

REQUEST FOR QUOTE (RFQ) – BID# 7598779

2018-CB-088 BRIDGE GROUP 58A - DIVISION STREET

SUBMISSION DEADLINE: Tuesday, May 28, 2019 at 02:00 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.
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Buyer Name: Lisa Hill
Title: Assistant Administrator
OTTESTIONS Described hiddens are bought notified that all questions newtrings to this contract must be submitted to
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 property of th
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
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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.



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, <u>in addition to</u> the Quest Lite compatible electronic copy and one hard copy, bid proposals for <u>highway and bridge public works projects</u> 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 Islan	d Contract Numbe	er: 2018-CB-088		
Rhode Island Federal-Aid\State-Aid Project BRO-0760-003 Numbers:				
Project:	Bridge Group 58/	A - Division St		
Limits:	0.22 miles along I	livision Street		
City/Town: East Greenwich				
County:	KENT			
	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 May 28, 2019 at 2:00PM. 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: The work encompassed in this contract shall include, but not be limited to: construction of temporary abutments on temporary piles, temporary steel pier and temporary alignment; erection of proposed steel girders on temporary abutments; erection of proposed deck; removal of existing deck, superstructure, substructure and foundations; construction of proposed abutments atop of proposed piles; construction of proposed pier; construction and removal of temporary works for bridge slide; execution of bridge slide operation; removal of temporary substructures; final preparation of MSE retaining walls; maintenance and protection of traffic; and all other incidentals, complete in place and accepted, as necessary, to complete the work of the contract to the satisfaction of the engineer. The proposed superstructure will be constructed on temporary foundations and substructure elements to the north of the existing and proposed bridge then moved south into place using a lateral bridge slide. While on the proposed substructure, the proposed superstructure will carry traffic while the existing bridge is demolished and the proposed pile foundations, substructure elements and approaches are constructed. The longitudinal bridge girders will be supported on a transverse cross girder at the abutments and pier that will slide with the proposed superstructure. Upon completion of the slide a closure pour will be made in the deck, sidewalk and barriers at each abutment and the structure will be opened for traffic. Final construction activities that will be completed after the proposed bridge is open to traffic include the removal of temporary foundations and substructure elements, partial removal of temporary MSE retaining walls, removal of temporary approach slabs and approach roadway, utility connections and construction of the north keeper block at the pier and the north cheek walls at the abutments.

This scope of the ITS work included in this contract shall consists of the installation of new Closed-Circuit Video Equipment (CCVE), 80-foot camera pole, two radar vehicle detectors (RVD) in the median of Route 4 on the north side of Division Street Bridge No. 760, one RVD on the existing wood camera pole located off Route 4 northbound approximately 50-ft south of Middle Road Bridge, and the installation of a hybrid travel time guide sign in the Route 4 median approximately 2,000 feet south of Division Street Bridge No. 760. The proposed CCVE and RVDs will have hard wired connections for both power and communications while the hybrid travel time guide sign will be solar powered with wireless communication. The work included in this Contract shall include, installation of one (1) camera pole and CCVE, three (3) RVDs, installation of ground mounted control cabinets, testing of CCVE, RVD, and hybrid travel time guide sign equipment, installation of handholes and conduit, installation of guardrail, installation of utility poles, utility connections, placement of plantable soil and seed, traffic control, and all other incidentals necessary to complete the work to the satisfaction of the Engineer.

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 13.00 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 April 30, 2019 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.

Date: 4/26/2019

Seq No.	Item Code	Description	Quantity	UM
001	108.9901	ICT1, DIVISION STREET BRIDGE NO. 760	57.00	HRS
002	108.9902	ICT2, ROUTE 4 SOUTHBOUND	36.00	HRS
003	108.9903	ICT3, ROUTE 4 NORTHBOUND	36.00	HRS
004	201.0320	CLEARING AND GRUBBING	1.00	ACRE
005	201.0401	REMOVE AND DISPOSE GRANITE CURB	3,715.00	LF
006	201.0406	REMOVE AND DISPOSE HIGHWAY BOUNDS	1.00	EACH
007	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	12,065.00	SY
800	201.0410	REMOVE AND DISPOSE CATCH BASINS	5.00	EACH
009	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	210.00	LF
010	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	3,145.00	LF
011	201.0419	REMOVE AND DISPOSE FENCE	280.00	LF
012	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER		EACH
013	201.0432	REMOVE AND DISPOSE HEADWALL	3.00	EACH
014	201.0613	REMOVE AND STOCKPILE LIGHT STANDARDS	3.00	EACH
015	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	3.00	EACH
016	201.0622	REMOVE AND DISPOSE OVERHEAD SIGN PANEL	3.00	EACH
017	201.9902	INSPECTION AND TESTING FOR ASBESTOS CONTAINING MATERIALS	1.00	LS
018	201.9903	REMOVE AND DISPOSAL OF ASBESTOS CONTAINING MATERIALS	200.00	LF
019	202.0100	EARTH EXCAVATION	12,095.00	CY
020	202.0700	COMMON BORROW	11,385.00	CY
021	203.0100	STRUCTURAL EXCAVATION EARTH	12,500.00	CY
022	203.0220	STRUCTURAL EXCAVATION ROCK MECHANICAL	1,600.00	CY
023	203.0650	CRUSHED STONE FILL UNDER STRUCTURES	1,000.00	CY
024	204.0100	TRIMMING AND FINE GRADING	7,150.00	SY
025	205.0270	TRENCH ROCK EXCAVATION-MECHANICAL (0-7')	30.00	CY
026	206.0312	COMPOST FILTER SOCK 12 INCH DIAMETER	3,750.00	LF
027	209.0110	BALED HAY CATCH BASIN INLET PROTECTION STANDARD 9.8.0	132.00	LF
028	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
029	301.9902	STONE FILL FOR PROTECTIVE SLEEVES	60.00	CY
030	302.0100	GRAVEL BORROW SUBBASE COURSE	5,040.00	CY
031	401.1000	CLASS 19.0 HMA	2,955.00	TON
032	401.2000	CLASS 12.5 HMA	1,570.00	TON

Seq No.	Item Code	Description	Quantity UM
033	401.3000	CLASS 9.5 HMA	1,815.00 TON
034	402.9901	FRICTION COURSE	1,440.00 TON
035	403.0300	ASPHALT EMULSION TACK COAT	40,190.00 SY
036	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	415.00 TON
037	603.1000	CONTROLLED LOW STRENGTH MATERIAL	90.00 CY
038	701.0612	REINFORCED CONCRETE PIPE M 170 CLASS V 12 INCH	970.00 LF
039	701.0618	REINFORCED CONCRETE PIPE M 170 CLASS V 18 INCH	170.00 LF
040	701.5812	12 INCH DUCTILE IRON WATER PIPE CLASS 56, MECHANICAL JOINT	400.00 LF
041	701.8112	12 INCH GATE VALVE AND BOX	10.00 EACH
042	701.9901	12" DUCTILE IRON WATER PIPE - INSULATED - TEMPORARY	420.00 LF
043	701.9902	12" DUCTILE IRON WATER PIPE - NON-INSULATED - TEMPORARY	80.00 LF
044	701.9903	12" DUCTILE IRON WATER PIPE - INSULATED - PROPOSED	240.00 LF
045	701.9904	12" DUCTILE IRON WATER PIPE - NON-INSULATED - PROPOSED	90.00 LF
046	701.9905	INSTALL 6" GAS MAIN ACROSS BRIDGE	220.00 LF
047	701.9906	INSTALL 6" GAS MAIN ACROSS TEMPORARY UTILITY BRIDGE	410.00 LF
048	701.9907	INSTALL 6" GAS MAIN	600.00 LF
049	702.0516	FRAME AND GRATE, HIGH CAPACITY, STANDARD 6.3.4	12.00 EACH
050	702.0517	FRAME AND GRATE, STANDARD 6.3.2	5.00 EACH
051	702.0522	FRAME AND COVER STANDARD 6.2.1	4.00 EACH
052	702.0542	GRANITE APRON STONE 5FT. STANDARD 7.3.7	11.00 EACH
053	702.0630	PRECAST MANHOLE 4' DIAMETER STANDARD 4.2.0	4.00 EACH
054	702.0704	CATCH BASIN TYPE 'F' SQUARE STANDARD 3.3.2	4.00 EACH
055	702.0717	DOUBLE GRATE CATCH BASIN STANDARD 3.3.5	5.00 EACH
056	702.0722	SOLID BLOCK SHALLOW TYPE "F" SQUARE CATCH BASIN STANDARD 3,5.0	1.00 EACH
057	702.0725	SOLID BLOCK SHALLOW DOUBLE GRATE CATCH BASIN STANDARD 3.5.2	1.00 EACH
058	702.9901	MODIFIED PRECAST PERPENDICULAR DOUBLE GRATE CATCH BASIN 4' SQUARE	2.00 EACH
059	706.9000	PLUG AND CAP PIPE ALL SIZES	2.00 EACH
060	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	60.00 LF
061	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	3.00 EACH
06 2	709.0200	CONCRETE HEADWALLS FOR PIPE CULVERTS STANDARD 2.1.0	5.00 CY
063	711.0110	3" PAVED WATERWAY CLASS I-1 STANDARD 8.4.0	22.00 SY
064	713.8300	ADJUST GAS GATE BOXES TO GRADE	2.00 EACH

Seq No.		Description	Quantity UM
065	802.9901	TEMPORARY UTILITY BRIDGE	1.00 LS
066	803.0000	REMOVAL OF EXISTING BRIDGES	1.00 LS
067	803.0500	TEMPORARY DECK UNDERSIDE AND SIDE PROTECTIVE SHIELDING	43,900.00 SF
068	803.9901		1.00 LS
069	804.9901	STEEL H PILES, FURNISH AND PLACE 14IN 117 LB/FT	640.00 LF
070	804.9902	CORRUGATED PLASTIC PROTECTIVE SLEEVES	900.00 LF
071	804.9903	STEEL H PILES FURNISH AND PLACE 14 IN 117 LB/FT - TEMPORARY	560.00 LF
072	804.9905	PREBORING	50.00 EACH
073	805.4100	SOLDIER PILES DRIVE, STEEL	20.00 EA
074	805.4400	TIMBER LAGGING - INSTALLED	2,300.00 SF
075	805.9901	MSE WRAP FACE RETAINING WALL SYSTEM	1,100.00 SY
076	805.9902	MSE WRAP FACE RETAINING WALL SYSTEM - TEMPORARY	1,300.00 SY
077	805.9903	MSE WALLS PRECAST CONCRETE FACING	1,100.00 SY
078		CONCRETE SUBSTRUCTURE CLASS HP 3/4" END POSTS	10.00 CY
079	808.0501	CONCRETE SUBSTRUCTURE CLASS XX 3/4" FOOTINGS	324.00 CY
080	808.0505	CONCRETE SUBSTRUCTURE CLASS HP 3/4" WALL STEMS	670.00 CY
081	808.0508	CONCRETE SUBSTRUCTURE CLASS XX 3/4" APPROACH SLABS	212.00 CY
082	808.0601	CONCRETE SUBSTRUCTURE CLASS HP 3/4" PIERS, COL, CAP	88.00 CY
083	808.1501	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE DECKS	650.00 CY
084	808.1502	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" BRIDGE SIDEWALKS	95.00 CY
085	808.1503	CONCRETE SUPERSTRUCTURE CLASS HP 3/4" PARAPETS	40.00 CY
086	808.1640	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1/2"	300.00 SF
087	808.1642	PREFORMED POLYETHYLENE FOAM JOINT FILLER 1"	400.00 SF
088		CONCRETE SUPERSTRUCTURE CLASS HP 1/2" BRIDGE DECKS CLOSURE POURS	20.00 CY
089	810.0200	STANDARD BARS GRADE 60	45,000.00 LBS
090		GALVANIZED BAR REINFORCEMENT GRADE 60	315,000.00 LBS
091	814.0100	DIAMOND GRINDING OF CONCRETE BRIDGE DECKS	2,000.00 SY
092	819.0800	DRILL AND GROUT REINFORCING DOWELS	30.00 EACH
093	820.0110	CONCRETE SURFACE TREATMENT (PROTECTIVE COATING)	1,500.00 SF
094	823.1750	ASPHALTIC EXPANSION JOINT SYSTEM	167.00 LF
095		AASHTO M270 GRADE 50 STEEL FURNISH FAB. & ERECT BUILT UP CONTINUOUS SPANS	605,000.00 LBS
096	824.0610	WELDED STUD SHEAR CONNECTORS 7/8 INCH DIAMETER	9,900.00 EACH

Item List

Date:

4/26/2019

Seq No.	Item Code	Description	Quantity UM
097	824.9901	AASHTO M270 GRADE 50 STEEL - TEMPORARY	1.00 LS
098	824.9970	TEMPORARY TRAFFIC PLATES	1.00 LS
099	828.9901	ELASTOMERIC BEARINGS LAMINATED - TYPE 1	10.00 EACH
100	828.9902	ELASTOMERIC BEARINGS LAMINATED - TYPE 2	5.00 EACH
101	828.9903	ELASTOMERIC BEARINGS LAMINATED - TYPE 3	20.00 EACH
102	828.9904	ELASTOMERIC BEARINGS LAMINATED - TYPE 4	10.00 EACH
103	830.0240	STEEL BRIDGE RAIL 4 BAR COMBINATION	458.00 LF
104	832.8050	BRIDGE MINIMUM CLEARANCE SIGNS	2.00 EACH
105	833.0400	GRANITE IDENTIFICATION TABLETS	4.00 EACH
106	834.0131	VERTICAL FACE GRANITE CURB STRAIGHT 7" REVEAL	250.00 LF
S107	899.9901	BRIDGE SUPERSTRUCTURE SLIDE	1.00 LS
108	901.0175	STEEL THRIE BEAM GUARDRAIL SINGLE FACE STANDARD 34.5.3	2,110.00 LF
109	901.0190	GUARDRAIL STEEL BEAM ANCHORAGE APPROACH SECTION STANDARDS 34.3.1 AND 34.3.3	2.00 EACH
110	901.0191	GUARDRAIL STEEL BEAM ANCHORAGE TRAILING END SECTION STANDARD 34.3.4	2.00 EACH
111	901.0193	GUARDRAIL STEEL BEAM SINGLE FACE STANDARD 34.2.0	1,765.00 LF
112	901.0198	GUARDRAIL END TREATMENT, NON-ENERGY ABSORBING TERMINAL	4.00 EACH
113	901.0199	GUARDRAIL END TREATMENT, ENERGY ABSORBING TERMINAL	4.00 EACH
114	903.0206	CHAIN LINK FENCE 6' STD 31.2.0	280.00 LF
115	903.9901	PROTECTIVE FENCE	460.00 LF
116	906.0110	GRANITE CURB, QUARRY SPLIT STRAIGHT, STANDARD 7.3.0	1,995.00 LF
117	906.0111	GRANITE CURB, QUARRY SPLIT CIRCULAR, STANDARD 7.3.0	180.00 LF
118	907.0100	WATER FOR DUST CONTROL	46.00 MGA L
119	907.0200	CALCIUM CHLORIDE FOR DUST CONTROL (PROJECT WIDE)	3.00 TON
120	909.3010	PRECAST MEDIAN BARRIER DOUBLE-FACED STANDARD 40.1.0	970.00 LF
121	914.5010	FLAGPERSONS	960.00 MHRS
122	914.5020	FLAGPERSONS - OVERTIME	160.00 MHRS
123	915.0100	HIGHWAY BOUND GRANITE STANDARD 14.2.0	2.00 EACH
S124	916.9901	TEMPORARY IMPACT ATTENUATION SYSTEM	6.00 EACH
125	916.9902	IMPACT ATTENUATION SYSTEM	2.00 EACH
126	919.0101	TEST PITS	10.00 EACH
127	920.0070	DUMPED STONE RIPRAP R-3, R-4, 4-5 STANDARD 8.3.0	75.00 CY

Seq No.	Item Code	Description	Quantity UM
128	920.0150	BEDDING FOR RIPRAP FS-2 STANDARD 8.3.0	21.00 CY
129	920.0200	FILTER FABRIC FOR RIP-RAP	135.00 SY
130	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	622.00 SF
131		DRUM BARRICADE STANDARD 26.2.0	23,400.00 BDAY
132	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	800.00 EACH
133	925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	3,650.00 PDAY
134	926.0121	UNANCHORED PRECAST CONCRETE BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	5,395.00 LF
135		REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	145.00 EACH
136	929.0110	FIELD OFFICE	30.00 PMO
137	931.0110	CLEANING AND SWEEPING PAVEMENT	91.50 HSY
138	932.0100	CUTTING AND MATCHING ASPHALT	315.00 LF
139	935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	16,070.00 SY
140	936.0100	MOBILIZATION AND DEMOBILIZATION	1.00 LS
141	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00 LS
142	939.0500	STONE WALLS IN HISTORIC, SCENIC OR RURAL AREAS (FREE-STANDING, DRY MASONRY)	10.00 LF
143	943.0200	TRAINEE MAN-HOURS	3,000.00 MHRS
144	L01.0102	LOAM BORROW 4 INCHES DEEP	6,300.00 SY
145	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	6,300.00 SY
146	L05.0505	EROSION CONTROL BLANKET	220.00 SY
147	T04.9901	FURNISH AND INSTALL 16AWG 3 CONDUCTOR CABLE	400.00 LF
148	T05.9901	FURNISH AND INSTALL HAND-HOLE (COMPOSITE TYPE)	2.00 EACH
149		30X30X16 METAL PULLBOX, OUTDOOR (WALL MOUNT TYPE) COMMUNICATION/POWER	2.00 EACH
150	T06.2020	2 IN. RIGID STEEL CONDUIT-OVERHEAD	340.00 LF
151	T06.5220	2 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	260.00 LF
152	T07.1400	FURNISH AND INSTALL 400 WATT HIGH PRESSURE SODIUM LUMINAIRE	3.00 EACH
153	T08.0100	LIGHT STANDARD FOUNDATION WITH ANCHOR BOLTS STANDARD 18.1.0	3.00 EACH
154	T08.2041	ALUMINUM LIGHTING STD. 40 FT. W/ SINGLE DAVIT ARM EXTN. 10 FT. STANDARD 18.3.0	3.00 EACH
155	T11.9901	FURNISH AND INSTALL 80FT GALVANIZED STEEL CAMERA POLE WITH IP LOWERING DEVICE AND FOUNDATION	1.00 EACH

Item List

Date:

4/26/2019

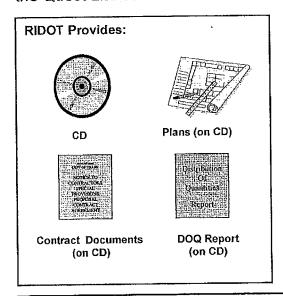
Seq No.	Item Code	Description	Quantity UM
156	T11.9902	FURNISH AND INSTALL 40FT WOOD SERVICE POLE STANDARD	1.00 EACH
157	T11.9903	TRAVEL TIME GUIDE SIGN	1.00 EACH
158	T12.9150	METER SOCKET W/MANUAL BY-PASS	1.00 EACH
159	T12.9901	FURNISH AND INSTALL POLE MOUNTED CAMERA CONTROL CABINET, ONE DOOR	1.00 EACH
160	T12.9902	TRAVEL TIME DISPLAY SYSTEM - TWO DESTINATION	1.00 EACH
161	T12.9903	TRAVEL TIME GUIDE SIGN WARRANTY AND SERVICE	1.00 LS
162	T12.9904	FURNISH AND INSTALL HARDENED ETHERNET SWITCH WITH SFP FIBER OPTIC TRANSCEIVERS	1.00 EACH
163	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	375.00 LF
164	T13.9901	WAVETRONIX SMARTSENSOR HD & ANCILLARY COMPONENTS	3.00 EACH
165	T15.0200	REMOVE AND RELOCATE DIRECTIONAL REGULATORY AND WARNING SIGN	13.00 EACH
166	T16.0100	GROUND MOUNTED PRIMARY DIRECTIONAL SIGN PANELS EXTRUDED ALUMINUM	24.00 SF
167	T17.0100	OVERHEAD SIGN PANELS	220.00 SF
168	T17.0203	OVERHEAD SIGN STRUCTURE 26-30 FOOT CANTILEVER - STEEL	1.00 EACH
169	T17.0211	OVERHEAD SIGN STRUCTURE 66-70 FOOT SPAN - STEEL	1.00 EACH
170	T17.9901	OVERHEAD STRUCTURE 81' TO 85' SPAN - STEEL	1.00 EACH
171	T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	15,780.00 LF
172	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	6,620.00 LF
173	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	66.00 LF
174	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	4,480.00 LF
S175	T20.2206	6 INCH TEMPORARY EPOXY RESIN PAVEMENT MARKINGS WHITE	6,270.00 LF
S176	T20.2306	6 INCH TEMPORARY EPOXY RESIN PAVEMENT MARKINGS YELLOW	5,245.00 LF

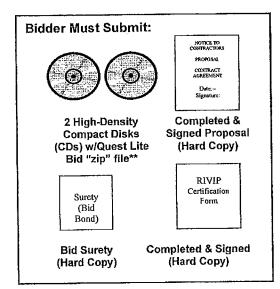
* THIS IS A DISK-BASED BID *

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.





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 <u>Bidders must retain these codes for future use.</u>

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.

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Rhode Island Department of Transportation (RIDOT)
Contracts and Specifications

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 <u>MUST</u> be prepared using <u>Quest Lite Version 040408 (2.8.4)</u>. 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 <u>040408 (2.8.4)</u> 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.

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 of 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 <u>unless</u> 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.