

Solicitation Information
3/20/2013

RFQ #7461346

**TITLE: 2013-CH-009 1R IMPROVEMENTS TO ELMWOOD
AVENUE**

Submission Deadline: 4/12/13

1:00 p.m. (Eastern Time)

PRE-BID/ PROPOSAL CONFERENCE: NO

SURETY REQUIRED: YES

BOND REQUIRED: YES

Lisa Hill

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: 2013-CH-009

Rhode Island Federal-Aid/State-Aid Project Numbers: STP-RESF(254), STP-TEA3-055

Project: 1R Improvements to Elmwood Avenue (C-3)

**Limits: Elmwood Avenue from Cadillac Drive to Trinity Square and
Broad Street from Trinity Square to Service Road No. 7**

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 April 12, 2013 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: R.I. Contract No. 2013-CH-009, R.I. Federal Aid Project Nos. STP-RESF(254) and STP-TEA3-055 is for 1R/Arterial Improvements to Elmwood Avenue - Contract 3 including Elmwood Avenue from Cadillac Drive to Trinity Square and Broad Street from Trinity Square to Service Road No. 7 in the City of Providence, Rhode Island. This 2.12 mile project will include but is not limited to the following work: Installing a closed loop signal system comprised of three (3) signalized intersections, replacing three (3) traffic signals, installing fiber optic interconnect conduit and cable, replacing traffic signal loop detectors, micro-milling existing and placing new bituminous pavement, installing pavement markings, sawcutting pavement, disposing granite curb, furnishing and installing granite curb, resetting granite curb, removing sidewalk, placing Portland cement concrete sidewalks and driveways, placing integrally colored and stamped Portland cement sidewalks and driveways, installing wheelchair ramps, planting street trees, furnishing and installing planters and trash receptacles anchored in place, cleaning existing storm drain pipes and structures, adjusting drainage and utility structures to grade, installing new drainage structures; replacing drainage structure frames, grates and covers; repairing drainage structures, replacing existing hydrants with new breakaway hydrants, placing loam and seed; removing, disposing, and stockpiling existing signs; installing new signs, providing maintenance and protection of traffic, and providing all other work to complete the project.

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 March 22, 2013 every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

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

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

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

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

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

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

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

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

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

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

SPECIAL NOTE

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

NOTICE TO ALL BIDDERS

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

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

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

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

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - 1R Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	5.00	EACH
002	201.0302	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (24" OR PLUS)	1.00	EACH
003	201.0306	COMPLETE REMOVAL AND DISPOSAL OF ISOLATED STUMPS (24" OR PLUS)	7.00	EACH
004	201.0401	REMOVE AND DISPOSE GRANITE CURB	4,623.00	LF
005	201.0402	REMOVE AND DISPOSE CONCRETE CURB	5,297.00	LF
006	201.0403	REMOVE AND DISPOSE SIDEWALKS	21,216.00	SY
007	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	3,200.00	SY
008	201.0418	REMOVE AND DISPOSE HYDRANT	15.00	EACH
009	201.0421	REMOVE AND DISPOSE BITUMINOUS CURB	6.00	LF
010	201.0423	REMOVE AND DISPOSE HANDHOLE	5.00	EACH
011	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	5.00	EACH
012	201.0429	REMOVE AND DISPOSE CURB STOP BOX	75.00	EACH
013	201.0431	REMOVE AND DISPOSE CONCRETE MEDIAN MARKER	34.00	SY
014	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	156.00	EACH
015	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	4.00	EACH
016	201.0619	REMOVE AND SALVAGE TRAFFIC SIGNAL SYSTEM	3.00	EACH
017	201.9904	REMOVE AND RESET SIGN ON NEW POST, STD 24.6.0	25.00	EACH
018	201.9905	REMOVE AND RESET SIGN ON NEW POST, STD 24.2.0	28.00	EACH
019	201.9906	REMOVE AND DISPOSE STRUCTURE IN ELMWOOD AVENUE MEDIAN - STATION 78+82	1.00	EACH
020	201.9907	REMOVE AND DISPOSE METAL GRATE IN ELMWOOD AVENUE MEDIAN - STATION 78+82	1.00	EACH
021	202.0100	EARTH EXCAVATION	5,514.00	CY
022	204.0100	TRIMMING AND FINE GRADING	16,706.00	SY
023	302.0100	GRAVEL BORROW SUBBASE COURSE	5,887.00	CY
024	401.9901	CLASS 19.0 HMA	267.00	TON
025	401.9902	MODIFIED CLASS 12.5 HMA	10,341.00	TON
026	403.0300	ASPHALT EMULSION TACK COAT	80,053.00	SY
027	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	1,344.00	TON
028	601.0200	CLASS XX PORTLAND CEMENT CONCRETE	1,027.00	CY
029	701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	38.00	LF
030	701.0512	REINFORCED CONCRETE PIPE M 170 CLASS IV 12 INCH	77.00	LF

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - IR Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
031	701.8151	CURB STOP BOX	75.00	EACH
032	702.0510	HEAVY-DUTY SQUARE FRAME AND ROUND COVER STANDARD 6.1.1	4.00	EACH
033	702.0517	FRAME AND GRATE, STANDARD 6.3.2	1.00	EACH
034	702.0522	FRAME AND COVER STANDARD 6.2.1	6.00	EACH
035	702.0541	GRANITE INLET STONE 38" STANDARD 7.3.6	1.00	EACH
036	702.0711	DROP INLET BRICK STANDARD 3.6.0	4.00	EACH
037	702.9901	PROVIDENCE STD. P-17 GRANITE INLET STONE	28.00	EACH
038	704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	8.00	EACH
039	704.0200	RECONSTRUCT MANHOLE/CORBEL CONES	8.00	EACH
040	704.0300	RECONSTRUCT CATCH BASIN/VERTICAL WALLS	40.00	VLF
041	704.0400	RECONSTRUCT MANHOLE/VERTICAL WALLS	40.00	VLF
042	704.9901	MORTAR PARGET CATCH BASIN WALL	145.00	EACH
043	707.0900	ADJUST MANHOLES TO GRADE	73.00	EACH
044	707.0950	ADJUST TELEPHONE MANHOLE TO GRADE	42.00	EACH
045	707.0955	ADJUST ELECTRICAL MANHOLE TO GRADE	161.00	EACH
046	707.1000	ADJUST SANITARY MANHOLE	350.00	EACH
047	707.1100	ADJUST CATCH BASINS	153.00	EACH
048	707.9901	ADJUST CITY OF PROVIDENCE FIRE ALARM MANHOLE TO GRADE	34.00	EACH
049	707.9902	ADJUST FIBEROPTIC MANHOLE TO GRADE	21.00	EACH
050	707.9903	ADJUST WATER MANHOLE TO GRADE	7.00	EACH
051	707.9904	ADJUST NARRAGANSETT BAY COMMISSION SANITARY MANHOLES	8.00	EACH
052	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	4,135.00	LF
053	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	145.00	EACH
054	708.9042	CLEANING MANHOLES ALL TYPES AND SIZES	43.00	EACH
055	708.9901	CLEAN AND FLUSH CURB INLET	33.00	EACH
056	712.0100	WATER GATE BOX	111.00	EACH
057	712.0200	GAS GATE BOX	46.00	EACH
058	713.8268	ADJUST CURB STOP BOX TO GRADE	28.00	EACH
059	713.8269	ADJUST WATER GATE BOXES TO GRADE	150.00	EACH
060	713.8300	ADJUST GAS GATE BOXES TO GRADE	60.00	EACH
061	714.8163	POST TYPE HYDRANT	15.00	EACH
062	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	1,602.00	CY

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - 1R Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
063	905.0115	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0	470.00	CY
064	906.0100	SLOPE FACED GRANITE CURB - QUARRY SPLIT STRAIGHT STANDARD 7.4.0	4,873.00	LF
065	906.0101	SLOPE FACED GRANITE CURB - QUARRY SPLIT CIRCULAR STANDARD 7.4.0	215.00	LF
066	906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	264.00	EACH
067	906.0700	REMOVE, HANDLE, HAUL TRIM RESET CURB EDGING, STRAIGHT, CIRCULAR ALL TYPES	13,823.00	LF
068	906.9901	MODIFIED R.I. STD. 7.3.1 3'-0" GRANITE TRANSITION CURB	187.00	EACH
069	906.9903	MODIFIED R.I. STD. 7.3.2 6'-0" GRANITE TRANSITION CURB	7.00	EACH
070	906.9904	MODIFIED RI STD. 7.3.0 GRANITE CURB - STRAIGHT	2,258.00	LF
071	906.9907	MODIFIED RI STD 7.3.0 GRANITE CURB - CIRCULAR	34.00	LF
072	906.9908	MODIFIED R.I. STD. 7.3.9 GRANITE RAMP STONE - 4 FEET (STRAIGHT)	29.00	EACH
073	906.9909	MODIFIED R.I. STD. 7.3.9 GRANITE RAMP STONE - 4 FEET (CIRCULAR)	105.00	EACH
074	906.9910	CAST-IN-PLACE CONCRETE CURB AT MANHOLE	17.00	LF
075	907.0100	WATER FOR DUST CONTROL	70.00	MGA L
076	914.5010	FLAGPERSONS	3,520.00	MHRS
077	914.5020	FLAGPERSONS - OVERTIME	352.00	MHRS
078	915.9901	ADJUST GRANITE BOUNDS TO GRADE	2.00	EACH
079	919.0101	TEST PITS	12.00	EACH
080	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	760.00	SF
081	923.0105	DRUM BARRICADE STANDARD 26.2.0	14,400.00	B DAY
082	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	500.00	EACH
083	924.0113	ADVANCE WARNING ARROW PANEL	1,080.00	P DAY
084	929.0110	FIELD OFFICE	18.00	PMO
085	931.0110	CLEANING AND SWEEPING PAVEMENT	799.00	HSY
086	932.0100	CUTTING AND MATCHING ASPHALT	2,255.00	LF
087	932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	28,185.00	LF
088	932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	5,000.00	LF
089	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	37,623.00	LF
090	935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	79,869.00	SY

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - IR Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
091	936.0110	MOBILIZATION	1.00	LS
092	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
093	942.9901	DETECTABLE WARNING PANEL	1,328.00	SF
094	943.0200	TRAINEE MAN-HOURS	2,000.00	MHRS
095	L01.0102	LOAM BORROW 4 INCHES DEEP	54.00	SY
S096	L01.9901	LOAM BORROW	530.00	CF
S097	L01.9902	PLANTER PREPARATION	11.00	CY
S098	L02.0102	RESIDENTIAL SEEDING (TYPE 2)	54.00	SY
S099	L06.9901	GINKGO BILOBA 'AUTUMN GOLD', 3 - 3 1/2" CAL., B&B	9.00	EACH
S100	L06.9902	PLATANUS X ACERIFOLIA 'BLOODGOOD', 3 - 3 1/2" CAL., B&B	7.00	EACH
S101	L06.9903	TILIA CORDATA 'GLENLEVEN', 3 - 3 1/2" CAL., B&B	8.00	EACH
S102	L06.9904	ULMUS PARVIFOLIA, 3 - 3 1/2" CAL., B&B	13.00	EACH
S103	L06.9905	ULMUS 'ACCOLADE', 3 - 3 1/2" CAL., B&B	15.00	EACH
S104	L06.9906	ULMUS AMERICANA 'PRINCETON', 3 - 3 1/2" CAL., B&B	12.00	EACH
S105	L06.9907	ULMUS AMERICANA 'VALLEY FORGE', 3 - 3 1/2" CAL., B&B	11.00	EACH
S106	L06.9908	ZELKOVA SERRATA 'GREEN VASE', 3 - 3 1/2" CAL., B&B	8.00	EACH
S107	L06.9909	MULCH FOR EXISTING TREES	319.00	SY
108	L11.0102	TREE PLANT PROTECTION DEVICE STANDARD 51.1.0	70.00	EACH
109	L11.0103	SHRUB PLANT PROTECTION DEVICE STANDARD 51.2.0	476.00	LF
S110	L15.9902	INTEGRALLY COLORED AND STAMPED PORTLAND CEMENT CONCRETE- BRICK PATTERN, 4-INCH DEPTH	47,411.00	SF
S111	L15.9903	INTEGRALLY COLORED AND STAMPED PORTLAND CEMENT CONCRETE- BRICK PATTERN, 8-INCH DEPTH	10,358.00	SF
S112	L15.9904	INTEGRALLY COLORED AND STAMPED PORTLAND CEMENT CONCRETE - COBBLESTONE PATTERN, 4-INCH DEPTH	5,083.00	SF
113	L16.9901	FURNISH AND INSTALL LITTER RECEPTACLE ANCHORED IN PLACE	30.00	EACH
114	L16.9902	FURNISH AND INSTALL PLANTER ANCHORED IN PLACE	99.00	EACH
S115	T04.5001	6 AWG SINGLE CONDUCTOR CABLE 600V INSULATION	1,050.00	LF
S116	T04.5302	14 AWG 2 CONDUCTOR TWISTED SHIELDED CABLE	11,245.00	LF
S117	T04.5303	14 AWG 3 CONDUCTOR CABLE	3,160.00	LF
S118	T04.5305	14 AWG 5 CONDUCTOR CABLE	5,410.00	LF
S119	T04.5307	14 AWG 7 CONDUCTOR CABLE	885.00	LF
S120	T04.7500	SPLICE KIT	20.00	EACH
S121	T04.9901	12 STRAND SINGLE MODE FIBEROPTIC CABLE	240.00	LF

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - IR Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
S122	T04.9902	36 STRAND SINGLE MODE FIBEROPTIC CABLE	2,995.00	LF
S123	T04.9903	OPTICAL DETECTOR CABLE	1,955.00	LF
S124	T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	28.00	EACH
S125	T05.0400	BREAK INTO EXISTING HANDHOLE	4.00	EACH
S126	T05.1030	ADJUST HANDHOLE TO GRADE	164.00	EACH
S127	T05.9901	FIBEROPTIC SPLICE MANHOLE	3.00	EACH
S128	T06.1020	2 IN. RIGID STEEL CONDUIT - UNDERGROUND	127.00	LF
S129	T06.1030	3 IN. RIGID STEEL CONDUIT-UNDERGROUND	197.00	LF
S130	T06.2020	2 IN. RIGID STEEL CONDUIT-OVERHEAD	20.00	LF
S131	T06.3020	2 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	126.00	LF
S132	T06.5120	2 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	3,020.00	LF
S133	T06.5130	3 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	86.00	LF
S134	T06.5420	2 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	705.00	LF
S135	T06.5430	3 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	478.00	LF
S136	T06.6020	2 INCH POLYVINYL CHLORIDE PLASTIC CONDUIT-OVERHEAD	30.00	LF
S137	T06.9901	SINGLE 1 1/4 INCH HIGH DENSITY POLYETHYLENE DUCT - UNDER EXISTING PAVEMENT	110.00	LF
S138	T06.9902	2 INCH 2-CELL MAXCELL INNERDUCT	2,280.00	LF
S139	T07.1250	FURNISH AND INSTALL 250 WATT HIGH PRESSURE SODIUM LUMINAIRE	4.00	EACH
S140	T08.0100	LIGHT STANDARD FOUNDATION WITH ANCHOR BOLTS STANDARD 18.1.0	4.00	EACH
S141	T08.2031	ALUMINUM LIGHTING STD. 30 FT. W/ SINGLE DAVIT ARM EXTN. 10 FT. STANDARD 18.3.0	4.00	EACH
S142	T11.9901	20 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.5.1	1.00	EACH
S143	T11.9902	25 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.5.1	4.00	EACH
S144	T11.9903	40 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.5.1	1.00	EACH
S145	T11.9905	DUAL ORNAMENTAL MAST ARM (20 X 45) TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.5.1	1.00	EACH
S146	T11.9906	TRAFFIC SIGNAL STANDARD, 8 FOOT, ORNAMENTAL PEDESTAL POLE AND FOUNDATION	10.00	EACH
S147	T11.9907	DUAL ORNAMENTAL MAST ARM (25X30) TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.5.1	1.00	EACH

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - IR Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
S148	T11.9908	15 FOOT ORNAMENTAL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.5.1	1.00	EACH
S149	T11.9909	TRAFFIC SIGNAL STANDARD, 10 FOOT ORNAMENTAL PEDESTAL POLE AND FOUNDATION	1.00	EACH
S150	T11.9910	RELOCATE TRAFFIC SIGNAL STANDARD, 8 FOOT PEDESTAL POLE WITH NEW FOUNDATION	1.00	LS
S151	T12.9901	ACTUATED CONTROLLER TS-2, TYPE 1, WITH 8 PHASE ASSEMBLY, GROUND MOUNTED INC. FOUNDATION AND CABINET, STD. 19.1.0	3.00	EACH
S152	T12.9902	3 WIRE 120/240 METER SOCKET WITH MANUAL BYPASS	3.00	EACH
S153	T12.9903	FIBEROPTIC SPLICE ENCLOSURE - 36 STRAND	3.00	EACH
S154	T12.9904	FIBEROPTIC PATCH CORD	12.00	EACH
S155	T12.9906	FIBEROPTIC PATCH PANEL - 12 POSITION	3.00	EACH
S156	T12.9907	FIBEROPTIC ETHERNET SWITCH	3.00	EACH
S157	T12.9908	CENTRAL COMPUTER SYSTEM	1.00	LS
S158	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	8,243.00	LF
S159	T13.1004	TRAFFIC DETECTOR RELAY-LOOP 4 CHANNEL	5.00	EACH
S160	T13.9902	OPTICAL DETECTOR PHASE SELECTOR AND CHASSIS	3.00	EACH
S161	T13.9903	OPTICAL DETECTOR CONFIRMATION BEACON	3.00	EACH
S162	T13.9904	OPTICAL DETECTORS - ONE WAY SINGLE CHANNEL	11.00	EACH
S163	T13.9905	HEAVY DUTY PEDESTRIAN DETECTOR - PUSHBUTTON WITH SIGN AND AUDIBLE PEDESTRIAN EQUIPMENT	18.00	EACH
S164	T14.3513	1 WAY 3 SECTION MAST ARM MOUNTED SIGNAL HEAD 12 INCH	24.00	EACH
S165	T14.3713	1 WAY 3 SECTION PEDESTAL MOUNTED SIGNAL HEAD 12 INCH	1.00	EACH
S166	T14.9901	1 WAY PEDESTAL MOUNTED LED PEDESTRIAN SIGNAL HEAD W/COUNTDOWN TIMERS, 12 INCH	4.00	EACH
S167	T14.9902	2 WAY PEDESTAL MOUNTED LED PEDESTRIAN SIGNAL HEAD W/COUNTDOWN TIMERS, 12 INCH	6.00	EACH
S168	T14.9903	1 WAY BRACKET MOUNTED LED PEDESTRIAN SIGNAL HEAD W/COUNTDOWN TIMERS, 12 INCH	2.00	EACH
S169	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	891.00	SF
S170	T15.2000	PARKING SIGNS	320.00	SF
S171	T15.9901	PROVIDENCE WAY-FINDING STREET SIGN ASSEMBLY	48.00	EACH
S172	T15.9902	PROVIDENCE WAY-FINDING OVERHEAD MOUNTED STREET SIGN	6.00	EACH
S173	T15.9903	FLASHING SCHOOL ZONE SIGN ASSEMBLY	2.00	EACH
S174	T20.0004	4 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	56,892.00	LF
S175	T20.0104	4 INCH YELLOW FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	51,062.00	LF

Item List

Date: 3/14/2013

Estimate Name - Current
 Project Name - IR Improvements to Elmwood Avenue (C-3)
 R.I. Contract No. - 2013-CH-009
 FAP Nos. - STP-RESF(254), STP-TEA3-055

Seq No.	Item Code	Description	Quantity	UM
S176	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	28,536.00	LF
S177	T20.2008	8 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	120.00	LF
S178	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	15,992.00	LF
S179	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	25,531.00	LF
S180	T20.2018	8 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	1,733.00	LF
S181	T20.2020	EPOXY RESIN PAVEMENT ARROW - STRAIGHT, LEFT, RIGHT, OR COMBINED STANDARD 20.1.0	37.00	EACH
S182	T20.2022	EPOXY RESIN PAVEMENT MARKING WORD "ONLY" STANDARD 20.1.0	31.00	EACH
S183	T20.9901	EPOXY RESIN PAVEMENT MARKING- WORD "BUS"	30.00	EACH
S184	T20.9902	EPOXY RESIN PAVEMENT MARKING - YIELD LINE	32.00	LF
S185	T20.9903	EPOXY RESIN PAVEMENT MARKING - SHARED LANE SYMBOL	100.00	EACH

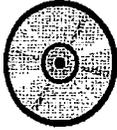
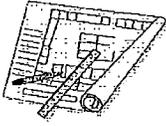
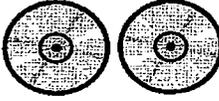
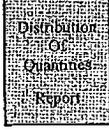
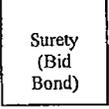
RHODE ISLAND DEPARTMENT OF TRANSPORTATION

*** 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:		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, then the full installation must be completed. For earlier versions of Quest Lite, either the upgrade or full installation will be required to be completed. Both versions (upgrade and full installation) are provided on this project CD.

Before proceeding with any installations, note the following:

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

Installation Instructions – Upgrade Version

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

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

Installation Instructions – Complete Installation

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

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

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

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

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



State of Rhode Island Department of Administration
Division of Purchases

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISED
December 11, 2012

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

Effective **January 1, 2013** all Public Works related project proposals exceeding Five Hundred Thousand (\$500,000) are required to include a "public copy". All agency contract solicitations, invitations for bids, etc. shall state that any bid or proposal that exceeds Five Hundred Thousand (\$500,000) dollars must include a copy to be available for public inspection upon the opening of the bids. Any bid or proposal in excess of Five Hundred Thousand (\$500,000) 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 Five Hundred Thousand (\$500,000) 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.

NOTE: 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.

NOTE: 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.