0 SEP18'23 PM 1:38 RCV

Pam

New Hampshire DOT
Department of Transportation

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

33

William Cass, P.E.
Commissioner

David Rodrigue, P.E.
Assistant Commissioner

Andre Briere, Colonel, USAF (RET)
Deputy Commissioner

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

Bureau of Construction
August 8, 2023

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Evroks Corporation (Vendor 155652) of Northfield, NH, on the basis of a sole bid of $5,790,172.60 for bridge rehabilitation on NH Rt. 12A in Claremont over the Sugar River (Project: Claremont No. 27691) from the date of Governor and Council approval through September 19, 2025, unless amended by the Department in accordance with the Standard Specifications. 100% Other Funds.

Funding is available in State Fiscal Years 2024 and 2025, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	FY 2024	FY 2025
04-96-96-963015-8910		
SB 367 Capital Investment		
400-500870 Highway Contract Payments	$4,200,000	$1,590,172.60

2. Further authorize that a contingency in the amount of $289,508.63 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:	FY 2025
04-96-96-963015-8910	
SB 367 Capital Investment	
400-500870 Highway Contract Payments	$289,508.63

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan. The project is located on NH Route 12A over the Sugar River in the City of Claremont. The project limits begin approximately 200 feet south of the NH Route 12A bridge over the Sugar River and extend northerly approximately 600 feet along NH Route 12A. The existing concrete deck will be replaced to remove the bridge from the State's Red List. The bridge superstructure will also be completely replaced with weathering steel. The substructure will be repaired, scour countermeasures will be installed, and the guardrail will be replaced.

The purpose of this project is to address the structural deficiencies of Red List Bridge (072/127) carrying NH Route 12A over the Sugar River. This bridge is #75 on the 2022 State Bridge Red List due to a serious (3) deck rating. It was put on the State Red List in 2011. The structure also has Satisfactory (6) Superstructure and Substructure ratings. The bridge Scour Critical Status is (3) Scour Critical – Unstable due to a pier being founded on hardpan with inadequate scour countermeasures. The existing paint system is beginning to fail and flake,

producing areas of surface corrosion through the superstructure. There are minor cracks and spalling on the substructure. The pier is scour critical during floods.

The proposed contingency amount is 5% of the contract amount. Higher risks factors, including the potential for additional deteriorated concrete being discovered during construction and the difficulty of construction access, may potentially increase costs.

Although the bid costs exceeded the Department's estimate by 55.68% the sole bid received is felt to be reasonable for the work involved. One item, 550.1 Structural Steel accounted for most of the underestimation, $1,279,839. The Department's estimate contained an erroneous value for this item, if a more realistic value had been used the estimated value would have been more in line with the bid results. 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: 100% SB367 Capital Investment.

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

WC/pcj

Department Estimate:	$3,719,264.00
Contract Amount:	$5,790,172.60
Over Estimate:	$2,070,908.60

Attachments

New Hampshire DOT
Department of Transportation

ABC Bid Data

CLAREMONT
27691
X-A003(590)

PROJECT:	CLAREMONT	**Awarded To:**	EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276		
STATE PROJECT NUMBER:	27691				
FED. PROJECT NUMBER:	X-A003(590)				
DATE BIDS OPEN:	August 03, 2023, 2:00				
SCOPE OF WORK:	NH 12A, bridge rehabilitation carrying NH 12A over Sugar River, Br No 072/127	**Amount:**	$5,790,172.60	**Certified by:**	WILLIAM.J.OLDENBURG Director of Project Development
COMPLETION DATE:	September 19, 2025	**Award Date:**			
LOCATION:	Sullivan, District 2				

Summary of Bidders

Contractor	Bid Amount	Rank
EVROKS CORPORATION 23 INDUSTRIAL DRIVE, NORTHFIELD NH 03276	$5,790,172.60	A

New Hampshire DOT
Department of Transportation

ABC Bid Data

CLAREMONT
27691
X-A003(590)

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276 Unit Price	EVROKS CORPORATION Total	Unit Price	Total
Items									
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	420.00	$127.00	$53,340.00	$8.50	$3,570.00		
203.11	COMMON EXCAVATION - LRS	CY	64.00	$12.50	$800.00	$24.00	$1,536.00		
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	175.00	$42.00	$7,350.00	$38.00	$6,650.00		
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	38.00	$52.00	$1,976.00	$100.00	$3,800.00		
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	500.00	$150.00	$75,000.00	$175.00	$87,500.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	1,030.00	$2.30	$2,369.00	$3.00	$3,090.00		
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	50.00	$220.00	$11,000.00	$325.00	$16,250.00		
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	892.00	$1.50	$1,338.00	$1.00	$892.00		
403.29	HBP-TEMPORARY (BRIDGE)	TON	25.00	$150.00	$3,750.00	$500.00	$12,500.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	820.00	$10.00	$8,200.00	$6.50	$5,330.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	5,900.00	$2.00	$11,800.00	$4.00	$23,600.00		
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	$100,000.00	$100,000.00	$165,000.00	$165,000.00		
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	$710,000.00	$710,000.00	$655,000.00	$655,000.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	$25,000.00	$25,000.00	$5,000.00	$5,000.00		
503.201	COFFERDAMS	U	1.00	$30,000.00	$30,000.00	$85,000.00	$85,000.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	15.00	$75.00	$1,125.00	$100.00	$1,500.00		
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	25.00	$300.00	$7,500.00	$850.00	$21,250.00		
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	31.00	$2,150.00	$66,650.00	$3,800.00	$117,800.00		
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	230.00	$1,100.00	$253,000.00	$1,834.00	$421,820.00		
526.2	EPOXY FOR NON-MOVING CRACKS	LF	100.00	$150.00	$15,000.00	$266.00	$26,600.00		
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	5,042.00	$27.00	$136,134.00	$27.30	$137,646.60		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	26.00	$100.00	$2,600.00	$150.00	$3,900.00		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	15.00	$50.00	$750.00	$90.00	$1,350.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	960.00	$25.00	$24,000.00	$60.00	$57,600.00		

New Hampshire DOT
Department of Transportation

ABC Bid Data

CLAREMONT
27691
X-A003(590)

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276 Unit Price	EVROKS CORPORATION Total	Unit Price	Total
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	40.00	$15.00	$600.00	$15.00	$600.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	102,570.00	$1.75	$179,497.50	$2.00	$205,140.00		
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	4,043.00	$5.00	$20,215.00	$6.00	$24,258.00		
547.	SHEAR CONNECTORS (F)	EA	6,620.00	$7.50	$49,650.00	$8.55	$56,601.00		
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	20.00	$3,900.00	$78,000.00	$2,000.00	$40,000.00		
550.1	STRUCTURAL STEEL (F)	LB	387,830.00	$1.90	$736,877.00	$5.20	$2,016,716.00		
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	35.00	$836.00	$29,260.00	$1,000.00	$35,000.00		
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	35.00	$836.00	$29,260.00	$1,000.00	$35,000.00		
562.1	SILICONE JOINT SEALANT (F)	LF	62.00	$30.00	$1,860.00	$30.00	$1,860.00		
563.23	BRIDGE RAIL T3	LF	564.00	$200.00	$112,800.00	$325.00	$183,300.00		
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	$10,000.00	$40,000.00	$11,100.00	$44,400.00		
583.3	RIPRAP, CLASS III	CY	137.00	$75.00	$10,275.00	$125.00	$17,125.00		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	126.00	$10.00	$1,260.00	$4.00	$504.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	$700.00	$2,100.00	$850.00	$2,550.00		
604.72	GRATES & FRAMES, TYPE B	EA	3.00	$800.00	$2,400.00	$1,000.00	$3,000.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	300.00	$35.38	$10,614.00	$10.00	$3,000.00		
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	276.00	$66.00	$18,216.00	$122.00	$33,672.00		
606.4175	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - ANCHORED	LF	276.00	$50.00	$13,800.00	$122.00	$33,672.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	150.00	$20.00	$3,000.00	$50.00	$7,500.00		
609.01	STRAIGHT GRANITE CURB	LF	130.00	$60.00	$7,800.00	$73.00	$9,490.00		
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	$42,000.00	$42,000.00	$64,500.00	$64,500.00		
616.191	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	$20,000.00	$20,000.00	$38,000.00	$38,000.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	$	35,000.00	$1.00	$35,000.00	$1.00	$35,000.00		
618.7	FLAGGERS	HR	600.00	$30.88	$18,528.00	$64.00	$38,400.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$94,000.00	$94,000.00	$130,000.00	$130,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	$6,000.00	$24,000.00	$6,000.00	$24,000.00		

New Hampshire DOT
Department of Transportation

ABC Bid Data

CLAREMONT
27691
X-A003(590)

Item No.	Description	Unit	Quantity	PS&E Unit Price	PS&E Total	EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276 Unit Price	EVROKS CORPORATION Total	Unit Price	Total
628.2	SAWED BITUMINOUS PAVEMENT	LF	302.00	$3.30	$996.60	$5.00	$1,510.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,500.00	$0.64	$1,600.00	$2.50	$6,250.00		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	4,200.00	$2.00	$8,400.00	$2.50	$10,500.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	200.00	$11.00	$2,200.00	$4.00	$800.00		
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	2,600.00	$2.00	$5,200.00	$2.50	$6,500.00		
645.0001	TURBIDITY BARRIER	LF	1,200.00	$15.00	$18,000.00	$15.00	$18,000.00		
645.119	MULCH WITH TACKIFIERS	A	1.00	$1,200.00	$1,200.00	$3,000.00	$3,000.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,200.00	$5.10	$6,120.00	$7.00	$8,400.00		
645.531	SILT FENCE	LF	1,200.00	$2.75	$3,300.00	$3.00	$3,600.00		
645.611	BONDED FIBER MATRIX (BFM)	LB	280.00	$1.70	$476.00	$3.00	$840.00		
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	$3,000.00	$3,000.00	$1,500.00	$1,500.00		
645.73	FINAL STREAM DIVERSION AND EROSION CONTROL PLAN	U	1.00	$3,270.63	$3,270.63	$3,000.00	$3,000.00		
645.731	MONITORING FSD&EC PLAN	HR	240.00	$73.33	$17,599.20	$110.00	$26,400.00		
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	440.00	$3.00	$1,320.00	$5.00	$2,200.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	1.00	$2,312.50	$2,312.50	$7,700.00	$7,700.00		
692.	MOBILIZATION	U	1.00	$262,874.57	$262,874.57	$497,000.00	$497,000.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	$3,500.00	$3,500.00	$1,800.00	$1,800.00		
698.12	FIELD OFFICE TYPE B	MON	30.00	$2,500.00	$75,000.00	$2,350.00	$70,500.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	$	18,200.00	$1.00	$18,200.00	$1.00	$18,200.00		
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	$	25,000.00	$1.00	$25,000.00	$1.00	$25,000.00		
1010.01	STEEL COST ADJUSTMENT	$	70,000.00	$1.00	$70,000.00	$1.00	$70,000.00		
1010.15	FUEL ADJUSTMENT	$	40,000.00	$1.00	$40,000.00	$1.00	$40,000.00		
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	$	19,000.00	$1.00	$19,000.00	$1.00	$19,000.00		
			Totals:		$3,719,284.00		$5,790,172.60		

ABC Bid Data

CLAREMONT

27691

X-A003(590)

Item No.	Description	Unit	Quantity	PS&E		EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276			
				Unit Price	Total	Unit Price	Total	Unit Price	Total
			Alt. Totals:						
			Totals:		$3,719,264.00		$5,790,172.60		

PS&E Comparison

CLAREMONT
27691
X-A003(590)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	420.00	$8.50	$3,570.00	$127.00	$53,340.00	($49,770.00)
203.11	COMMON EXCAVATION - LRS	CY	64.00	$24.00	$1,536.00	$12.50	$800.00	$736.00
207.3	UNCLASSIFIED CHANNEL EXCAVATION	CY	175.00	$38.00	$6,650.00	$42.00	$7,350.00	($700.00)
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	38.00	$100.00	$3,800.00	$52.00	$1,976.00	$1,824.00
403.11943	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH	TON	500.00	$175.00	$87,500.00	$150.00	$75,000.00	$12,500.00
403.16	PAVEMENT JOINT ADHESIVE	LF	1,030.00	$3.00	$3,090.00	$2.30	$2,369.00	$721.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	50.00	$325.00	$16,250.00	$220.00	$11,000.00	$5,250.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	892.00	$1.00	$892.00	$1.50	$1,338.00	($446.00)
403.29	HBP-TEMPORARY (BRIDGE)	TON	25.00	$500.00	$12,500.00	$150.00	$3,750.00	$8,750.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	820.00	$6.50	$5,330.00	$10.00	$8,200.00	($2,870.00)
417.	COLD PLANING BITUMINOUS SURFACES	SY	5,900.00	$4.00	$23,600.00	$2.00	$11,800.00	$11,800.00
500.02	ACCESS FOR BRIDGE CONSTRUCTION	U	1.00	$165,000.00	$165,000.00	$100,000.00	$100,000.00	$65,000.00
502.	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	$655,000.00	$655,000.00	$710,000.00	$710,000.00	($55,000.00)
503.101	WATER DIVERSION STRUCTURE	U	1.00	$5,000.00	$5,000.00	$25,000.00	$25,000.00	($20,000.00)

New Hampshire DOT
Department of Transportation

PS&E Comparison

CLAREMONT
27691
X-A003(590)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
503.201	COFFERDAMS	U	1.00	$85,000.00	$85,000.00	$30,000.00	$30,000.00	$55,000.00
504.1	COMMON BRIDGE EXCAVATION (F)	CY	15.00	$100.00	$1,500.00	$75.00	$1,125.00	$375.00
512.02	PREPARATION FOR CONCRETE REPAIRS, CLASS II	SY	25.00	$850.00	$21,250.00	$300.00	$7,500.00	$13,750.00
520.02012	CONCRETE CLASS AA, ABOVE FOOTINGS (ABUT/WALL/PIER REPAIR)	CY	31.00	$3,800.00	$117,800.00	$2,150.00	$66,650.00	$51,150.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	230.00	$1,834.00	$421,820.00	$1,100.00	$253,000.00	$168,820.00
526.2	EPOXY FOR NON-MOVING CRACKS	LF	100.00	$266.00	$26,600.00	$150.00	$15,000.00	$11,600.00
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	5,042.00	$27.30	$137,646.60	$27.00	$136,134.00	$1,512.60
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	26.00	$150.00	$3,900.00	$100.00	$2,600.00	$1,300.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	15.00	$90.00	$1,350.00	$50.00	$750.00	$600.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	960.00	$60.00	$57,600.00	$25.00	$24,000.00	$33,600.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	40.00	$15.00	$600.00	$15.00	$600.00	$0.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	102,570.00	$2.00	$205,140.00	$1.75	$179,497.50	$25,642.50
544.21	REINFORCING STEEL, EPOXY COATED, MECHANICAL CONNECTORS (F)	LB	4,043.00	$6.00	$24,258.00	$5.00	$20,215.00	$4,043.00
547.	SHEAR CONNECTORS (F)	EA	6,620.00	$8.55	$56,601.00	$7.50	$49,650.00	$6,951.00
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	20.00	$2,000.00	$40,000.00	$3,900.00	$78,000.00	($38,000.00)
550.1	STRUCTURAL STEEL (F)	LB	387,830.00	$5.20	$2,016,716.00	$1.90	$736,877.00	$1,279,839.00

PS&E Comparison

New Hampshire DOT
Department of Transportation

CLAREMONT
27691
X-A003(590)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
561.1001	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	35.00	$1,000.00	$35,000.00	$836.00	$29,260.00	$5,740.00
561.1002	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	35.00	$1,000.00	$35,000.00	$836.00	$29,260.00	$5,740.00
562.1	SILICONE JOINT SEALANT (F)	LF	62.00	$30.00	$1,860.00	$30.00	$1,860.00	$0.00
563.23	BRIDGE RAIL T3	LF	564.00	$325.00	$183,300.00	$200.00	$112,800.00	$70,500.00
565.232	BRIDGE APPROACH RAIL T3 (STEEL POSTS)	U	4.00	$11,100.00	$44,400.00	$10,000.00	$40,000.00	$4,400.00
583.3	RIPRAP, CLASS III	CY	137.00	$125.00	$17,125.00	$75.00	$10,275.00	$6,850.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	126.00	$4.00	$504.00	$10.00	$1,260.00	($756.00)
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	3.00	$850.00	$2,550.00	$700.00	$2,100.00	$450.00
604.72	GRATES & FRAMES, TYPE B	EA	3.00	$1,000.00	$3,000.00	$800.00	$2,400.00	$600.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	300.00	$10.00	$3,000.00	$35.38	$10,614.00	($7,614.00)
606.41741	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - BRIDGE	LF	276.00	$122.00	$33,672.00	$66.00	$18,216.00	$15,456.00
606.4175	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL - ANCHORED	LF	276.00	$122.00	$33,672.00	$50.00	$13,800.00	$19,872.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	150.00	$50.00	$7,500.00	$20.00	$3,000.00	$4,500.00
609.01	STRAIGHT GRANITE CURB	LF	130.00	$73.00	$9,490.00	$60.00	$7,800.00	$1,690.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	1.00	$64,500.00	$64,500.00	$42,000.00	$42,000.00	$22,500.00
616.191	ALTERATIONS TO TRAFFIC SIGNALS	U	1.00	$38,000.00	$38,000.00	$20,000.00	$20,000.00	$18,000.00

New Hampshire DOT
Department of Transportation

PS&E Comparison

CLAREMONT
27691
X-A003(590)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
618.61	UNIFORMED OFFICERS WITH VEHICLE	$	35,000.00	$1.00	$35,000.00	$1.00	$35,000.00	$0.00
618.7	FLAGGERS	HR	600.00	$64.00	$38,400.00	$30.88	$18,528.00	$19,872.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	$130,000.00	$130,000.00	$94,000.00	$94,000.00	$36,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	$6,000.00	$24,000.00	$6,000.00	$24,000.00	$0.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	302.00	$5.00	$1,510.00	$3.30	$996.60	$513.40
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	2,500.00	$2.50	$6,250.00	$0.64	$1,600.00	$4,650.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	4,200.00	$2.50	$10,500.00	$2.00	$8,400.00	$2,100.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	200.00	$4.00	$800.00	$11.00	$2,200.00	($1,400.00)
632.911	OBLITERATE PAVE. MARKING LINE, 12" WIDE & UNDER	LF	2,600.00	$2.50	$6,500.00	$2.00	$5,200.00	$1,300.00
645.0001	TURBIDITY BARRIER	LF	1,200.00	$15.00	$18,000.00	$15.00	$18,000.00	$0.00
645.119	MULCH WITH TACKIFIERS	A	1.00	$3,000.00	$3,000.00	$1,200.00	$1,200.00	$1,800.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	1,200.00	$7.00	$8,400.00	$5.10	$6,120.00	$2,280.00
645.531	SILT FENCE	LF	1,200.00	$3.00	$3,600.00	$2.75	$3,300.00	$300.00
645.611	BONDED FIBER MATRIX (BFM)	LB	280.00	$3.00	$840.00	$1.70	$476.00	$364.00
645.72	FINAL WETLAND IMPACT REPORT	U	1.00	$1,500.00	$1,500.00	$3,000.00	$3,000.00	($1,500.00)
645.73	FINAL STREAM DIVERSION AND EROSION CONTROL PLAN	U	1.00	$3,000.00	$3,000.00	$3,270.63	$3,270.63	($270.63)

New Hampshire DOT
Department of Transportation

PS&E Comparison

CLAREMONT
27691
X-A003(590)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
645.731	MONITORING FSD&EC PLAN	HR	240.00	$110.00	$26,400.00	$73.33	$17,599.20	$8,800.80
646.21	TURF ESTABLISHMENT WITHOUT MULCH	SY	440.00	$5.00	$2,200.00	$3.00	$1,320.00	$880.00
670.104	TEMPORARY PORTABLE LIGHTING	U	1.00	$7,700.00	$7,700.00	$2,312.50	$2,312.50	$5,387.50
692.	MOBILIZATION	U	1.00	$497,000.00	$497,000.00	$262,874.57	$262,874.57	$234,125.43
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$0.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	$1,800.00	$1,800.00	$3,500.00	$3,500.00	($1,700.00)
698.12	FIELD OFFICE TYPE B	MON	30.00	$2,350.00	$70,500.00	$2,500.00	$75,000.00	($4,500.00)
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	$	18,200.00	$1.00	$18,200.00	$1.00	$18,200.00	$0.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	$	25,000.00	$1.00	$25,000.00	$1.00	$25,000.00	$0.00
1010.01	STEEL COST ADJUSTMENT	$	70,000.00	$1.00	$70,000.00	$1.00	$70,000.00	$0.00
1010.15	FUEL ADJUSTMENT	$	40,000.00	$1.00	$40,000.00	$1.00	$40,000.00	$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	$	19,000.00	$1.00	$19,000.00	$1.00	$19,000.00	$0.00
			Total:		$5,790,172.60		$3,719,264.00	$2,070,908.60

July 11, 2023

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: The project is located on NH Route 12A over the Sugar River in the City of Claremont. The project limits begin approximately 200 feet south of the NH Route 12A bridge over the Sugar River and extend northerly approximately 600 feet along NH Route 12A. The existing concrete deck will be replaced to remove the bridge from the State's Red List. The bridge superstructure will also be completely replaced with weathering steel. The substructure will be repaired, scour countermeasures will be installed, and the guardrail will be replaced.

FEDERAL FUNDING: 0% (SB 367)

CONTINGENCY: The contingency amount is proposed to be 5% of the construction total. Higher risks factors, including the potential for additional deteriorated concrete being discovered during construction and the difficulty of construction access, may potentially increase costs.

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

PROJECT EXPLANATION: The purpose of this project is to address the structural deficiencies of Red List Bridge (072/127) carrying NH Route 12A over the Sugar River. This bridge is #75 on the 2022 State Bridge Red List due to a serious (3) deck rating. It was put on the State Red List in 2011. The structure also has Satisfactory (6) Superstructure and Substructure ratings. The bridge Scour Critical Status is (3) Scour Critical – Unstable due to a pier being founded on hardpan with inadequate scour countermeasures. The existing paint system is beginning to fail and flake, producing areas of surface corrosion through the superstructure. There are minor cracks and spalling on the substructure. The pier is scour critical during floods.

TRAFFIC IMPLICATION: This project will be completed utilizing one lane, alternating two-way traffic controlled by signals on NH 12A. Some short-term closures will be needed for specific construction activities.

FINAL COMPLETION DATE: September 19, 2025

CLAREMONT - NH 12A

0 0.125 0.25 0.5 0.75 1 Miles

LEGEND

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

New Hampshire DOT
Department of Transportation

State #: 27691
Federal #:

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 EVROKS CORPORATION is a New Hampshire Profit Corporation registered to transact business in New Hampshire on February 07, 1983. 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: **59773**

Certificate Number: **0006293809**

IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed the Seal of the State of New Hampshire, this 9th day of August A.D. 2023.

David M. Scanlan

Secretary of State

SOLE OFFICER CERTIFICATE OF AUTHORITY

I, Michael Ferrari, President, hereby certify that I am the Sole Officer of

Evroks Corporation, which is a corporation registered with the
(Name of Corporation)

Secretary of State under RSA 349.

I further certify that it is understood that the State of New Hampshire may rely on this certificate as evidence that I am currently occupy the position indicated and that I have full authority to bind the corporation. This authority remains in full force and effect for thirty (30) days from the date of this Certificate.

DATED: August 10, 2023

ATTESTED: _____
Michael Ferrari, President

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 08/10/2023

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: Sarah Cullen, AINS, ACSR
PHONE (A/C, No, Ext): (603) 524-2425 FAX (A/C, No): (603) 524-3666
E-MAIL ADDRESS: sarah.cullen@crossagency.com

INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A:	Travelers Indemnity Co	25658
INSURER B:	The Charter Oak Fire Ins Co	25615
INSURER C:	Travelers Prop. Cas. Co. of America	25674
INSURER D:	The Phoenix Ins Co	25623
INSURER E:		
INSURER F:		

INSURED
Evroks Corporation
P.O. Box 318
Tilton NH 03276

COVERAGES CERTIFICATE NUMBER: CL2362638743 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	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC OTHER:	Y	Y	8P70220A	06/30/2023	06/30/2024	EACH OCCURRENCE	$ 1,000,000
							DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 300,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 1,000,000
							GENERAL AGGREGATE	$ 2,000,000
							PRODUCTS - COMP/OP AGG	$ 2,000,000
							GL Expansion	$
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY	Y	Y	8P442168	06/30/2023	06/30/2024	COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
							Medical Payments	$ 5,000
C	[X] UMBRELLA LIAB [X] OCCUR [ ] EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $	Y	Y	8P722793	06/30/2023	06/30/2024	EACH OCCURRENCE	$ 5,000,000
							AGGREGATE	$ 5,000,000
								$
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N [N] If yes, describe under DESCRIPTION OF OPERATIONS below	N/A		8P699263	06/30/2023	06/30/2024	[X] PER STATUTE [ ] OTH-ER	
							E.L. EACH ACCIDENT	$ 500,000
							E.L. DISEASE - EA EMPLOYEE	$ 500,000
							E.L. DISEASE - POLICY LIMIT	$ 500,000

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

RE: Claremont 27691

State of New Hampshire Department of Transportation is included as additional insured on a primary and non-contributory basis on General Liability, Automobile and Umbrella when required by written contract. General Liability additional insured provision applies to ongoing and completed operations when required by written contract. Waiver of Subrogation is included on General Liability, Automobile, Umbrella and Workers Compensation (where permitted by law) when required by written contract.

CERTIFICATE HOLDER

State of New Hampshire Department of Transportation
7 Hazen Drive
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

Sarah Cullen

© 1988-2015 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD

ACORD®

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 08/10/2023

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		CONTACT NAME: Sarah Cullen, AINS, ACSR	
Cross Insurance-Laconia		PHONE (A/C, No, Ext): (603) 524-2425	FAX (A/C, No): (603) 524-3666
155 Court Street		E-MAIL ADDRESS: sarah.cullen@crossagency.com	
		INSURER(S) AFFORDING COVERAGE	NAIC #
Laconia	NH 03246	INSURER A: Travelers Indemnity Co	25658
INSURED		INSURER B:	
State of New Hampshire		INSURER C:	
Department of Transportation		INSURER D:	
C/O Evroks Corp P.O. Box 318		INSURER E:	
Tilton	NH 03276	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** CL238843402 **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 ☐ CLAIMS-MADE ☒ OCCUR ☒ Owners & Contractors Protective GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:			PRS-5R662180-IND	08/10/2023	08/10/2025	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/OP AGG	$
								$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY						COMBINED SINGLE LIMIT (Ea accident)	$
							BODILY INJURY (Per person)	$
							BODILY INJURY (Per accident)	$
							PROPERTY DAMAGE (Per accident)	$
								$
	☐ UMBRELLA LIAB ☐ OCCUR ☐ EXCESS LIAB ☐ CLAIMS-MADE ☐ DED ☐ RETENTION $						EACH OCCURRENCE	$
							AGGREGATE	$
								$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N ☐ 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)

RE: Claremont Project#27691

Rehabilitates the State bridge (Bridge No. 072/127) carrying NH12A over Sugar River in Claremont NH.

CERTIFICATE HOLDER

State of New Hampshire Department of Transportation
7 Hazen Drive
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

Sarah Cullen

© 1988-2015 ACORD CORPORATION. All rights reserved.

The ACORD name and logo are registered marks of ACORD