



REQUEST FOR QUOTE (RFQ) – BID# 7599789
2019-CB-027 BRIDGE GROUP 51A ROUTE 37, C-2

SUBMISSION DEADLINE: Tuesday, October 22, 2019 at 01:00 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.

Lisa Hill

Buyer Name: Lisa Hill
Title: Assistant Administrator

QUESTIONS Prospective bidders are hereby notified that all questions pertaining to this contract must be submitted to the Department of Transportation in writing through its website at <http://www.dot.ri.gov/contracting/bids> by accessing the questions & answers menu located within the ‘contracting’, then ‘bidding opportunities’ link. Response to the submitted questions will also be posted under this link, phone calls will not be accepted.

SURETY REQUIRED: YES

BOND REQUIRED: YES

DISK BASED BID: NO
 YES: See attached Disk Based Bidding Information

NOTE TO VENDORS:
Vendors must register on-line at the Rhode Island Division of Purchases website at www.purchasing.ri.gov. Offers received without the completed four-page Rhode Island Vendor Information Program (RIVIP) Generated Bidder Certification Cover Form attached may result in disqualification.

THIS IS NOT A BIDDER CERTIFICATION FORM



State of Rhode Island Department of Administration
Division of Purchases

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

REVISED

November 20, 2013

NOTICE TO VENDORS

Each bid proposal for a *public works project* must include a "public copy" to be available for public inspection upon the opening of bids. **Bid proposals that do not include a copy for public inspection will be deemed nonresponsive.**

To comply with this requirement, *in addition to* the Quest Lite compatible electronic copy and one hard copy, bid proposals for *highway and bridge public works projects* must also include a duplicate original of the Quest Lite compatible electronic copy on a *read-only* CD-R media disc as the "public copy."

The public copy disc must be separately enclosed in a protective cover clearly marked "Public Copy" and include the following information (all available from the Bidder Certification Cover Form): (1) title of solicitation; (2) name of bidder and RIVIP vendor ID number; (3) bid number; and (4) date of bid.

The public copy may redact any trade secrets or commercial or financial information which is of a privileged or confidential nature pursuant to the "Access to Public Records Act," R. I. Gen. Laws §§ 38-2-1 *et seq.*

For further information on how to comply with this statutory requirement, see R. I. Gen. Laws §§ 37-2-18(b) and (j). Also see Procurement Regulations 5.11, 5.13, and 12.102.05 accessible at www.purchasing.ri.gov.

**State of Rhode Island and Providence Plantations
Department of Transportation**

**Notice to Contractors
Special Provisions
Proposal
Contract Agreement
Contract Bond**

for the Performance of

Rhode Island Contract Number: 2019-CB-027

**Rhode Island Federal-Aid\State-Aid Project
Numbers:**

**3RD-PRTY(258), NHP-0037(012), NHPG-0037(013),
NHP-TIGR(003)**

Project: Bridge Group 51A - Rt 37 C-2

**Limits: Route 37 from Pontiac Branch RR (Abandoned) to U.S. Route 1.
Pontiac Ave. from Rt. 37 EB Ramps to Sockanossett Cross Rd. Intersection.**

City/Town: Warwick, Cranston

County: KENT, 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 October 22, 2019 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: The project will consist of replacing four bridges, rehabilitating eleven bridges and culverts to preserve and extend the useful life of these structures and roadway work to improve the traffic operations of Route 37, Pontiac Avenue and Sockanosset Cross Road in Cranston and Warwick.

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 8.00 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 25, 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.

Item List

Date: 9/19/2019

Estimate Name - ADV Estimate
 Project Name - Bridge Group 51A - Rt 37 C-2
 R.I. Contract No. - 2019-CB-027
 FAP Nos. - 3RD-PRTY(258), NHP-0037(012), NHPG-0037(013), NHP-TIGR(003)

Seq No.	Item Code	Description	Quantity	UM
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	1.00	EACH
002	201.0321	CLEARING AND GRUBBING	2,811.00	SY
003	201.0402	REMOVE AND DISPOSE CONCRETE CURB	8,198.00	LF
004	201.0403	REMOVE AND DISPOSE SIDEWALKS	626.00	SY
005	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	8,560.80	SY
006	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	7,066.10	SY
007	201.0410	REMOVE AND DISPOSE CATCH BASINS	6.00	EACH
008	201.0411	REMOVE AND DISPOSE CATCH BASIN AND GUTTER INLETS	18.00	EACH
009	201.0412	REMOVE AND DISPOSE MANHOLE	2.00	EACH
010	201.0413	REMOVE AND DISPOSE RISERS	2.00	EACH
011	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	667.00	LF
012	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	6,979.00	LF
013	201.0421	REMOVE AND DISPOSE BITUMINOUS CURB	1,140.00	LF
014	201.0423	REMOVE AND DISPOSE HANDHOLE	13.00	EACH
015	201.0424	REMOVE AND DISPOSE RETAINING WALL	20.00	CY
016	201.0425	REMOVE AND DISPOSE FLARED END SECTION	3.00	EACH
017	201.0430	REMOVE AND DISPOSE CONCRETE MEDIAN BARRIER	483.00	LF
018	201.0432	REMOVE AND DISPOSE HEADWALL	1.00	EACH
019	201.0450	REMOVE AND STOCKPILE ON SITE GRANITE CURB	80.00	LF
020	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	70.00	EACH
021	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	15.00	EACH
022	201.0617	REMOVE AND DISPOSE CONDUIT - ALL SIZES	1,810.00	LF
023	201.0622	REMOVE AND DISPOSE OVERHEAD SIGN PANEL	4.00	EACH
024	201.0623	REMOVE AND DISPOSE OVERHEAD SIGN STRUCTURE	2.00	EACH
025	201.9901	REMOVE AND DISPOSE DELINEATOR PANEL AND POST	71.00	EACH
026	201.9902	REMOVE & DISPOSE OF LIGHT STD, LUMINAIRE	4.00	EACH
027	201.9903	REMOVE & DISPOSE SERVICE LOAD CENTER & FOUNDATION	1.00	EACH
028	202.0100	EARTH EXCAVATION	18,092.00	CY
029	202.0200	ROCK EXCAVATION COMMON	550.00	CY
030	202.0400	MUCK EXCAVATION	28.00	CY
031	202.0700	COMMON BORROW	11,758.00	CY
032	203.0100	STRUCTURAL EXCAVATION EARTH	8,406.00	CY

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 FAP Nos. - 3RD-PRTY(258), NHP-0037(012), NHPG-0037(013), NHP-TIGR(003)

Seq No.	Item Code	Description	Quantity	UM
033	203.0700	PERVIOUS FILL	4,850.00	CY
034	204.0100	TRIMMING AND FINE GRADING	40,251.80	SY
035	206.0312	COMPOST FILTER SOCK 12 INCH DIAMETER	15,313.00	LF
036	207.0206	SAND BAG EROSION DIKE STANDARD 9.6.0	1,458.00	PBAG
037	207.0210	STONE CHECK DAMS	39.00	CF
038	209.9901	INLET PROTECTION	136.00	EACH
039	212.2100	MAINTENANCE AND CLEANING OF EROSION AND POLLUTION CONTROLS	1.00	LS
040	213.0100	PLACEMENT OF MILLINGS BENEATH GUARDRAIL	9,235.00	LF
041	301.0300	CRUSHED STONE OR CRUSHED GRAVEL BASE MODIFIED	90.00	CY
042	302.0100	GRAVEL BORROW SUBBASE COURSE	17,767.90	CY
043	310.9904	PEA GRAVEL	17.00	CY
044	401.1000	CLASS 19.0 HMA	7,391.10	TON
045	401.1005	CLASS 19.0 HMA FOR MISCELLANEOUS WORK	221.70	TON
046	401.2005	CLASS 12.5 HMA FOR MISCELLANEOUS WORK	156.00	TON
047	401.2100	MODIFIED CLASS 12.5 HMA	5,591.50	TON
048	401.3003	CLASS 9.5 HMA FOR PATCHING	12.00	TON
049	401.9901	MODIFIED CLASS 12.5 HMA FOR PATCHING	12.00	TON
050	402.9901	FRICTION COURSE	2,395.70	TON
051	403.0300	ASPHALT EMULSION TACK COAT	67,574.00	SY
052	409.0000	SAW & SEAL TRANSVERSE JOINTS IN BITUMINOUS CONCRETE PAVEMENT OVER RIGID BASE	536.00	LF
053	410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	80.00	TON
054	501.0103	PORTLAND CEMENT CONCRETE BASE	1,432.00	SY
055	505.0100	CLASS X PORTLAND CEMENT CONCRETE BASE COURSE WITH CRACK CONTROL	32.00	SY
056	601.0200	CLASS XX PORTLAND CEMENT CONCRETE	19.00	CY
057	701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	3,494.00	LF
058	701.0415	REINFORCED CONCRETE PIPE M 170 CLASS III 15 INCH	446.00	LF
059	701.0418	REINFORCED CONCRETE PIPE M 170 CLASS III 18 INCH	527.00	LF
060	701.0424	REINFORCED CONCRETE PIPE M 170 CLASS III 24 INCH	23.00	LF
061	701.0612	REINFORCED CONCRETE PIPE M 170 CLASS V 12 INCH	186.00	LF
062	701.0615	REINFORCED CONCRETE PIPE M 170 CLASS V 15 INCH	25.00	LF
063	701.0618	REINFORCED CONCRETE PIPE M 170 CLASS V 18 INCH	504.00	LF
064	701.2912	12 INCH CORR ALUMINUM CULVERT PIPE M196 (MINIMUM GAUGE)	93.00	LF

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 R.I. Contract No. - 2019-CB-027
 FAP Nos. - 3RD-PRTY(258), NHP-0037(012), NHPG-0037(013), NHP-TIGR(003)

Seq No.	Item Code	Description	Quantity	UM
065	701.7712	12 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	8.00	EACH
066	701.7718	18 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	2.00	EACH
067	701.7724	24 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	1.00	EACH
068	701.8002	PIPE BEDDING CLASS B	551.00	CY
S069	701.9901	ELECTRIC MANHOLE	5.00	EACH
S070	701.9902	5" PVC ELECT. CONDUIT	11,120.00	LF
S071	701.9903	4" PVC ELECT. CONDUIT	700.00	LF
S072	701.9904	ELECTRIC SERVICE HANDHOLE	1.00	EACH
S073	701.9911	TELEPHONE MANHOLE	5.00	EACH
S074	701.9912	4" PVC TELEPHONE CONDUIT	4,600.00	LF
S075	701.9921	CATV MANHOLE	5.00	EACH
S076	701.9922	4" PVC QUADRADUCT	3,015.00	LF
077	702.0513	FRAME AND GRATE STANDARD 6.3.1	2.00	EACH
078	702.0515	FRAME AND GRATE HIGH CAPACITY STANDARD 6.3.3	57.00	EACH
079	702.0517	FRAME AND GRATE, STANDARD 6.3.2	14.00	EACH
080	702.0522	FRAME AND COVER STANDARD 6.2.1	15.00	EACH
081	702.0605	PRECAST CATCH BASIN 4' DIAMETER STANDARD 4.4.0	73.00	EACH
082	702.0630	PRECAST MANHOLE 4' DIAMETER STANDARD 4.2.0	14.00	EACH
083	702.0635	PRECAST MANHOLE 5' DIAMETER STANDARD 4.2.1	1.00	EACH
084	702.9901	OUTLET CONTROL STRUCTURE	4.00	EACH
085	702.9902	PRECAST MANHOLE 4' DIAMETER STANDARD 4.2.0 WITH BAFFLE WALL	1.00	EACH
086	703.0708	8" PERFORATED POLYVINYL CHLORIDE PIPE M278 UNDERDRAIN WITH FILTER MATERIAL STANDARD 1.1.0	10.00	LF
087	703.9901	4" PERFORATED CORRUGATED POLYETHYLENE PIPE M252 UNDERDRAIN	330.00	LF
088	703.9902	6" PERFORATED POLYVINYL CHLORIDE PIPE M278 WITH LOCKABLE CAP	40.00	LF
089	704.0300	RECONSTRUCT CATCH BASIN/VERTICAL WALLS	84.00	VLF
090	704.0400	RECONSTRUCT MANHOLE/VERTICAL WALLS	25.20	VLF
091	706.9000	PLUG AND CAP PIPE ALL SIZES	3.00	EACH
092	707.0950	ADJUST TELEPHONE MANHOLE TO GRADE	4.00	EACH
093	707.0955	ADJUST ELECTRICAL MANHOLE TO GRADE	3.00	EACH
094	707.1000	ADJUST SANITARY MANHOLE	5.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
095	707.1200	ADJUST CATCH BASIN TO MANHOLE	12.00	EACH
096	707.1900	ADJUST FRAME & COVER TO GRADE	18.00	EACH
097	707.2000	ADJUST FRAME AND GRATE TO GRADE	13.00	EACH
098	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	1,389.00	LF
099	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	44.00	EACH
100	709.0200	CONCRETE HEADWALLS FOR PIPE CULVERTS STANDARD 2.1.0	3.00	CY
101	711.9901	SEEDED DITCH STANDARD 8.1.0 - MODIFIED	338.00	LF
102	713.8269	ADJUST WATER GATE BOXES TO GRADE	8.00	EACH
103	713.8300	ADJUST GAS GATE BOXES TO GRADE	4.00	EACH
104	800.9901	HORIZONTAL BRIDGE SLIDE - BR. 062801	1.00	LS
105	800.9902	HORIZONTAL BRIDGE SLIDE - BR. 062901	1.00	LS
S106	800.9903	BRIDGE TRANSPORT WITH SPMT-PONTIAC AVE. BRIDGE 062701 (WESTBOUND)	1.00	LS
S107	800.9904	BRIDGE TRANSPORT WITH SPMT-PONTIAC AVE. BRIDGE 062701 (EASTBOUND)	1.00	LS
108	800.9906	PAWTUXET RIVER SOUTH BRIDGE NO. 062801 SUPERSTRUCTURE	1.00	LS
109	800.9907	PAWTUXET RIVER NORTH BRIDGE NO. 062901 SUPERSTRUCTURE	1.00	LS
110	800.9908	PAWTUXET RIVER SOUTH BRIDGE NO. 062801 SUBSTRUCTURE	1.00	LS
111	800.9909	PAWTUXET RIVER NORTH BRIDGE NO. 062901 SUBSTRUCTURE	1.00	LS
112	800.9910	JEFFERSON BOULEVARD BRIDGE NO. 063501 SUPERSTRUCTURE	1.00	LS
113	800.9911	JEFFERSON BOULEVARD BRIDGE NO. 063501 SUBSTRUCTURE	1.00	LS
114	800.9913	PONTIAC AVENUE BRIDGE NO. 062701 SUPERSTRUCTURE	1.00	LS
115	800.9914	PONTIAC AVENUE BRIDGE NO. 062701 SUBSTRUCTURE	1.00	LS
116	800.9920	REPAIRS TO ROUTE 37 BRIDGE NO. 063001	1.00	LS
117	800.9921	REPAIRS TO ROUTE 37 BRIDGE NO. 063101	1.00	LS
118	800.9922	REPAIRS TO ROUTE 37 BRIDGE NO. 063201	1.00	LS
119	800.9923	REPAIRS TO ROUTE 37 BRIDGE NO. 063301	1.00	LS
120	800.9924	REPAIRS TO ROUTE 37 BRIDGE NO. 063401	1.00	LS
121	800.9925	REPAIRS TO ROUTE 37 BRIDGE NO. 063801	1.00	LS
122	800.9926	REPAIRS TO ROUTE 37 BRIDGE NO. 063601	1.00	LS
123	800.9927	REPAIRS TO ROUTE 37 BRIDGE NO. 063701	1.00	LS
124	800.9928	REPAIRS TO ROUTE 37 BRIDGE NO. 062601	1.00	LS
125	800.9930	CONSTRUCTION SITE ACCESS - BRIDGE 062801 AND BRIDGE 062901	1.00	LS
126	800.9931	CONSTRUCTION SITE ACCESS - BRIDGE 063601 AND BRIDGE 063701	1.00	LS

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 Project Name - Bridge Group 51A - Rt 37 C-2
 R.I. Contract No. - 2019-CB-027
 FAP Nos. - 3RD-PRTY(258), NHP-0037(012), NHPG-0037(013), NHP-TIGR(003)

Seq No.	Item Code	Description	Quantity	UM
127	803.9901	REMOVE AND DISPOSE EXISTING PONTIAC AVENUE BRIDGE NO. 062701	1.00	LS
128	803.9902	REMOVE AND DISPOSE EXISTING PAWTUXET RIVER SOUTH BRIDGE NO. 062801	1.00	LS
129	803.9903	REMOVE AND DISPOSE EXISTING PAWTUXET RIVER NORTH BRIDGE NO. 062901	1.00	LS
130	803.9904	REMOVE AND DISPOSE EXISTING JEFFERSON BOULEVARD BRIDGE NO. 063501	1.00	LS
131	805.9901	PRECAST CONCRETE PAVEMENT	6,132.00	SF
132	805.9910	TEMPORARY EARTH RETAINING SYSTEMS	1.00	LS
133	807.9901	RECONSTRUCT RIPRAP ROCK FILL	1.00	LS
134	808.9901	CAST-IN-PLACE CONCRETE MEDIAN CLOSURE BARRIER	23.00	LF
135	808.9902	CAST-IN-PLACE CONCRETE MEDIAN TRANSITION BARRIER	28.00	LF
136	808.9903	CAST-IN-PLACE CONCRETE SINGLE FACE F-SHAPE BARRIER	24.00	LF
137	810.9901	EMBEDDED GALVANIC ANODES	8,853.00	EACH
138	813.9910	HEAT APPLIED PRE-FABRICATED MEMBRANE	330.00	SY
139	817.2112	REPAIRS TO STRUCTURE CONCRETE MASONRY - PATCHING MORTAR	3.00	CF
140	817.9901	REPAIRS TO STRUCTURAL CONCRETE MASONRY (PATCHING MORTAR)	1,390.00	CF
141	817.9902	REPAIRS TO STRUCTURAL CONCRETE MASONRY (FORM AND CAST IN PLACE)	386.00	CF
142	817.9904	EXPANSION JOINT HEADER REPAIRS WITH POLYMER MORTAR	442.00	CF
143	817.9905	BRIDGE NO. 126401 CULVERT FLOOR CRACK REPAIR	246.00	LF
144	818.9901	PORTLAND CEMENT CONCRETE DECK REPAIRS (PARTIAL DEPTH REMOVAL)	6,598.00	SF
145	818.9902	PORTLAND CEMENT CONCRETE DECK REPAIRS (FULL DEPTH REMOVAL)	681.00	SF
146	818.9903	PRECAST RIGID PAVEMENT TRANSITION SLAB	6,132.00	SF
147	819.0800	DRILL AND GROUT REINFORCING DOWELS	358.00	EACH
148	824.9910	STEEL BEAM/GIRDER REPAIRS-BRIDGE NO. 063001	300.00	LBS
149	824.9911	STEEL BEAM/GIRDER REPAIRS-BRIDGE NO. 063101	2,415.00	LBS
150	824.9912	STEEL BEAM/GIRDER REPAIRS-BRIDGE NO. 063201	4,400.00	LBS
151	824.9913	STEEL BEAM/GIRDER REPAIRS-BRIDGE NO. 063301	3,500.00	LBS
152	824.9914	STEEL BEAM/GIRDER REPAIRS-BRIDGE NO. 063601	5,900.00	LBS
153	824.9915	STEEL BEAM/GIRDER REPAIRS-BRIDGE NO. 063701	1,400.00	LBS
154	825.9901	LOCALIZED PAINT REMOVAL AND FIELD PAINTING OF EXISTING STEEL	4,600.00	SF

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 FAP Nos. - 3RD-PRTY(258), NHP-0037(012), NHPG-0037(013), NHP-TIGR(003)

Seq No.	Item Code	Description	Quantity	UM
155	832.8050	BRIDGE MINIMUM CLEARANCE SIGNS	2.00	EACH
156	832.8051	BRIDGE IDENTIFICATION SIGNS	2.00	EACH
157	833.0400	GRANITE IDENTIFICATION TABLETS	1.00	EACH
158	836.0100	STRUCTURAL CONCRETE CRACK REPAIR BY EPOXY-RESIN BASE ADHESIVE INJECTION	1,038.00	LF
159	842.0100	ANTI-GRAFFITI COATING	10,125.00	SF
160	901.9901	STEEL BEAM GUARDRAIL SINGLE FACE (MASH)	8,520.00	LF
161	901.9902	GUARDRAIL STEEL BEAM ANCHORAGE TRAILING END SECTION (MASH)	8.00	EACH
162	901.9903	GUARDRAIL END TREATMENT - ENERGY ABSORBING TERMINAL (MASH)	17.00	EACH
163	901.9904	GUARDRAIL END TREATMENT PLATFORM	4.00	EACH
164	901.9905	STEEL BEAM GUARDRAIL TO END POST TRANSITION	13.00	EACH
165	901.9906	ENCASED POST FOR SHALLOW MOUNT GUARDRAIL	12.00	EACH
166	901.9907	STEEL DEEP POST - SLOPE BREAK CONDITION	620.00	EACH
167	901.9908	MGS LONG SPAN LSC-2 GUARDRAIL	10.00	EACH
168	903.0410	TEMPORARY CHAIN LINK FENCE	200.00	LF
169	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	148.00	CY
170	905.0140	BITUMINOUS SIDEWALK STANDARD 43.2.0	13.00	TON
171	906.0100	SLOPE FACED GRANITE CURB - QUARRY SPLIT STRAIGHT STANDARD 7.4.0	511.00	LF
172	906.0101	SLOPE FACED GRANITE CURB - QUARRY SPLIT CIRCULAR STANDARD 7.4.0	84.00	LF
173	906.0110	GRANITE CURB, QUARRY SPLIT STRAIGHT, STANDARD 7.3.0	4,819.00	LF
174	906.0111	GRANITE CURB, QUARRY SPLIT CIRCULAR, STANDARD 7.3.0	266.00	LF
175	906.0116	GRANITE CURB, QUARRY SPLIT 2 FOOT CORNERS, STANDARD 7.3.4	3.00	EACH
176	906.0118	6' GRANITE TRANSITION CURB, QUARRY SPLIT SPECIAL TRANSITION STANDARD 7.3.2	5.00	EACH
177	906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	1.00	EACH
178	906.0130	GRANITE RAMP STONE STRAIGHT STANDARD 7.3.9	1.00	EACH
179	906.0210	CEMENT CONCRETE CURB PRECAST STRAIGHT STANDARD 7.1.0	645.00	LF
180	906.0211	CEMENT CONCRETE CURB PRECAST CIRCULAR STANDARD 7.1.0	176.00	LF
181	906.0212	CEMENT CONCRETE CURB PRECAST 2' CORNER STANDARD 7.1.4	3.00	EACH
182	906.0221	6' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.2	5.00	EACH
183	906.0230	CEMENT CONCRETE SLOPE FACE CURB PRECAST STRAIGHT STANDARD 7.2.0	4,079.00	LF

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Seq No.	Item Code	Description	Quantity	UM
184	906.0250	PRECAST CONCRETE WHEELCHAIR RAMP CURB STANDARDS 7.1.3, 43.3.0 AND 43.3.1	7.00	EACH
185	906.0260	PRECAST CONCRETE RAMP STONE 12-INCH STRAIGHT STANDARD 7.1.9	1.00	EACH
186	906.0261	PRECAST CONCRETE RAMP STONE 12-INCH CIRCULAR STANDARD 7.1.9	2.00	EACH
187	906.0270	PRECAST CONCRETE TRANSITION CURB STANDARD 7.2.2	2.00	EACH
188	906.0280	3' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.1	5.00	EACH
189	906.0602	BITUMINOUS BERM STANDARD 7.5.1	1,385.00	LF
190	906.9901	GRANITE CURB, QUARRY SPLIT STRAIGHT, STANDARD 7.3.0 - FOREBAY	2,076.00	LF
191	907.0100	WATER FOR DUST CONTROL	10,100.00	MGA L
192	907.0200	CALCIUM CHLORIDE FOR DUST CONTROL (PROJECT WIDE)	13.00	TON
193	909.3020	PRECAST MEDIAN BARRIER SINGLE-FACED STANDARD 40.2.0	210.00	LF
194	909.3021	PRECAST MEDIAN BARRIER SINGLE-FACED STANDARD 40.2.1	145.00	LF
195	909.9901	PRECAST MEDIAN BARRIER SINGLE-FACED "F" SHAPE	290.00	LF
196	911.0100	WET STONE MASONRY RETAINING WALL STANDARD 10.1.0	20.00	CY
197	911.9901	MODULAR RETAINING WALL	3,647.00	SF
198	914.5010	FLAGPERSONS	2,880.00	MHRS
199	914.5020	FLAGPERSONS - OVERTIME	288.00	MHRS
200	916.0600	SHOCK ABSORBING BARRIER MODULES	24.00	GRP
201	916.0650	REMOVE, RELOCATE AND RESET SHOCK ABSORBING BARRIER MODULES	24.00	GRP
202	916.9901	NARROW CONDITION IMPACT ATTENUATOR FOR TEMPORARY TRAFFIC CONTROL	10.00	EACH
203	919.0101	TEST PITS	6.00	EACH
204	920.0055	PLACED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	78.00	SY
205	920.0070	DUMPED STONE RIPRAP R-3, R-4, 4-5 STANDARD 8.3.0	38.00	CY
206	920.0130	BEDDING FOR RIPRAP FS-1 STANDARD 8.3.0	445.00	SY
207	920.0135	BEDDING FOR RIPRAP FS-2 STANDARD 8.3.0	78.00	SY
208	920.0200	FILTER FABRIC FOR RIP-RAP	304.00	SY
209	921.9901	SLOPE PAVING REPAIR	330.00	SY
210	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	6,090.00	SF
211	923.0105	DRUM BARRICADE STANDARD 26.2.0	67,542.00	B DAY
212	923.0120	PLASTIC PIPE BARRICADE STANDARD 26.3.0	20.00	EACH
213	923.0125	PLASTIC PIPE TYPE III BARRICADE STANDARD 26.3.1	128.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
214	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	200.00	EACH
215	923.9901	TEMPORARY PEDESTRIAN CURB RAMP	14.00	EACH
216	924.0113	ADVANCE WARNING ARROW PANEL	1,125.00	PDAY
217	925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	2,352.00	PDAY
218	926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	176.00	EACH
219	926.0210	UNANCHORED BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	8,160.00	LF
220	926.9901	UNANCHORED BARRIER FOR TEMPORARY TRAFFIC CONTROL (MASH TL-3)	2,360.00	LF
221	926.9902	POLYETHYLENE WATER FILLED BARRIER FOR TEMPORARY TRAFFIC CONTROL	200.00	LF
222	928.0500	SHADOW OR ADVANCE WARNING VEHICLE WITH IMPACT ATTENUATOR AND FLASHING ARROW BOARD	33,120.00	HRS
223	929.9901	PROJECT FIELD OFFICE	38.00	PMO
224	931.0110	CLEANING AND SWEEPING PAVEMENT	345.00	HSY
225	932.0100	CUTTING AND MATCHING ASPHALT	970.00	LF
226	932.0110	TRANSVERSE PAVEMENT CUT AND MATCH STANDARD 47.1.1	482.00	LF
227	932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	2,247.00	LF
228	932.0210	FULL DEPTH SAWCUT OF BITUMINOUS PAVEMENT AND RIGID BASE	3,440.00	LF
229	932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	240.00	LF
230	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	121.00	LF
231	935.0400	REMOVING BITUMINOUS PAVEMENT BY MICRO MILLING	19,501.50	SY
232	936.0100	MOBILIZATION AND DEMOBILIZATION	1.00	LS
233	936.9902	FORCE ACCOUNT BANK - UNEXPECTED AMTRAK DOWNTIME	1.00	LS
234	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
235	942.0200	DETECTABLE WARNING PANEL STANDARD 48.1.0	80.00	SF
236	943.0200	TRAINEE MAN-HOURS	3,000.00	MHRS
S237	945.0100	REMOVE AND DISPOSE TRAFFIC SIGNAL EQUIPMENT	1.00	LS
S238	945.0200	REMOVE AND SALVAGE TRAFFIC SIGNAL EQUIPMENT	1.00	LS
239	L01.0104	PLANTABLE SOIL 4 INCHES DEEP	17,067.00	SY
240	L01.0106	HIGH ORGANIC SOIL 4 INCHES DEEP (SLOPES)	2,823.00	SY
241	L01.0107	HIGH ORGANIC SOILS 6 INCHES DEEP (BOTTOM)	1,549.00	SY
242	L01.9901	BIORETENTION SOIL	123.00	CY
243	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	37,251.00	SY

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Seq No.	Item Code	Description	Quantity	UM
244	L05.0505	EROSION CONTROL BLANKET	9,345.00	SY
245	L05.0508	STRAW MULCH	5.22	ACRE
246	L06.9901	PINE BARK MULCH	2.00	CY
247	L09.9901	SELECTIVE CLEARING	530.00	SY
248	T03.6005	GROUND RODS 5/8" DIAMETER BY 10' COPPER CLAD STEEL INCLUDING CLAMPS	42.00	EACH
S249	T04.5001	6 AWG SINGLE CONDUCTOR CABLE 600V INSULATION	11,690.00	LF
250	T04.5101	8 AWG SINGLE CONDUCTOR CABLE 600V INSULATION	3,235.00	LF
S251	T04.5302	14 AWG 2 CONDUCTOR TWISTED SHIELDED CABLE	3,475.00	LF
S252	T04.5303	14 AWG 3 CONDUCTOR CABLE	2,380.00	LF
S253	T04.5305	14 AWG 5 CONDUCTOR CABLE	6,155.00	LF
S254	T04.5307	14 AWG 7 CONDUCTOR CABLE	140.00	LF
255	T04.7300	IN-LINE FUSED DISCONNECT DEVICE WITH FUSE WEATHERPROOF	66.00	EACH
S256	T04.9901	VIDEO DETECTION SYSTEM CABLE	205.00	LF
S257	T04.9902	19 AWG 6 PAIR TRAFFIC COMMUNICATIONS CABLE	1,725.00	LF
S258	T05.0100	PRECAST TYPE A HANDHOLE STANDARD 18.2.0	55.00	EACH
259	T05.0310	PULL BOX ON STRUCTURE TYPE W STANDARD 18.6.3	7.00	EACH
S260	T05.9901	BREAK INTO EXISTING HANDHOLE	2.00	EACH
S261	T06.1020	2 IN. RIGID STEEL CONDUIT - UNDERGROUND	50.00	LF
S262	T06.1030	3 IN. RIGID STEEL CONDUIT-UNDERGROUND	130.00	LF
S263	T06.2020	2 IN. RIGID STEEL CONDUIT-OVERHEAD	260.00	LF
S264	T06.3020	2 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	30.00	LF
S265	T06.3030	3 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	180.00	LF
S266	T06.3040	4 IN. RIGID STEEL CONDUIT-UNDER EXISTING PAVEMENT	20.00	LF
S267	T06.5120	2 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	470.00	LF
S268	T06.5130	3 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	20.00	LF
S269	T06.5140	4 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	20.00	LF
S270	T06.5230	3 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDERGROUND	3,220.00	LF
S271	T06.5320	2 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	20.00	LF
S272	T06.5330	3 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	30.00	LF

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Seq No.	Item Code	Description	Quantity	UM
S273	T06.5340	4 INCH SCHEDULE 40 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	20.00	LF
S274	T06.5430	3 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	390.00	LF
S275	T06.5440	4 INCH SCHEDULE 80 POLYVINYL CHLORIDE PLASTIC CONDUIT - UNDER EXISTING PAVEMENT	140.00	LF
S276	T06.6020	2 INCH POLYVINYL CHLORIDE PLASTIC CONDUIT-OVERHEAD	40.00	LF
277	T06.7103	EXPANSION COUPLING WITHOUT TRANSVERSE MOTION 3" STEEL	1.00	EACH
278	T08.0100	LIGHT STANDARD FOUNDATION WITH ANCHOR BOLTS STANDARD 18.1.0	25.00	EACH
279	T08.1700	REMOVE AND RELOCATE LIGHT STANDARD	11.00	EACH
280	T08.2041	ALUMINUM LIGHTING STD. 40 FT. W/ SINGLE DAVIT ARM EXTN. 10 FT. STANDARD 18.3.0	8.00	EACH
281	T08.9901	UNDERPASS LUMINAIRE	4.00	EACH
282	T08.9902	ALUMINUM LIGHTING STD 30 X 8	6.00	EACH
283	T08.9903	RAISE LIGHT STANDARD TO GRADE	4.00	EACH
284	T09.1000	SERVICE PEDESTAL STANDARD 18.4.0	2.00	EACH
285	T09.9901	ELECTRIC METER PEDESTAL AND FOUNDATION	2.00	EACH
286	T09.9902	SERVICE PEDESTAL GROUNDING 18.4.1	2.00	EACH
287	T09.9903	SERVICE FEED/RISER CONNECTION	2.00	EACH
S288	T11.2008	TRAFFIC SIGNAL STANDARD,8 FOOT,STD 19.4.0 ALUMINUM PEDESTAL POLE AND FOUNDATION	5.00	EACH
S289	T11.2010	TRAFFIC SIGNAL STANDARD,10 FT, STD 19.4.0 ALUMINUM PEDESTAL POLE AND FOUNDATION	2.00	EACH
S290	T11.9901	20 FOOT GALVANIZED STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.2.0	2.00	EACH
S291	T11.9902	25 FOOT GALVANIZED STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.2.0	1.00	EACH
S292	T11.9903	35 FOOT GALVANIZED STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.2.0	1.00	EACH
S293	T11.9904	50 FOOT GALVANIZED STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.2.0	2.00	EACH
S294	T11.9905	20 FOOT GALVANIZED STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.2.0 MODIFIED I	1.00	EACH
S295	T11.9906	DUAL MAST ARM (30X30) GALVANIZED STEEL MAST ARM TRAFFIC SIGNAL POST AND FOUNDATION, STD. 19.2.0	1.00	EACH
S296	T12.9150	METER SOCKET W/MANUAL BY-PASS	4.00	EACH
S297	T12.9901	ACTUATED CONTROLLER TS-2, TYPE 1 W/ 8 PHASE ASSEMBLY GROUND MOUNTED INCLUDING FOUNDATION AND CABINET STANDARD 19.1.0	2.00	EACH
S298	T12.9902	MODIFY EXISTING TRAFFIC SIGNAL CONTROLLER	1.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
S299	T12.9903	VIDEO DETECTION SYSTEM HARDWARE	1.00	EACH
S300	T12.9904	TRAFFIC SIGNAL SYSTEM MASTER	1.00	EACH
S301	T12.9905	MODIFY EXISTING CENTRAL COMPUTER SYSTEM	1.00	LS
S302	T12.9906	GPS TIME SYNCHRONIZATION UNIT	3.00	EACH
S303	T12.9907	CELLULAR MODEM	1.00	EACH
S304	T13.1000	TRAFFIC DETECTORS-LOOP, STANDARD 19.6.0	2,345.00	LF
S305	T13.1004	TRAFFIC DETECTOR RELAY-LOOP 4 CHANNEL	7.00	EACH
S306	T13.8210	ACCESSIBLE PEDESTRIAN DETECTOR - PUSHBUTTON WITH SIGN	8.00	EACH
S307	T13.9901	FIRE PRE-EMPTION CONFIRMATION BEACON	2.00	EACH
S308	T13.9902	VIDEO DETECTION SYSTEM CAMERA	1.00	EACH
S309	T14.3513	1 WAY 3 SECTION MAST ARM MOUNTED SIGNAL HEAD 12 INCH	18.00	EACH
S310	T14.3516	1 WAY 4 SECTION MAST ARM MOUNTED SIGNAL HEAD 12 INCH (W/ DUAL IND DUAL ROW L.E.D. ARROW)	1.00	EACH
S311	T14.3613	1 WAY 3 SECTION BRACKET MOUNTED SIGNAL HEAD 12 INCH	3.00	EACH
S312	T14.3713	1 WAY 3 SECTION PEDESTAL MOUNTED SIGNAL HEAD 12 INCH	2.00	EACH
S313	T14.9901	1 WAY PEDESTAL MOUNTED LED PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN TIMER 12 INCH	5.00	EACH
S314	T14.9902	1 WAY BRACKET MOUNTED LED PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN TIMER 12 INCH	3.00	EACH
S315	T14.9903	REMOVE AND REPLACE SIGNAL HEAD LED MODULE	1.00	EACH
316	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	628.00	SF
317	T15.0200	REMOVE AND RELOCATE DIRECTIONAL REGULATORY AND WARNING SIGN	18.00	EACH
318	T15.1000	STREET SIGN ASSEMBLY STD. 24.6.1	1.00	EACH
319	T15.1100	STREET SIGN - OVERHEAD MOUNTED	7.00	EACH
320	T15.2000	PARKING SIGNS	3.00	SF
321	T15.9901	REFLECTIVE SIGN POST PANEL - RED	12.00	EACH
322	T16.0100	GROUND MOUNTED PRIMARY DIRECTIONAL SIGN PANELS EXTRUDED ALUMINUM	735.00	SF
323	T16.0200	REMOVE AND RELOCATE GROUND MOUNTED SIGN	15.00	EACH
324	T16.0300	GROUND MOUNTED PRIMARY DIRECTIONAL SIGN POST-STEEL BREAKAWAY	8.00	EACH
325	T17.0100	OVERHEAD SIGN PANELS	1,590.00	SF
S326	T17.0204	OVERHEAD SIGN STRUCTURE 31-35 FOOT CANTILEVER - STEEL	1.00	EACH
S327	T17.0205	OVERHEAD SIGN STRUCTURE 36-40 FOOT CANTILEVER - STEEL	2.00	EACH
S328	T17.0209	OVERHEAD SIGN STRUCTURE 56-60 FOOT SPAN - STEEL	1.00	EACH

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Seq No.	Item Code	Description	Quantity	UM
S329	T17.0211	OVERHEAD SIGN STRUCTURE 66-70 FOOT SPAN - STEEL	1.00	EACH
S330	T17.9901	OVERHEAD SIGN STRUCTURE AND FOUNDATION 41-45 FOOT CANTILEVER	1.00	EACH
331	T18.9901	DELINEATOR - WHITE	33.00	EACH
332	T18.9902	DELINEATOR - YELLOW	24.00	EACH
333	T18.9903	GUARDRAIL END DELINEATOR - RED	8.00	EACH
334	T18.9904	GUARDRAIL END DELINEATOR - GREEN	7.00	EACH
335	T20.0706	6 INCH WHITE WATERBORNE PAINT PAVEMENT MARKINGS	51,153.00	LF
336	T20.0712	12 INCH WHITE WATERBORNE PAINT PAVEMENT MARKINGS	5,770.00	LF
337	T20.0900	BI-DIRECTIONAL CONTROL DEVICE STANDARD 20.2.0	9.00	EACH
338	T20.0904	4 INCH YELLOW WATERBORNE PAINT PAVEMENT MARKINGS	15,140.00	LF
339	T20.0906	6 INCH YELLOW WATERBORNE PAINT PAVEMENT MARKINGS	20,116.00	LF
340	T20.0912	12 INCH YELLOW WATERBORNE PAINT PAVEMENT MARKINGS	360.00	LF
341	T20.1401	WATERBORNE PAINT PAVEMENT MARKING SYMBOL - ARROW (STRAIGHT, LEFT, RIGHT OR COMBINED) STANDARD 20.1.0	52.00	EACH
342	T20.1410	WATERBORNE PAINT PAVEMENT MARKING WORD ("ONLY", "STOP", "YIELD", "AHEAD", "XING", "SCHOOL", OR OTHER) STANDARD 20.1.0	40.00	EACH
343	T20.2406	6 INCH WHITE FINAL EPOXY RESIN PAVEMENT MARKINGS	20,960.00	LF
344	T20.2412	12 INCH WHITE FINAL EPOXY RESIN PAVEMENT MARKINGS	4,135.00	LF
345	T20.2804	4 INCH YELLOW FINAL EPOXY RESIN PAVEMENT MARKINGS	8,570.00	LF
346	T20.2806	6 INCH YELLOW FINAL EPOXY RESIN PAVEMENT MARKINGS	8,745.00	LF
347	T20.2812	12 INCH YELLOW FINAL EPOXY RESIN PAVEMENT MARKINGS	180.00	LF
348	T20.3401	FINAL EPOXY RESIN PAVEMENT MARKING SYMBOL - ARROW (STRAIGHT, LEFT, RIGHT OR COMBINED) STANDARD 20.1.0	27.00	EACH
349	T20.3410	FINAL EPOXY RESIN PAVEMENT MARKING WORD ("ONLY", "STOP", "YIELD", "AHEAD", "XING", "SCHOOL", OR OTHER) STANDARD 20.1.0	26.00	EACH
350	T20.4506	REMOVE PAVEMENT MARKING LINE - LESS THAN OR EQUAL TO 6 INCHES WIDE	62,185.00	LF

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Seq No.	Item Code	Description	Quantity	UM
351	T20.4508	REMOVE PAVEMENT MARKING LINE - GREATER THAN 6 INCHES WIDE	150.00	LF
352	T20.9901	EPOXY RESIN PAVEMENT MARKING "WEST"	1.00	EACH
353	T20.9902	EPOXY RESIN PAVEMENT MARKING STATE ROUTE 37 SYMBOL	1.00	EACH

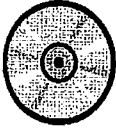
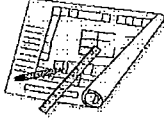
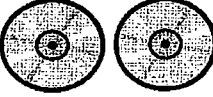

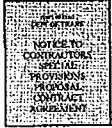

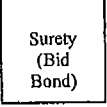

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

*** 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.