



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



23

William Cass, P.E.
Commissioner

David Rodrigue, P.E.
Assistant Commissioner

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

Bureau of Construction
July 30, 2025

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Kirk Fenoff & Son Excavating, LLC (Vendor 482787) of Danville, on the basis of a low bid of \$2,875,694.27, for bridge and culvert replacement on US Rt. 2 in Jefferson (Project: Jefferson #42558), from the date of Governor and Council approval through June 18, 2027, unless amended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funds are available in the following account for Fiscal Years 2026 and 2027, with the authority to adjust encumbrances between fiscal years within the price limitation through the Budget Office, if needed and justified:

Table with 3 columns: Funding description, FY 2026, FY 2027. Includes rows for Consolidated Federal Aid and Highway Contract Payments.

2. Further authorize that a contingency in the amount of \$201,298,60 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 7% of the contract amount.

Table with 2 columns: Funding description, FY 2027. Includes rows for Consolidated Federal Aid and Highway Contract Payments.

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan. This project includes the replacement of Bridge No. 140/097, which carries US Route 2 over Priscilla Brook, and a 4' x 4' concrete/cmp culvert carrying US Route 2 over an unnamed stream.

This project will address the structural deficiencies of both the bridge and culvert. Bridge No. 140/097 has been on the State Red List since 2014 with the deck, super-structure and substructure all having a condition rating of 4 (Poor). This project will remove the bridge from the Red List. The culvert is also in poor condition due to age related concrete deterioration with a past roof repair and sink holes developing along the culvert.

The proposed contingency amount is 7% of the contract amount. This is to account for the risks associated with culvert and bridge foundations, cofferdams and water diversions, unanticipated traffic control needs, and potential risk of over-runs in minor Items such as limited re-use soils, pavement restoration, and erosion control.

Although the bid costs exceeded the Department's estimate by 4.9%, the low bid of four (4) bids received is felt to be reasonable for the work involved. Re-advertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid to accomplish these needed repairs.

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

This project funding is: 80% Federal funds (2025: PROTECT Program (IIJA) under Resiliency for both bridge and culvert portions; 2026 Culvert Replacement/Rehabilitation and Drainage Repair (CRDR) Program and Bridg-T1-2-Rehab-Rcn Program), 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. The Department of Transportation has determined that the vendor is in good standing with the Secretary of State's Office, has secured the required levels of insurance, and has provided evidence of authority to execute and be bound by the contract. Documents supporting these assertions are available at the agency, for review upon request.

Sincerely,



William J. Cass, P.E.  
Commissioner

WJC/pcj

Department Estimate:	\$2,741,278.50
Contract Amount:	<u>\$2,875,694.27</u>
Over Estimate:	\$ 134,415.77
Attachments	



# ABC Bid Data

JEFFERSON  
42558  
X-A004(910)

<b>PROJECT:</b>	JEFFERSON	<b>Awarded To:</b>	KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD DANVILLE, VT 05828	<b>Certified by:</b>	<u>WILLIAM.J.OLDENBURG</u> Director of Project Development
<b>STATE PROJECT NUMBER:</b>	42558	<b>Amount:</b>	\$2,875,694.27	<b>Award Date:</b>	
<b>FED. PROJECT NUMBER:</b>	X-A004(910)				
<b>DATE BIDS OPEN:</b>	July 17, 2025, 2:00 PM				
<b>SCOPE OF WORK:</b>	Replcmt of 13' jack arch bridge at Pricilla Bk. 140/097 and 48" cmp/4x4 conc box just to the south				
<b>COMPLETION DATE:</b>	June 18, 2027				
<b>LOCATION:</b>	Coos, District 1				

## Summary of Bidders

Contractor	Bid Amount	Rank
KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD, DANVILLE VT 05828	\$2,875,694.27	A
PIPER, R. M. INC. 141 SMITH BRIDGE ROAD, PO BOX490, PLYMOUTH NH 03264	\$2,884,201.00	B
AUSTIN CONSTRUCTION, INC. DBA STEPHEN AUSTIN CO 57 WILLSON ROAD, NORTH CONCORD VT 05858	\$2,919,025.00	C
SICARD INC, J P 234 GLOVER ROAD, BARTON VT 05822	\$3,081,745.00	D

Item No.	Description	Unit	Quantity	PS&E		KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD DANVILLE, VT 05828		PIPER, R. M. INC. 141 SMITH BRIDGE ROAD PLYMOUTH, NH 03264	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

Items

201.01	CLEARING (F)	A	.11	\$6,000.00	\$660.00	\$36,000.00	\$3,960.00	\$25,000.00	\$2,750.00
201.1	CLEARING AND GRUBBING (F)	A	.12	\$20,000.00	\$2,400.00	\$43,000.00	\$5,160.00	\$25,000.00	\$3,000.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	9.00	\$25.00	\$225.00	\$160.00	\$1,440.00	\$20.00	\$180.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	4.00	\$30.00	\$120.00	\$260.00	\$1,040.00	\$20.00	\$80.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	40.00	\$30.00	\$1,200.00	\$75.00	\$3,000.00	\$75.00	\$3,000.00
202.451	REMOVAL OF CULVERT	U	1.00	\$10,000.00	\$10,000.00	\$3,600.00	\$3,600.00	\$60,000.00	\$60,000.00
202.7	REMOVAL OF GUARDRAIL	LF	240.00	\$5.00	\$1,200.00	\$2.92	\$700.80	\$5.50	\$1,320.00
203.1	COMMON EXCAVATION	CY	220.00	\$12.00	\$2,640.00	\$22.00	\$4,840.00	\$50.00	\$11,000.00
203.11	COMMON EXCAVATION - LRS	CY	235.00	\$20.00	\$4,700.00	\$18.50	\$4,347.50	\$60.00	\$14,100.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	2.00	\$1,200.00	\$2,400.00	\$1,500.00	\$3,000.00	\$950.00	\$1,900.00
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$1,650.00	\$4,950.00	\$1,350.00	\$4,050.00	\$1,450.00	\$4,350.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	31.00	\$40.00	\$1,240.00	\$26.00	\$806.00	\$50.00	\$1,550.00
206.1	COMMON STRUCTURE EXCAVATION	CY	90.00	\$55.00	\$4,950.00	\$68.00	\$6,120.00	\$50.00	\$4,500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$150.00	\$1,500.00	\$110.00	\$1,100.00	\$50.00	\$500.00
206.2	ROCK STRUCTURE EXCAVATION	CY	50.00	\$115.00	\$5,750.00	\$270.00	\$13,500.00	\$125.00	\$6,250.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	575.00	\$50.00	\$28,750.00	\$53.00	\$30,475.00	\$30.00	\$17,250.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	333.00	\$50.00	\$16,650.00	\$43.00	\$14,319.00	\$65.00	\$21,645.00
209.202	GRANULAR BACKFILL (BRIDGE) (F)	CY	352.00	\$50.00	\$17,600.00	\$43.00	\$15,136.00	\$65.00	\$22,880.00
214.	FINE GRADING	U	1.00	\$5,500.00	\$5,500.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00
304.3	CRUSHED GRAVEL (F)	CY	464.00	\$60.00	\$27,840.00	\$59.00	\$27,376.00	\$50.00	\$23,200.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	26.00	\$62.00	\$1,612.00	\$63.00	\$1,638.00	\$60.00	\$1,560.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	75.00	\$75.00	\$5,625.00	\$69.00	\$5,175.00	\$60.00	\$4,500.00
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	364.00	\$130.00	\$47,320.00	\$310.00	\$112,840.00	\$240.00	\$87,360.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	210.00	\$130.00	\$27,300.00	\$310.00	\$65,100.00	\$210.00	\$44,100.00

Item No.	Description	Unit	Quantity	PS&E		KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD DANVILLE, VT 05828		PIPER, R. M. INC. 141 SMITH BRIDGE ROAD PLYMOUTH, NH 03264	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.12	HBP-HAND METHOD	TON	45.00	\$300.00	\$13,500.00	\$350.00	\$15,750.00	\$350.00	\$15,750.00
403.16	PAVEMENT JOINT ADHESIVE	LF	4,200.00	\$0.50	\$2,100.00	\$3.50	\$14,700.00	\$3.25	\$13,650.00
403.19	HBP-TEMPORARY	TON	30.00	\$200.00	\$6,000.00	\$350.00	\$10,500.00	\$350.00	\$10,500.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	10.00	\$350.00	\$3,500.00	\$370.00	\$3,700.00	\$220.00	\$2,200.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	145.00	\$0.50	\$72.50	\$3.75	\$543.75	\$3.20	\$464.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	240.00	\$10.50	\$2,520.00	\$17.50	\$4,200.00	\$27.00	\$6,480.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,500.00	\$3.00	\$7,500.00	\$16.50	\$41,250.00	\$15.00	\$37,500.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$135,000.00	\$135,000.00	\$55,700.00	\$55,700.00	\$125,000.00	\$125,000.00
502.10121	REMOVAL AND DISPOSAL OF EXISTING BRIDGE STRUCTURE (ACM - BACKWALL)	SY	2.00	\$4,000.00	\$8,000.00	\$20,000.00	\$40,000.00	\$500.00	\$1,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$92,300.00	\$92,300.00	\$115,000.00	\$115,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$45,000.00	\$45,000.00	\$63,250.00	\$63,250.00	\$105,000.00	\$105,000.00
503.201	COFFERDAMS	U	1.00	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00	\$82,500.00	\$82,500.00
503.202	COFFERDAMS	U	1.00	\$70,000.00	\$70,000.00	\$55,000.00	\$55,000.00	\$82,500.00	\$82,500.00
503.203	COFFERDAMS	U	1.00	\$55,000.00	\$55,000.00	\$15,000.00	\$15,000.00	\$58,000.00	\$58,000.00
503.204	COFFERDAMS	U	1.00	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00	\$58,000.00	\$58,000.00
503.205	COFFERDAMS	U	1.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$58,000.00	\$58,000.00
503.206	COFFERDAMS	U	1.00	\$30,000.00	\$30,000.00	\$15,000.00	\$15,000.00	\$58,000.00	\$58,000.00
504.11	COMMON BRIDGE EXCAVATION (F)	CY	489.00	\$40.00	\$19,560.00	\$30.00	\$14,670.00	\$40.00	\$19,560.00
504.12	COMMON BRIDGE EXCAVATION (F)	CY	496.00	\$65.00	\$32,240.00	\$30.00	\$14,880.00	\$37.50	\$18,600.00
508.	STRUCTURAL FILL	CY	135.00	\$75.00	\$10,125.00	\$68.00	\$9,180.00	\$60.00	\$8,100.00
520.03	CONCRETE CLASS AA, APPROACH SLABS (F)	CY	42.00	\$800.00	\$33,600.00	\$1,600.00	\$67,200.00	\$1,750.00	\$73,500.00
520.7	CONCRETE BRIDGE DECK (F)	CY	5.00	\$3,000.00	\$15,000.00	\$4,500.00	\$22,500.00	\$2,400.00	\$12,000.00
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	\$323,000.00	\$323,000.00	\$248,907.85	\$248,907.85	\$200,000.00	\$200,000.00
529.002	PRECAST CONCRETE BOX CULVERT (BRIDGE)	U	1.00	\$477,000.00	\$477,000.00	\$499,916.15	\$499,916.15	\$300,000.00	\$300,000.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	12.00	\$125.00	\$1,500.00	\$180.00	\$2,160.00	\$125.00	\$1,500.00
538.1	BARRIER MEMBRANE, PEEL AND STICK (F)	SY	124.00	\$75.00	\$9,300.00	\$48.00	\$5,952.00	\$125.00	\$15,500.00

# ABC Bid Data

JEFFERSON

42558

X-A004(910)

Item No.	Description	Unit	Quantity	PS&E		KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD DANVILLE, VT 05828		PIPER, R. M. INC. 141 SMITH BRIDGE ROAD PLYMOUTH, NH 03264	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	83.00	\$75.00	\$6,225.00	\$85.00	\$7,055.00	\$90.00	\$7,470.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	139.00	\$60.00	\$8,340.00	\$85.00	\$11,815.00	\$90.00	\$12,510.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	3,046.00	\$5.00	\$15,230.00	\$3.50	\$10,661.00	\$2.25	\$6,853.50
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	145.00	\$9.00	\$1,305.00	\$6.50	\$942.50	\$8.50	\$1,232.50
544.7	SYNTHETIC FIBER REINFORCEMENT	LB	294.00	\$10.00	\$2,940.00	\$14.73	\$4,330.62	\$12.50	\$3,675.00
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$44,000.00	\$44,000.00	\$75,000.00	\$75,000.00	\$8,500.00	\$8,500.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$150.00	\$13,500.00	\$175.00	\$15,750.00	\$100.00	\$9,000.00
562.1	SILICONE JOINT SEALANT (F)	LF	12.00	\$35.00	\$420.00	\$50.00	\$600.00	\$28.00	\$336.00
563.23	BRIDGE RAIL T3	LF	44.00	\$275.00	\$12,100.00	\$390.00	\$17,160.00	\$400.00	\$17,600.00
565.2301	BRIDGE APPROACH RAIL T3 (FULL HEIGHT)	LF	31.00	\$500.00	\$15,500.00	\$830.00	\$25,730.00	\$690.00	\$21,390.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	3.00	\$11,000.00	\$33,000.00	\$11,560.00	\$34,680.00	\$10,300.00	\$30,900.00
583.5	RIPRAP, CLASS V	CY	300.00	\$80.00	\$24,000.00	\$95.00	\$28,500.00	\$300.00	\$90,000.00
585.2	STONE FILL, CLASS B	CY	38.00	\$70.00	\$2,660.00	\$78.00	\$2,964.00	\$70.00	\$2,660.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	237.00	\$80.00	\$18,960.00	\$93.00	\$22,041.00	\$80.00	\$18,960.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	338.00	\$5.00	\$1,690.00	\$6.00	\$2,028.00	\$4.50	\$1,521.00
603.0001	VIDEO INSPECTION	LF	50.00	\$15.00	\$750.00	\$25.00	\$1,250.00	\$40.00	\$2,000.00
603.36124	24" ALUMINIZED STEEL END SECTION	EA	2.00	\$1,200.00	\$2,400.00	\$920.00	\$1,840.00	\$540.00	\$1,080.00
603.80224	24" PLASTIC PIPE (SMOOTH INTERIOR)	LF	50.00	\$100.00	\$5,000.00	\$123.00	\$6,150.00	\$175.00	\$8,750.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	3.00	\$3,700.00	\$11,100.00	\$4,920.00	\$14,760.00	\$4,300.00	\$12,900.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	100.00	\$35.00	\$3,500.00	\$36.00	\$3,600.00	\$35.00	\$3,500.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	100.00	\$45.00	\$4,500.00	\$128.00	\$12,800.00	\$40.00	\$4,000.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	240.00	\$95.00	\$22,800.00	\$143.00	\$34,320.00	\$100.00	\$24,000.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	3.00	\$5,000.00	\$15,000.00	\$7,725.00	\$23,175.00	\$4,500.00	\$13,500.00
609.01	STRAIGHT GRANITE CURB	LF	103.00	\$60.00	\$6,180.00	\$111.00	\$11,433.00	\$85.00	\$8,755.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$55,000.00	\$55,000.00	\$75,000.00	\$75,000.00	\$80,000.00	\$80,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00

Item No.	Description	Unit	Quantity	PS&E		KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD DANVILLE, VT 05828		PIPER, R. M. INC. 141 SMITH BRIDGE ROAD PLYMOUTH, NH 03264	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.7	FLAGGERS	HR	1,100.00	\$39.00	\$42,900.00	\$65.00	\$71,500.00	\$52.50	\$57,750.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$140,000.00	\$140,000.00	\$150,000.00	\$150,000.00	\$140,000.00	\$140,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,000.00	\$6,000.00	\$10,000.00	\$20,000.00	\$6,250.00	\$12,500.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	4.00	\$5.00	\$20.00	\$11.50	\$46.00	\$11.00	\$44.00
621.31	SINGLE DELINEATOR WITH POST	EA	8.00	\$50.00	\$400.00	\$74.75	\$598.00	\$70.00	\$560.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$52.00	\$104.00	\$86.25	\$172.50	\$80.00	\$160.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	580.00	\$3.00	\$1,740.00	\$7.00	\$4,060.00	\$3.50	\$2,030.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	10,100.00	\$0.20	\$2,020.00	\$0.36	\$3,636.00	\$0.35	\$3,535.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	80.00	\$10.00	\$800.00	\$15.00	\$1,200.00	\$3.00	\$240.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	5,600.00	\$0.50	\$2,800.00	\$1.50	\$8,400.00	\$1.10	\$6,160.00
641.	LOAM	CY	280.00	\$70.00	\$19,600.00	\$59.00	\$16,520.00	\$50.00	\$14,000.00
645.119	MULCH WITH TACKIFIERS	A	.30	\$1,500.00	\$450.00	\$1,800.00	\$540.00	\$4,650.00	\$1,395.00
645.3	EROSION STONE	TON	80.00	\$35.00	\$2,800.00	\$63.00	\$5,040.00	\$50.00	\$4,000.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	580.00	\$3.00	\$1,740.00	\$2.96	\$1,716.80	\$2.00	\$1,160.00
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	45.00	\$20.00	\$900.00	\$40.00	\$1,800.00	\$40.00	\$1,800.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	230.00	\$6.00	\$1,380.00	\$4.66	\$1,071.80	\$6.50	\$1,495.00
645.531	SILT FENCE	LF	1,500.00	\$3.00	\$4,500.00	\$2.55	\$3,825.00	\$6.50	\$9,750.00
645.611	BONDED FIBER MATRIX (BFM)	LB	1,600.00	\$2.00	\$3,200.00	\$4.50	\$7,200.00	\$3.25	\$5,200.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$10,400.00	\$10,400.00	\$8,900.00	\$8,900.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	300.00	\$140.00	\$42,000.00	\$200.00	\$60,000.00	\$225.00	\$67,500.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$5,000.00	\$5,000.00	\$2,400.00	\$2,400.00	\$4,500.00	\$4,500.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.50	\$2,500.00	\$1,250.00	\$10,000.00	\$5,000.00	\$4,600.00	\$2,300.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	\$375.00	\$750.00	\$850.00	\$1,700.00	\$350.00	\$700.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$18,000.00	\$36,000.00	\$5,500.00	\$11,000.00
692.	MOBILIZATION	U	1.00	\$340,000.00	\$340,000.00	\$187,000.00	\$187,000.00	\$190,000.00	\$190,000.00

# ABC Bid Data

JEFFERSON

42558

X-A004(910)

Item No.	Description	Unit	Quantity	PS&E		KIRK FENOFF & SON EXCAVATING LLC 24 OLD STAGE ROAD DANVILLE, VT 05828		PIPER, R. M. INC. 141 SMITH BRIDGE ROAD PLYMOUTH, NH 03264	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00	\$4,400.00	\$4,400.00
698.13	FIELD OFFICE TYPE C	MON	21.00	\$1,675.00	\$35,175.00	\$1,500.00	\$31,500.00	\$1,750.00	\$36,750.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>				<b>\$2,741,278.50</b>	<b>\$2,741,278.50</b>	<b>\$2,875,694.27</b>	<b>\$2,875,694.27</b>	<b>\$2,884,201.00</b>	<b>\$2,884,201.00</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>				<b>\$2,741,278.50</b>	<b>\$2,741,278.50</b>	<b>\$2,875,694.27</b>	<b>\$2,875,694.27</b>	<b>\$2,884,201.00</b>	<b>\$2,884,201.00</b>



# ABC Bid Data

JEFFERSON

42558

X-A004(910)

Item No.	Description	Unit	Quantity	PS&E		AUSTIN CONSTRUCTION, INC. DBA STEPHEN AUSTIN CO 57 WILLSON ROAD NORTH CONCORD, VT 05858		SICARD INC, J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

201.01	CLEARING (F)	A	.11	\$6,000.00	\$660.00	\$200,000.00	\$22,000.00	\$96,509.09	\$10,616.00
201.1	CLEARING AND GRUBBING (F)	A	.12	\$20,000.00	\$2,400.00	\$100,000.00	\$12,000.00	\$69,483.33	\$8,338.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	9.00	\$25.00	\$225.00	\$200.00	\$1,800.00	\$12.00	\$108.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	4.00	\$30.00	\$120.00	\$200.00	\$800.00	\$21.00	\$84.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	40.00	\$30.00	\$1,200.00	\$40.00	\$1,600.00	\$70.00	\$2,800.00
202.451	REMOVAL OF CULVERT	U	1.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00	\$21,784.00	\$21,784.00
202.7	REMOVAL OF GUARDRAIL	LF	240.00	\$5.00	\$1,200.00	\$10.00	\$2,400.00	\$1.00	\$240.00
203.1	COMMON EXCAVATION	CY	220.00	\$12.00	\$2,640.00	\$30.00	\$6,600.00	\$30.00	\$6,600.00
203.11	COMMON EXCAVATION - LRS	CY	235.00	\$20.00	\$4,700.00	\$45.00	\$10,575.00	\$26.00	\$6,110.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	2.00	\$1,200.00	\$2,400.00	\$2,500.00	\$5,000.00	\$2,500.00	\$5,000.00
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$1,650.00	\$4,950.00	\$1,600.00	\$4,800.00	\$1,700.00	\$5,100.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	31.00	\$40.00	\$1,240.00	\$30.00	\$930.00	\$44.00	\$1,364.00
206.1	COMMON STRUCTURE EXCAVATION	CY	90.00	\$55.00	\$4,950.00	\$55.00	\$4,950.00	\$80.00	\$7,200.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$150.00	\$1,500.00	\$100.00	\$1,000.00	\$143.00	\$1,430.00
206.2	ROCK STRUCTURE EXCAVATION	CY	50.00	\$115.00	\$5,750.00	\$250.00	\$12,500.00	\$565.00	\$28,250.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	575.00	\$50.00	\$28,750.00	\$65.00	\$37,375.00	\$25.00	\$14,375.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	333.00	\$50.00	\$16,650.00	\$70.00	\$23,310.00	\$55.00	\$18,315.00
209.202	GRANULAR BACKFILL (BRIDGE) (F)	CY	352.00	\$50.00	\$17,600.00	\$70.00	\$24,640.00	\$55.00	\$19,360.00
214.	FINE GRADING	U	1.00	\$5,500.00	\$5,500.00	\$15,000.00	\$15,000.00	\$8,813.00	\$8,813.00
304.3	CRUSHED GRAVEL (F)	CY	464.00	\$60.00	\$27,840.00	\$60.00	\$27,840.00	\$52.00	\$24,128.00
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	26.00	\$62.00	\$1,612.00	\$40.00	\$1,040.00	\$58.00	\$1,508.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	75.00	\$75.00	\$5,625.00	\$70.00	\$5,250.00	\$127.00	\$9,525.00
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	364.00	\$130.00	\$47,320.00	\$245.00	\$89,180.00	\$310.00	\$112,840.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	210.00	\$130.00	\$27,300.00	\$210.00	\$44,100.00	\$310.00	\$65,100.00

# ABC Bid Data

JEFFERSON

42558

X-A004(910)

Item No.	Description	Unit	Quantity	PS&E		AUSTIN CONSTRUCTION, INC. DBA STEPHEN AUSTIN CO 57 WILLSON ROAD NORTH CONCORD, VT 05858		SICARD INC. J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.12	HBP-HAND METHOD	TON	45.00	\$300.00	\$13,500.00	\$365.00	\$16,425.00	\$325.00	\$14,625.00
403.16	PAVEMENT JOINT ADHESIVE	LF	4,200.00	\$0.50	\$2,100.00	\$3.00	\$12,600.00	\$3.00	\$12,600.00
403.19	HBP-TEMPORARY	TON	30.00	\$200.00	\$6,000.00	\$250.00	\$7,500.00	\$361.00	\$10,830.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	10.00	\$350.00	\$3,500.00	\$220.00	\$2,200.00	\$380.00	\$3,800.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	145.00	\$0.50	\$72.50	\$10.00	\$1,450.00	\$4.00	\$580.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	240.00	\$10.50	\$2,520.00	\$35.00	\$8,400.00	\$18.00	\$4,320.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,500.00	\$3.00	\$7,500.00	\$16.00	\$40,000.00	\$12.00	\$30,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$135,000.00	\$135,000.00	\$95,000.00	\$95,000.00	\$181,529.00	\$181,529.00
502.10121	REMOVAL AND DISPOSAL OF EXISTING BRIDGE STRUCTURE (ACM - BACKWALL)	SY	2.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00	\$12,088.00	\$24,176.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$50,000.00	\$50,000.00	\$45,000.00	\$45,000.00	\$72,000.00	\$72,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$81,000.00	\$81,000.00
503.201	COFFERDAMS	U	1.00	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$35,000.00	\$35,000.00
503.202	COFFERDAMS	U	1.00	\$70,000.00	\$70,000.00	\$45,000.00	\$45,000.00	\$82,000.00	\$82,000.00
503.203	COFFERDAMS	U	1.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$95,000.00	\$95,000.00
503.204	COFFERDAMS	U	1.00	\$35,000.00	\$35,000.00	\$55,000.00	\$55,000.00	\$95,000.00	\$95,000.00
503.205	COFFERDAMS	U	1.00	\$30,000.00	\$30,000.00	\$55,000.00	\$55,000.00	\$30,000.00	\$30,000.00
503.206	COFFERDAMS	U	1.00	\$30,000.00	\$30,000.00	\$55,000.00	\$55,000.00	\$30,000.00	\$30,000.00
504.11	COMMON BRIDGE EXCAVATION (F)	CY	489.00	\$40.00	\$19,560.00	\$55.00	\$26,895.00	\$35.00	\$17,115.00
504.12	COMMON BRIDGE EXCAVATION (F)	CY	496.00	\$65.00	\$32,240.00	\$65.00	\$32,240.00	\$35.00	\$17,360.00
508.	STRUCTURAL FILL	CY	135.00	\$75.00	\$10,125.00	\$70.00	\$9,450.00	\$62.00	\$8,370.00
520.03	CONCRETE CLASS AA, APPROACH SLABS (F)	CY	42.00	\$800.00	\$33,600.00	\$1,300.00	\$54,600.00	\$1,250.00	\$52,500.00
520.7	CONCRETE BRIDGE DECK (F)	CY	5.00	\$3,000.00	\$15,000.00	\$3,000.00	\$15,000.00	\$5,150.00	\$25,750.00
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	\$323,000.00	\$323,000.00	\$233,000.00	\$233,000.00	\$308,271.00	\$308,271.00
529.002	PRECAST CONCRETE BOX CULVERT (BRIDGE)	U	1.00	\$477,000.00	\$477,000.00	\$480,000.00	\$480,000.00	\$449,621.00	\$449,621.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	12.00	\$125.00	\$1,500.00	\$120.00	\$1,440.00	\$150.00	\$1,800.00
538.1	BARRIER MEMBRANE, PEEL AND STICK (F)	SY	124.00	\$75.00	\$9,300.00	\$45.00	\$5,580.00	\$40.00	\$4,960.00

Item No.	Description	Unit	Quantity	PS&E		AUSTIN CONSTRUCTION, INC. DBA STEPHEN AUSTIN CO 57 WILLSON ROAD NORTH CONCORD, VT 05858		SICARD INC. J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	83.00	\$75.00	\$6,225.00	\$70.00	\$5,810.00	\$52.00	\$4,316.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	139.00	\$60.00	\$8,340.00	\$90.00	\$12,510.00	\$98.00	\$13,622.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	3,046.00	\$5.00	\$15,230.00	\$3.50	\$10,661.00	\$3.00	\$9,138.00
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	145.00	\$9.00	\$1,305.00	\$8.00	\$1,160.00	\$7.00	\$1,015.00
544.7	SYNTHETIC FIBER REINFORCEMENT	LB	294.00	\$10.00	\$2,940.00	\$12.00	\$3,528.00	\$10.00	\$2,940.00
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$44,000.00	\$44,000.00	\$40,000.00	\$40,000.00	\$73,169.00	\$73,169.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$150.00	\$13,500.00	\$93.00	\$8,370.00	\$98.00	\$8,820.00
562.1	SILICONE JOINT SEALANT (F)	LF	12.00	\$35.00	\$420.00	\$35.00	\$420.00	\$29.00	\$348.00
563.23	BRIDGE RAIL T3	LF	44.00	\$275.00	\$12,100.00	\$350.00	\$15,400.00	\$392.00	\$17,248.00
565.2301	BRIDGE APPROACH RAIL T3 (FULL HEIGHT)	LF	31.00	\$500.00	\$15,500.00	\$700.00	\$21,700.00	\$710.00	\$22,010.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	3.00	\$11,000.00	\$33,000.00	\$9,850.00	\$29,550.00	\$9,750.00	\$29,250.00
583.5	RIPRAP, CLASS V	CY	300.00	\$80.00	\$24,000.00	\$85.00	\$25,500.00	\$105.00	\$31,500.00
585.2	STONE FILL, CLASS B	CY	38.00	\$70.00	\$2,660.00	\$85.00	\$3,230.00	\$85.00	\$3,230.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	237.00	\$80.00	\$18,960.00	\$110.00	\$26,070.00	\$75.00	\$17,775.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	338.00	\$5.00	\$1,690.00	\$5.00	\$1,690.00	\$3.00	\$1,014.00
603.0001	VIDEO INSPECTION	LF	50.00	\$15.00	\$750.00	\$10.00	\$500.00	\$60.00	\$3,000.00
603.36124	24" ALUMINIZED STEEL END SECTION	EA	2.00	\$1,200.00	\$2,400.00	\$650.00	\$1,300.00	\$1,986.00	\$3,972.00
603.80224	24" PLASTIC PIPE (SMOOTH INTERIOR)	LF	50.00	\$100.00	\$5,000.00	\$120.00	\$6,000.00	\$116.00	\$5,800.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	3.00	\$3,700.00	\$11,100.00	\$4,400.00	\$13,200.00	\$4,200.00	\$12,600.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	100.00	\$35.00	\$3,500.00	\$33.00	\$3,300.00	\$36.00	\$3,600.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	100.00	\$45.00	\$4,500.00	\$55.00	\$5,500.00	\$55.00	\$5,500.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	240.00	\$95.00	\$22,800.00	\$100.00	\$24,000.00	\$70.00	\$16,800.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	3.00	\$5,000.00	\$15,000.00	\$6,000.00	\$18,000.00	\$6,500.00	\$19,500.00
609.01	STRAIGHT GRANITE CURB	LF	103.00	\$60.00	\$6,180.00	\$52.00	\$5,356.00	\$130.00	\$13,390.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$55,000.00	\$55,000.00	\$68,000.00	\$68,000.00	\$53,635.00	\$53,635.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00



# ABC Bid Data

JEFFERSON

42558

X-A004(910)

Item No.	Description	Unit	Quantity	PS&E		AUSTIN CONSTRUCTION, INC. DBA STEPHEN AUSTIN CO 57 WILLSON ROAD NORTH CONCORD, VT 05858		SICARD INC. J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.7	FLAGGERS	HR	1,100.00	\$39.00	\$42,900.00	\$50.00	\$55,000.00	\$48.00	\$52,800.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$140,000.00	\$140,000.00	\$80,000.00	\$80,000.00	\$79,012.00	\$79,012.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$3,000.00	\$6,000.00	\$7,000.00	\$14,000.00	\$6,500.00	\$13,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	4.00	\$5.00	\$20.00	\$15.00	\$60.00	\$12.00	\$48.00
621.31	SINGLE DELINEATOR WITH POST	EA	8.00	\$50.00	\$400.00	\$85.00	\$680.00	\$72.00	\$576.00
621.32	DOUBLE DELINEATOR WITH POST	EA	2.00	\$52.00	\$104.00	\$90.00	\$180.00	\$84.00	\$168.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	580.00	\$3.00	\$1,740.00	\$5.00	\$2,900.00	\$6.00	\$3,480.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	10,100.00	\$0.20	\$2,020.00	\$0.50	\$5,050.00	\$0.36	\$3,636.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	80.00	\$10.00	\$800.00	\$15.00	\$1,200.00	\$9.00	\$720.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	5,600.00	\$0.50	\$2,800.00	\$1.50	\$8,400.00	\$1.00	\$5,600.00
641.	LOAM	CY	280.00	\$70.00	\$19,600.00	\$80.00	\$22,400.00	\$75.00	\$21,000.00
645.119	MULCH WITH TACKIFIERS	A	.30	\$1,500.00	\$450.00	\$2,500.00	\$750.00	\$2,466.67	\$740.00
645.3	EROSION STONE	TON	80.00	\$35.00	\$2,800.00	\$40.00	\$3,200.00	\$85.00	\$6,800.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	580.00	\$3.00	\$1,740.00	\$6.00	\$3,480.00	\$5.00	\$2,900.00
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	45.00	\$20.00	\$900.00	\$40.00	\$1,800.00	\$32.00	\$1,440.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	230.00	\$6.00	\$1,380.00	\$10.00	\$2,300.00	\$7.00	\$1,610.00
645.531	SILT FENCE	LF	1,500.00	\$3.00	\$4,500.00	\$10.00	\$15,000.00	\$4.00	\$6,000.00
645.611	BONDED FIBER MATRIX (BFM)	LB	1,600.00	\$2.00	\$3,200.00	\$5.00	\$8,000.00	\$3.00	\$4,800.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	300.00	\$140.00	\$42,000.00	\$200.00	\$60,000.00	\$225.00	\$67,500.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,750.00	\$4,750.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.50	\$2,500.00	\$1,250.00	\$10,000.00	\$5,000.00	\$3,928.00	\$1,964.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$4,575.00	\$4,575.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	\$375.00	\$750.00	\$300.00	\$600.00	\$398.00	\$796.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$1,532.00	\$3,064.00
692.	MOBILIZATION	U	1.00	\$340,000.00	\$340,000.00	\$250,000.00	\$250,000.00	\$240,510.00	\$240,510.00



# ABC Bid Data

JEFFERSON

42558

X-A004(910)

Item No.	Description	Unit	Quantity	PS&E		AUSTIN CONSTRUCTION, INC. DBA STEPHEN AUSTIN CO 57 WILLSON ROAD NORTH CONCORD, VT 05858		SICARD INC. J P 234 GLOVER ROAD BARTON, VT 05822	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$4,819.00	\$4,819.00
698.13	FIELD OFFICE TYPE C	MON	21.00	\$1,675.00	\$35,175.00	\$1,800.00	\$37,800.00	\$2,050.00	\$43,050.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
<b>Totals:</b>					<b>\$2,741,278.50</b>		<b>\$2,919,025.00</b>		<b>\$3,081,745.00</b>
<b>Alt. Totals:</b>									
<b>Totals:</b>					<b>\$2,741,278.50</b>		<b>\$2,919,025.00</b>		<b>\$3,081,745.00</b>



# PS&E Comparison

JEFFERSON  
42558  
X-A004(910)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
201.01	CLEARING (F)	A	.11	\$36,000.00	\$3,960.00	\$6,000.00	\$660.00	\$3,300.00
201.1	CLEARING AND GRUBBING (F)	A	.12	\$43,000.00	\$5,160.00	\$20,000.00	\$2,400.00	\$2,760.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	9.00	\$160.00	\$1,440.00	\$25.00	\$225.00	\$1,215.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	4.00	\$260.00	\$1,040.00	\$30.00	\$120.00	\$920.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	40.00	\$75.00	\$3,000.00	\$30.00	\$1,200.00	\$1,800.00
202.451	REMOVAL OF CULVERT	U	1.00	\$3,600.00	\$3,600.00	\$10,000.00	\$10,000.00	(\$6,400.00)
202.7	REMOVAL OF GUARDRAIL	LF	240.00	\$2.92	\$700.80	\$5.00	\$1,200.00	(\$499.20)
203.1	COMMON EXCAVATION	CY	220.00	\$22.00	\$4,840.00	\$12.00	\$2,640.00	\$2,200.00
203.11	COMMON EXCAVATION - LRS	CY	235.00	\$18.50	\$4,347.50	\$20.00	\$4,700.00	(\$352.50)
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	2.00	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00	\$600.00
203.5561	EAGRT PLATFORM PREFERRED	U	3.00	\$1,350.00	\$4,050.00	\$1,650.00	\$4,950.00	(\$900.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	31.00	\$26.00	\$806.00	\$40.00	\$1,240.00	(\$434.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	90.00	\$68.00	\$6,120.00	\$55.00	\$4,950.00	\$1,170.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	10.00	\$110.00	\$1,100.00	\$150.00	\$1,500.00	(\$400.00)
206.2	ROCK STRUCTURE EXCAVATION	CY	50.00	\$270.00	\$13,500.00	\$115.00	\$5,750.00	\$7,750.00



## PS&E Comparison

JEFFERSON  
42558  
X-A004(910)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	575.00	\$53.00	\$30,475.00	\$50.00	\$28,750.00	\$1,725.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	333.00	\$43.00	\$14,319.00	\$50.00	\$16,650.00	(\$2,331.00)
209.202	GRANULAR BACKFILL (BRIDGE) (F)	CY	352.00	\$43.00	\$15,136.00	\$50.00	\$17,600.00	(\$2,464.00)
214.	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$5,500.00	\$5,500.00	\$19,500.00
304.3	CRUSHED GRAVEL (F)	CY	464.00	\$59.00	\$27,376.00	\$60.00	\$27,840.00	(\$464.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	26.00	\$63.00	\$1,638.00	\$62.00	\$1,612.00	\$26.00
304.35	CRUSHED GRAVEL FOR DRIVES	CY	75.00	\$69.00	\$5,175.00	\$75.00	\$5,625.00	(\$450.00)
403.11033	HBP-3/4" WINTER BINDER MIX, MACHINE METHOD	TON	364.00	\$310.00	\$112,840.00	\$130.00	\$47,320.00	\$65,520.00
403.11043	HBP-1/2" SURFACE MIX, MACHINE METHOD	TON	210.00	\$310.00	\$65,100.00	\$130.00	\$27,300.00	\$37,800.00
403.12	HBP-HAND METHOD	TON	45.00	\$350.00	\$15,750.00	\$300.00	\$13,500.00	\$2,250.00
403.16	PAVEMENT JOINT ADHESIVE	LF	4,200.00	\$3.50	\$14,700.00	\$0.50	\$2,100.00	\$12,600.00
403.19	HBP-TEMPORARY	TON	30.00	\$350.00	\$10,500.00	\$200.00	\$6,000.00	\$4,500.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	10.00	\$370.00	\$3,700.00	\$350.00	\$3,500.00	\$200.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	145.00	\$3.75	\$543.75	\$0.50	\$72.50	\$471.25
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	240.00	\$17.50	\$4,200.00	\$10.50	\$2,520.00	\$1,680.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	2,500.00	\$16.50	\$41,250.00	\$3.00	\$7,500.00	\$33,750.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$55,700.00	\$55,700.00	\$135,000.00	\$135,000.00	(\$79,300.00)

## PS&E Comparison

JEFFERSON  
 42558  
 X-A004(910)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
502.10121	REMOVAL AND DISPOSAL OF EXISTING BRIDGE STRUCTURE (ACM - BACKWALL)	SY	2.00	\$20,000.00	\$40,000.00	\$4,000.00	\$8,000.00	\$32,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$92,300.00	\$92,300.00	\$50,000.00	\$50,000.00	\$42,300.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$63,250.00	\$63,250.00	\$45,000.00	\$45,000.00	\$18,250.00
503.201	COFFERDAMS	U	1.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	(\$5,000.00)
503.202	COFFERDAMS	U	1.00	\$55,000.00	\$55,000.00	\$70,000.00	\$70,000.00	(\$15,000.00)
503.203	COFFERDAMS	U	1.00	\$15,000.00	\$15,000.00	\$55,000.00	\$55,000.00	(\$40,000.00)
503.204	COFFERDAMS	U	1.00	\$15,000.00	\$15,000.00	\$35,000.00	\$35,000.00	(\$20,000.00)
503.205	COFFERDAMS	U	1.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	(\$15,000.00)
503.206	COFFERDAMS	U	1.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	(\$15,000.00)
504.11	COMMON BRIDGE EXCAVATION (F)	CY	489.00	\$30.00	\$14,670.00	\$40.00	\$19,560.00	(\$4,890.00)
504.12	COMMON BRIDGE EXCAVATION (F)	CY	496.00	\$30.00	\$14,880.00	\$65.00	\$32,240.00	(\$17,360.00)
508.	STRUCTURAL FILL	CY	135.00	\$68.00	\$9,180.00	\$75.00	\$10,125.00	(\$945.00)
520.03	CONCRETE CLASS AA, APPROACH SLABS (F)	CY	42.00	\$1,600.00	\$67,200.00	\$800.00	\$33,600.00	\$33,600.00
520.7	CONCRETE BRIDGE DECK (F)	CY	5.00	\$4,500.00	\$22,500.00	\$3,000.00	\$15,000.00	\$7,500.00
529.001	PRECAST CONCRETE BOX CULVERT	U	1.00	\$248,907.85	\$248,907.85	\$323,000.00	\$323,000.00	(\$74,092.15)
529.002	PRECAST CONCRETE BOX CULVERT (BRIDGE)	U	1.00	\$499,916.15	\$499,916.15	\$477,000.00	\$477,000.00	\$22,916.15
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	12.00	\$180.00	\$2,160.00	\$125.00	\$1,500.00	\$660.00



# PS&E Comparison

JEFFERSON  
42558  
X-A004(910)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
538.1	BARRIER MEMBRANE, PEEL AND STICK (F)	SY	124.00	\$48.00	\$5,952.00	\$75.00	\$9,300.00	(\$3,348.00)
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	83.00	\$85.00	\$7,055.00	\$75.00	\$6,225.00	\$830.00
538.5	BARRIER MEMBRANE, HEAT WELDED (F)	SY	139.00	\$85.00	\$11,815.00	\$60.00	\$8,340.00	\$3,475.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	3,046.00	\$3.50	\$10,661.00	\$5.00	\$15,230.00	(\$4,569.00)
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	145.00	\$6.50	\$942.50	\$9.00	\$1,305.00	(\$362.50)
544.7	SYNTHETIC FIBER REINFORCEMENT	LB	294.00	\$14.73	\$4,330.62	\$10.00	\$2,940.00	\$1,390.62
550.191	TEMPORARY GIRDER SUPPORT SYSTEM	U	1.00	\$75,000.00	\$75,000.00	\$44,000.00	\$44,000.00	\$31,000.00
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	90.00	\$175.00	\$15,750.00	\$150.00	\$13,500.00	\$2,250.00
562.1	SILICONE JOINT SEALANT (F)	LF	12.00	\$50.00	\$600.00	\$35.00	\$420.00	\$180.00
563.23	BRIDGE RAIL T3	LF	44.00	\$390.00	\$17,160.00	\$275.00	\$12,100.00	\$5,060.00
565.2301	BRIDGE APPROACH RAIL T3 (FULL HEIGHT)	LF	31.00	\$830.00	\$25,730.00	\$500.00	\$15,500.00	\$10,230.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	3.00	\$11,560.00	\$34,680.00	\$11,000.00	\$33,000.00	\$1,680.00
583.5	RIPRAP, CLASS V	CY	300.00	\$95.00	\$28,500.00	\$80.00	\$24,000.00	\$4,500.00
585.2	STONE FILL, CLASS B	CY	38.00	\$78.00	\$2,964.00	\$70.00	\$2,660.00	\$304.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	237.00	\$93.00	\$22,041.00	\$80.00	\$18,960.00	\$3,081.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	338.00	\$6.00	\$2,028.00	\$5.00	\$1,690.00	\$338.00



# PS&E Comparison

JEFFERSON  
42558  
X-A004(910)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
603.0001	VIDEO INSPECTION	LF	50.00	\$25.00	\$1,250.00	\$15.00	\$750.00	\$500.00
603.36124	24" ALUMINIZED STEEL END SECTION	EA	2.00	\$920.00	\$1,840.00	\$1,200.00	\$2,400.00	(\$560.00)
603.80224	24" PLASTIC PIPE (SMOOTH INTERIOR)	LF	50.00	\$123.00	\$6,150.00	\$100.00	\$5,000.00	\$1,150.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	3.00	\$4,920.00	\$14,760.00	\$3,700.00	\$11,100.00	\$3,660.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	100.00	\$36.00	\$3,600.00	\$35.00	\$3,500.00	\$100.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	100.00	\$128.00	\$12,800.00	\$45.00	\$4,500.00	\$8,300.00
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	240.00	\$143.00	\$34,320.00	\$95.00	\$22,800.00	\$11,520.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	3.00	\$7,725.00	\$23,175.00	\$5,000.00	\$15,000.00	\$8,175.00
609.01	STRAIGHT GRANITE CURB	LF	103.00	\$111.00	\$11,433.00	\$60.00	\$6,180.00	\$5,253.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	\$75,000.00	\$75,000.00	\$55,000.00	\$55,000.00	\$20,000.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	15,000.00	\$1.00	\$15,000.00	\$1.00	\$15,000.00	\$0.00
618.7	FLAGGERS	HR	1,100.00	\$65.00	\$71,500.00	\$39.00	\$42,900.00	\$28,600.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$150,000.00	\$150,000.00	\$140,000.00	\$140,000.00	\$10,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	2.00	\$10,000.00	\$20,000.00	\$3,000.00	\$6,000.00	\$14,000.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	4.00	\$11.50	\$46.00	\$5.00	\$20.00	\$26.00
621.31	SINGLE DELINEATOR WITH POST	EA	8.00	\$74.75	\$598.00	\$50.00	\$400.00	\$198.00



# PS&E Comparison

JEFFERSON  
42558  
X-A004(910)

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	2.00	\$86.25	\$172.50	\$52.00	\$104.00	\$68.50
628.2	SAWED BITUMINOUS PAVEMENT	LF	580.00	\$7.00	\$4,060.00	\$3.00	\$1,740.00	\$2,320.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	10,100.00	\$0.36	\$3,636.00	\$0.20	\$2,020.00	\$1,616.00
632.1118	PREFORMED RETROREFLECTIVE TAPE, TYPE I (REMOVABLE) 18" LINE	LF	80.00	\$15.00	\$1,200.00	\$10.00	\$800.00	\$400.00
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	5,600.00	\$1.50	\$8,400.00	\$0.50	\$2,800.00	\$5,600.00
641.	LOAM	CY	280.00	\$59.00	\$16,520.00	\$70.00	\$19,600.00	(\$3,080.00)
645.119	MULCH WITH TACKIFIERS	A	.30	\$1,800.00	\$540.00	\$1,500.00	\$450.00	\$90.00
645.3	EROSION STONE	TON	80.00	\$63.00	\$5,040.00	\$35.00	\$2,800.00	\$2,240.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	580.00	\$2.96	\$1,716.80	\$3.00	\$1,740.00	(\$23.20)
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	45.00	\$40.00	\$1,800.00	\$20.00	\$900.00	\$900.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	230.00	\$4.66	\$1,071.80	\$6.00	\$1,380.00	(\$308.20)
645.531	SILT FENCE	LF	1,500.00	\$2.55	\$3,825.00	\$3.00	\$4,500.00	(\$675.00)
645.611	BONDED FIBER MATRIX (BFM)	LB	1,600.00	\$4.50	\$7,200.00	\$2.00	\$3,200.00	\$4,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$10,400.00	\$10,400.00	\$5,000.00	\$5,000.00	\$5,400.00
645.71	WATER QUALITY MONITORING, INSPECTION AND REPORTING	HR	300.00	\$200.00	\$60,000.00	\$140.00	\$42,000.00	\$18,000.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	\$2,400.00	\$2,400.00	\$5,000.00	\$5,000.00	(\$2,600.00)



# PS&E Comparison

JEFFERSON  
42558  
X-A004(910)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	.50	\$10,000.00	\$5,000.00	\$2,500.00	\$1,250.00	\$3,750.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$2,500.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	2.00	\$850.00	\$1,700.00	\$375.00	\$750.00	\$950.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$18,000.00	\$36,000.00	\$5,000.00	\$10,000.00	\$26,000.00
692.	MOBILIZATION	U	1.00	\$187,000.00	\$187,000.00	\$340,000.00	\$340,000.00	(\$153,000.00)
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$2,300.00	\$2,300.00	\$3,000.00	\$3,000.00	(\$700.00)
698.13	FIELD OFFICE TYPE C	MON	21.00	\$1,500.00	\$31,500.00	\$1,675.00	\$35,175.00	(\$3,675.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
<b>Total:</b>					\$2,875,694.27		\$2,741,278.50	\$134,415.77

June 12, 2025

## SUPPLEMENTAL PROJECT INFORMATION SHEET

**DESCRIPTION:** This project includes the replacement of Bridge No. 140/097, which carries US Route 2 over Priscilla Brook, and a 4' x 4' concrete/cmp culvert carrying US Route 2 over an unnamed stream. The bridge and culvert are located approximately 200 ft apart and the project site is located 0.85 miles to the west of the intersection of NH Route 115 and US Route 2.

**FEDERAL FUNDING:** 80% (2025: PROTECT Program (IIJA) under Resiliency for both bridge and culvert portions; 2026 Culvert Replacement/Rehabilitation and Drainage Repair (CRDR) Program and Bridg-T1-2-Rehab-Rcn Program) with anticipated utilization of Turnpike Toll Credits the State's 20% match.

**CONTINGENCY:** The proposed contingency amount is 7% of the contract amount. This is to account for the risks associated with culvert and bridge foundations, cofferdams and water diversions, unanticipated traffic control needs, and potential risk of over-runs in minor Items such as limited re-use soils, pavement restoration, and erosion control.

**PROJECT INITIATED:** State's 10 Year Plan, under the Culvert Replacement/Rehabilitation and Drainage Repair (CRDR) Program. Bridge funding added from the Bridg-T1-2-Rehab-Rcn Program.

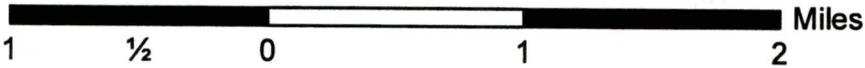
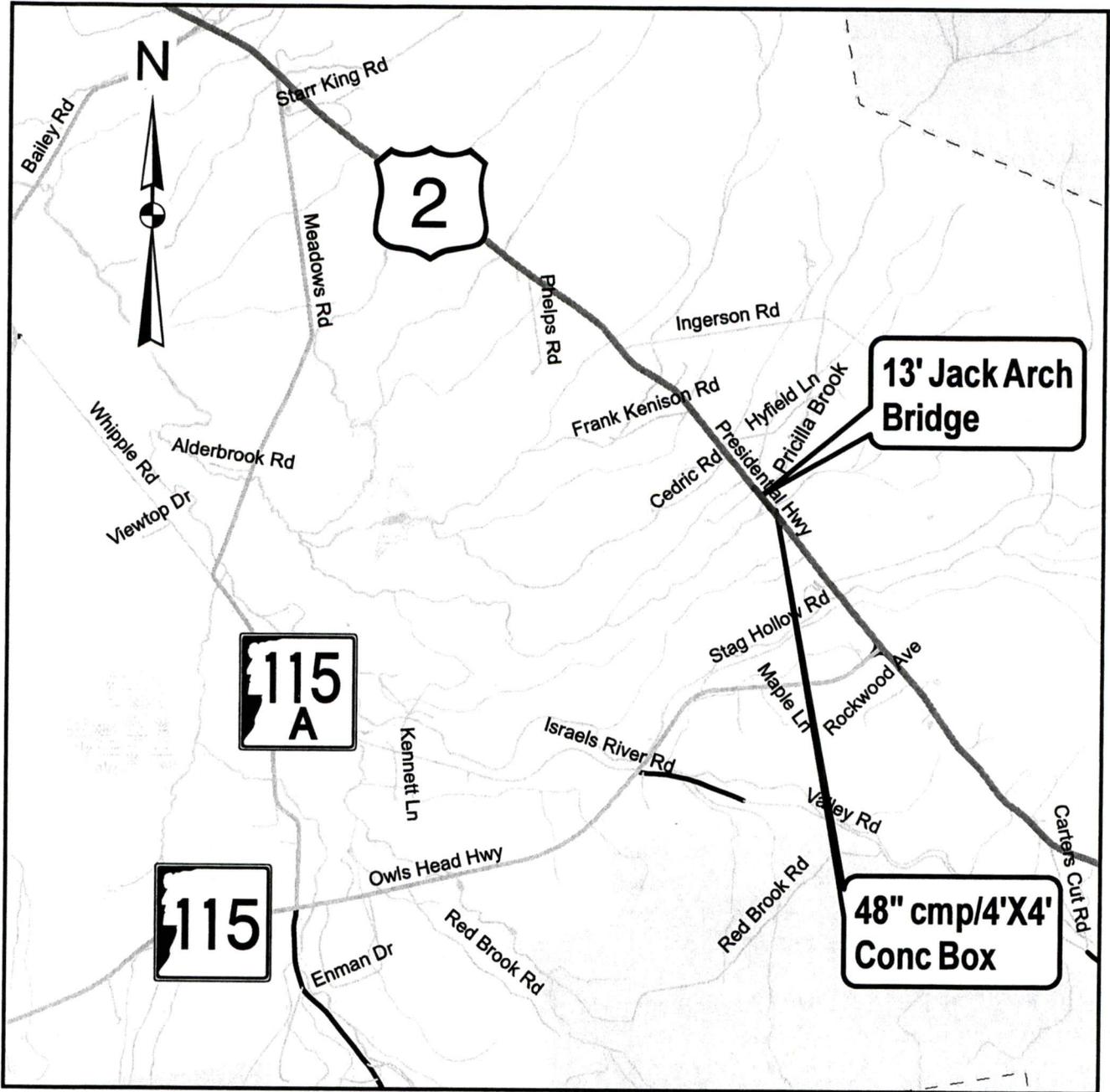
**PROJECT EXPLANATION:** This project will address the structural deficiencies of both the bridge and culvert. Bridge No. 140/097 has been on the State Red List since 2014 with the deck, superstructure, and substructure all having a condition rating of 4 (Poor). This project will remove the bridge from the Red List. The culvert is also in poor condition due to age related concrete deterioration with a past roof repair and sink holes developing along the culvert. This project will also improve the hydraulic capacity at both sites. The culvert has a documented history of flooding (two events in the past 50 years). Bridge No. 140/097 does not have a history of overtopping US Route 2, but it does not satisfy current design standards for freeboard.

**TRAFFIC IMPLICATION:** Traffic control for construction of both the bridge and the culvert will occur in three phases of signalized one-lane alternating two-way traffic during the 2026 construction season. Access to properties will be maintained using temporary traffic signals at existing driveways. Phase 1 will shift traffic to the northern side of the road while the southern side of the bridge and culvert is built. Phase 2 will shift traffic to the southern side of the road while the remaining portion of the bridge is built. Phase 3 will keep traffic on the southern side of the road while the remaining culvert work is completed. Phases 2 and 3 are split up to maintain access to the driveways along the northern side of the road. Final paving and markings will be completed in the spring of 2027.

**INTERMEDIATE COMPLETION DATE:** October 16, 2026  
(Culvert & Bridge complete and US 2 open to two-way traffic on full width binder pavement)

**FINAL COMPLETION DATE:** June 18, 2027.

# JEFFERSON - US ROUTE 2



**LEGEND**

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

*New Hampshire*  
**DOT**  
 Department of Transportation

State #: 42558  
 Federal #: X-A004 (910)  
**LOCATION MAP**

