JUN12'18 AM11:24 DAS



Victoria F. Sheehan

Commissioner

THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION



William Cass, P.E. Assistant Commissioner

Bureau of Construction May 7, 2018

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

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Evroks Corporation, Inc. (Vendor 155652) of Northfield, NH on the basis of a low bid of \$1,628,098.45 for furnishing and installing debris shielding and or debris netting on 15 bridges statewide, from the date of Governor and Council approval through May 17, 2019 unless extended by the Department in accordance with the Standard Specifications. 91% Federal Funds and 9% Turnpike Funds.

Funding is available in State Fiscal Year 2018 and 2019 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

| Funding is available as follows: | <u>FY 2018</u> | <u>FY 2019</u> |
|--------------------------------------|----------------|----------------|
| 04-96-96-963515-3054 | | |
| Consolidated Federal Aid | | • |
| 400-500870 Highway Contract Payments | \$300,000.00 | \$1,191,583.60 |
| | | |
| 04-96-96-961017-7025 | | |
| Turnpike Renewal and Replacement | | |
| 400-500870 Highway Contract Payments | \$36,000.00 | \$100,514.85 |

2. Further authorize that a contingency in the amount of \$81,404.92 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

| Funding is available as follows: | <u>FY 2018</u> | <u>FY 2019</u> |
|--------------------------------------|----------------|----------------|
| 04-96-96-963515-3054 | | |
| Consolidated Federal Aid | | |
| 400-500870 Highway Contract Payments | | \$81,404.92 |

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan under the Bridge Tier 1/Tier 2 and Tier 3/Tier 4 Maintenance and Preservation Programs. This project consists of furnishing

and installing Debris Shielding and or Debris Netting on 15 bridges statewide as shown in the table below:

| No. | City/Town | State Bridge No. | Bridge Location | Proposed Shielding or Netting |
|-----|------------|------------------------|--|--|
| 1 | Amherst | 135/109 | NH 122, Main Street over NH 101 | Shielding |
| 2 | Bow | 132/160 | I-89 over South Street | Netting |
| 3 | Concord | 142/116 | Delta Drive over I-93, US 4 | Shielding |
| 4 | Concord | 150/107 | US 202 over NHRR & Constitution Avenue | Shielding |
| 5 | Concord | 152/107 | I-93 SB on-ramp over NHRR & Constitution Avenue | Shielding |
| 6 | Concord | 152/108 | I-393, US 4, US 202 over I-93 | Shielding |
| 7 | Concord | 154/121 | I-393, US 4, US 202 over FORT Eddy Road | Shielding |
| 8 | Gilford | 114/066 | US 3 & NH 11 over US 3 & NH 11 | Shielding |
| 9 | Lebanon | 093/109 | I-89 NB over US 4 & NH 10 (Exit 19) | Shielding |
| 10 | Lebanon | 094/108 | I-89 SB over US 4 & NH 10 (Exit 19) | Shielding |
| 11 | Lebanon | 103/116 | Mascoma Street over I-89 & NH 10 | Shielding and Netting (one bay only) |
| 12 | Manchester | 176/106 | Huse Road over I-293 & NH 101 | Shielding |
| 13 | Merrimack | 107/131 | Baboosic Road over FEE TPK | Shielding |
| 14 | Merrimack | 114/140 | Wire Road over FEE TPK | Shielding |
| 15 | Warner | 202/136 | NH 103 over I-89 NB | Shielding |

This project includes the installation of shielding and or netting on 15 bridges statewide, 12 red-listed bridges and 3 additional bridges not on the red list. All 15 bridges have shown a likelihood of spalling due to the degradation of the concrete deck. Bridge deck spalls can drop pieces of concrete onto the roadway below causing damage and endangering the traveling public. The proposed debris shielding and debris netting is intended to cover from the edge of pavement to edge of pavement, including any sidewalks, in order to prevent materials from the bridge deck from falling into the travel way.

The proposed contingency amount is 5% of the contract amount. There are fifteen bridges and site conditions that may require concrete removal or detail adjustments not originally anticipated.

Although the bid costs exceeded the Department's estimate by 3.85%, the low bid of 5 bids received is felt to be reasonable for the work involved. 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 is funded with 91% federal funds and 9% turnpike funds. The federal portion is funded with 80% federal funds with 20% state match. Turnpike toll credits is being utilized for match requirements effectively using 100% federal funds for the federally funded portion (91%) and turnpike funds will be used for the remaining 9% of the project funding.

ŕ

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.

Sincerely,

___ F.

Victoria F. Sheehan Commissioner

VFS/md

Department Estimate:\$1,567,758.00Contract Amount:\$1,628,098.45Over Estimate:\$60,340.45Attachments\$

| Nen Hampshi | ABC | ABC Bid Data | | | | | | |
|--|--|---|--|---|---|-----------------------------------|--|--|
| Department of Transporta | tion | · •. | | | | STATEWIDE 41611 X-A004(709) | | |
| PROJECT: STATE PROJECT NUMBER: FED. PROJECT NUMBER: DATE BIDS OPEN: | STATEWIDE 41611 X-A004(709) April 26, 2018, 2:00 | Awarded To: | EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276 | | | | | |
| SCOPE OF WORK: COMPLETION DATE: LOCATION: | Provide shielding for poor bridge decks over highway traffic May 17, 2019 | Amount: Award Date: | \$1,628,098.45 | Certified by: | PETER.E.STAMNAS Director of Project Developr | ment | | |
| τ. | Summar | y of Bidders | | | | | | |
| Contractor | | | | | Bid Amount | Rank | | |
| EVROKS CORPORAT 23 INDUSTRIAL DF | ION RIVE, NORTHFIELD NH 03276 | | | | \$1,628,098.45 | A | | |
| PIPER, R. M. INC. 141 SMITH BRIDGI | E RD, PO BOX 490, PLYMOUTH NH 03264-0490 | er och fallfet försandlich männen söden som att som | n del Norminis yn Frankrik yn anne seden sedder defendinischer | allen til landet i Vantali. Fra 1973, p. 194 – sei daan | \$1,829,772.50 | B | | |
| SPS NEW ENGLAND, 98 ELM STREET, S | INC. SALISBURY MA 01952 | | | | \$1,890,631.00 | Ĉ | | |
| CPM CONSTRUCTOR 30 BONNEY STRE | ET, PO BOX B, FREEPORT ME 04032 | ಯುವು ಇರುವಾದಿಕೊಡುತ್ತಿದ್ದಾರೆ. ಕಾರ್ಯವರಿಯನ್ನು ವಿಚಿಪಾರಿಯಲ್ಲಿ ವಿಶೇಷಣೆಗಳು | anan metangan kabupatén karang kabupatén kabupatén kabupatén kabupatén kabupatén kabupatén kabupatén kabupatén | a 'ಎಂ,ಎಂ,ವೈಫ್ ಲನಸ್ ರಕ್ಷಿಣೆ ಇದಾರೆ ಗೌಶಿಂ ಜೂವ | \$1,952,548.10 | D | | |
| AUDLEY, R. S., INC 1113 ROUTE 3A, B | OW NH 03304-4025 | | | | \$5,000,000.00 | E | | |

.

| ltem No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | [°] Total | Unit Price | Total |
|----------|--|------|--------------|--------------|----------------|--------------|--------------------|--------------|----------------|
| Items | | | | | | | | | |
| | | | | | | | | | |
| 502,101 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$5,000.00 | \$5,000.00 | \$5,000,00 | \$5,000.00 | \$8,000.00 | \$8,000.00 |
| 502,102 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$2,500.00 | \$2,500.00 | \$5,000.00 | \$5,000.00 | \$8,000.00 | \$8,000.00 |
| 502.103 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$3,000.00 | \$3,000.00 | \$5,000.00 | \$5,000.00 | \$8,000.00 | \$8,000.00 |
| 502.104 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1,00 | \$1,000.00 | \$1,000.00 | \$5,000.00 | \$5,000.00 | \$8,000.00 | \$8,000.00 |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 33,000.00 | \$1.00 | \$33,000.00 | \$1.00 | \$33,000.00 | \$1.00 | \$33,000.00 |
| 618.7 | FLAGGERS | HR | 300,00 | \$34.00 | \$10,200.00 | \$31.50 | \$9,450.00 | \$34.00 | \$10,200.00 |
| 619.1 | MAINTENANCE OF TRAFFIC | U | 1.00 | \$100,000.00 | \$100,000.00 | \$75,000.00 | \$75,000.00 | \$50,000.00 | \$50,000.00 |
| 619.25 | PORTABLE CHANGEABLE MESSAGE SIGN | U | 8.00 | \$5,000.00 | \$40,000.00 | \$3,000.00 | \$24,000.00 | \$5,000.00 | \$40,000.00 |
| 670.211 | DEBRIS NETTING | SF | 6,400.00 | \$12.50 | \$80,000.00 | \$10,00 | \$64,000.00 | \$5.00 | \$32,000.00 |
| 670.221 | DEBRIS SHIELDING (F) | SF | 52,639.00 | \$22.00 | \$1,158,058.00 | \$23,55 | \$1,239,648.45 | \$27.50 | \$1,447,572.50 |
| 692. | MOBILIZATION | U | 1.00 | \$100,000.00 | \$100,000.00 | \$128,000.00 | \$128,000.00 | \$150,000.00 | \$150,000.00 |
| 1002.1 | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES | \$ | 15,000.00 | \$1.00 | \$15,000.00 | \$1.00 | \$15,000.00 | \$1.00 | \$15,000.00 |
| 1010.15 | FUEL ADJUSTMENT | \$ | 20,000.00 | \$1.00 | \$20,000.00 | \$1.00 | \$20,000.00 | \$1.00 | \$20,000.00 |
| | Totals: | | | | \$1,567,758.00 | | \$1,628,098.45 | | \$1,829,772.50 |
| | | | Alt. Totals: | | | | | | ٤ |
| Totals: | | | | | \$1,567,758.00 | | \$1,628,098.45 | - | \$1,829,772,50 |

PS&E

1

EVROKS CORPORATION 23 INDUSTRIAL DRIVE NORTHFIELD, NH 03276 PIPER, R. M. INC. 141 SMITH BRIDGE RD PLYMOUTH, NH 03264-0490

1

Friday, April 27, 2018

.

| | | • |
|--|--|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

| v | | | | |
|---|---|--|--|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | • | | | |

| | • | | |
|--|---|--|--|
| | | | |
| | | | |

| Totals: | \$1,567,758.00 | |
|--------------|----------------|---|
| Alt. Totals: | | |
| Totals: | \$1,567,758.00 | _ |

| 1,00 | \$1,000.00 | \$1,000.00 | \$2,500.00 | \$2,500.00 | \$15,000.00 | |
|---------------|--------------|----------------|--------------|----------------|--------------|--|
| 33,000.00 | \$1.00 | \$33,000.00 | \$1.00 | \$33,000.00 | \$1.00 | |
| 300.00 | \$34.00 | \$10,200.00 | \$30.00 | \$9,000.00 | \$35.00 | |
| 1.00 | \$100,000.00 | \$100,000.00 | \$155,000.00 | \$155,000.00 | \$50,000.00 | |
| `8.00 | \$5,000.00 | \$40,000.00 | \$750.00 | \$6,000.00 | \$3,052.50 | |
| 6,400.00 | \$12.50 | \$80,000.00 | \$12.00 | \$76,800.00 | \$15.00 | |
| 52,639.00 | \$22.00 | \$1,158,058.00 | \$29,00 | \$1,526,531.00 | \$27.90 | |
| 1.00 | \$100,000.00 | \$100,000.00 | \$35,000.00 | \$35,000.00 | \$190,000.00 | |
| 15,000.00 | \$1.00 | \$15,000.00 | \$1.00 | \$15,000.00 | \$1.00 | |
| 20,000.00 | \$1.00 | \$20,000.00 | \$1.00 | \$20,000.00 | \$1.00 | |

\$5,800.00

\$3,500.00

\$2,500.00

\$5,800.00

\$3,500.00

\$2,500.00

\$1,890,631,00

\$1,890,631.00

\$5,000.00

\$5,000.00

\$20,000.00

\$5,000.00

~ \$5,000.00

\$20,000.00

\$15,000.00

\$33,000.00

\$10,500.00

\$50,000.00

\$24,420.00

\$96,000.00

\$1,468,628.10

\$190,000.00

\$15,000.00

\$20,000.00

\$1,952,548,10

\$1,952,548.10

\$5,000.00

\$2,500.00

\$3,000.00

Items

502.101

502.102

50**2.10**3

502.104

618.61

618,7

619.1

619,25

670.211

670.221

692.

1002.1

1010.15

REMOVAL OF EXISTING BRIDGE STRUCTURE

UNIFORMED OFFICERS WITH VEHICLE

PORTABLE CHANGEABLE MESSAGE SIGN

REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES

MAINTENANCE OF TRAFFIC

FLAGGERS

DEBRIS NETTING

MOBILIZATION

DEBRIS SHIELDING (F)

FUEL ADJUSTMENT

| | | | | | | PS&E | | SPS NEW ENGLAND, INC. 90 ELM STREET SALISBURY, MA 01952 | | CPM CONSTRUCTORS INC 30 BONNEY STREET FREEPORT, ME 04032 | |
|------|-------|-------------|--|------|----------|------------|-------|---|-------|--|-------|
| iten | n No. | Description | | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |

1.00

1.00

1.00

\$5,000.00

\$2,500.00

\$3,000.00

U

U

U

υ

\$

HR

υ

U

SF

SF

U

\$

\$

| | | | . " | PS&E | | AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025 | | | |
|----------|-------------|------|----------|------------|-------|--|-------|------------|-------|
| ltem No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | Unit Price | Total |
| Items | | | - | · · · · · | - | | • | | |

| 502,101 (| REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$5,000.00 | \$5,000,00 | \$99,675.00 | \$99,675.00 | |
|------------------------|--|-----|-----------|----------------|----------------|----------------|----------------|------|
| 502.102 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$2,500.00 | \$2,500.00 | \$99,675,00 | \$99,675.00 | |
| 502.103 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$3,000.00 | \$3,000.00 | \$99,675.00 | \$99,675.00 | |
| 502.104 | REMOVAL OF EXISTING BRIDGE STRUCTURE | U | 1.00 | \$1,000.00 | \$1,000.00 | \$100,000.00 | \$100,000.00 | |
| 618,61 | UNIFORMED OFFICERS WITH VEHICLE | s | 33,000.00 | \$1.00 | \$33,000.00 | \$1.00 | \$33,000.00 | |
| 618,7 | FLAGGERS | HR | 300.00 | \$34.00 | \$10,200.00 | \$100.00 | \$30,000.00 | |
| 619,1 | MAINTENANCE OF TRAFFIC | U · | 1.00 | \$100,000.00 | \$100,000.00 | \$500,000.00 | \$500,000.00 | |
| 619.25 | PORTABLE CHANGEABLE MESSAGE SIGN | U | 8.00 | \$5,000.00 | \$40,000.00 | \$60,000.00 | \$480,000.00 | |
| 670.211 | DEBRIS NETTING | SF | 6,400.00 | \$12.50 | \$80,000,00 | \$25.00 | \$160,000.00 | |
| 670.221 | DEBRIS SHIELDING (F) | SF | 62,639.00 | \$22.00 | \$1,158,058.00 | \$25.00 | \$1,315,975.00 | |
| 692. | MOBILIZATION | υ | 1.00 | \$100,000.00 | \$100,000.00 | \$2,047,000.00 | \$2,047,000.00 | |
| 1002.1 | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES | \$ | 15,000.00 | \$1.00 | \$15,000.00 | \$1.00 | \$15,000.00 | |
| 1010,15 | FUEL ADJUSTMENT | \$ | 20,000.00 | \$1.00 | \$20,000.00 | \$1.00 | \$20,000.00 | |
| Totals: Alt_Totals: | | | | \$1,567,758.00 | | \$5,000,000.00 | | |
| | | | | | | | | |
| Totals: | | | | | \$1,567,758.00 | | \$5,000,000.00 | |



.

STATEWIDE

X-A004(709)

| | | | | A-Bide | der | PS8 | <u></u> | |
|----------|---|------|-----------|--------------|----------------|--------------|----------------|----------------------|
| Item No. | Description | Unit | Quantity | Unit Price | Total | Unit Price | Total | A-PS&E Difference |
| Items | | | | | | | | |
| | | | | •. | | | | |
| 502.101 | REMOVAL OF EXISTING BRIDGE STRUCTURE | υ | 1.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 | \$0.00 |
| 502.102 | REMOVAL OF EXISTING BRIDGE STRUCTURE | υ | 1.00 | \$5,000.00 | \$5,000.00 | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| 502.103 | REMOVAL OF EXISTING BRIDGE STRUCTURE | υ | 1.00 | \$5,000.00 | \$5,000.00 | \$3,000.00 | \$3,000.00 | \$2,000.00 |
| 502.104 | REMOVAL OF EXISTING BRIDGE STRUCTURE | υ | 1.00 | \$5,000.00 | \$5,000.00 | \$1,000.00 | \$1,000.00 | \$4,000.00 |
| 618.61 | UNIFORMED OFFICERS WITH VEHICLE | \$ | 33,000.00 | \$1.00 | \$33,000.00 | \$1.00 | \$33,000.00 | \$0.00 |
| 618.7 | FLAGGERS | HR | 300.00 | \$31.50 | \$9,450.00 | \$34.00 | \$10,200.00 | (\$750.00) |
| 619.1 | MAINTENANCE OF TRAFFIC | υ | 1.00 | \$75,000.00 | \$75,000.00 | \$100,000.00 | \$100,000.00 | (\$25,000.00) |
| 619.25 | PORTABLE CHANGEABLE MESSAGE SIGN | U | | \$3,000.00 | \$24,000.00 | \$5,000.00 | \$40,000.00 | (\$16,000.00) |
| 670.211 | DEBRIS NETTING | SF | 6,400.00 | \$10.00 | \$64,000.00 | \$12.50 | \$80,000.00 | (\$16,000.00) |
| 670.221 | DEBRIS SHIELDING (F) | SF | 52,639.00 | \$23.55 | \$1,239,648.45 | \$22.00 | \$1,158,058.00 | \$81,590.45 |
| 692. | MOBILIZATION | υ | 1.00 | \$128,000.00 | \$128,000.00 | \$100,000.00 | \$100,000.00 | \$28,000.00 |
| 1002.1 | REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES | \$ | 15,000.00 | \$1.00 | \$15,000.00 | \$1.00 | \$15,000.00 | \$0.00 |
| 1010.15 | FUEL ADJUSTMENT | \$ | 20,000.00 | \$1.00 | \$20,000.00 | \$1.00 | \$20,000.00 | \$0.00 |

--

\$1,628,098.45

\$60,340.45

\$1,567,758.00

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project consists of furnishing and installing Debris Shielding and or Debris Netting on 15 bridges statewide as shown in the table below:

| No. | City/ Town | State Bridge No. | Bridge Location | Proposed Shielding or Netting |
|-----|------------|---------------------|---|---|
| 1 | Amherst | 135/109 | NH 122, Main Street over NH 101 | Shielding |
| 2 | Bow | 132/160 | I-89 over South Street | Netting |
| 3 | Concord | 142/116 | Delta Drive over 1-93, US 4 | Shielding |
| 4 | Concord | 150/107 | US 202 over NHRR & Constitution Avenue | Shielding |
| 5 | Concord | 152/107 | I-93 SB on-ramp over NHRR & Constitution Avenue | Shielding |
| 6 | Concord | 152/108 | I-393, US 4, US 202 over I-93 | Shielding |
| 7 | Concord | 154/121 | I-393, US 4, US 202 over FORT Eddy Road | Shielding |
| 8 | Gilford | 114/066 | US 3 & NH 11 over US 3 & NH 11 | Shielding |
| 9 | Lebanon | 093/109 | I-89 NB over US 4 & NH 10 (Exit 19) | Shielding |
| 10 | Lebanon | 094/108 | I-89 SB over US 4 & NH 10 (Exit 19) | Shielding |
| 11 | Lebanon | 103/116 | Mascoma Street over I-89 & NH 10 | Shielding and Netting (one bay only) |
| 12 | Manchester | 176/106 | Huse Road over I-293 & NH 101 | Shielding |
| 13 | Merrimack | 107/131 | Baboosic Road over FEE TPK | Shielding |
| 14 | Merrimack | 114/140 | Wire Road over FEE TPK | Shielding |
| 15 | Warner | 202/136 | NH 103 over I-89 NB | Shielding |

FEDERAL FUNDING: State Owned Bridges: 80% (BRIDG-T1-2-Main-Pres, BRIDG-T3-3-Main-Pres) with anticipated utilization of Turnpike Toll Credits for the State's 20% match. Turnpike Owned Bridges: 100% TRR.

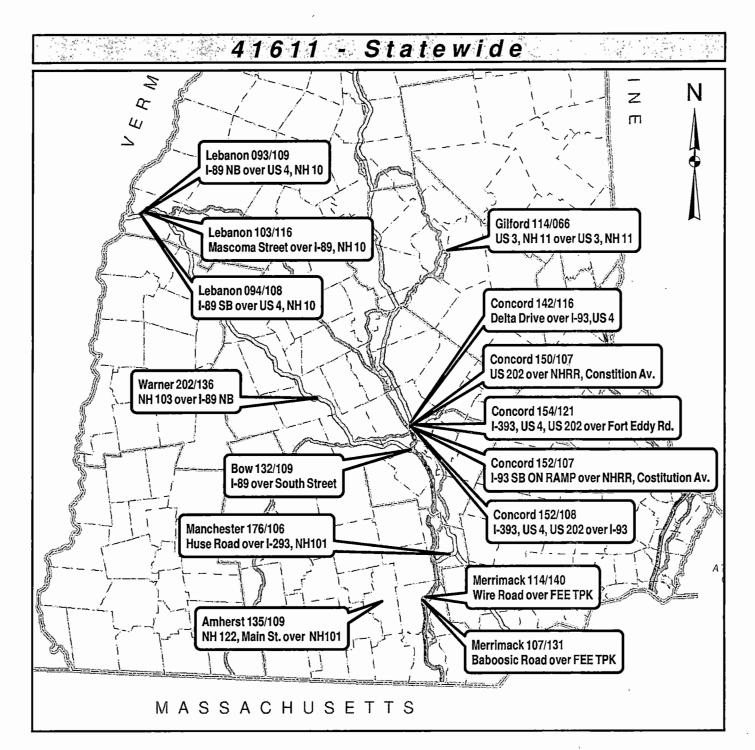
CONTINGENCY: The proposed contingency amount is 5% of the contract amount. There are fifteen bridges and site conditions are subject to change, such as the need to remove more netting than is currently present on these structures.

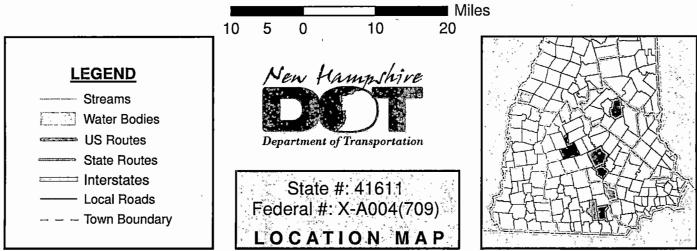
PROJECT INITIATED: This project was initiated through a request from the Front Office.

PROJECT EXPLANATION: This project includes the installation of shielding and or netting on 15 bridges statewide, 12 red-listed bridges and 3 additional bridges not on the red list. All 15 bridges have shown a likelihood of spalling either due to a detail between the top flange of the girders and the deck or due to the degradation of the deck itself. Bridge deck spalls can drop pieces of concrete onto the roadway below causing damage and endangering the traveling public. The proposed debris shielding and debris netting is intended to cover from the edge of pavement to edge of pavement, including any sidewalks, in order to prevent materials from the bridge deck from falling into the travel way.

TRAFFIC IMPLICATION: Construction activities will require temporary lane closures and short term use of one lane, alternating two-way traffic supplemented with flaggers. During non-construction hours traffic will be returned to two-way traffic. Work on each bridge will be completed during predetermined hours to avoid peak hours. Concord Br. No. 152/108 requires closure of ramps at the I-93 and I-393 interchange with detours as depicted in the traffic control plans. Additionally traffic control at Concord Br. No. 142/116 and Manchester Br. No. 176/106 will require extra attention in regard to the location of on-ramps as described in the Traffic Control Plan.

FINAL COMPLETION DATE: May 17, 2019







CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/24/2018

| 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). | | | | | | | | | | |
| PRO | DUCER | | | [] 14/4/19/Lin | | INS, ACSR | | | | |
| CRO | SS INSURANCE - LACONIA | | | |) 524-2425 | | 24-3666 | | | |
| 155 Court Street | | | | | | | | | | |
| Į | | | | · IN | SURER(S) AFFO | RDING COVERAGE | NAIC # | | | |
| La | onia NH 0324 | 46 | - | INSURER A Acadia | 31325 | | | | | |
| INSL | RED | | | INSURER B Union | 25844 | | | | | |
| Evi | oks Corporation | | | INSURER C : | | | | | | |
| P.0 |). Box 669 | | | INSURER D : | | | | | | |
| 1 | | | | INSURER E : | | | | | | |
| Win | nisquam NH 0328 | 89-0 | 669 | INSURER F : | | | | | | |
| CO | /ERAGES CERT | IFIC | ATE NUMBER:CL1763015 | 061 | | REVISION NUMBER: | | | | |
| IN CI EX | IIS IS TO CERTIFY THAT THE POLICIES (DICATED. NOTWITHSTANDING ANY REC RTIFICATE MAY BE ISSUED OR MAY PI ICLUSIONS AND CONDITIONS OF SUCH P | QUIRE ERTA POLIC | EMENT, TERM OR CONDITION NN, THE INSURANCE AFFORD IES. LIMITS SHOWN MAY HAVE | OF ANY CONTRAC ED BY THE POLICI BEEN REDUCED B | t or other Es describe Y paid claim: | DOCUMENT WITH RESPECT TO ED HEREIN IS SUBJECT TO ALL S. | WHICH THIS | | | |
| INSR LTR | | DDL S NSD V | NVD POLICY NUMBER | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | LIMITS | | | | |
| | X COMMERCIAL GENERAL LIABILITY | | | 3 | | EACH OCCURRENCE \$ | 1,000,000 | | | |
| A | CLAIMS-MADE X OCCUR | | | | | DAMAGE TO RENTED PREMISES (Ea occurrence) \$ | 250,000 | | | |
| | | | CPA5248311-11 | 6/30/2017 | 6/30/2018 | MED EXP (Any one person) \$ | 5,000 | | | |
| | | | | | | PERSONAL & ADV INJURY \$ | 1,000,000 | | | |
| | GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | GENERAL AGGREGATE \$ | 2,000,000 | | | |
| | POLICY X PRO- JECT LOC | | | | | PRODUCTS - COMP/OP AGG \$ | 2,000,000 | | | |
| | OTHER: | | | | | GL Expansion Endorsement \$ | | | | |
| | AUTOMOBILE LIABILITY | | | | | COMBINED SINGLE LIMIT \$ | 1,000,000 | | | |
| в | X ANY AUTO | CAA52483 | | | 6/30/2018 | BODILY INJURY (Per person) \$ | | | | |
| - | ALL OWNED SCHEDULED AUTOS NON-OWNED | | CAA5248312-11 | 6/30/2017 | | BODILY INJURY (Per accident) \$ | | | | |
| • | HIRED AUTOS | | | | | PROPERTY DAMAGE \$ | | | | |
| | | | | | | Uninsured motorist BI-single \$ | 1,000,000 | | | |
| | X UMBRELLA LIAB OCCUR | 1 | | | | EACH OCCURRENCE \$ | 5,000,000 | | | |
| A | EXCESS LIAB CLAIMS-MADE | | | | | AGGREGATE \$ | 5,000,000 | | | |
| | _ DED RETENTION \$ | -+ | CUA5248313-11 | 6/30/2017 | 6/30/2018 | \$ | | | | |
| | WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N | | | | | X PER OTH- STATUTE ER | | | | |
| | | | | | | E.L. EACH ACCIDENT \$ | 500,000 | | | |
| A | Mandatory in NH) If yes, describe under | | WCA5248314-11 | 6/30/2017 | 6/30/2018 | E.L. DISEASE - EA EMPLOYEE \$ | 500,000 | | | |
| _ | DESCRIPTION OF OPERATIONS below | | | | | E.L. DISEASE - POLICY LIMIT \$ | 500,000 | | | |
| | | | | | | | | | | |
| | Í | } | | | | | | | | |
| | · . | | | | | | | | | |
| | RIPTION OF OPERATIONS / LOCATIONS / VEHICLE Statewide X-A004 (709), 41 | • | - | ule, may be attached if m | ore space is requ | Jired) | | | | |
| The | State of New Hampshire, De | mar | tment of Transportet | ion is additi | onal iner | ureds but only with re | spect to | | | |
| | bility arising out of the w | - | - | | | = | | | | |
| | | | percerace of arread | oorpora oron | | | | | | |
| | | | | | | | | | | |
| | | | · , | | | | | | | |
| CERTIFICATE HOLDER CANCELLATION | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | State of New Hampshire | ┝╺╴┶╶╴ | | ACCORDANCE WI | | REOF, NOTICE WILL BE DE | LIVERED IN | | | |
| | Department of Transport PO Box 483, 7 Hazen Dri | | | | | | | | | |
| | Concord, NH | | Ē | AUTHORIZED REPRESENTATIVE | | | | | | |
| | - | | | | | | | | | |
| | S Cullen, AINS, ACSR/ Sarah Cullen | | | | | | | | | |
| | | | | © 19 | 88-2014 ACC | ORD CORPORATION. All righ | nts reserved. | | | |

The ACORD name and logo are registered marks of ACORD



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/24/2018

{

| 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 CONTACT Sarah Cullen, AINS, ACSR | | | | | | | | | | |
| CROSS INSURANCE - LACONIA | | NAME: Safah Cullen, AINS, ACSK PHONE (603) 524-2425 [AIC, No, Ext): (603) 524-3666 | | | | | | | | |
| 155 Court Street | | (A/C, No, Ext): (003) 524-2425 (A/C, No): (003) 524-3000 E-MAIL ADDRESS: scullen@crossagency.com | | | | | | | | |
| | | | | | | | | | | |
| Laconia NH 03246 | ~ | | NAIC # | | | | | | | |
| INSURED | | | | | | | | | | |
| | | | | | | | | | | |
| State of New Hampshire , Dept of I | ransportation | INSURE | | | | | | | | |
| C/O Evroks Corp | | INSURE | | , | | _ | | | | |
| P.O. Box 318 | | INSURE | INSURER E : | | | | | | | |
| Tilton NH 03276 | | | <u>RF:</u> | | | | | | | |
| | TE NUMBER:CL1852484 | | <u> </u> | | REVISION NUM | | | | | |
| THIS IS TO CERTIFY THAT THE POLICIES OF INS INDICATED. NOTWITHSTANDING ANY REQUIREN CERTIFICATE MAY BE ISSUED OR MAY PERTAIN EXCLUSIONS AND CONDITIONS OF SUCH POLICIE | MENT, TERM OR CONDITION N, THE INSURANCE AFFORD ES. LIMITS SHOWN MAY HAVE | OF AN DED BY | Y CONTRACT THE POLICIE REDUCED BY | FOR OTHER ES DESCRIBE PAID CLAIMS | DOCUMENT WITH D HEREIN IS SU | H RESPECT T | o which this | | | |
| INSR ADDL SU | BR VD POLICY NUMBER | | POLICY EFF (MM/DD/YYYY) | POLICY EXP (MM/DD/YYYY) | | LIMITS | | | | |
| | | | | | EACH OCCURRENC DAMAGE TO RENTE PREMISES (Ea occur | E \$ | 2,000,000 | | | |
| X Owners & Contractors | OCP5350987 | | 5/24/2018 | 11/24/2019 | MED EXP (Any one p | | | | | |
| A OWNERS & CONCLACTORS | | | | | PERSONAL & ADV IN | | | | | |
| GEN'L AGGREGATE LIMIT APPLIES PER: | | | | | GENERAL AGGREG | | 3,000,000 | | | |
| | | | | | PRODUCTS - COMP | | | | | |
| | | | | | FRODUCTS - COMP | <u>s</u> | | | | |
| AUTOMOBILE LIABILITY | | | ·. · · · | | COMBINED SINGLE | | | | | |
| | | | | | (Ea accident) | | | | | |
| | | | | | BODILY INJURY (Per | <u> </u> | | | | |
| ALLOWNED AUTOS AUTOS NON-OWNED | | | | | BODILY INJURY (Per | - | | | | |
| HIRED AUTOS | | | | | PROPERTY DAMAGE (Per accident) | \$ | | | | |
| | | | | | | \$ | | | | |
| UMBRELLA LIAB OCCUR | | | | | EACH OCCURRENC | E \$ | | | | |
| EXCESS LIAB CLAIMS-MADE | | | | | AGGREGATE | \$ | | | | |
| DED RETENTION \$ | | | | | | \$ | | | | |
| WORKERS COMPENSATION | | | | | PER STATUTE | OTH- ER | | | | |
| | | | | | E.L. EACH ACCIDEN | т \$ | | | | |
| OFFICER/MEMBER EXCLUDED? | | | | | E.L. DISEASE - EA E | MPLOYEE \$ | , | | | |
| If yes, describe under DESCRIPTION OF OPERATIONS below | | | | | E.L. DISEASE - POLI | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACC | ORD 101. Additional Remarks Sched | ule, may | be attached If m | ore space is rem | alred) | | | | | |
| Project: Statewide X-A004(709), 41 | .611 | , may | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| CERTIFICATE HOLDER CANCELLATION | | | | | | | | | | |
| ; | | | | | | | | | | |
| State of New Hampshire Department of Transportati | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. | | | | | | | | | |
| 7 Hazen Drive, PO Box 483 | | AUTHOR | RIZED REPRESE | NTATIVE | | | | | | |
| Concord, NH 03302 | | | | | - | | | | | |
| | | S Cul | len, AIN | s, acsr/ | Saul | | Nen | | | |
| | | | © 19 | 88-2014 AC | ORD CORPORA | TION. All rig | hts reserved. | | | |

The ACORD name and logo are registered marks of ACORD