



REQUEST FOR QUOTE (RFQ) – BID# 7596702

2018-CB-080 BRIDGE GROUP 09

SUBMISSION DEADLINE: Tuesday, October 16, 2018 at 01:00 PM (ET)

PRE-BID CONFERENCE:

NO
 YES

Mandatory:

NO
 YES:

Any vendor who intends to submit a bid proposal in response to this solicitation must have its designated representative attend the mandatory pre-bid conference. The representative must register at the pre-bid conference and disclose the identity of the vendor whom he/she represents. Because attendance at the pre-bid conference is mandatory, a vendor's failure to attend and register at the pre-bid conference shall result in disqualification of the vendor's bid proposal as non-responsive to the solicitation.

Buyer Name: ALYSSA WARD

Title: BUYER I

QUESTIONS Prospective bidders are hereby notified that all questions pertaining to this contract must be submitted to the Department of Transportation in writing through its website at <http://www.dot.ri.gov/contracting/bids> by accessing the questions & answers menu located within the 'contracting', then 'bidding opportunities' link. Response to the submitted questions will also be posted under this link, phone calls will not be accepted.

SURETY REQUIRED: YES

BOND REQUIRED: YES

DISK BASED BID: **NO**
 YES: See attached Disk Based Bidding Information

NOTE TO VENDORS:

Vendors must register on-line at the Rhode Island Division of Purchases website at www.purchasing.ri.gov. Offers received without the completed three-page Rhode Island Vendor Information Program (RIVIP) Generated Bidder Certification Cover Form attached may result in disqualification.

THIS IS NOT A BIDDER CERTIFICATION FORM

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

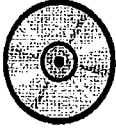
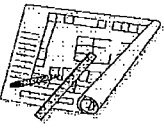


*** THIS IS A DISK-BASED BID ***

**ELECTRONIC BIDDING
PROCEDURE NOTICE**

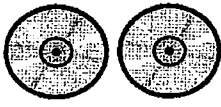

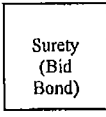

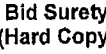

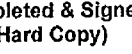
**ALL BID OFFERS MUST BE PREPARED USING THE QUEST LITE BID
PREPARATION SOFTWARE PACKAGE**

Bidders **MUST** register in person at the RIDOT Contract Administration office to obtain the necessary Bidder Registration and Digital ID codes for the Quest Lite software.

RIDOT Provides:

 CD	 Plans (on CD)
 Contract Documents (on CD)	 DOQ Report (on CD)

Bidder Must Submit:

 2 High-Density Compact Disks (CDs) w/Quest Lite Bid "zip" file**	 NOTICE TO CONTRACTORS PROPOSAL CONTRACT AGREEMENT Date:-- Signature
 Surety (Bid Bond)	 Completed & Signed Proposal (Hard Copy)
 Bid Surety (Hard Copy)	 RIVIP Certification Form
	 Completed & Signed (Hard Copy)

Contact the Contracts & Specifications Office at 222-2495 to request technical assistance on issues directly related to the Quest Lite software
Office Hours: 8:00 AM – 4:00 PM

****Refer to the RIDOA "Notice to Contractors" for additional information on the "Public Copy" submission requirements.**

NO BID OFFER WILL BE CONSIDERED

UNLESS ACCOMPANIED BY A COMPACT DISK (CD)

CONTAINING THE BID PROPOSAL FILE

GENERATED BY THE QUEST LITE BID PREPARATION SOFTWARE

*Failure to comply will result in a mandatory disqualification per Section 12.102.07 of the RI
Dept of Administration Division of Purchases Procurement Regulations*

Rhode Island Department of Transportation (RIDOT)

Notice to Contractors

THIS IS A DISK-BASED BID

Bid offers will be accepted *only on a CD generated by RIDOT-supplied software called Quest Lite; each CD must be accompanied by a hard copy signed offer printed from the software and submitted at the Bid Opening.* Minimum computer hardware and operating system requirements are listed here. *Training is strongly recommended for all new bidders and others unfamiliar with these procedures. SEE BELOW.*

CONTACT: **RIDOT CONTRACTS & SPECIFICATIONS**
Rm. 108, Two Capitol Hill, Providence, RI 02903
Phone: **401-222-2495**
Hours: **Mon – Fri, 8:00AM – 4:00PM**

1. Required Registration Codes for Each Bidder.

Registration Codes for RIDOT software are necessary to install and use the software; a firm only needs to register once to acquire secure, unique bidder identification codes to be used with all RIDOT disk-based construction project bids Bidders must retain these codes for future use.

2. The required Quest Lite installation software and all applicable Contract Documents are provided on a CD-ROM.

The Contract Documents include the RI DOA Division of Purchases Procurement Regulations, RI Standard Specifications, Amended December 2010 and all revisions, the RI Standard Details for Highway and Bridge Construction, Bridge Standard Details, General Provisions, Special Provisions, Distribution of Quantities and Engineering Plans, and all other applicable documents

3. Minimum Computer Hardware and Operating System Requirements.

- Windows XP SP2 w/Pentium IV processor
- CD-ROM Drive, Floppy Drive, Printer & 15" Monitor (17" recommended)
- 20GB Hard Disk with 1GB free (40 GB with 5 GB free recommended)
- 512 MB RAM (1 GB recommended)
- 32 MB Video Card (64 MB SVGA recommended)
- Internet Explorer 6 0 SP 2

4. Addenda, when necessary, are available on Purchases' RIVIP website.

at: <http://www.purchasing.ri.gov/RIVIP/BidSearch.asp>

RIDOT will make all necessary addenda available at Purchases' web site. It is the plan-holders responsibility to poll the RIVIP to keep up-to-date on addenda.

5. Training may be requested up to three days prior to the Bid Opening.

Training is provided on request. Arrangements must be made through the RIDOT Contracts & Specifications Office at least three (3) days prior to the Bid Opening of the project

6. Technical Support.

Assistance is available upon request by contacting the Contracts & Specifications office during work hours or emailing Quest@dot.ri.gov.

01/25/2011

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Rhode Island Department of Transportation (RIDOT)
Contracts and Specifications

ELECTRONIC BIDDING PROCEDURES QUEST LITE UPGRADE

Effective January 1, 2011, bid offers for all RIDOT Contracts requiring the use of the Department's Quest Lite bid preparation software **MUST** be prepared using **Quest Lite Version 040408 (2.8.4)**. Failure to comply with this requirement could result in the disqualification of your bid offer.

Full installation and upgrade-only software packages, including installation directions, for Quest Lite Version **040408 (2.8.4)** will be provided on the Project Advertising CD's, which are available to prospective bidders through the Contracts and Specifications office on or after the scheduled project advertising date.

Contractors presently using Quest Lite Version 040407 (2.8.3) need only install the upgrade package to complete the conversion, **UNLESS** a previous upgrade installation was used to upgrade from 2.8.2 to 2.8.3, in which case these installations must be removed and the full installation performed. Earlier versions (2.8.2 or lower) will require the full installation in all instances.

For technical assistance, contact the Contracts and Specifications office at 222-2495.

01/21/11

QUEST LITE VERSION 4.4.8 (2.8.4)

UPGRADE & FULL INSTALLATION

All bid offers prepared using the Department of Transportation's Quest Lite software must use the Quest Lite Version 040408 (2.8.4). If there is no Quest Lite installation, than the full installation must be completed. For earlier versions of Quest Lite, either the upgrade or full installation will be required to be completed. Both versions (upgrade and full installation) are provided on this project CD.

Before proceeding with any installations, note the following:

1. All users must register with the Department of Transportation in order to use Quest Lite. At the time of registration, users are provided with a set of unique company ID codes (Site Code, Bidder Code and company Short Name). Users MUST RETAIN these codes for future use.
2. Many users who currently have Quest Lite installed will only require the installation of the upgrade version. To determine if the upgrade installation is sufficient, the present version of the Quest Lite installation must be determined. This is accomplished in Quest Lite by clicking on Help/About. If the present version is 040407 (2.8.3) then the upgrade installation is sufficient unless an upgrade version has been previously used to upgrade version 2.8.2 to 2.8.3.
3. For earlier installations (versions below 2.8.3, and if an upgrade has been previously installed to upgrade to version 2.8.3), the full installation of Quest Lite is required. (Note: if the full installation is required, the upgrade installation does not need to be performed after the full installation is completed.)
4. To determine if an upgrade version of Quest Lite version is present, it is generally easiest to use the "Add or Remove Programs" function from the Control Panel to view the Quest Lite installations. Should both an installation and an upgrade version be installed, both programs must be removed using the "Remove" function and the new version 2.8.4 installed.
5. It is recommended that users consult the Quest Lite User Manual provided on this CD prior to attempting the installation of the upgrade or full program installation.
6. After completing the installation of the upgrade or full installation, it is recommended that a test bid be submitted to the Department to ensure the program is functioning correctly and that the Quest Lite bid files can be correctly imported into the Department's Quest program. Test bids may be submitted on a CD to the Contracts office in Room 109 of the RIDOT Headquarters, or by e-mail to Quest@dot.ri.gov.

Installation Instructions – Upgrade Version

Upgrade Quest Lite only if the current installed version is 2.8.3, and a previous upgrade has not been installed.

1. Close Quest Lite before attempting the installation.
2. Using the project CD, double-click on the “Upgrade Only” option provided on the Start page.
3. When prompted for a password, enter “ridot”.
4. Follow the instructions provided in the installation wizard to complete the installation.
5. When executing Quest Lite for the first time after installing the upgrade, users may be prompted to enter their company bidder codes.

Installation Instructions – Complete Installation

A complete Installation of the software is required only if Quest Lite is:

1. Not installed on the computer/laptop; or
2. The installed version of Quest Lite is older than 2.8.3, i.e. 2.8.2 or under; or
3. The 2.8.3 upgrade version of Quest Lite is installed.

If any of 1 through 3 above apply, follow these instructions:

1. If a Quest Lite version 2.8.2 or older, or a 2.8.3 upgrade are currently installed,
 - a. Close Quest Lite.
 - b. Remove all the existing installation(s) of Quest Lite. To accomplish this, follow the instructions provided on pages 19 – 25 of the Quest Lite User Manual provided with this project CD. Follow the installation removal directions for the operating system in use on the machine.
2. Using the project CD, double-click on the “Complete Installation” option provided on the Start page.
3. When prompted for a password, enter “ridot”.
4. Follow the instructions provided in the installation wizard to complete the installation.
5. When executing Quest Lite for the first time after completing the installation, the user will be prompted to enter the company bidder codes provided by the Department. Once this information is entered, the installation process will be complete.

For technical assistance, contact the Contracts & Specifications office at 222-2495.



State of Rhode Island Department of Administration
Division of Purchases

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISED

November 20, 2013

NOTICE TO VENDORS

Each bid proposal for a *public works project* must include a "public copy" to be available for public inspection upon the opening of bids. **Bid proposals that do not include a copy for public inspection will be deemed nonresponsive.**

To comply with this requirement, *in addition to* the Quest Lite compatible electronic copy and one hard copy, bid proposals for *highway and bridge public works projects* must also include a duplicate original of the Quest Lite compatible electronic copy on a *read-only* CD-R media disc as the "public copy."

The public copy disc must be separately enclosed in a protective cover clearly marked "Public Copy" and include the following information (all available from the Bidder Certification Cover Form): (1) title of solicitation; (2) name of bidder and RIVIP vendor ID number; (3) bid number; and (4) date of bid.

The public copy may redact any trade secrets or commercial or financial information which is of a privileged or confidential nature pursuant to the "Access to Public Records Act," R. I. Gen. Laws §§ 38-2-1 *et seq.*

For further information on how to comply with this statutory requirement, see R. I. Gen. Laws §§ 37-2-18(b) and (j). Also see Procurement Regulations 5.11, 5.13, and 12.102.05 accessible at www.purchasing.ri.gov.

**State of Rhode Island and Providence Plantations
Department of Transportation**

**Notice to Contractors
Special Provisions
Proposal
Contract Agreement
Contract Bond**

for the Performance of

Rhode Island Contract Number: 2018-CB-080

Rhode Island Federal-Aid\State-Aid Project Numbers: BHO-2950(004)

Project: Bridge Group 09 - CRA, JOH

Limits: On Bridge Nos. 032401, 072921, 073301, 073401, 073421, 073501, 073521, 081221 & 081401 and their approach roadways and roadways below the bridges where applicable.

City/Town: Johnston, Cranston

County: PROVIDENCE

Submitted By: _____
Address: _____

Name of Surety: _____
Total Bid: _____

(BIDDER MUST FILL IN ALL ABOVE SPACES)

The basis of award of the Contract will be the total bid for all quantities of work in the proposal subject to review and correction as provided for in the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction and Standard Details.

NOTE: The State of Rhode Island Standard Specifications for Road and Bridge Construction and Standard Details consists of the following:

- The Rhode Island Standard Specifications for Road and Bridge Construction, Amended December 2010, with all revisions.
- The Rhode Island Standard Details, 1998 Edition, with all revisions.
- The Rhode Island Bridge Standard Details, 2010 Edition, with all revisions.
- The Division of Purchases Procurement Regulations Adopted December 2010.

*** Refer to Section 12.102.05 PREPARATION OF PROPOSAL of the STATE OF RHODE ISLAND PROCUREMENT REGULATIONS regarding the use of Quest Lite software for bid preparation.**

The above documents may be obtained at the Rhode Island Department of Transportation, Contracts and Specifications Office, upon request.

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
DEPARTMENT OF ADMINISTRATION - DIVISION OF PURCHASES

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Sealed Proposals addressed to the State Purchasing Agent, Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02903, will be opened and read in public on October 16, 2018 at 1:00PM. All bidders MUST register online at www.purchasing.ri.gov. A Bidder Certification Cover Sheet MUST accompany each bid. Bid item description and quantities estimated for this project will also be available online. Should you need assistance in registering or downloading a bid, call (401) 222-3766. Failure to comply will result in mandatory disqualification per Item 4 of Section 12.102.12 of the Division of Purchases Procurement Regulations Adopted December 2010 and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

DESCRIPTION: Rhode Island Contract No. 2018-CB-080, County of Providence, Rhode Island, for High Priority Repairs for 09 Bridges. The preservation of the bridges that are part of the I-295 Bridge Group, are located in the City of Cranston and Town of Johnston. Work under this project for Bridge Nos. 032401, 072921, 073301, 073401, 073421, 073501, 073521, 081401 & 0812201 encompasses, but is not limited to the following: Deck joint repairs, bearing replacement, zone painting, deck repairs, milling & paving within project limits, minimum to moderate concrete or steel superstructure repairs, substructure patching, culvert repairs, repairing or replacing damaged guardrails and incidental thereto.

The Contractor will be required, in accordance with the provisions of the Disadvantaged Business Enterprise Affirmative Action Certification for Contractors and Consultants, to meet the established Race-Conscious Goal, or Contract Goal, of not less than 15.00 percent of the contract bid price, to the Contractors, Subcontractors, and/or suppliers which qualify as Disadvantaged Business Enterprises (DBE's). Failure by the Contractor to demonstrate every good faith effort in fulfilling its DBE commitment during the construction period will result in the reduction in contract payments by the amount determined by multiplying the awarded contract value by the established DBE percentage, and subtracting the dollar value of the work actually performed by DBE contractors. This action will not preclude RIDOT from imposing sanctions or other remedies available as specified in paragraph (I)(C) of the Disadvantaged Business Enterprise Affirmative Action Certification for Contractors and Consultants.

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel. Number (401) 222-2495. The Plans, Specifications and Special Provisions may also be examined on or after September 18, 2018 every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a single compact disk (CD) containing the following items: Construction Plans, Standard Specifications for Road and Bridge Construction, Compilations of Approved Specifications, Required Contract Provisions for Federal-Aid Construction Contracts, RI Division of Purchases Procurement Regulations, General Provisions, Rhode Island Standard Details, Rhode Island Bridge Standard Details, Federal Wage Rates, Contract-Specific General Provisions, Job-Specific Specifications, Distribution of Quantities, Appendices (if applicable), Quest Lite bid file, Quest Lite installation software and a Quest Lite User Manual. Only complete bid packages will be issued.

Prospective Bidders are hereby notified that all questions pertaining to this Contract must be submitted to the Department of Transportation in writing through its website at <http://www.dot.ri.gov/contracting/bids/> by accessing the Questions & Answers Menu located within the "Contracting", then "Contract Opportunities" link. Responses to the submitted questions will also be posted under this link. PHONE CALLS WILL NOT BE ACCEPTED.

For help with RIDOT's Quest Lite bid preparation software, please contact the Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel. Number (401)-222-2495 or e-mail Quest@dot.ri.gov.

Please also note that all Bidding Documents required to be submitted and in fact submitted to the Purchasing Agent as part of a bid will be considered returned to the State and need not be returned to RIDOT.

A bid bond payable to the State of Rhode Island, in the amount of 5% of the total or gross sum of the bid must be furnished by each bidder. The Proposal Guaranty will be furnished by surety companies authorized/licensed to do business in the State of Rhode Island. The State reserves the right to retain the surety of all bidders until the successful bidder enters into the Contract or until such time as the award or cancellation of the Contract is announced at which point Sureties will be returned to all bidders by the State of Rhode Island. A performance bond of one hundred (100) percent of the contract price with a satisfactory surety company will be required of the successful bidder. All surety companies must be listed with The Department of the Treasury, Fiscal Services, Circular 570, (Latest Revision published by the Federal Register). The Department of Transportation reserves the right to reject any or all bids.

Required Contract Provisions - The attention of prospective bidders is called to the fact that this project is to be bid upon and the contract executed subject to all applicable federal laws and regulations for carrying out the provisions of the Federal-Aid Highway program..

Wages of labor on Federal -Aid Highway Projects - the prevailing rate of wages for laborers and mechanics employed by contractors or subcontractors on the initial construction of highway projects on the Federal - Aid Highway System, authorized under the Federal Highway Act of 1968, shall be paid wages at rates not less than those prevailing on the same type of work on similar construction in the immediate locality as determined by the United States Secretary of Labor, in accordance with the Act of August 30, 1935, known as the Davis - Bacon Act, under Decision Nos. 1 through 6 as applicable.

Prevailing wage rates and Davis - Bacon Wage Determination Reference Materials are available online at www.purchasing.ri.gov. It is advisable to print only the pages applicable to this bid; the rates active on the Rhode Island Vendor Information Program's bid solicitation date for this project are applicable for the duration of the contract resulting from this bid.

Work Hours Act of 1962 - This contract is subject to Work Hours Act of 1962, Public Law 87-581 and implementing regulations.

There will be no Pre-Bid Conference scheduled for this project.

SPECIAL NOTE

ANY REFERENCE TO THE RHODE ISLAND DEPARTMENT OF PUBLIC WORKS OR THE DIRECTOR OF PUBLIC WORKS SHOULD BE REVISED TO THE RHODE ISLAND DEPARTMENT OF TRANSPORTATION AND THE DIRECTOR OF TRANSPORTATION RESPECTIVELY.

NOTICE TO ALL BIDDERS

The Rhode Island Department of Transportation, in accordance with Title VI of the Civil Rights Act of 1964, 42 U.S.C. §§ 2000d - 2000d-4 and 49 C.F.R. Part 21, Nondiscrimination in Federally-Assisted Programs of the Department of Transportation - Effectuation of Title VI of the Civil Rights Act of 1964, issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, national origin, age, or disability in consideration for an award.

To report bid rigging activities call: **1-800-424-9071**

The U.S. Department of Transportation (DOT) operates the above toll-free hotline Monday through Friday, 8:00 a.m. to 5:00 p.m. eastern time. Anyone with knowledge of possible bid rigging, bidder collusion, or other fraudulent activities should use the hotline to report such activities.

The hotline is part of the DOT's continuing effort to identify, and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

Item List

Date: 9/12/2018

Estimate Name - Bridge Group 09 - CRA, JOH
 Project Name - Bridge Group 09 - CRA, JOH
 R.I. Contract No. - 2018-CB-080
 FAP Nos. - BHO-2950(004)

Seq No.	Item Code	Description	Quantity	UM
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4" - 24")	10.00	EACH
002	201.0403	REMOVE AND DISPOSE SIDEWALKS	20.00	SY
003	201.9901	CLEARING AND GRUBBING	1.00	LS
004	201.9902	REMOVE AND DISPOSE SLOPE PAVING	102.00	SY
005	203.0100	STRUCTURAL EXCAVATION EARTH	109.00	CY
006	203.0400	STRUCTURAL EXCAVATION UNCLASSIFIED	16.00	CY
007	206.0312	COMPOST FILTER SOCK 12 INCH DIAMETER	2,060.00	LF
008	209.9901	CATCH BASIN INLET PROTECTION	10.00	EACH
009	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
010	302.0100	GRAVEL BORROW SUBBASE COURSE	5.00	CY
011	401.2100	MODIFIED CLASS 12.5 HMA	153.00	TON
012	401.3100	MODIFIED CLASS 9.5 HMA	220.00	TON
013	403.0300	ASPHALT EMULSION TACK COAT	3,240.00	SY
014	408.0400	CLEANING, ROUTING, AND SEALING CRACKS IN BITUMINOUS PAVEMENT (LESS THAN ONE INCH)	565.00	LF
015	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	10.00	EACH
016	807.0350	POINTING & GROUTING MASONRY	355.00	LF
017	808.1670	POLYURETHANE JOINT SEALANT	1,200.00	CI
S018	813.0200	PREFORMED WATERPROOFING MEMBRANE	9.00	SY
S019	813.0300	COLD APPLIED LIQUID MEMBRANE	475.00	SY
020	817.2110	REPAIRS TO STRUCTURAL CONCRETE MASONRY (PATCHING MORTAR)	157.00	CF
021	817.2140	REPAIRS TO STRUCTURAL CONCRETE MASONRY FORM AND CAST IN PLACE	1,325.00	CF
022	818.9901	BRIDGE DECK REPAIR RAPID SET (PARTIAL DEPTH REMOVAL)	472.00	SF
023	818.9902	BRIDGE DECK REPAIR RAPID SET (FULL DEPTH REMOVAL)	65.00	SF
024	818.9903	RECONSTRUCT CONCRETE DECK ENDS	28.00	CY
025	820.0110	CONCRETE SURFACE TREATMENT (PROTECTIVE COATING)	4,070.00	SF
026	821.1690	SAW & SEALING JOINTS IN BITUMINOUS CONCRETE PAVEMENT	126.00	LF
027	822.1695	SILICONE HIGHWAY JOINT SEALER	37.00	LF
S028	822.9901	SILICONE EXPANSION JOINT SYSTEM	61.00	LF
S029	823.1750	ASPHALTIC EXPANSION JOINT SYSTEM	66.00	LF
030	824.9901	STEEL BEAM / GIRDER REPAIRS	815.00	LBS
031	824.9902	JACKING EXISTING SUPERSTRUCTURE - BRIDGE NO. 073401	1.00	LS
032	824.9903	JACKING EXISTING SUPERSTRUCTURE - BRIDGE NO. 073421	1.00	LS

Item List

Date: 9/12/2018

Estimate Name - Bridge Group 09 - CRA, JOH
 Project Name - Bridge Group 09 - CRA, JOH
 R.I. Contract No. - 2018-CB-080
 FAP Nos. - BHO-2950(004)

Seq No.	Item Code	Description	Quantity	UM
033	824.9904	JACKING EXISTING SUPERSTRUCTURE - BRIDGE NO. 072921	1.00	LS
034	824.9905	TEMPORARY STEEL TRAFFIC PLATE - BRIDGE NO. 073401 & 073421	1.00	LS
035	824.9906	TEMPORARY STEEL TRAFFIC PLATE - BRIDGE NO. 072921	1.00	LS
S036	825.9901	REPAINTING EXISTING STRUCTURAL STEEL - BRIDGE NO. 073401	1.00	LS
S037	825.9902	REPAINTING EXISTING STRUCTURAL STEEL - BRIDGE NO. 073421	1.00	LS
S038	825.9903	REPAINTING EXISTING STRUCTURAL STEEL - BRIDGE NO. 072921	1.00	LS
S039	828.9901	BEARING REPLACEMENT WITH ELASTOMERIC BEARING PADS	16.00	EACH
040	839.0200	FULL DEPTH REMOVAL AND DISPOSAL OF BITUMINOUS PAVEMENT FROM CONCRETE BRIDGE DECKS	531.00	SY
041	901.0193	GUARDRAIL STEEL BEAM SINGLE FACE STANDARD 34.2.0	139.00	LF
042	903.0205	CHAIN LINK FENCE 5' STD 31.2.0	12.00	LF
043	903.9901	REPAIR CHAIN LINK FENCE	1.00	LS
044	905.0140	BITUMINOUS SIDEWALK STANDARD 43.2.0	4.00	TON
045	907.0100	WATER FOR DUST CONTROL	6.25	MGA L
046	914.5010	FLAGPERSONS	960.00	MHRS
047	914.5020	FLAGPERSONS - OVERTIME	195.00	MHRS
048	916.0600	SHOCK ABSORBING BARRIER MODULES	6.00	GRP
049	916.0650	REMOVE, RELOCATE AND RESET SHOCK ABSORBING BARRIER MODULES	1.00	GRP
050	920.0075	DUMPED STONE RIPRAP R-6, R-7, R-8	140.00	CY
051	920.0085	PLACED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	4.00	CY
052	920.0090	PLACED STONE RIPRAP R-6, R-7, R-8	15.00	CY
053	920.0150	BEDDING FOR RIPRAP FS-2 STANDARD 8.3.0	6.00	CY
054	920.0200	FILTER FABRIC FOR RIP-RAP	35.00	SY
055	921.0100	SLOPE PAVING 16X8X4"	102.00	SY
056	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	1,710.00	SF
057	923.0105	DRUM BARRICADE STANDARD 26.2.0	5,600.00	BDAY
058	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	200.00	EACH
059	924.0113	ADVANCE WARNING ARROW PANEL	270.00	PDAY
060	926.0121	UNANCHORED PRECAST CONCRETE BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	2,000.00	LF
061	926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	90.00	EACH
062	928.9901	TRUCK MOUNTED ATTENUATOR WITH TRUCK MOUNTED FLASHING ARROW BOARD	2,160.00	HRS

Item List

Date: 9/12/2018

Estimate Name - Bridge Group 09 - CRA, JOH
 Project Name - Bridge Group 09 - CRA, JOH
 R.I. Contract No. - 2018-CB-080
 FAP Nos. - BHO-2950(004)

Seq No.	Item Code	Description	Quantity	UM
063	929.0110	FIELD OFFICE	12.00	PMO
064	932.0100	CUTTING AND MATCHING ASPHALT	280.00	LF
065	935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	2,500.00	SY
066	936.0100	MOBILIZATION AND DEMOBILIZATION	1.00	LS
067	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
S068	L02.9901	HIGHWAY SEEDING	139.00	SY
S069	T20.1106	6 INCH TEMPORARY WATERBORNE PAINT PAVEMENT MARKINGS WHITE	1,030.00	LF
S070	T20.1112	12 INCH TEMPORARY WATERBORNE PAINT PAVEMENT MARKINGS WHITE	155.00	LF
S071	T20.1204	4 INCH TEMPORARY WATERBORNE PAINT PAVEMENT MARKINGS YELLOW	1,400.00	LF
S072	T20.1310	TEMPORARY WATERBORNE PAINT PAVEMENT ARROW - STRAIGHT, LEFT, RIGHT OR COMBINED STANDARD 20.1.0	2.00	EACH
S073	T20.1314	TEMPORARY WATERBORNE PAINT PAVEMENT MARKING - YIELD LINE SYMBOL	6.00	EACH
S074	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	1,030.00	LF
S075	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	155.00	LF
S076	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	1,400.00	LF
S077	T20.2042	EPOXY RESIN PAVEMENT MARKING - YIELD LINE SYMBOL	6.00	EACH
S078	T20.9901	EPOXY RESIN PAVEMENT ARROW - STRAIGHT FOR EXIT RAMP	2.00	EACH