

Solicitation Information
9/4/2012

RFQ #7458026

**TITLE: 2012-CH-082 1R IMPROVEMENTS TO ROUTE 44-
CONTRACT 2B**

Submission Deadline: September 26, 2012

1:00 p.m. (Eastern Time)

PRE-BID/ PROPOSAL CONFERENCE: YES

Mandatory: NO

**Location: RIDOT
TRAFFIC MANAGEMENT CENTER
2 CAPITOL HILL
PROVIDENCE, RI**

Date: 9/18/12 – 9:00 A.M.

SURETY REQUIRED: YES

BOND REQUIRED: YES


**Lisa Hill
Chief Buyer - DOT**

Vendors must register on-line at the State Purchasing Website at www.purchasing.ri.gov

NOTE TO VENDORS:

Offers received without the entire completed three-page RIVIP Generated Bidder Certification Form attached may result in disqualification.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

**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: 2012-CH-082

Rhode Island Federal-Aid/State-Aid Project Numbers: STP-0044(062), STPG-0044(063)

Project: Imp. to Rte. 44 Contract 2B - Austin Avenue to Danecroft Avenue

Limits: Austin Avenue to Danecroft Avenue

City/Town: Smithfield

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 September 26, 2012 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: RI Contract No. 2012-CH-082 and RI Federal Aid Project Nos. STP-0044(062) and STPG-0044 (063) in the County of Providence and Town of Smithfield is for 1R Highway Improvements to U.S. Route 44 (Putnam Pike) Contract 2B from Austin Avenue to Danecroft Avenue. The project consists of micro milling and resurfacing of approximately 0.75 miles of Route 44 with a hot mix asphalt surface course and the removal and replacement of bituminous sidewalk with cement concrete sidewalk, removal and replacement of concrete curb and signs. New traffic signal systems will be installed at the Route 116 intersections of Smith Avenue and Pleasant View Avenue. Decorative light poles are to be installed between Church Street and Smith Avenue. Other work shall include, but not be limited to, the construction of wet stone masonry retaining walls, the cleaning of catch basins and flushing of pipes, adjusting and/or reconstructing drainage structures, installing catch basins and drainage pipe, installing a 42"x29" aluminized steel arch pipe through the existing Greenville Bridge No. 99 culvert using pipe jacking methods, installing 6" water pipe at the Cottage Avenue intersection, adjusting and/or replacing water gate and gas gate boxes, adjusting and/or replacing water and gas curb stop boxes, providing erosion controls, saw cutting bituminous pavement and concrete base, applying pavement markings, loaming and seeding of disturbed areas, providing temporary construction signing, flag persons, and traffic control devices necessary for safely maintaining traffic during the construction, and all other incidentals necessary to execute the work, complete and accepted.

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

Computer Disks for competitive bidding for the above described work will be furnished by the Department of Transportation, Division of Administrative Services, Contracts & Specifications Office, Room 108, Two Capitol Hill, Providence, Rhode Island, 02903, Tel.Number (401) 222-2495. The Plans, Specifications and Special Provisions may also be examined on or after September 5, 2012 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, 2004 Standard Specifications for Road and Bridge Construction, Compilations of Approved Specifications, Required Contract Provisions for Federal-Aid Construction Contracts, 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.

Pre-Bid Conference - A Pre-Bid Conference will be held in Providence, Rhode Island, at the RIDOT Traffic Management Center Conference Room on September 18, 2012 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: 8/23/2012

Estimate Name - Route 44 - Contract 2B
 Project Name - Imp. to Rte. 44 Contract 2B - Austin Avenue to Danecroft Avenue
 R.I. Contract No. - 2012-CH-082
 FAP Nos. - STP-0044(062), STPG-0044(063)

Seq No.	Item Code	Description	Quantity	UM
001	201.0310	REMOVE AND DISPOSE SHRUBS	1.00	EACH
002	201.0321	CLEARING AND GRUBBING	100.00	SY
003	201.0402	REMOVE AND DISPOSE CONCRETE CURB	5,965.00	LF
004	201.0403	REMOVE AND DISPOSE SIDEWALKS	4,302.00	SY
005	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	1,300.00	SY
006	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	646.00	SY
007	201.0410	REMOVE AND DISPOSE CATCH BASINS	1.00	EACH
008	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	6.00	LF
009	201.0421	REMOVE AND DISPOSE BITUMINOUS CURB	30.00	LF
010	201.0422	REMOVE AND DISPOSE DROP INLET	1.00	EACH
011	201.0424	REMOVE AND DISPOSE RETAINING WALL	38.00	CY
012	201.0427	REMOVE AND DISPOSE CONCRETE CAR STOPS	2.00	EACH
013	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	16.00	EACH
014	201.0440	REMOVE AND DISPOSE ASBESTOS CEMENT PIPE/ DUCT (TRANSITE) ALL TYPES AND SIZES	25.00	LF
015	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	32.00	EACH
016	201.9901	REMOVE AND DISPOSE LANDSCAPE TIMBER PLANTER BOX AND SHRUBS	1.00	LS
017	201.9902	REMOVE AND DISPOSE 6" X 6" WATERMAIN TEE	1.00	EACH
S018	201.9903	REMOVE AND SALVAGE TRAFFIC SIGNAL SYSTEM EQUIPMENT	1.00	LS
S019	201.9904	REMOVE AND SALVAGE FLASHING SCHOOL SPEED LIMIT SIGN AND EQUIPMENT	1.00	LS
020	201.9905	REMOVE AND DISPOSE CONCRETE FOUNDATION	1.00	EACH
021	201.9950	PRE-AND POST-CONSTRUCTION CONDITION SURVEY OF EXISTING STRUCTURES	1.00	LS
022	202.0100	EARTH EXCAVATION	1,717.90	CY
023	203.0100	STRUCTURAL EXCAVATION EARTH	60.00	CY
024	203.0220	STRUCTURAL EXCAVATION ROCK MECHANICAL	10.00	CY
025	204.0100	TRIMMING AND FINE GRADING	9,425.00	SY
026	206.0201	BALED HAY EROSION CHECK STANDARD 9.1.0	450.00	LF
027	206.0208	REMOVAL OF BALED HAY EROSION CHECKS	450.00	LF
028	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
029	302.0100	GRAVEL BORROW SUBBASE COURSE	1,689.90	CY
030	401.9920	MODIFIED CLASS 12.5 WITH PAY FACTORS	2,731.00	TON

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Seq No.	Item Code	Description	Quantity	UM
031	401.9922	CLASS 4.75	107.08	TON
032	403.0300	ASPHALT EMULSION TACK COAT	20,287.00	SY
033	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	30.00	TON
034	601.0200	CLASS XX PORTLAND CEMENT CONCRETE	254.00	CY
035	603.9901	PRESSURE GROUT FOR ANNULAR SPACE	60.00	CY
036	701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	6.00	LF
037	701.0424	REINFORCED CONCRETE PIPE M 170 CLASS III 24 INCH	7.00	LF
038	701.5306	6 INCH DUCTILE IRON WATER PIPE CLASS 52, PUSH-ON JOINT	65.00	LF
039	701.6012	12 INCH DUCTILE IRON SEWER SAFE PIPE CLASS 52	104.00	LF
040	701.8100	FURNISH AND INSTALL DUCTILE IRON FITTINGS	17.00	LBS
041	701.8150	TYPE K COPPER SERVICE PIPE	35.00	LF
042	701.9001	CONDUCT LEAKAGE TEST	1.00	EACH
043	701.9002	STERILIZATION OF WATER MAINS	1.00	LS
044	701.9901	SLIP LINE EXISTING CULVERT WITH ALUMINIZED TYPE 2 STEEL 42"X29" PIPE-ARCH	78.00	LF
045	701.9905	16" X 6" TAPPING SLEVE AND TAPPING VALVE WITH GATE BOX AND COVER	1.00	EACH
046	701.9907	WATER SERVICE SADDLE	1.00	EACH
047	702.0516	FRAME AND GRATE, HIGH CAPACITY, STANDARD 6.3.4	3.00	EACH
048	702.0517	FRAME AND GRATE, STANDARD 6.3.2	2.00	EACH
049	702.0522	FRAME AND COVER STANDARD 6.2.1	3.00	EACH
050	702.0530	PRECAST CONCRETE INLET STONE 5' STANDARD 7.1.5	21.00	EACH
051	702.0533	PRECAST CONCRETE APRON STONE 38" STANDARD 7.1.8	3.00	EACH
052	702.0605	PRECAST CATCH BASIN 4' DIAMETER STANDARD 4.4.0	1.00	EACH
053	702.0712	PRECAST CONCRETE DROP INLET STANDARD 4.5.0	1.00	EACH
054	702.0714	PRECAST CONCRETE DROP INLET WITH APRON STONE STANDARD 4.5.2	1.00	EACH
055	702.0840	ALTERNATE TOP COVER ROUND PRECAST MANHOLES AND CATCH BASINS STANDARD 4.7.2	1.00	EACH
056	702.9901	HEAVY DUTY MANHOLE FRAME AND COVER TOWN OF SMITHFIELD STANDARD MARKED 'SEWER'	9.00	EACH
057	704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	16.00	EACH
058	704.0200	RECONSTRUCT MANHOLE/CORBEL CONES	3.00	EACH
059	704.0300	RECONSTRUCT CATCH BASIN/VERTICAL WALLS	16.00	VLF
060	704.0400	RECONSTRUCT MANHOLE/VERTICAL WALLS	3.00	VLF

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Seq No.	Item Code	Description	Quantity	UM
061	706.9000	PLUG AND CAP PIPE ALL SIZES	1.00	EACH
062	707.0900	ADJUST MANHOLES TO GRADE	10.00	EACH
063	707.0950	ADJUST TELEPHONE MANHOLE TO GRADE	20.00	EACH
064	707.1000	ADJUST SANITARY MANHOLE	40.00	EACH
065	707.1100	ADJUST CATCH BASINS	49.00	EACH
066	707.1200	ADJUST CATCH BASIN TO MANHOLE	1.00	EACH
067	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	3,870.00	LF
068	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	64.00	EACH
069	708.9042	CLEANING MANHOLES ALL TYPES AND SIZES	12.00	EACH
070	709.8103	FURNISH & INSTALL CEMENT CONCRETE CLASS B THRUST & ANCHOR BLOCKS CAST-IN-PLACE	2.00	CY
071	712.0100	WATER GATE BOX	15.00	EACH
072	712.0200	GAS GATE BOX	10.00	EACH
073	713.8268	ADJUST CURB STOP BOX TO GRADE	21.00	EACH
074	713.8269	ADJUST WATER GATE BOXES TO GRADE	28.00	EACH
075	713.8300	ADJUST GAS GATE BOXES TO GRADE	19.00	EACH
076	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	447.00	CY
077	905.0115	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0	165.00	CY
078	906.0210	CEMENT CONCRETE CURB PRECAST STRAIGHT STANDARD 7.1.0	5,799.00	LF
079	906.0211	CEMENT CONCRETE CURB PRECAST CIRCULAR STANDARD 7.1.0	116.00	LF
080	906.0221	6' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.2	86.00	EACH
081	906.0250	PRECAST CONCRETE WHEELCHAIR RAMP CURB STANDARDS 7.1.3, 43.3.0 AND 43.3.1	6.00	EACH
082	906.0600	BITUMINOUS CURBING STANDARD 7.5.0	30.00	LF
083	906.0700	REMOVE, HANDLE, HAUL TRIM RESET CURB EDGING, STRAIGHT, CIRCULAR ALL TYPES	75.00	LF
084	906.9901	6' PRECAST CONCRETE TRANSITION CURB CIRCULAR STD 7.1.2	23.00	EACH
085	906.9902	PRECAST CONCRETE WHEELCHAIR RAMP CURB CIRCULAR STD 7.1.3	25.00	EACH
086	906.9903	6' GRANITE TRANSITION CURB CIRCULAR STD 7.3.2	2.00	EACH
087	906.9904	GRANITE WHEELCHAIR RAMP CURB CIRCULAR STD 7.3.3, 43.3.0 AND 43.3.1	2.00	EACH
088	906.9905	48" PRECAST CONCRETE RAMP STONE STRAIGHT STD 7.1.9	6.00	EACH
089	906.9906	48" PRECAST CONCRETE RAMP STONE CIRCULAR STD 7.1.9	25.00	EACH
090	906.9907	48" GRANITE RAMP STONE CIRCULAR STD 7.3.9	2.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
091	907.0100	WATER FOR DUST CONTROL	9.00	MGA L
092	911.0100	WET STONE MASONRY RETAINING WALL STANDARD 10.1.0	38.00	CY
093	911.3200	REMOVE AND RESET WET STONE MASONRY WALLS	2.00	CY
094	914.5010	FLAGPERSONS	3,200.00	MHRS
095	914.5020	FLAGPERSONS - OVERTIME	640.00	MHRS
096	917.0105	REMOVE AND REPLACE RURAL MAILBOX POST WITH STANDARD 15.1.0	10.00	EACH
097	918.0100	RURAL MAILBOXES	6.00	EACH
098	919.0101	TEST PITS	10.00	EACH
099	920.0040	DUMPED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	20.00	SY
100	920.0055	PLACED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	10.00	SY
101	920.0135	BEDDING FOR RIPRAP FS-2 STANDARD 8.3.0	20.00	SY
102	920.0200	FILTER FABRIC FOR RIP-RAP	20.00	SY
103	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	800.00	SF
104	923.0105	DRUM BARRICADE STANDARD 26.2.0	14,000.00	BDAY
105	923.0125	PLASTIC PIPE TYPE III BARRICADE STANDARD 26.3.1	4.00	EACH
106	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	100.00	EACH
107	924.0113	ADVANCE WARNING ARROW PANEL	300.00	PDAY
108	925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	60.00	PDAY
109	929.0110	FIELD OFFICE	14.00	PMO
110	931.0110	CLEANING AND SWEEPING PAVEMENT	203.00	HSY
111	932.0100	CUTTING AND MATCHING ASPHALT	576.00	LF
112	932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	335.00	LF
113	932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	7,480.00	LF
114	932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	9,736.00	LF
115	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	202.00	LF
116	935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	20,287.00	SY
117	936.0110	MOBILIZATION	1.00	LS
118	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
119	942.9901	DETECTABLE WARNING PANEL 24" X 48"	296.00	SF
120	943.0200	TRAINEE MAN-HOURS	1,000.00	MHRS
121	L01.0102	LOAM BORROW 4 INCHES DEEP	3,156.00	SY

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S122	L02.0102	RESIDENTIAL SEEDING (TYPE 2)	3,156.00	SY
S123	L06.9901	RHODODENDRON MAXIMUM 2.5-3' B&B	2.00	EACH
S124	L10.0101	MECHANICAL TREE AND SHRUB ROOT PRUNING	120.00	LF
125	L11.0102	TREE PLANT PROTECTION DEVICE STANDARD 51.1.0	1.00	EACH
126	L11.0103	SHRUB PLANT PROTECTION DEVICE STANDARD 51.2.0	440.00	LF
127	L11.0104	DRIP-LINE TREE PROTECTION DEVICE STANDARD 51.1.1	265.00	LF
128	L15.9901	TREE WATERING APPLICATIONS	2,000.00	GAL
S129	T02.9901	SMITHFIELD LAMP POST	9.00	EACH
S130	T03.6003	GROUND RODS 3/4" DIAMETER BY 10' COPPER CLAD STEEL INCLUDING CLAMPS	2.00	EACH
S131	T04.5001	6 AWG SINGLE CONDUCTOR CABLE 600V INSULATION	3,295.00	LF
S132	T04.5302	14 AWG 2 CONDUCTOR TWISTED SHIELDED CABLE	2,745.00	LF
S133	T04.5303	14 AWG 3 CONDUCTOR CABLE	1,835.00	LF
S134	T04.5305	14 AWG 5 CONDUCTOR CABLE	4,675.00	LF
S135	T04.5307	14 AWG 7 CONDUCTOR CABLE	880.00	LF
S136	T04.6902	'2' STRANDED COPPER CONDUCTOR 600V INSULATION	3,745.00	LF
S137	T04.6906	'6' STRANDED COPPER CONDUCTOR 600V INSULATION	1,490.00	LF
S138	T04.9901	SEMI-PERMANENT MULTI-CONDUCTOR SPLICE	27.00	EACH
S139	T04.9902	INTERCONNECT CABLE #19 AWG 6 PAIR TRAFFIC COMMUNICATIONS CABLE	1,710.00	LF
S140	T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	43.00	EACH
S141	T05.0300	PRECAST TYPE B HEAVY DUTY HANDHOLE STANDARD 18.2.2	1.00	EACH
142	T05.0400	BREAK INTO EXISTING HANDHOLE	1.00	EACH
S143	T06.1020	2 IN. RIGID STEEL CONDUIT - UNDERGROUND	142.00	LF
S144	T06.1030	3 IN. RIGID STEEL CONDUIT-UNDERGROUND	250.00	LF
S145	T06.2020	2 IN. RIGID STEEL CONDUIT-OVERHEAD	60.00	LF
S146	T06.3020	2 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	11.00	LF
S147	T06.5120	2 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	125.00	LF
S148	T06.5130	3 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	1,120.00	LF
S149	T06.5230	3 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	8.00	LF
S150	T06.5430	3 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	1,858.00	LF
S151	T06.6020	2 INCH POLYVINYL CHLORIDE PLASTIC CONDUIT-OVERHEAD	90.00	LF

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 Project Name - Imp. to Rte. 44 Contract 2B - Austin Avenue to Danecroft Avenue
 R.I. Contract No. - 2012-CH-082
 FAP Nos. - STP-0044(062), STPG-0044(063)

Seq No.	Item Code	Description	Quantity	UM
S152	T08.9901	LIGHT STANDARD FOUNDATION WITH ANCHOR BOLTS	9.00	EACH
S153	T08.9902	REMOVE AND RELOCATE WOOD UTILITY POLE WITH ELECTRIC SERVICE BOX	1.00	EACH
S154	T09.1000	SERVICE PEDESTAL STANDARD 18.4.0	1.00	EACH
S155	T11.6006	SPAN AND MESSENGER WIRES 6/16	65.00	LF
S156	T11.9901	25 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST, BASE AND FOUNDATION	3.00	EACH
S157	T11.9902	30 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST, BASE AND FOUNDATION	3.00	EACH
S158	T11.9904	40 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST, BASE AND FOUNDATION	1.00	EACH
S159	T11.9905	50 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST, BASE AND FOUNDATION	1.00	EACH
S160	T11.9906	25 FOOT X 30 FOOT ORNAMENTAL DUAL MAST ARM TRAFFIC SIGNAL POST, BASE AND FOUNDATION	1.00	EACH
S161	T11.9907	8 FOOT ORNAMENTAL PEDESTAL POLE, BASE AND FOUNDATION	5.00	EACH
S162	T11.9908	10 FOOT ORNAMENTAL PEDESTAL POLE, BASE AND FOUNDATION	1.00	EACH
S163	T12.9150	METER SOCKET W/MANUAL BY-PASS	4.00	EACH
S164	T12.9901	ACTUATED CONTROLLER, TS-2, TYPE 2 W/GPS AND 8 PHASE ASSEMBLY GROUND MOUNTED, INCLUDING TS-2, TYPE 1 CABINET AND FOUNDATION STD. 19.1.0	3.00	EACH
S165	T12.9902	GPS TIME SYNCHRONIZATION SYSTEM	1.00	EACH
S166	T12.9903	MODIFY TRAFFIC SIGNAL CONTROLLER AND CABINET - AUSTIN AVENUE AT PUTNAM PIKE	1.00	LS
S167	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	1,714.00	LF
S168	T13.1004	TRAFFIC DETECTOR RELAY-LOOP 4 CHANNEL	5.00	EACH
S169	T13.8200	PEDESTRIAN DETECTOR-PUSHBUTTON W/SIGN	8.00	EACH
S170	T13.9901	CONFIRMATION BEACON	3.00	EACH
S171	T13.9902	FIRE PRE-EMPTION DETECTOR-PUSHBUTTON	1.00	EACH
S172	T14.3513	1 WAY 3 SECTION MAST ARM MOUNTED SIGNAL HEAD 12 INCH	13.00	EACH
S173	T14.3516	1 WAY 4 SECTION MAST ARM MOUNTED SIGNAL HEAD 12 INCH (W/ DUAL IND DUAL ROW L.E.D. ARROW)	3.00	EACH
S174	T14.3517	1 WAY 3 SECTION MAST ARM MTD SIGNAL HEAD 2-12 INCH SECTIONS, 1-8 INCH SECTION	4.00	EACH
175	T14.3713	1 WAY 3 SECTION PEDESTAL MOUNTED SIGNAL HEAD 12 INCH	1.00	EACH
S176	T14.3911	1 WAY PEDESTAL MOUNTED L.E.D. PEDESTRIAN SIGNAL HEAD 12 INCH	6.00	EACH
S177	T14.3913	1 WAY BRACKET MOUNTED L.E.D. PEDESTRIAN SIGNAL HEAD 12 INCH	2.00	EACH

Item List

Date: 8/23/2012

Estimate Name - Route 44 - Contract 2B
 Project Name - Imp. to Rte. 44 Contract 2B - Austin Avenue to Danecroft Avenue
 R.I. Contract No. - 2012-CH-082
 FAP Nos. - STP-0044(062), STPG-0044(063)

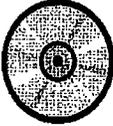
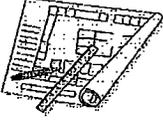
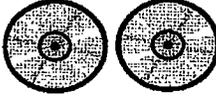
Seq No.	Item Code	Description	Quantity	UM
S178	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	452.00	SF
S179	T15.0200	REMOVE AND RELOCATE DIRECTIONAL REGULATORY AND WARNING SIGN	7.00	EACH
S180	T15.1000	STREET SIGN ASSEMBLY STD. 24.6.1	14.00	EACH
S181	T15.1100	STREET SIGN - OVERHEAD MOUNTED	6.00	EACH
S182	T15.2000	PARKING SIGNS	6.00	SF
S183	T15.9901	FLASHING SCHOOL ZONE SIGN ASSEMBLY	1.00	EACH
S184	T20.0006	6 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	20,260.00	LF
S185	T20.0012	12 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	1,056.00	LF
S186	T20.0104	4 INCH YELLOW FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	12,140.00	LF
S187	T20.0820	FAST DRYING WATERBORNE PAVEMENT ARROW - STRAIGHT, LEFT, RIGHT, OR COMBINED STANDARD 20.1.0	5.00	EACH
S188	T20.0822	FAST DRYING WATERBORNE PAVEMENT MARKING WORD "ONLY" STANDARD 20.1.0	1.00	EACH
S189	T20.9906	FAST DRYING WATERBORNE PAVEMENT MARKING PAINT WHITE YIELD LINE 24" BASE, 36" HEIGHT, 12" SPACE	44.00	LF
S190	T20.9907	24 INCH WHITE FAST DRYING WATERBORNE PAVEMENT MARKING PAINT "PIANO KEYS" CROSSWALK LINES	70.00	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.

01/25/2011

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Rhode Island Department of Transportation (RIDOT)
Contracts and Specifications

ELECTRONIC BIDDING PROCEDURES QUEST LITE UPGRADE

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

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

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

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

01/21/11

QUEST LITE VERSION 4.4.8 (2.8.4)

UPGRADE & FULL INSTALLATION

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

Before proceeding with any installations, note the following:

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

Installation Instructions – Upgrade Version

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

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

Installation Instructions – Complete Installation

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

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

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

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

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



State of Rhode Island Department of Administration
Division of Purchases

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISED

December 13, 2011

**NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS
BIDDING ON PUBLIC WORKS PROJECTS**

Effective **January 1, 2012** all Public Works related project proposals exceeding Seven Hundred Fifty Thousand (\$750,000) are required to include a "public copy". All agency contract solicitations, invitations for bids, etc. shall state that any bid or proposal that exceeds Seven Hundred Fifty Thousand (\$750,000) dollars must include a copy to be available for public inspection upon the opening of the bids. Any bid or proposal in excess of Seven Hundred Fifty Thousand (\$750,000) dollars which does not include a copy for public inspection shall be deemed to be non-responsive. For further information see R.I. Gen. Laws § 37-2-18(j) and the State Procurement Regulations at www.purchasing.ri.gov. Regulation Section 5.13 entitled "Bids Governing Highway and Bridge Construction Projects" applies to all Department of Transportation public works projects exceeding Seven Hundred Fifty Thousand (\$750,000) dollars and any combination of base bid plus all alternates.

Effective immediately all Rhode Island Department of Transportation Highway and Bridge contractors submitting proposals to the Division of Purchases shall submit a duplicate original of a vendor's Quest Lite compatible electronic copy on a readable compact disc, which shall satisfy the statutory "public copy" requirement for Public Works related projects.

The following conditions are required:

5.13 BIDS GOVERNING HIGHWAY AND BRIDGE CONSTRUCTION PROJECTS

5.13.1 All proposals submitted in response to Rhode Island Department of Transportation solicitations for FHWA funded highway or bridge construction project shall include duplicate original compact disks (CD).

5.13.2 All bid proposals shall be opened publicly.

5.13.3 The Division of Purchases shall acknowledge, in the purchasing bid room, the submission by each bidder of both a paper copy of its proposal together with duplicate (2) copies of the

proposal on electronic compact disks (CD) which shall be compatible with software required the Rhode Island Department of Transportation pursuant to Section 12 of these regulations

5.13.4 If the software program utilized by the Rhode Island Department of Transportation in accordance with Section 12 of these regulations is inoperable during the bid opening, then the Division of Purchases may read the bid price from the submitted hard copy and make the electronic version available for public inspection when the software program is online and properly functioning. Alternatively, the Purchasing Agent or his or her designee may document all proposals received and continue a bid opening for a date and time when the software is online and functioning. An addendum shall be posted for public viewing on the Rhode Island Vendor Information Program indicating the date and time for continuation of the bid opening.

5.13.5 All bids received at the initial bid opening shall be securely held within the Division of Purchases and no additional proposals, documents, or amendments thereto will be accepted by the Division of Purchases. The Division of Purchases shall not modify or amend a solicitation once bid opening has commenced

5.13.6 An abstract copy of all responsive bid proposals which includes itemized pricing and total summary shall be posted for public viewing on the Rhode Island Vendor Information Program by the close of business on the day of bid opening.

Contractor's must follow all instructions relating to Electronic bidding procedures Quest Lite Upgrade which are defined in the "Notice to Highway and Bridge Contractors" amended January 1, 2011.

Failure to submit a duplicate original electronic file in high density (HD) compacted disk (CD) generated from the Quest Lite software marked "public copy", as required by R.I. Gen. Laws § 37-2-18(j), as amended, shall result in the disqualification of said bid.

For technical assistance, contact the Division of Purchases office at 574-8100.