

SOLICITATION INFORMATION

April 7, 2005

BID NUMBER #B05000

**TITLE: RI CONTRACT #2005-CH-033
STORMWATER MGMT. IMPROVEMENTS
TO I-95-OUTFALLS P38-2, P41, P71, P113**

OPENING DATE AND TIME: 5/4/05 – 11:30 AM

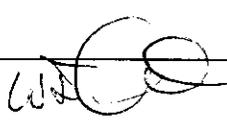
PRE-BID/ PROPOSAL CONFERENCE: YES DATE: 4/21/05 TIME: 9:30 AM

MANDATORY: NO

LOCATION: DEPARTMENT OF TRANSPORTATION
TRANSPORTATION MANAGEMENT CENTER (TMC)
TWO CAPITOL HILL, ROOM 126
PROVIDENCE, RI 02903

SURETY REQUIRED: YES

BOND REQUIRED: YES

WILLIAM J. ANDERSON, CPM 
ADMINISTRATOR OF PURCHASING SYSTEMS

Vendors must register on-line at the State Purchasing Website at www.purchasing.ri.gov to be able to download a Bidder Certification Cover Form which must accompany each offer.

NOTE TO VENDORS:

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

/db

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

NOTICE

THERE MAY BE ADDITIONAL ADDENDA TO THIS BID/RFP AT ANY TIME BEFORE THE OPENING DATE AND TIME.

THE DIVISION OF PURCHASES WILL NOT BE NOTIFYING BY MAIL OF ANY SUCH ADDENDA.

IT IS THE **VENDOR'S RESPONSIBILITY** TO CHECK AND DOWNLOAD ANY AND ALL ADDENDA.

AN ADDENDUM TO A BID/RFP IS LISTED AS THE BID NUMBER WITH AN "A" AND THE NUMBER OF THE ADDENDUM FOLLOWING; FOR EXAMPLE, **3025A1** INDICATES ADDENDUM #1 HAS BEEN ISSUED FOR BID 3025. **3025A2** INDICATES ADDENDUM #2 HAS BEEN ISSUED. YOU MUST CLICK ON ALL OF THESE LISTINGS TO GET THE COMPLETE PACKAGE.

IF NOT BIDDING ON ANY ITEM, DO NOT RESPOND, IN ANY WAY, TO THE DIVISION OF PURCHASES.

DISCLAIMER

While the State of Rhode Island intends to maintain continuous access to this Website, from time to time access to information and/or documents may be interrupted or prevented either because of site problems, user problems or Internet problems. Not all access difficulties can be resolved by the State of Rhode Island since some access failures may be due to the type of computer or communication equipment and services employed by the Website User. However, it is the State's policy to provide a Help Desk (401) 222-2142 ext. 134 during regular business hours to assist Users in identifying and overcoming access problems.

To assure maximum access opportunities for Users, solicitations shall be posted on the RIVIP for a minimum of seven days and no amendments shall be made within the last five days before the date an offer is due. Vendors are cautioned that the competitive nature of their offers could be affected if their submissions do not include all amendments. For this reason, vendors are advised to revisit all solicitations to which they intend to respond five days prior to the due dates. If access to solicitations on the Website has been severely curtailed, it shall be the policy of the State to extend the due date of affected solicitations.

In some cases (e.g., road construction) copies of plans and specifications which cannot be offered on-line are issued with a requirement for a refundable deposit. In such instances, in addition to announcements provided on the RIVIP, vendors on the known lists of plans and specifications depositors will receive direct notification of amendments.

Except when access to the Website has been severely curtailed and it is determined by the Rhode Island State Purchasing Agent that special circumstances preclude extending a solicitation due date, requests to mail or fax hard copies of solicitations will not be honored.

When the result of an Internet solicitation of registered vendors is unsuccessful (no offers, one offer which exceeds the estimated cost) the State of Rhode Island will cancel the original solicitation and resolicit the original offer directly from vendors. The Purchasing Agent reserves the right to solicit offers from unregistered vendors as well as registered vendors.

*** THIS IS A DISK-BASED BID ***

**ELECTRONIC BIDDING
PROCEDURE NOTICE**

All Bidders MUST register in person at the office of Contract Administration to obtain necessary Bidder Registration and Digital ID's.

NO BID OFFER WILL BE ACCEPTED WITHOUT PROPER BIDDER REGISTRATION AND DIGITAL ID'S.

**RHODE ISLAND
DEPARTMENT OF TRANSPORTATION**

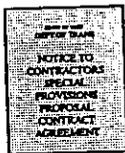
RIDOT Provides:



CD



Plans (on CD)



Contract Documents
(on CD)



DOQ Report
(on CD)

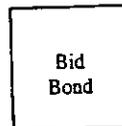
Bidder Must Submit:



Readable 3 1/2"
High Density
Disk or CD



Completed &
Signed Proposal



Completed Bond



Completed & Signed

Call the Contracts & Specifications Office at 222-2495
to request technical support on issues directly related to the
Department's Electronic Disk-Based Bidding Program.
Office Hours: 8:30 AM - 4:00 PM

NO BID OFFER WILL BE CONSIDERED

UNLESS ACCOMPANIED BY A 3 1/2" DISK OR CD

CONTAINING THE BID PROPOSAL FILE

GENERATED BY THE RIDOT BID PREPARATION PROGRAM (QUEST LITE)

Failure to comply will result in a mandatory disqualification per Section 102.07 of Part 100, General Requirements and Covenants of the RI Dept. of Transportation's Standard Specifications for the Road and Bridge Construction, 2004 Edition

Rhode Island Department of Transportation (RIDOT)

Notice to Contractors**THIS IS A DISK-BASED BID**

Bid offers will be accepted *only on disk/CD generated by RIDOT-supplied software called Quest Lite; each disk/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; SEE BELOW.*

CONTACT:**RIDOT CONTRACTS & SPECIFICATIONS**

Rm. 108, Two Capitol Hill, Providence, RI 02903

Hours: **Mon – Fri, 8:30AM– 4:00PM**Phone: **401-222-2495****1. Required Registration Codes for Each Bidder**

Registration Codes for RIDOT software are necessary to use the software; a firm only needs to register once to acquire secure, unique codes to be used with all RIDOT disk-based construction project bids.

2. The required Quest Lite installation software and all applicable**Contract Documents are provided on a CD-ROM.**

The Contract Documents include the RI Standard Specifications, 2004 edition and all subsequent revisions and addenda, the RI Standard Details, General Provisions, Special Provisions, Distribution of Quantities and Engineering Plans, and all other applicable documents.

3. Addenda, when necessary, are available on Purchases' RIVIP website

at: <http://www.purchasing.ri.gov/>

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.

4. Training can be requested up to three (3) 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.

5. Technical Support is available.**Minimum Computer Hardware and Operating System Requirements:**

- Windows 98 SE, Windows NT 4.0 (w/SP6), Windows 2000 (w/SP3) or Windows XP Pentium III 500MHz PC (1GHz recommended)
- CD-ROM Drive, Floppy Drive, Printer & 15" Monitor (17" recommended)
- 20GB Hard Disk with 1GB free (40 GB with 5 GB free recommended)
- 256 MB RAM (512 MB recommended)
- 32 MB Video Card (64 MB SVGA recommended)
- Internet Explorer 5.5 SP1 (Internet Explorer 6.0 SP1 recommended)

**State of Rhode Island and Providence Plantations
Department of Transportation - Design Section**

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

for the Performance of

Rhode Island Contract Number: 2005-CH-033

Rhode Island Federal-Aid\State-Aid Project Numbers: STP-SDRP(004)

**Project: STORMWATER MANAGEMENT IMPROVEMENTS TO INTERSTATE ROUTE 95 -
OUTFALLS P38-2, P41, P71, P113**

**Limits: Interstate Route 95: Outfalls P38-2, P-41, P-71
Interstate Route 295: Outfall P-113**

City/Town: CRANSTON, WARWICK

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, 2004 Edition.
- The Rhode Island Standard Details, 1998 Edition, with all revisions.
- **The Rhode Island Bridge Standard Details, 2003 Edition**

*** Refer to Section 102.05 of the Standard Specifications for specifications 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 **5/4/05** at 11:30AM . 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) 222-2142 ext. 134. Failure to comply will result in mandatory disqualification per Item 4 of Section 102.12 of the Rhode Island Department of Transportation's Standard Specifications for Road and Bridge Construction 1997 Edition and RI General Law 37-2-17 which references the RI Vendor Information Program (RIVIP).

DESCRIPTION: RI Contract No. 2005-CH-033, RI Federal Aid Project No. STP-SDRP(004) is for the Drainage Improvements to Interstate 95 and Interstate 295 in the Cities of Warwick and Cranston, Rhode Island. This project will include but is not limited to: maintenance activities at the I-95/Airport Connector interchange, installation of a sediment forebay on I-95 Southbound just north of the Service Avenue overpass, installation of a "wet" pond in the median of I-95 just north of the I-95 north/I-295 North split, installation of rip-rap baffles and maintenance activities in the median of I-295 just north of the Providence Street overpass, earthwork, installation of temporary erosion controls, installation of new catchbasins and manholes, installation of new drainage piping, installation of rip-rap channels, maintenance and protection of traffic, planting and Loam and Seed, and all other incidentals necessary 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 goal of not less than 20 percent of the contract bid price, including the established Race-Conscious goal of not less than 0 percent, to the Contractors, Subcontractors, and/or suppliers which qualify as Disadvantaged Business Enterprises (DBE's).

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 **4/13/05** every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a compact disk containing the RIDOT Standard Specifications for Road and Bridge Construction 2004 Edition, Compilation of Approved Specifications 2004, Required Contract Provisions for Federal Aid Construction Contracts, Rhode Island Standard Details, Bridge Standard Details, General Provisions, Contract Specific Documents, Plans, Federal Wage Rates, Quest Lite Installations and User Manual, and Quest Lite bid file. Only complete bid packages will be provided.

Prospective bidders are hereby notified that all questions pertaining to this Contract shall be submitted to the Department of Transportation through it's website at www.dot.state.ri.us by accessing the questions menu located within the project listing under the "Administrative Services - Bids" link. Responses to questions submitted will also be posted under the project listing. Phone calls will not be accepted.

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 under the rules and regulations for carrying out the provisions of the Federal-Aid

Highway Act, subject to all appropriate Federal Laws, including Title VI of the Civil Rights Act of 1964, as amended and supplemented, and the required provisions for Federal - Aid Contracts, as provided for in Chapters 85, 86 and 88 of the Public Laws of Rhode Island, 1960.

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 Two Capitol Hill Department of Transportation, in the **Transportation Management Center (TMC) Rm. 126** on **4/21/05 at 9:30am** 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.

DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES

BY PETER S. CORR

ASSOCIATE DIRECTOR/PURCHASING AGENT

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

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 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.

Items List

Date: 3/15/2005

Project Name - STORMWATER MANAGEMENT IMPROVEMENTS
TO INTERSTATE ROUTE 95 - OUTFALLS P38-2, P41, P71, P113

R.I. Contract No. - 2005-CH-033

FAP Nos: STP-SDRP(004)

Seq No.	Item Code	Description	Quantity	UM
001	201.0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	2.00	EACH
002	201.0321	CLEARING AND GRUBBING	1,077.00	SY
003	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	1,525.00	SY
004	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	35.00	LF
005	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	70.00	LF
006	201.0425	REMOVE AND DISPOSE FLARED END SECTION	1.00	EACH
007	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	1.00	EACH
008	202.0100	EARTH EXCAVATION	1,914.00	CY
009	202.0700	COMMON BORROW	103.00	CY
010	204.0100	TRIMMING AND FINE GRADING	21,396.00	SY
011	206.0201	BALED HAY EROSION CHECK STANDARD 9.1.0	2,664.00	LF
012	206.0208	REMOVAL OF BALED HAY EROSION CHECKS	2,856.00	LF
013	207.0202	BALED HAY DITCH EROSION CHECK STANDARD 9.4.0	192.00	LF
014	211.0100	CONSTRUCTION ACCESSES STANDARD 9.9.0	292.00	SY
015	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1.00	LS
016	701.0512	REINFORCED CONCRETE PIPE M 170 CLASS IV 12 INCH	421.00	LF
017	701.0518	REINFORCED CONCRETE PIPE M 170 CLASS IV 18 INCH	28.00	LF
018	701.7718	18 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	1.00	EACH
019	702.0515	FRAME AND GRATE HIGH CAPACITY STANDARD 6.3.3	4.00	EACH
020	702.0517	FRAME AND GRATE, STANDARD 6.3.2	1.00	EACH
021	702.0522	FRAME AND COVER STANDARD 6.2.1	1.00	EACH
022	702.0605	PRECAST CATCH BASIN 4' DIAMETER STANDARD 4.4.0	2.00	EACH
023	702.0635	PRECAST MANHOLE 5' DIAMETER STANDARD 4.2.1	1.00	EACH
024	704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	1.00	EACH
025	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	996.00	LF
026	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	17.00	EACH
027	708.9042	CLEANING MANHOLES ALL TYPES AND SIZES	1.00	EACH
028	711.0110	3" PAVED WATERWAY CLASS I-1 STANDARD 8.4.0	25.00	SY
029	901.0101	GUARDRAIL STEEL BEAM SINGLE FACE EARTH AND ASPHALT	70.00	LF
030	907.0100	WATER FOR DUST CONTROL	94.00	MGAL
031	914.5010	FLAGPERSONS	1,048.00	MIIRS
032	914.5020	FLAGPERSONS - OVERTIME	262.00	MIIRS
033	920.0060	PLACED STONE RIPRAP R-6, R-7, R-8	244.00	SY
034	920.0085	PLACED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	29.00	CY
035	920.0090	PLACED STONE RIPRAP R-6, R-7, R-8	9.00	CY
036	920.0140	BEDDING FOR RIPRAP FS-3 STANDARD 8.3.0	311.00	SY
037	920.0200	FILTER FABRIC FOR RIP-RAP	785.00	SY
038	920.9902	IMPERVIOUS GEOMEMBRANE	25.00	SY

Items List

Date: 3/15/2005

Project Name - STORMWATER MANAGEMENT IMPROVEMENTS
 TO INTERSTATE ROUTE 95 - OUTFALLS P38-2, P41, P71, P113
 R.I. Contract No. - 2005-CH-033
 FAP Nos: STP-SDRP(004)

Seq No.	Item Code	Description	Quantity	UM
039	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	672.00	SF
040	923.0105	DRUM BARRICADE STANDARD 26.2.0	400.00	B DAY
041	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	500.00	EACH
042	924.0113	ADVANCE WARNING ARROW PANEL	93.00	P DAY
043	925.0112	PORTABLE CHANGEABLE MESSAGE SIGN	30.00	P DAY
044	928.0800	TRUCK MOUNTED ATTENUATOR WITH TRUCK MOUNTED FLASHING ARROW BOARD	131.00	P DAY
045	929.0300	CHAMP MANAGEMENT SYSTEM	10,000.00	EACH
046	931.0110	CLEANING AND SWEEPING PAVEMENT	433.00	HSY
047	934.1000	SURVEY PARTY	11.00	P DAY
048	936.0110	MOBILIZATION	1.00	LS
049	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
050	943.0100	TRAINEE MAN-HOURS	1,000.00	MNHR
051	L01.0104	PLANTABLE SOIL 4 INCHES DEEP	18,957.00	SY
052	L01.0108	HIGH ORGANIC SOILS 6 INCHES DEEP (BOTTOM)	545.00	SR
053	L01.9901	PLANTABLE SOIL	40.00	CY
S054	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	18,957.00	SY
S055	L02.0105	WETLAND SEED MIX (TYPE 5)	545.00	SY
S056	L02.9901	WILDFLOWER SEEDING	2,680.00	SY
057	L05.0506	JUTE MESH	14,334.00	SY
S058	L06.9901	AMELANCHIER CANADENSIS (CLUMP SHADBLOW) 4-5' B&B	9.00	EACH
S059	L06.9902	ILEX GLABRA (INKBERRY) 3 1/2 - 4' B&B	27.00	EACH
S060	L06.9903	ACER RUBRUM (RED MAPLE) 2-2 1/2" CAL. B&B	25.00	EACH
S061	L06.9904	CLETHRA ALNIFOLIA (SUMMERSWEET) 3-4' B&B	40.00	EACH
S062	L06.9905	ILEX GLABRA 'COMPACTA' (COMPACT INKBERRY) 24"-30" B&B	70.00	EACH
S063	L06.9906	PICEA ABIES (NORWAY SPRUCE) 4-5' B&B	27.00	EACH
S064	L06.9907	VACCINIUM CORYMBOSUM (HIGHBUSH BLUEBERRY) 24"-30" CONT.	138.00	EACH
S065	L06.9908	VIBURNUM DENTATUM (ARROWWOOD VIBURNUM) 3-4' CONT.	99.00	EACH
S066	L06.9909	FRAXINUS PENNSYLVANICA (GREEN ASH) 2 - 2 1/2" B&B	6.00	EACH
S067	L06.9912	JUNIPERUS VIRGINIANA (EASTERN RED CEDAR) 5-6' B&B	12.00	EACH
S068	L06.9913	QUERCUS BICOLOR (WHITE SWAMP OAK) 2- 2 1/2" CAL. B&B	10.00	EACH
S069	L06.9914	QUERCUS RUBRA (RED OAK) 2 - 2 1/2" CAL. B&B	3.00	EACH
S070	L06.9915	VIBURNUM PRUNIFOLIUM (BLACK HAW VIBURNUM) 3 1/2 - 4' CONT.	40.00	EACH
071	L11.0104	DRIP-LINE TREE PROTECTION DEVICE STANDARD 51.1.1	95.00	LF