State of Rhode Island

Department of Administration
Division of Purchases
One Capitol Hill
Providence, RI 02908

REQUEST FOR QUOTE (RFQ) – BID# 7550649

2016-CB-038 PROVIDENCE RIVER PEDESTRIAN BRIDGE

SUBMISSION DEADLINE: Friday, June 24, 2016 at 01:00 PM (ET)

PRE-BID CONFERENCE: ☐ **NO**
☒ **YES** **Tuesday, June 07, 2016 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: **RI DEPT. OF TRANSPORTATION, TRAFFIC MGT. CTR. CONFERENCE ROOM**
2 CAPITOL HILL
PROVIDENCE, RI

Lisa Hill

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 four-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.

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: 2016-CB-038

Rhode Island Federal-Aid\State-Aid Project Numbers: **REV 1950(001)**

Project: **I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge**

Limits: **Providence River Pedestrian Bridge and East Side Park, South Water Street, Providence, RI**

City/Town: **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, 2016 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. 2016-CB-038, Funding No. REV-1950(001), County of Providence, City of Providence, Rhode Island: Improvements to Interstate Route 195, Contract 16. This Contract includes the construction of the Providence River Pedestrian Bridge, the East Side Boardwalk, East Side Riverwalls, modifications to existing cast-in-place retaining walls, and waterfront site improvements.

This contract includes extensive fabrication and construction of complex architectural elements.

The bridge construction includes; cast-in-place wingwalls, abutment stems and pier pedestals, and bridge decks; straight and curved steel plate girders and rolled sections; fabricated architectural steel bridge piers; timber framing; timber piles; micro piles; IPE timber decks; architectural rail systems; architectural wanna timber-steel framed fascia panels; architectural masonry; and extensive architectural lighting.

Site work includes riprap; precast concrete modular block riverwalls; grading; and embankment construction. Incidental construction includes site preparation; embankment construction; salt marsh planting; plantable soil and seed; maintenance and protection of traffic; dewatering; excavation; handling and disposal of contaminated soil; and all other incidentals, complete and accepted within the project.

The contract documents include digital models of the pedestrian bridge to be used by the Contractor for layout and to develop shop drawings. Experience with the use of digital models will be required.

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 26, 2016 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.

Appendix F - Geotechnical Data Report
Appendix G - Utility Test Pit Logs
Appendix H - Site Investigation Report and Soil Management Plan
Appendix I - Related Plans From Existing Bridges

Propsective 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.

Pre-Bid Conference - A Pre-Bid Conference will be held in Providence, Rhode Island, at The RIDOT Traffic Management Center Conference Room on June 7, 2016 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: 5/23/2016

Estimate Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
Project Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
R.I. Contract No. - 2016-CB-038
FAP Nos. - REV 1950(001)

Seq No.	Item Code	Description	Quantity	UM
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	14.00	EACH
002	201.0321	CLEARING AND GRUBBING	2,025.00	SY
003	201.0401	REMOVE AND DISPOSE GRANITE CURB	725.00	LF
004	201.0403	REMOVE AND DISPOSE SIDEWALKS	600.00	SY
005	201.0405	REMOVE AND DISPOSE MASONRY	109.00	CY
006	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	1,055.00	SY
007	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	3,150.00	SY
008	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	58.00	LF
009	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	255.00	LF
010	201.0419	REMOVE AND DISPOSE FENCE	625.00	LF
011	201.0423	REMOVE AND DISPOSE HANDHOLE	3.00	EACH
012	201.0424	REMOVE AND DISPOSE RETAINING WALL	78.00	CY
013	201.0430	REMOVE AND DISPOSE CONCRETE MEDIAN BARRIER	380.00	LF
014	201.0450	REMOVE AND STOCKPILE ON SITE GRANITE CURB	98.00	LF
015	201.0453	REMOVE AND STOCKPILE ON SITE FRAME GRATES AND COVERS	3.00	EACH
016	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	3.00	EACH
017	201.0617	REMOVE AND DISPOSE CONDUIT - ALL SIZES	900.00	LF
018	201.0720	LOAD AND HAUL SOLID WASTE	5,873.00	TON
019	201.0730	DISPOSE SOLID WASTE	5,873.00	TON
020	201.9902	REMOVE AND STOCKPILE ON SITE 3 BAR STEEL RAIL	77.00	LF
021	201.9903	REMOVE AND DISPOSE STONE GABIONS	560.00	CF
022	201.9904	REMOVE AND DISPOSE GRANITE BLOCKS - ALL SIZES	7.00	EACH
023	201.9905	CUT, REMOVE AND DISPOSE CONCRETE ENCASED STEEL PILES	50.00	LF
024	201.9906	CUT, REMOVE AND DISPOSE WOOD PILES	40.00	LF
025	201.9907	REMOVE, STOCKPILE AND RESET SIGN	2.00	EACH
026	201.9909	REMOVE AND DISPOSE LIGHT STANDARD AND LUMINAIRE	1.00	EACH
027	201.9920	REMOVE AND STOCKPILE PLACED RIPRAP	325.00	SY
028	201.9921	REMOVE AND DISPOSE RIPRAP - ALL SIZES	150.00	CY
029	201.9922	REMOVE AND STOCKPILE ON SITE INLET STONE	2.00	EACH
030	202.0300	UNCLASSIFIED EXCAVATION	2,088.00	CY
031	202.0540	CHANNEL EXCAVATION UNCLASSIFIED	597.00	CY
032	202.0700	COMMON BORROW	2,961.00	CY
S033	202.9901	BANK RUN GRAVEL	186.00	CY

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Seq No.	Item Code	Description	Quantity	UM
034	202.9986	LOAD AND HAUL CONTAMINATED SOIL TYPE 1	1,470.00	TON
035	202.9987	DISPOSAL OF CONTAMINATED SOIL, TYPE 1	1,470.00	TON
036	202.9988	LOAD AND HAUL CONTAMINATED SOIL TYPE 2	1,470.00	TON
037	202.9989	DISPOSAL OF CONTAMINATED SOIL, TYPE 2	1,470.00	TON
038	202.9990	LOAD, HAUL, AND DISPOSE CONTAMINATED SOIL, TYPE 3	75,000.00	EACH
S039	202.9991	SOIL SAMPLING	16.00	EACH
040	203.0400	STRUCTURAL EXCAVATION UNCLASSIFIED	1,002.00	CY
041	203.0420	STRUCTURAL EXCAVATION UNCLASSIFIED WET	258.00	CY
042	203.0650	CRUSHED STONE FILL UNDER STRUCTURES	175.00	CY
043	203.0700	PERVIOUS FILL	1,300.00	CY
044	204.0100	TRIMMING AND FINE GRADING	14,450.00	SY
045	206.0220	SILT FENCE STANDARD 9.2.0	1,200.00	LF
046	206.0312	COMPOST FILTER SOCK 12 INCH DIAMETER	4,690.00	LF
047	206.9901	TURBIDITY BARRIER, EAST SHORELINE	790.00	LF
048	206.9902	TURBIDITY BARRIER, PEDESTRIAN BRIDGE PIERS	1,750.00	LF
049	208.0100	DEWATERING BASIN STANDARD 9.7.0	5,600.00	SF
050	208.9902	DEWATERING STOCKPILE BASIN	950.00	LF
051	209.9901	FURNISH, MAINTAIN AND REMOVE INLET PROTECTION	11.00	EACH
052	211.0100	CONSTRUCTION ACCESSES STANDARD 9.9.0	540.00	SY
053	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
054	302.0100	GRAVEL BORROW SUBBASE COURSE	400.00	CY
055	401.9901	HAND PLACED BITUMINOUS PAVEMENT	2.50	TON
056	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	250.00	TON
057	601.0300	CLASS A PORTLAND CEMENT CONCRETE	3.00	CY
058	701.7724	24 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	1.00	EACH
S059	701.9933	FURNISH AND INSTALL NGRID 2-WAY 4-INCH PVC CONDUIT	110.00	LF
060	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	14.00	EACH
061	803.9901	PARTIAL REMOVAL AND DISPOSAL OF MASONRY WALLS AND ABUTMENTS	105.00	CY
062	803.9902	PARTIAL REMOVAL AND DISPOSAL OF MASONRY BRIDGE PIERS AND PILE CAPS	55.00	CY
063	804.2000	MOBILIZATION & DEMOBILIZATION OF PILE DRIVING EQUIPMENT	1.00	LS
064	804.2300	PILE SHOES FOR TIMBER PILES	28.00	EACH

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FAP Nos. - REV 1950(001)

Seq No.	Item Code	Description	Quantity	UM
065	804.9901	TROPICAL HARDWOOD TIMBER PILES, FURNISH AND DRIVE OVER 40 FEET	1,316.00	LF
066	804.9911	MOBILIZATION & DEMOBILIZATION OF MICROPILE EQUIPMENT	1.00	LS
S067	804.9912	DRILLED MICROPILE	58.00	EACH
S068	804.9914	MICROPILE LOAD TEST	2.00	EACH
069	804.9930	CONFIRMATORY SOIL BORINGS - LAND	60.00	LF
070	804.9931	CONFIRMATORY SOIL BORINGS -WATER	60.00	LF
071	805.9901	GABION MATTRESS	230.00	SY
072	805.9910	GEOTEXTILE FABRIC	690.00	SY
073	805.9920	GEOFOAM	147.00	CY
074	806.1750	HARDWARE FOR TIMBER CONSTRUCTION	1.00	LS
S075	806.9901	IPE WOOD DECK, UPPER DECK	10,070.00	SF
S076	806.9902	IPE WOOD DECK, TERRACE	790.00	SF
S077	806.9903	IPE WOOD DECK, LOWER DECK, TYPE A	1,263.00	SF
S078	806.9904	IPE WOOD DECK, LOWER DECK, TYPE B	961.00	LF
S079	806.9905	IPE EDGE BOARD, UPPER DECK	785.00	LF
S080	806.9906	IPE EDGE BOARD, LOWER DECK	300.00	LF
S081	806.9907	IPE EDGE BOARD, TERRACE	141.00	LF
S082	806.9910	IPE WOOD DECK, BOARDWALK	1,395.00	SF
083	806.9911	IPE EDGE BOARD, BOARDWALK	239.00	LF
084	806.9920	TREATED TIMBER GIRDERS, HEAD BEAMS, DIAPHRAGM BLOCKS, AND STRINGERS FOR BOARDWALK	1.00	LS
S085	806.9921	WANA WOOD, UPPER BRIDGE FASCIA - NORTH	4,152.00	SF
S086	806.9922	WANA WOOD, UPPER BRIDGE FASCIA - SOUTH	1,820.00	SF
S087	806.9923	WANA WOOD, LOWER BRIDGE FASCIA - SOUTH	1,759.00	SF
S088	806.9924	WANA WOOD, LOWER BRIDGE FASCIA - NORTH	658.00	SF
S089	807.0210	RANGED SPLIT FACE MASONRY	25.00	CY
090	807.0360	POINTING & GROUTING MASONRY UNDERWATER	508.00	LF
091	807.9901	6", 8" & 12" CMU PLANTER WALLS	2,072.00	SF
092	808.0502	CONCRETE SUBSTRUCTURE CLASS XX 3/4" ABUT FOOTING	16.00	CY
093	808.0504	CONCRETE SUBSTRUCTURE CLASS XX 3/4" WALL FOOTING	10.00	CY
094	808.0505	CONCRETE SUBSTRUCTURE CLASS HP 3/4" WALL STEMS	12.00	CY
095	808.0506	CONCRETE SUBSTRUCTURE CLASS HP 3/4" ABUT STEMS	158.00	CY
096	808.0508	CONCRETE SUBSTRUCTURE CLASS XX 3/4" APPROACH SLABS	3.00	CY

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Seq No.	Item Code	Description	Quantity	UM
097	808.0514	CONCRETE SUBSTRUCTURE CLASS HP 3/4" LESS FOOTINGS	95.00	CY
098	808.0703	REINFORCED CONCRETE STRUCTURE CLASS XX 3/4" GRAVITY WALL	8.00	CY
099	808.0800	CONCRETE RETAINING WALL CLASS HP 3/4" STANDARD 10.3.0	8.00	CY
100	808.1200	CONCRETE SUPERSTRUCTURE CLASS HP 3/4"	35.00	CY
101	808.1501	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE DECKS	135.00	CY
102	808.1680	PREFORMED NEOPRENE JOINT SEAL- EXPANSION AND FIXED	12.00	LF
103	808.1810	CONCRETE SURFACE FINISHING RUBBED REGULAR	132.00	SF
104	808.9901	MODULAR BLOCK WALL (PRECAST CONCRETE)	1,563.00	SF
105	808.9910	RUBBER CONTROL JOINT	133.00	LF
106	810.0210	GALVANIZED BAR REINFORCEMENT GRADE 60	52,985.00	LBS
107	811.2000	WALL DRAINS 4 INCH DIAMETER W/FILTER STONE	245.00	LF
108	819.0800	DRILL AND GROUT REINFORCING DOWELS	1,056.00	EACH
S109	823.9901	EXPANSION JOINT COVER PLATE, STAINLESS STEEL	167.00	LF
110	824.0620	WELDED STUD SHEAR CONNECTORS 3/4 INCH DIAMETER	2,168.00	EACH
S111	824.9901	ARCHITECTURAL STAINLES STEEL DECORATIVE PLATE, TYPE A	126.00	SF
112	824.9902	ASTM A500 GRADE B TUBE SECTIONS FURNISH, FABRICATE & ERECT	1.00	LS
S113	824.9903	FURNISH, FABRICATE & ERECT ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS)	1.00	LS
114	824.9905	AASHTO M270 GRADE 50 STEEL FURNISH, FABRICATE & ERECT BUILT-UP SIMPLE SPANS	1.00	LS
115	824.9906	AASHTO M270 GRADE 50 STEEL FURNISH, FABRICATE & ERECT BUILT-UP CURVED (LARGE RADIUS)	1.00	LS
116	824.9907	AASHTO M270 GRADE 50S ROLLED STEEL FLOOR BEAMS FURNISH, FABRICATE & ERECT	1.00	LS
117	824.9910	ARCHITECTURAL STAINLESS STEEL DECORATIVE PLATE, TYPE B	46.50	SF
118	824.9920	FURNISH, FABRICATE AND ERECT-MISCELLANEOUS GALVANIZED STEEL FOR BOARDWALK STRUCTURE	1.00	LS
119	826.9907	MANAGEMENT OF BIRD GUANO AND MIXED DEBRIS	600.00	SY
120	828.0400	PEDESTRIAN BRIDGE BEARINGS	32.00	EACH
121	828.9901	PEDESTRIAN BRIDGE BEARINGS - BOARDWALK	40.00	EACH
S122	830.9901	ARCHITECTURAL RAILING, TYPE A, UPPER DECK W/LED	798.00	LF
S123	830.9902	ARCHITECTURAL RAILING, TYPE B, LOWER DECK W/LED	306.50	LF
S124	830.9903	ARCHITECTURAL RAILING, TYPE C, HANDRAIL AT STEPS	28.00	LF
S125	830.9904	ARCHITECTURAL RAILING, TYPE D, WEST ABUTMENT W/LED	79.00	LF

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Seq No.	Item Code	Description	Quantity	UM
S126	830.9905	ARCHITECTURAL RAILING, TYPE E, EAST ABUTMENT W/LED	39.10	LF
S127	830.9906	ARCHITECTURAL RAILING, TYPE F, HANDRAIL W/LED	18.00	LF
S128	830.9910	ARCHITECTURAL RAILING TYPE B, BOARDWALK	226.50	LF
129	830.9911	ARCHITECTURAL RAILING, TYPE W, WALL D & BOARDWALK WINGWALL	122.50	LF
130	830.9940	REMOVE, RESTORE, & RESET 3 BAR STEEL RAIL - WALL J	78.00	LF
131	830.9941	REMOVE, RESTORE & INSTALL FROM STOCKPILE 3 BAR STEEL RAIL- WALL J1	15.00	LF
S132	834.9901	MASONRY VENEER, BLUESTONE TILE	1,365.00	SF
S133	834.9902	MASONRY VENEER, BLUESTONE TILE, SLOPED	3,419.00	SF
S134	834.9903	MASONRY VENEER, BLUESTONE COPING	421.60	SF
S135	834.9904	MASONRY VENEER, BLUESTONE STEPS	104.03	SF
S136	834.9905	GRANITE CAPSTONE - TYPE A	509.00	LF
S137	834.9907	GRANITE CAPSTONE - TYPE C	109.00	LF
S138	834.9908	GRANITE CAPSTONE - TYPE D	26.00	LF
139	842.0100	ANTI-GRAFFITI COATING	3,180.00	SF
S140	899.9901	ARCHITECTURAL STAINLESS STEEL MESH	2,698.00	SF
141	903.0206	CHAIN LINK FENCE 6' STD 31.2.0	880.00	LF
142	903.0231	DOUBLE GATE, CHAIN LINK 6' STANDARD 31.2.0	4.00	EACH
143	903.9901	CONCRETE FILLED GALVINIZED STEEL BOLLARD	19.00	EACH
144	903.9941	TEMPORARY CHAIN LINK FENCE, 6 FT. HIGH	910.00	LF
145	903.9942	TEMPORARY CHAIN LINK FENCE GATE, 6 FT. HIGH, 20 FT. WIDE	2.00	EACH
146	903.9990	FENCE - AS DIRECTED	10,000.00	EACH
147	905.0140	BITUMINOUS SIDEWALK STANDARD 43.2.0	156.60	TON
148	906.0720	RESET STOCKPILE CURB STRAIGHT CIRCULAR CORNER RETURNS	98.00	LF
149	907.0100	WATER FOR DUST CONTROL	1.00	MGAL
150	907.0200	CALCIUM CHLORIDE FOR DUST CONTROL (PROJECT WIDE)	34.00	TON
151	911.9901	REMOVE, STOCKPILE AND REBUILD RUBBLE WALL	1.00	LS
152	914.5010	FLAGPERSONS	2,600.00	MHRS
153	914.5020	FLAGPERSONS - OVERTIME	260.00	MHRS
154	919.0101	TEST PITS	50.00	EACH
155	920.0040	DUMPED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	172.00	SY
156	920.0060	PLACED STONE RIPRAP R-6, R-7, R-8	31.00	SY

Item List

Date: 5/23/2016

Estimate Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
Project Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
R.I. Contract No. - 2016-CB-038
FAP Nos. - REV 1950(001)

Seq No.	Item Code	Description	Quantity	UM
157	920.0135	BEDDING FOR RIPRAP FS-2 STANDARD 8.3.0	515.00	SY
158	920.0200	FILTER FABRIC FOR RIP-RAP	520.00	SY
159	920.9901	RESET PLACED RIPRAP FROM STOCKPILE	2,300.00	SF
160	920.9903	LANDSCAPE BOULDERS	22.00	LF
161	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	187.00	SF
162	923.0105	DRUM BARRICADE STANDARD 26.2.0	21,600.00	BDAY
163	923.0120	PLASTIC PIPE BARRICADE STANDARD 26.3.0	2.00	EACH
164	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	100.00	EACH
165	926.0121	UNANCHORED PRECAST CONCRETE BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	500.00	LF
166	929.0110	FIELD OFFICE	24.00	PMO
167	931.0110	CLEANING AND SWEEPING PAVEMENT	1,205.00	HSY
168	932.0100	CUTTING AND MATCHING ASPHALT	153.00	LF
169	932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	98.00	LF
170	932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	44.00	LF
171	932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	55.00	LF
172	936.0110	MOBILIZATION	1.00	LS
173	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
174	943.0200	TRAINEE MAN-HOURS	3,000.00	MHRS
S175	999.9902	RODENT CONTROL INITIAL	1.00	LS
S176	999.9903	RODENT CONTROL FOLLOW-UP	3.00	EACH
177	L01.0104	PLANTABLE SOIL 4 INCHES DEEP	12,345.00	SY
S178	L01.9902	PLANTER GROWING MEDIA- BRIDGE	26.00	CY
179	L01.9990	SITE PREPERATION AND LANDSCAPING - AS DIRECTED	50,000.00	EACH
S180	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	12,345.00	SY
S181	L05.9901	COIR FIBER LOG	490.00	LF
S182	L06.9901	SPARTINA ALTERNIFLORA, PLUGS	2,103.00	EACH
S183	L06.9902	DISTICHLIS SPICATA, PLUG	260.00	EACH
S184	L06.9903	CALAMAGROSTIS 'KARL FOERSTER', #1 CONT	64.00	EACH
S185	L06.9904	SCHIZACHIRIM SCOPARIUM, #1 CONT	30.00	EACH
S186	L06.9905	SORGHASTRUM NUTANS, #1 CONT	27.00	EACH
S187	L06.9906	ERAGROSTIS SPECTABLIS, #1 CONT	42.00	EACH
S188	L06.9907	PANICUM VIRGATUM 'HEAVY METAL', #1 CONT	13.00	EACH

Item List

Date: 5/23/2016

Estimate Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
Project Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
R.I. Contract No. - 2016-CB-038
FAP Nos. - REV 1950(001)

Seq No.	Item Code	Description	Quantity	UM
S189	L06.9908	PANICUM VIRGATUM 'SHENANDOAH', #1 CONT	23.00	EACH
190	L11.0104	DRIP-LINE TREE PROTECTION DEVICE STANDARD 51.1.1	140.00	LF
S191	L15.9901	PLANTER INTERIOR- BRIDGE	1.00	LS
S192	L15.9921	ARCHITECTURAL BENCH, GROUP A	1.00	EACH
S193	L15.9922	ARCHITECTURAL BENCH, GROUP B	1.00	EACH
S194	L15.9923	ARCHITECTURAL BENCH, GROUP C	1.00	EACH
S195	L15.9924	ARCHITECTURAL BENCH, GROUP D	1.00	EACH
S196	L15.9925	ARCHITECTURAL BENCH, GROUP E	1.00	EACH
S197	L15.9926	ARCHITECTURAL BENCH, GROUP F	1.00	EACH
S198	L15.9930	ARCHITECTURAL TRASH RECEPTACLE	8.00	EACH
S199	T03.9901	BRIDGE GROUNDING SYSTEM	1.00	LS
200	T04.6901	'1' STRANDED COPPER CONDUCTOR 600V INSULATION	20.00	LF
S201	T04.6904	'4' STRANDED COPPER CONDUCTOR 600V INSULATION	200.00	LF
S202	T04.6906	'6' STRANDED COPPER CONDUCTOR 600V INSULATION	3,022.00	LF
S203	T04.6908	'8' STRANDED COPPER CONDUCTOR 600V INSULATION	8,307.00	LF
S204	T04.6910	'10' STRANDED COPPER CONDUCTOR 600V INSULATION	14,100.00	LF
S205	T04.9901	300 KCMIL CABLE	600.00	LF
S206	T04.9902	#10AWG 5-CONDUCTOR CABLE	2,784.00	LF
S207	T04.9903	COMBINATION POWER AND DATA CABLE FOR DMX-CONTROLLED LUMINAIRES	807.00	LF
208	T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	4.00	EACH
209	T05.0310	PULL BOX ON STRUCTURE TYPE W STANDARD 18.6.3	182.00	EACH
210	T05.0320	PULL BOX ON STRUCTURE TYPE V STANDARD 18.6.3	48.00	EACH
S211	T05.9901	FLUSH MOUNTED FLOOR BOX WITH DUPLEX GFCI OUTLET AND DOUBLE GANG BOX WITH WEATHERPROOF COVERS	11.00	EACH
212	T06.4010	1 IN. RIGID STEEL CONDUIT IN STRUCTURE	85.00	LF
213	T06.4015	1-1/2 IN. RIGID STEEL CONDUIT IN STRUCTURE	2,807.00	LF
214	T06.4020	2 IN. RIGID STEEL CONDUIT IN STRUCTURE	530.00	LF
215	T06.4040	4 INCH RIGID STEEL CONDUIT IN STRUCTURE	475.00	LF
216	T06.5220	2 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	10.00	LF
217	T06.5230	3 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	500.00	LF
218	T06.5240	4 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	10.00	LF

Item List

Date: 5/23/2016

Estimate Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
Project Name - I-195 Relocation – Contract 16 – Providence River Pedestrian Bridge
R.I. Contract No. - 2016-CB-038
FAP Nos. - REV 1950(001)

Seq No.	Item Code	Description	Quantity	UM
219	T06.9901	3/4" RIGID STEEL CONDUIT IN STRUCTURE	1,613.00	LF
220	T06.9902	3/4" SCHEDULE 80 PVC CONDUIT WITHIN CONCRETE SLAB (LOWER DECK)	1,640.00	LF
221	T06.9903	1 1/2" SCHEDULE 80 PVC CONDUIT WITHIN CONCRETE SLAB (LOWER DECK)	51.00	LF
S222	T07.9901	LUMINAIRE TYPE B	12.00	EACH
S223	T07.9909	LUMINAIRE TYPE SL	4.00	EACH
S224	T07.9912	LUMINAIRE TYPE UP	5.00	EACH
S225	T09.9901	EQUIPMENT ENCLOSURE - 60" HIGH	3.00	EACH
S226	T09.9902	EQUIPMENT ENCLOSURE - 48" HIGH	3.00	EACH
S227	T09.9905	ELECTRICAL SERVICE PANEL - 120/240V, 1-PHASE, 200A MCB, INTEGRAL SPD	1.00	LS
S228	T09.9906	LIGHTING CONTROL RELAY PANEL WITH USER INTERFACE AND PHOTOCELL	1.00	LS
229	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	20.00	SF

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

* *THIS IS A DISK-BASED BID* *

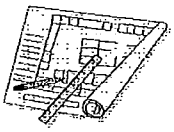
ELECTRONIC BIDDING PROCEDURE NOTICE

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.

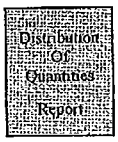
RIDOT Provides:

CD



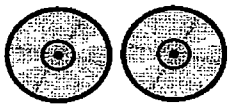
Plans (on CD)

Contract Documents (on CD)



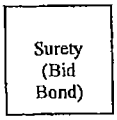
DOQ Report (on CD)

Bidder Must Submit:



2 High-Density Compact Disks (CDs) w/Quest Lite Bid "zip" file**

Completed & Signed Proposal (Hard Copy)



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

Revision 02/25/11

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.