$74.00	\$4,884.00	\$66.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	502.00	\$40.00	\$20,080.00	\$28.00	\$14,056.00	\$6,024.00
544.	REINFORCING STEEL (F)	LB	1,512.00	\$4.50	\$6,804.00	\$2.00	\$3,024.00	\$3,780.00
544.11	REINFORCING STEEL- MECHANICAL CONNECTORS (F)	LB	258.00	\$5.00	\$1,290.00	\$6.70	\$1,728.60	(\$438.60)
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	7,063.00	\$4.00	\$28,252.00	\$3.00	\$21,189.00	\$7,063.00
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	6,933.00	\$6.00	\$41,598.00	\$6.00	\$41,598.00	\$0.00
544.7	SYNTHETIC FIBER REINFORCEMENT	LB	320.00	\$7.00	\$2,240.00	\$8.00	\$2,560.00	(\$320.00)

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
547.	SHEAR CONNECTORS (F)	EA	810.00	\$9.00	\$7,290.00	\$9.58	\$7,759.80	(\$469.80)
550.1	STRUCTURAL STEEL (F)	LB	123,920.00	\$4.00	\$495,680.00	\$4.00	\$495,680.00	\$0.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	62.00	\$135.00	\$8,370.00	\$143.00	\$8,866.00	(\$496.00)
560.1001	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	35.00	\$1,000.00	\$35,000.00	\$849.00	\$29,715.00	\$5,285.00
560.1002	PREFABRICATED COMPRESSION SEAL EXPANSION JOINT (F)	LF	35.00	\$1,000.00	\$35,000.00	\$823.00	\$28,805.00	\$6,195.00
562.1	SILICONE JOINT SEALANT (F)	LF	110.00	\$100.00	\$11,000.00	\$20.00	\$2,200.00	\$8,800.00
563.23	BRIDGE RAIL T3	LF	305.00	\$300.00	\$91,500.00	\$402.00	\$122,610.00	(\$31,110.00)
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	\$6,000.00	\$24,000.00	\$9,747.00	\$38,988.00	(\$14,988.00)
583.3	RIPRAP, CLASS III	CY	400.00	\$105.00	\$42,000.00	\$50.00	\$20,000.00	\$22,000.00
585.3	STONE FILL, CLASS C	CY	8.00	\$105.00	\$840.00	\$128.00	\$1,024.00	(\$184.00)
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	645.00	\$5.00	\$3,225.00	\$3.00	\$1,935.00	\$1,290.00
603.00218	18" R.C. PIPE, 2000D	LF	40.00	\$150.00	\$6,000.00	\$151.00	\$6,040.00	(\$40.00)
603.33218	18" CORR. POLYETHYLENE END SECTION	EA	1.00	\$630.00	\$630.00	\$600.00	\$600.00	\$30.00
603.80215	15" PLASTIC PIPE (SMOOTH INTERIOR)	LF	80.00	\$125.00	\$10,000.00	\$61.86	\$4,948.80	\$5,051.20
603.80218	18" PLASTIC PIPE (SMOOTH INTERIOR)	LF	50.00	\$135.00	\$6,750.00	\$93.46	\$4,673.00	\$2,077.00
604.0007	POLYETHYLENE LINER	EA	3.00	\$450.00	\$1,350.00	\$250.00	\$750.00	\$600.00



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	3.50	\$3,400.00	\$11,900.00	\$2,910.00	\$10,185.00	\$1,715.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	1.00	\$3,500.00	\$3,500.00	\$2,796.00	\$2,796.00	\$704.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	284.00	\$70.00	\$19,880.00	\$42.00	\$11,928.00	\$7,952.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	4.00	\$4,200.00	\$16,800.00	\$4,382.00	\$17,528.00	(\$728.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	737.50	\$33.00	\$24,337.50	\$34.65	\$25,554.38	(\$1,216.88)
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	350.00	\$75.00	\$26,250.00	\$23.00	\$8,050.00	\$18,200.00
609.01	STRAIGHT GRANITE CURB	LF	130.00	\$60.00	\$7,800.00	\$63.00	\$8,190.00	(\$390.00)
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	280.00	\$21.00	\$5,880.00	\$12.62	\$3,533.60	\$2,346.40
615.0301	TRAFFIC SIGN TYPE C	SF	4.00	\$250.00	\$1,000.00	\$119.00	\$476.00	\$524.00
615.033	REMOVING TRAFFIC SIGN, TYPE C	U	1.00	\$150.00	\$150.00	\$77.00	\$77.00	\$73.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	2.00	\$250.00	\$500.00	\$231.00	\$462.00	\$38.00
615.0601	TRAFFIC SIGN TYPE CC	SF	9.00	\$65.00	\$585.00	\$20.00	\$180.00	\$405.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	(\$10,000.00)
618.7	FLAGGERS	HR	200.00	\$56.00	\$11,200.00	\$47.00	\$9,400.00	\$1,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$307,000.00	\$307,000.00	\$25,000.00	\$25,000.00	\$282,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,597.00	\$7,194.00	\$2,300.00	\$4,600.00	\$2,594.00

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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	12.00	\$8.50	\$102.00	\$8.00	\$96.00	\$6.00
621.31	SINGLE DELINEATOR WITH POST	EA	14.00	\$67.00	\$938.00	\$62.63	\$876.82	\$61.18
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$78.00	\$156.00	\$68.00	\$136.00	\$20.00
622.1	STEEL WITNESS MARKERS	EA	10.00	\$52.50	\$525.00	\$40.00	\$400.00	\$125.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	60.00	\$10.00	\$600.00	\$6.55	\$393.00	\$207.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	4,800.00	\$0.68	\$3,264.00	\$0.65	\$3,120.00	\$144.00
645.42	TEMPORARY SLOPE MATTING TYPE B (WILDLIFE FRIENDLY)	SY	2,550.00	\$3.00	\$7,650.00	\$2.93	\$7,471.50	\$178.50
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	2,300.00	\$3.00	\$6,900.00	\$3.17	\$7,291.00	(\$391.00)
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	80.00	\$8.00	\$640.00	\$8.00	\$640.00	\$0.00
645.531	SILT FENCE	LF	2,500.00	\$3.00	\$7,500.00	\$3.51	\$8,775.00	(\$1,275.00)
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$8,500.00	\$8,500.00	\$7,300.00	\$7,300.00	\$1,200.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	100.00	\$160.00	\$16,000.00	\$105.00	\$10,500.00	\$5,500.00
645.73	STREAM DIVERSION PLAN	U	1.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00	\$6,000.00
645.74	EROSION CONTROL PLAN	U	1.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$2,500.00
645.75	COLD WEATHER STABILIZATION PLAN	U	1.00	\$6,500.00	\$6,500.00	\$1,500.00	\$1,500.00	\$5,000.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	4,900.00	\$1.10	\$5,390.00	\$2.46	\$12,054.00	(\$6,664.00)



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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
647.1	HUMUS	CY	550.00	\$55.00	\$30,250.00	\$32.00	\$17,600.00	\$12,650.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$2,500.00	\$5,000.00	\$5,422.00	\$10,844.00	(\$5,844.00)
670.95	TEMPORARY SAFETY FENCE	LF	1,000.00	\$6.00	\$6,000.00	\$5.25	\$5,250.00	\$750.00
692.	MOBILIZATION	U	1.00	\$468,400.00	\$468,400.00	\$318,412.00	\$318,412.00	\$149,988.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$3,668.00	\$3,668.00	\$3,500.00	\$3,500.00	\$168.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$5,400.00	\$5,400.00	\$3,600.00	\$3,600.00	\$1,800.00
698.13	FIELD OFFICE TYPE C	MON	12.00	\$2,200.00	\$26,400.00	\$2,338.00	\$28,056.00	(\$1,656.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.01	STEEL COST ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
Total:					\$4,684,000.06		\$4,216,977.55	\$467,022.51

September 24, 2024

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project involves replacement of the US 4 bridge (Br. No. 143/077) over the Blackwater River and reconstruction of approximately 1100 feet of US 4. The bridge is located approximately 4.3 miles west of the intersection of NH 127 and approximately 1.7 miles east of NH 11. The project begins approximately 600 feet west of the bridge over Blackwater River and extends easterly across the bridge approximately 1200 feet.

FEDERAL FUNDING: 80% (Bridg-T1-2-Rehab-Rcn) with anticipated utilization of Turnpike Toll Credits for the State's 20% match.

CONTINGENCY: The proposed contingency amount is 8% of the contract amount. This is to account for the risks associated with the 28-day roadway closure and weather conditions during this time.

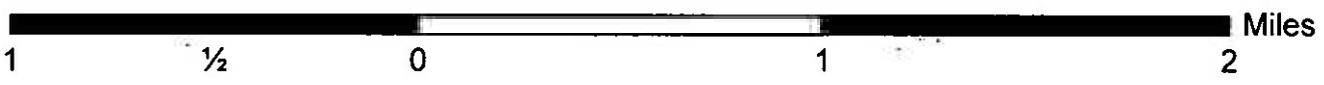
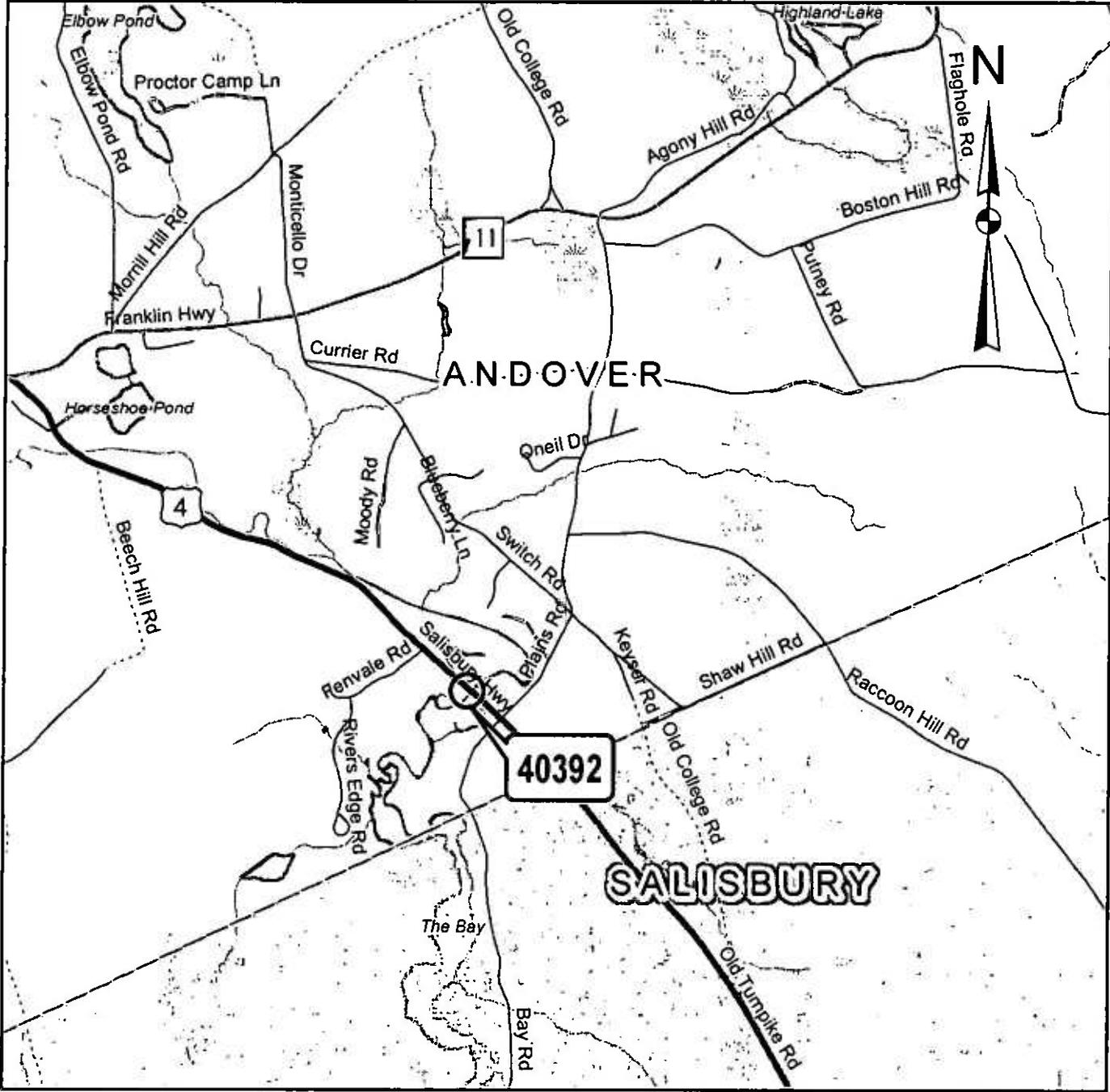
PROJECT INITIATED: State's 10-Year Transportation Improvement Plan

PROJECT EXPLANATION: The purpose of the project is to remove the bridge (Br. No. 143/077) on US 4 over Blackwater River from the Red List by addressing the structurally deficient and functionally obsolete Thru-Plate Girder bridge. The need for the project is demonstrated by the deteriorated condition of the bridge as well as by the substandard width. The bridge's current condition rating is Deck: 4, Superstructure: 3, Substructure: 5.

TRAFFIC IMPLICATION: The bridge will be replaced during a 28-day road closure. There is a 22-mile detour on NH 127, NH 3A and NH 11. Outside of this window, short-term alternating one-way traffic will be allowed to complete pre-closure and post-closure construction activities.

FINAL COMPLETION DATE: 5/15/2026

Andover 40392 - US Route 4

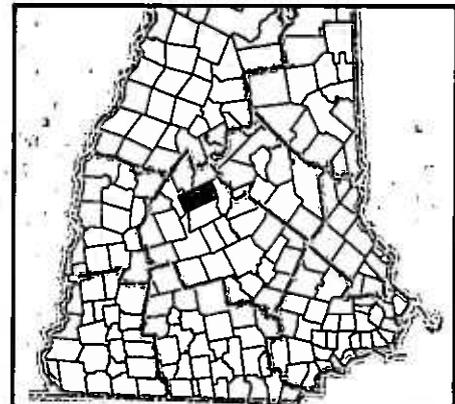


LEGEND

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire
DOT
Department of Transportation

State # 40392
Federal # X-A004 (384)
LOCATION MAP



State of New Hampshire

Department of State

CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that R. S. AUDLEY, INC. is a New Hampshire Profit Corporation registered to transact business in New Hampshire on October 14, 1955. 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: 6242

Certificate Number: 0006657650



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed
the Seal of the State of New Hampshire,
this 3rd day of April A.D. 2024.

A handwritten signature in black ink, appearing to read "David M. Scanlan", is written over a faint circular stamp.

David M. Scanlan
Secretary of State

CERTIFICATE OF VOTE

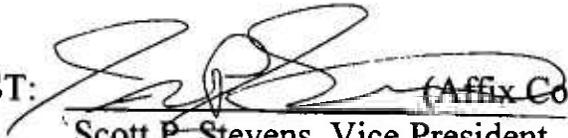
I, Scott P. Stevens Hereby certify that I am duly elected
Vice President of R.S. AUDLEY, INC.

I hereby certify the following is a true copy of a vote taken at a meeting
of the Board of Directors of the Corporation, duly called and held
on October 29, 2024 , at which a quorum of the Board was present
and voting.

VOTED: That Frederick D. Kenison is duly authorized
to enter into a specific contract namely ANDOVER X-A004(384) 40392
With State of New Hampshire, Dept. of Transportation , and further 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 October 29, 2024 , and that
Frederick D. Kenison is duly elected Vice President of this
Corporation.

DATED: October 29, 2024

ATTEST:  (Affix Corp. Seal)
Scott P. Stevens, Vice President



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/6/2024

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 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 THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Christine Holman, CPCU, CIC PHONE (A/C, No, Ext): (603) 224-2562 FAX (A/C, No): (603) 224-8012 E-MAIL ADDRESS: cholman@rowleyagency.com													
	<table border="1"> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A: National Union Fire Ins. Co.</td> <td>28188</td> </tr> <tr> <td>INSURER B: Allied World Assurance Co.</td> <td>22730</td> </tr> <tr> <td>INSURER C:</td> <td>41718</td> </tr> <tr> <td>INSURER D: Crum and Forster</td> <td>31348</td> </tr> <tr> <td>INSURER E: Travelers</td> <td>25658</td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: National Union Fire Ins. Co.	28188	INSURER B: Allied World Assurance Co.	22730	INSURER C:	41718	INSURER D: Crum and Forster	31348	INSURER E: Travelers	25658	INSURER F:
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INSURED R.S. Audley, Inc. 1113 Route 3-A Bow NH 03304														

COVERAGES CERTIFICATE NUMBER: 24-25 all lines 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 INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY			GL3961045	6/1/2024	6/1/2025	EACH OCCURRENCE \$ 5,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person) \$ 5,000
	<input checked="" type="checkbox"/> CG0001						PERSONAL & ADV INJURY \$ 5,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 10,000,000
	<input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$ 10,000,000
A	AUTOMOBILE LIABILITY			AL7107771	6/1/2024	6/1/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 5,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS	<input type="checkbox"/> SCHEDULED AUTOS					BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS	<input type="checkbox"/> NON-OWNED AUTOS					PROPERTY DAMAGE (Per accident) \$
							\$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB	<input checked="" type="checkbox"/> OCCUR		0314-1314	6/1/2024	6/1/2025	EACH OCCURRENCE \$ 5,000,000
	<input type="checkbox"/> EXCESS LIAB	<input type="checkbox"/> CLAIMS-MADE					AGGREGATE \$ 5,000,000
	DED <input checked="" type="checkbox"/>	RETENTION \$ 10,000					P/C/O Aggregate \$ 5,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			MA States: NH, ME, VT MC11967662 USL&H Coverage applies	6/1/2024	6/1/2025	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N <input checked="" type="checkbox"/> N	N/A				E.L. EACH ACCIDENT \$ 5,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 5,000,000
							E.L. DISEASE - POLICY LIMIT \$ 5,000,000
E	Leased/Rented			QT-660-3082B427-COF-24	1/1/2024	6/1/2025	Limit - per item 900,000
D	Pollution			PKC113945	2/18/2024	2/18/2025	Per Claim/Aggregate 2,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
40392 X-A004(384) Andover - Replacement of US 4 bridge over Blackwater River, Andover, NH Only when required by written contract State of New Hampshire DOT is included as an additional insured under general liability for ongoing operations.

CERTIFICATE HOLDER State of New Hampshire Department of Transportation PO Box 483 Concord, NH 03302	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 C Holman, CPCU, CIC/C <i>Christine Holman</i>
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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
11/06/2024

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	PHONE (A/C, No, Ext): (603) 224-2562	FAX (A/C, No): (603) 224-8012
E-MAIL ADDRESS: cholman@rowleyagency.com		
INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A: Markel American Insurance Co		
INSURER B:		
INSURER C:		
INSURER D:		
INSURER E:		
INSURER F:		

COVERAGES **CERTIFICATE NUMBER:** OCP - Andover **REVISION NUMBER:**

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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			OCP-MAR-0001341	11/06/2024	11/06/2026	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) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 4,000,000 PRODUCTS - COMP/OP AGG \$
	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	Y/N	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 \$

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	AUTHORIZED REPRESENTATIVE 