



REQUEST FOR QUOTE (RFQ) – BID# 7549621

2015-CB-029 MCCORMICK QUARRY BRIDGE & EAST SHORE EXPRESSWAY BRIDGE

SUBMISSION DEADLINE: Wednesday, June 24, 2015 at 03:00 PM (ET)

PRE-BID CONFERENCE:  NO  YES Tuesday, June 09, 2015 at 9:00 AM (ET)

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.

Location: Rhode Island Department of Transportation/TMC Conference Room (1st floor) Two Capitol Hill Providence, RI

Buyer Name: Lisa Hill Title: Chief Buyer

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



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](http://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: 2015-CB-029**

**Rhode Island Federal-Aid/State-Aid Project Numbers: BRO-0475(001), NHS-0476(001)**

**Project: E. Shore Expway Bridge 475 & McCormick Quarry Bridge 476**

**Limits: Moorland Avenue to Station 60+70±**

**City/Town: East Providence**

**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 June 24, 2015 at 3:00PM. All bidders MUST register online at [www.purchasing.ri.gov](http://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. 2015-CB-029 and R.I. Federal-Aid Project No. BRO-0475(001), NHS-0476(001) County of Providence, City of East Providence, Rhode Island, is for the Replacement of East Shore Expressway Bridge No. 475 and McCormick Quarry Bridge No. 476. The total project length on Warren Avenue is approximately 0.45 miles.**

**It is the intent of this project to replace the existing bridges with the least possible impact to the road user and community. To accomplish this, the RIDOT requires the utilization of Accelerated Bridge Construction (ABC) methods. ABC methods are a means of constructing bridge projects more rapidly by building major bridge components off-site and installing them in final position by use of heavy lifting equipment. For this project, it is proposed that the new superstructure will be lifted into place via Self-Propelled Modular Transporters (SPMT). Other ABC features of this project include Geosynthetic Reinforced Soil (GRS) Abutments and precast substructure components. The use of SPMT will allow replacement of each bridge during separate 92 hour weekend road closures.**

**The work to be performed under this contract shall consist of, but is not limited to: utility relocation; installation of a temporary excavation support system, earth excavation, construction of GRS abutments and walls with precast concrete modular facing units; preparation of Bridge Staging Areas (BSA's) and Travel Paths (TP's); off-site construction (within the BSA's) of temporary bridge supports, erection of steel plate girder superstructures with composite concrete decks, application of waterproofing membrane, and construction of reinforced concrete TL-5 parapets; installation of temporary signage and implementation of road closures; demolition and removal of existing concrete bridge superstructures and substructures; erection of precast concrete substructure components; transport of new superstructures from the BSA's via SPMT to final locations, and installation on the new abutments; full depth pavement reconstruction; cold planning; construction of bituminous wearing surfaces over waterproofing membrane; excavation; hauling; grading; curb removal, replacement and resetting; new concrete sidewalks, guardrails, and highway lighting; cutting and matching pavement; sawcutting bituminous pavements; storm drainage improvements; construction of a dry water quality basin; signing and striping; site preparation; plantable soil and seed; maintenance and protection of traffic; and all other tasks necessary to complete the work of this Contract.**

**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 4.00 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 May 29, 2015 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 bids opened shall be considered irrevocable from the time of opening until May 31, 2015, and may not be withdrawn during this period without the express permission of the State Purchasing Agent. The State reserves the right to cancel the award of any contract before the execution thereof by all parties without any liability against the State.**

**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](mailto: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](http://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.

Pre-Bid Conference - A Pre-Bid Conference will be held in Providence, Rhode Island, at The RIDOT Traffic Management Center Conference Room on June 9, 2015 at 9:00AM, for the purpose of reviewing construction problems and/or operations concerning the project. Individuals requesting interpreter services for the hearing impaired must notify 401-222-4971 (T.D.D.) a minimum of at least three (3) business days, seventy-two (72) hours prior to the conference date.

## **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: 5/21/2015

Estimate Name - E. Shore Expway Bridge 475 & McCormick Quarry Bridge 476  
 Project Name - E. Shore Expway Bridge 475 & McCormick Quarry Bridge 476  
 R.I. Contract No. - 2015-CB-029  
 FAP Nos. - BRO-0475(001), NHS-0476(001)

Seq No.	Item Code	Description	Quantity	UM
001	201.0302	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (24" OR PLUS)	1.00	EACH
002	201.0321	CLEARING AND GRUBBING	4,477.00	SY
003	201.0401	REMOVE AND DISPOSE GRANITE CURB	52.00	LF
004	201.0402	REMOVE AND DISPOSE CONCRETE CURB	1,515.00	LF
005	201.0403	REMOVE AND DISPOSE SIDEWALKS	924.00	SY
006	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	1,454.00	SY
007	201.0412	REMOVE AND DISPOSE MANHOLE	1.00	EACH
008	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	9.00	LF
009	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	2,766.00	LF
010	201.0416	REMOVE AND DISPOSE LOT CURB (ALL SIZES)	50.00	LF
011	201.0419	REMOVE AND DISPOSE FENCE	698.00	LF
012	201.0422	REMOVE AND DISPOSE DROP INLET	2.00	EACH
013	201.0423	REMOVE AND DISPOSE HANDHOLE	6.00	EACH
014	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	7.00	EACH
015	201.0434	REMOVE AND DISPOSE MONITORING/OBSERVATION WELL	3.00	EACH
016	201.0450	REMOVE AND STOCKPILE ON SITE GRANITE CURB	512.00	LF
017	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	4.00	EACH
018	201.0617	REMOVE AND DISPOSE CONDUIT - ALL SIZES	280.00	LF
019	201.9901	REMOVE AND RESET LANDSCAPE TIMBER	1.00	LS
S020	201.9902	REMOVE AND STOCKPILE EXISTING LIGHT STANDARD AND LUMINAIRE	5.00	EACH
S021	201.9903	REMOVE AND STOCKPILE EXISTING SERVICE PEDESTAL AND DISPOSE PEDESTAL FOUNDATION	1.00	EACH
022	202.0100	EARTH EXCAVATION	3,546.00	CY
023	202.0700	COMMON BORROW	3,190.00	CY
024	203.0100	STRUCTURAL EXCAVATION EARTH	7,920.00	CY
025	203.0220	STRUCTURAL EXCAVATION ROCK MECHANICAL	380.00	CY
026	204.0100	TRIMMING AND FINE GRADING	12,663.00	SY
027	206.0301	COMPOST FILTER SOCK	5,933.00	LF
028	209.9901	SEDIMENTATION CONTROL FOR CATCH BASINS	16.00	EACH
029	209.9902	SEDIMENTATION CONTROL FOR CURB INLET STRUCTURES	13.00	EACH
030	211.0100	CONSTRUCTION ACCESSES STANDARD 9.9.0	426.00	SY

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Seq No.	Item Code	Description	Quantity	UM
031	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
032	213.0100	PLACEMENT OF MILLINGS BENEATH GUARDRAIL	3,002.00	LF
033	301.9901	PEA STONE	305.00	CY
034	301.9902	GRS REINFORCED BACKFILL	10,970.00	CY
035	301.9903	RSF BACKFILL	760.00	CY
036	302.0100	GRAVEL BORROW SUBBASE COURSE	981.00	CY
037	401.1000	CLASS 19.0 HMA	485.00	TON
038	401.2100	MODIFIED CLASS 12.5 HMA	2,440.00	TON
039	403.0300	ASPHALT EMULSION TACK COAT	19,450.00	SY
040	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	30.00	TON
041	601.0300	CLASS A PORTLAND CEMENT CONCRETE	96.00	CY
042	701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	379.00	LF
043	701.0415	REINFORCED CONCRETE PIPE M 170 CLASS III 15 INCH	50.00	LF
044	701.0418	REINFORCED CONCRETE PIPE M 170 CLASS III 18 INCH	144.00	LF
045	701.0512	REINFORCED CONCRETE PIPE M 170 CLASS IV 12 INCH	24.00	LF
046	701.0612	REINFORCED CONCRETE PIPE M 170 CLASS V 12 INCH	78.00	LF
047	701.0615	REINFORCED CONCRETE PIPE M 170 CLASS V 15 INCH	121.00	LF
048	701.7718	18 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	2.00	EACH
049	702.0513	FRAME AND GRATE STANDARD 6.3.1	5.00	EACH
050	702.0517	FRAME AND GRATE, STANDARD 6.3.2	3.00	EACH
051	702.0521	FRAME AND COVER STANDARD 6.2.0	7.00	EACH
052	702.0522	FRAME AND COVER STANDARD 6.2.1	2.00	EACH
053	702.0530	PRECAST CONCRETE INLET STONE 5' STANDARD 7.1.5	2.00	EACH
054	702.0533	PRECAST CONCRETE APRON STONE 38" STANDARD 7.1.8	4.00	EACH
055	702.0630	PRECAST MANHOLE 4' DIAMETER STANDARD 4.2.0	8.00	EACH
056	702.0840	ALTERNATE TOP COVER ROUND PRECAST MANHOLES AND CATCH BASINS STANDARD 4.7.2	3.00	EACH
057	702.9901	MODIFIED PRECAST 4' DIAMETER CATCH BASIN WITH 4' SUMP (MODIFIED STANDARD 4.4.0)	5.00	EACH
058	702.9911	DRY SWALE WATER SYSTEM	1.00	LS
059	704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	1.00	EACH
060	704.0200	RECONSTRUCT MANHOLE/CORBEL CONES	1.00	EACH
061	704.0300	RECONSTRUCT CATCH BASIN/VERTICAL WALLS	2.00	VLF

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Seq No.	Item Code	Description	Quantity	UM
062	704.0400	RECONSTRUCT MANHOLE/VERTICAL WALLS	1.00	VLF
063	706.9000	PLUG AND CAP PIPE ALL SIZES	5.00	EACH
064	707.0900	ADJUST MANHOLES TO GRADE	2.00	EACH
065	707.1100	ADJUST CATCH BASINS	3.00	EACH
066	707.2000	ADJUST FRAME AND GRATE TO GRADE	3.00	EACH
067	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	2,290.00	LF
068	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	20.00	EACH
069	708.9042	CLEANING MANHOLES ALL TYPES AND SIZES	12.00	EACH
070	712.0100	WATER GATE BOX	1.00	EACH
071	713.8269	ADJUST WATER GATE BOXES TO GRADE	5.00	EACH
072	800.9901	BRIDGE TRANSPORT WITH SPMT - EAST SHORE EXPRESSWAY BRIDGE 475	1.00	LS
073	800.9902	BRIDGE TRANSPORT WITH SPMT - MCCORMICK QUARRY BRIDGE 476	1.00	LS
074	800.9911	EAST SHORE EXPRESSWAY BRIDGE NO. 475	1.00	LS
075	800.9912	MCCORMICK QUARRY BRIDGE NO. 476	1.00	LS
076	803.9916	REMOVE & DISPOSE EXISTING EAST SHORE EXPRESSWAY BRIDGE NO. 475	1.00	LS
077	803.9917	REMOVE & DISPOSE EXISTING MCCORMICK QUARRY BRIDGE NO. 476	1.00	LS
078	901.0101	GUARDRAIL STEEL BEAM SINGLE FACE EARTH AND ASPHALT	2,595.00	LF
079	901.0151	TERMINAL END SECTION SINGLE FACE STANDARD 34.3.2	3.00	EACH
080	901.0190	GUARDRAIL STEEL BEAM ANCHORAGE APPROACH SECTION STANDARDS 34.3.1 AND 34.3.3	3.00	EACH
081	901.9901	THRIE BEAM CONNECTION TO END POST - APPROACH END SECTION	4.00	EACH
082	901.9902	THRIE BEAM CONECTION TO END POST - TRAILING END SECTION	4.00	EACH
083	901.9903	THRIE BEAM TRANSITION STANARD RE-69	8.00	EACH
084	903.0206	CHAIN LINK FENCE 6' STD 31.2.0	588.00	LF
085	903.9901	TEMPORARY CHAIN LINK FENCE AND GATE, 6 FT. HIGH	1,200.00	LF
086	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	129.00	CY
087	906.0102	SLOPE FACED GRANITE TRANSITION CURB STANDARD 7.4.1	1.00	EACH
088	906.0103	GRANITE TRANSITION CURB VERTICAL FACE TO SLOPED FACE STANDARD 7.4.2	4.00	EACH
089	906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	1.00	EACH
090	906.0210	CEMENT CONCRETE CURB PRECAST STRAIGHT STANDARD 7.1.0	1,242.00	LF

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Seq No.	Item Code	Description	Quantity	UM
091	906.0211	CEMENT CONCRETE CURB PRECAST CIRCULAR STANDARD 7.1.0	92.00	LF
092	906.0221	6' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.2	3.00	EACH
093	906.0250	PRECAST CONCRETE WHEELCHAIR RAMP CURB STANDARDS 7.1.3, 43.3.0 AND 43.3.1	4.00	EACH
094	906.0260	PRECAST CONCRETE RAMP STONE 12-INCH STRAIGHT STANDARD 7.1.9	3.00	EACH
095	906.0280	3' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.1	1.00	EACH
096	906.0562	CEMENT CONCRETE EDGING 24 INCH LOT CURB STANDARD 7.2.3	50.00	LF
097	906.0602	BITUMINOUS BERM STANDARD 7.5.1	1,458.00	LF
098	906.0700	REMOVE, HANDLE, HAUL TRIM RESET CURB EDGING, STRAIGHT, CIRCULAR ALL TYPES	1,572.00	LF
099	906.0720	RESET STOCKPILE CURB STRAIGHT CIRCULAR CORNER RETURNS	109.00	LF
100	907.0100	WATER FOR DUST CONTROL	48.00	MGA L
101	907.0200	CALCIUM CHLORIDE FOR DUST CONTROL (PROJECT WIDE)	23.00	TON
102	909.3020	PRECAST MEDIAN BARRIER SINGLE-FACED STANDARD 40.2.0	580.00	LF
103	910.9901	CUT BITUMINOUS RUMBLE STRIPS	970.00	LF
104	914.5010	FLAGPERSONS	5,600.00	MHRS
105	914.5020	FLAGPERSONS - OVERTIME	560.00	MHRS
106	916.0600	SHOCK ABSORBING BARRIER MODULES	4.00	GRP
107	919.0101	TEST PITS	20.00	EACH
108	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	2,722.00	SF
109	923.0105	DRUM BARRICADE STANDARD 26.2.0	53,900.00	BDAY
110	923.0120	PLASTIC PIPE BARRICADE STANDARD 26.3.0	20.00	EACH
111	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	330.00	EACH
112	924.0113	ADVANCE WARNING ARROW PANEL	360.00	PDAY
113	925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	360.00	PDAY
114	926.0121	UNANCHORED PRECAST CONCRETE BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	2,680.00	LF
115	928.0800	TRUCK MOUNTED ATTENUATOR WITH TRUCK MOUNTED FLASHING ARROW BOARD	360.00	PDAY
116	929.0110	FIELD OFFICE	19.00	PMO
117	931.0110	CLEANING AND SWEEPING PAVEMENT	173.00	HSY
118	932.0100	CUTTING AND MATCHING ASPHALT	489.00	LF
119	932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	5,170.00	LF
120	932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	20.00	LF

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Seq No.	Item Code	Description	Quantity	UM
121	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	42.00	LF
122	935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	16,687.00	SY
123	936.0110	MOBILIZATION	1.00	LS
124	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
125	942.0200	DETECTABLE WARNING PANEL STANDARD 48.1.0	32.00	SF
126	943.0200	TRAINEE MAN-HOURS	4,000.00	MHRS
127	L01.0104	PLANTABLE SOIL 4 INCHES DEEP	10,097.00	SY
128	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	10,097.00	SY
129	L11.0103	SHRUB PLANT PROTECTION DEVICE STANDARD 51.2.0	45.00	LF
130	T04.6902	'2' STRANDED COPPER CONDUCTOR 600V INSULATION	5,400.00	LF
131	T04.6906	'6' STRANDED COPPER CONDUCTOR 600V INSULATION	1,800.00	LF
132	T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	5.00	EACH
133	T05.0200	PRECAST TYPE H HEAVY DUTY HANDHOLE STANDARD 18.2.1	3.00	EACH
134	T06.5130	3 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	505.00	LF
135	T07.1250	FURNISH AND INSTALL 250 WATT HIGH PRESSURE SODIUM LUMINAIRE	1.00	EACH
136	T07.1400	FURNISH AND INSTALL 400 WATT HIGH PRESSURE SODIUM LUMINAIRE	5.00	EACH
137	T08.0100	LIGHT STANDARD FOUNDATION WITH ANCHOR BOLTS STANDARD 18.1.0	6.00	EACH
138	T08.2031	ALUMINUM LIGHTING STD. 30 FT. W/ SINGLE DAVIT ARM EXTN. 10 FT. STANDARD 18.3.0	1.00	EACH
139	T08.2041	ALUMINUM LIGHTING STD. 40 FT. W/ SINGLE DAVIT ARM EXTN. 10 FT. STANDARD 18.3.0	5.00	EACH
140	T09.1000	SERVICE PEDESTAL STANDARD 18.4.0	1.00	EACH
141	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	678.00	LF
142	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	24.00	SF
143	T15.0200	REMOVE AND RELOCATE DIRECTIONAL REGULATORY AND WARNING SIGN	32.00	EACH
144	T20.0006	6 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	10,475.00	LF
145	T20.0012	12 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	160.00	LF
146	T20.0106	6 INCH YELLOW FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	5,340.00	LF
147	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	6,790.00	LF

**Item List**

Date: 5/21/2015

Estimate Name - E. Shore Expway Bridge 475 & McCormick Quarry Bridge 476  
Project Name - E. Shore Expway Bridge 475 & McCormick Quarry Bridge 476  
R.I. Contract No. - 2015-CB-029  
FAP Nos. - BRO-0475(001), NHS-0476(001)

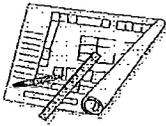
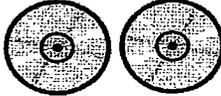
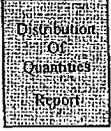
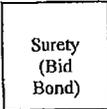
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<b>No.</b>	<b>Code</b>			
148	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	260.00	LF
149	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	2,570.00	LF
150	T20.2016	6 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	2,572.00	LF

**\* 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:		Bidder Must Submit:	
			
CD	Plans (on CD)	2 High-Density Compact Disks (CDs) w/Quest Lite Bid "zip" file**	Completed & Signed Proposal (Hard Copy)
			
Contract Documents (on CD)	DOQ Report (on CD)	Bid Surety (Hard Copy)	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](mailto:Quest@dot.ri.gov).

# 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, then 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.