

Solicitation Information
4/29/09

RFQ # 7243896

TITLE: COVENTRY GREENWAY - EAST
2009-CH-008

Submission Deadline: 20 MAY 09 @ 11:30 AM (Eastern Time)

PRE-BID/ PROPOSAL CONFERENCE: NO	Date:	Time:
Mandatory:		
Location:		

SURETY REQUIRED: Yes

BOND REQUIRED: Yes

Jerome D. Moynihan, C.P.M., CPPO
Administrator of Purchasing Systems

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 RIVP Generated Bidder Certification Form attached may result in disqualification.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

NOTICE TO HIGHWAY AND BRIDGE CONTRACTORS

Rhode Island Department of Transportation (RIDOT)
Contracts and Specifications

ELECTRONIC BIDDING PROCEDURES QUEST LITE UPGRADE

Effective April 1, 2009, 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 040407 (2.8.3)**. 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 **040407 (2.8.3)** 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 040406 (2.8.2) need only install the upgrade package to complete the conversion. Earlier versions will require the full installation.

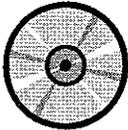
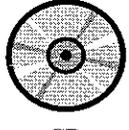
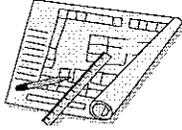
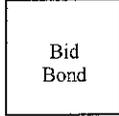
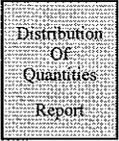
For technical assistance, contact the Contracts and Specifications office at 222-2495.

*** 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 for the Department's bid preparation software (Quest Lite).

ALL BID OFFERS MUST BE PREPARED USING THE QUEST LITE SOFTWARE PACKAGE.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION	
RIDOT Provides:	Bidder Must Submit:
 CD	 CD
 Plans (on CD)	 Completed & Signed Proposal
 Contract Documents (on CD)	 Completed Bond
 DOQ Report (on CD)	 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: 8:00 AM – 4:00 PM

NO BID OFFER WILL BE CONSIDERED
UNLESS ACCOMPANIED BY A COMPACT DISK (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

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 Standard Specifications, 2004 edition and all subsequent revisions and addenda, the RI Standard Details for Highway and Bridge Construction, 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.

QUEST LITE VERSION 040407 (2.8.3)

UPGRADE & FULL INSTALLATION

All bid offers prepared using the Department of Transportation's Quest Lite software must use the Quest Lite Version 040407 (2.8.3). 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. Most 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 040406 (2.8.2) then the upgrade installation is sufficient.
3. For earlier versions (versions below 2.8.2), 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. 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.
5. 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 2.8.2.

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.

03/18/2009

Installation Instructions – Complete Installation

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

1. Not installed on your computer/laptop; or
2. Your version of Quest Lite is older than 2.8.2, i.e. 2.8.1 or under

If either 1 or 2 (above) apply, follow these instructions:

1. If a Quest Lite version 2.8.1 or older is currently installed,
 - a. Close Quest Lite.
 - b. Remove the existing installation 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 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: 2009-CH-008

**Rhode Island Federal-Aid\State-Aid Project HPP-0368(003)
Numbers:**

Project: Coventry Greenway Bikepath - East (WSB Facility C-5)

Limits: STATION STREET TO WHITFORD STREET

City/Town: Coventry, Cranston, West Warwick

County: KENI, 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, with all revisions.
- The Rhode Island Standard Details, 1998 Edition, with all revisions.
- The Rhode Island Bridge Standard Details, 2003 Edition, with all revisions

*** 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 May 20, 2009 at . All bidders MUST register online at <http://www.purchasing.ri.gov>. A COMPLETED and SIGNED 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 with RIVIP or downloading a bid, call (401) 222-3766. 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: R.I. CONTRACT NUMBER 2009-CH-008, FEDERAL AID PROJECT NUMBER HPP-0368(003) IS FOR THE CONSTRUCTION OF A SHARED USE PATH ALONG THE COVENTRY GREENWAY, PROJECT LIMITS ARE FROM STATION STREET TO WHITFORD STREET, IN THE TOWN OF COVENTRY, A DISTANCE OF 1.68 MILES. THIS PROJECT ALSO INCLUDES THE INSTALLATION OF FENCING ALONG A PORTION OF THE WASHINGTON SECONDARY BIKEPATH IN THE CITY OF CRANSTON AT THE PARK AVENUE CROSSING, THE INSTALLATION OF DRAINAGE AND WALL REPAIR WORK IN WEST WARWICK NEAR FACTORY STREET AND THE INSTALLATION OF A CROSSWALK AND WHEELCHAIR RAMPS ON ROBERTS STREET IN WEST WARWICK. THE WORK ENCOMPASSED BY THIS CONTRACT SHALL INCLUDE, BUT IS NOT LIMITED TO THE FOLLOWING: PLACEMENT OF NEW PAVEMENT STRUCTURES, EARTH EXCAVATION, REMOVING AND DISPOSING FLEXIBLE PAVEMENT, INSTALLATION AND MAINTENANCE OF EROSION CONTROLS, INSTALLATION OF CLOSED DRAINAGE SYSTEMS, CONSTRUCTION OF NEW DRAINAGE DITCHES, CONSTRUCTION OF NEW PARKING LOTS, FENCING, CONSTRUCTION OF NEW RETAINING WALLS, PLANTABLE SOIL AND SEEDING, INSTALLATION OF LANDSCAPE PLANT MATERIAL, INSTALLATION OF SIGNAGE AND PAVEMENT MARKINGS, MAINTENANCE AND PROTECTION OF TRAFFIC, AND ALL INCIDENTALS, COMPLETE IN PLACE, AND ACCEPTED, AS NECESSARY TO COMPLETE THE WORK OF THIS CONTRACT TO THE SATISFACTION OF THE ENGINEER.

The Contractor will be required, in accordance with the provisions of the Disadvantaged Business Enterprise Affirmative Action Certification for Contractors and Consultants, to meet the established goal of not less than 20.00 percent of the contract bid price, including the established Race-Conscious goal of not less than 0.00 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 April 29, 2009 every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The bid package consists of a bound Plan Set totaling 78 sheets, bound contract documents (Contract Specific Documents), and a compact disk containing the bid file, Quest Lite installation software, Quest Lite User Manual, and Section 100, Revision of 2004, of the Rhode Island Standard Specifications for Road and Bridge Construction. Only complete bid packages will be issued.

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.

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

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.

Item List

Date: 4/28/2009

Estimate Name - Bikepath
 Project Name - Coventry Greenway Bikepath - East (WSB Facility C-5)
 R.I. Contract No. - 2009-CH-008
 FAP Nos - HPP-0368(003)

Seq No.	Item Code	Description	Quantity	UM
001	201 0301	CUTTING AND DISPOSING ISOLATED TREES AND STUMPS (4"- 24")	7.00	EACH
002	201.0320	CLEARING AND GRUBBING	10.00	ACRE
003	201.0401	REMOVE AND DISPOSE GRANITE CURB	30.00	LF
004	201.0403	REMOVE AND DISPOSE SIDEWALKS	95.00	SY
005	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	2,995.00	SY
006	201.0410	REMOVE AND DISPOSE CATCH BASINS	2.00	EACH
007	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	25.00	LF
008	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	413.00	LF
009	201.0419	REMOVE AND DISPOSE FENCE	464.00	LF
010	201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	1.00	EACH
011	201.0616	REMOVE AND DISPOSE LIGHT STANDARD FOUNDATIONS	2.00	EACH
012	201.9901	REMOVE AND DISPOSE RAILROAD TIES	30.00	LF
013	201.9903	REMOVE AND DISPOSE UTILITY POLE	10.00	EACH
014	201.9904	REMOVE AND DISPOSE TIMBER POSTS	50.00	EACH
015	201.9905	REMOVE AND STOCKPILE RETAINING WALL	170.00	CY
016	201.9906	REMOVE AND DISPOSE BULK WASTE	25.00	TON
017	202.0100	EARTH EXCAVATION	13,034.00	CY
018	202.0700	COMMON BORROW	30.00	CY
019	202.0800	GRAVEL BORROW	390.00	CY
020	202.9901	EXCAVATION, LOAD, HAUL, AND OFF-SITE DISPOSAL OF REGULATED SOIL	61.50	CY
021	202.9902	LOAD, HAUL, AND BACKFILL WITH ON-SITE RIDEM-APPROVED CLEAN FILL	61.50	CY
022	203.0100	STRUCTURAL EXCAVATION EARTH	270.00	CY
023	203.0310	STRUCUTRAL EXCAVATION MASONRY	8.00	CY
024	204.0100	TRIMMING AND FINE GRADING	60,033.00	SY
025	206.0201	BALED HAY EROSION CHECK STANDARD 9.1.0	11,812.00	LF
026	206.0208	REMOVAL OF BALED HAY EROSION CHECKS	11,812.00	LF
027	206.0220	SILT FENCE STANDARD 9.2.0	301.00	LF
028	206.0230	BALED HAY EROSION CHECK AND SILT FENCE COMBINED STANDARD 9.3.0	6.00	LF
029	207.0202	BALED HAY DITCH EROSION CHECK STANDARD 9.4.0	992.00	LF
030	209.0110	BALED HAY CATCH BASIN INLET PROTECTION STANDARD 9.8.0	60.00	LF
031	211.0100	CONSTRUCTION ACCESSES STANDARD 9.9.0	1,204.00	SY

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 Project Name - Coventry Greenway Bikepath - East (WSB Facility C-5)
 R.I. Contract No. - 2009-CH-008
 FAP Nos. - HPP-0368(003)

Seq No.	Item Code	Description	Quantity	UM
032	212 2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	1 00	LS
033	301 9901	BALLAST STONE	37 50	TON
034	302.0100	GRAVEL BORROW SUBBASE COURSE	2,410.00	CY
035	303 0100	SPECIAL GRADED AGGREGATE FOR SHAPING AND TRIMMING DRIVEWAYS OR SHOULDERS	110.00	CY
036	401.0100	BITUMINOUS BASE COURSE	282.00	TON
037	401.0200	BITUMINOUS SURFACE COURSE TYPE I-1	1,495.70	TON
038	401.0300	BITUMINOUS SURFACE COURSE TYPE I-2	1,172.00	TON
039	403.0300	ASPHALT EMULSION TACK COAT	13,002.03	SY
040	601.0300	CLASS A PORTLAND CEMENT CONCRETE	12 87	CY
041	701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	556.00	LF
042	701.0512	REINFORCED CONCRETE PIPE M 170 CLASS IV 12 INCH	52.00	LF
043	701.0518	REINFORCED CONCRETE PIPE M 170 CLASS IV 18 INCH	40.00	LF
044	701.0524	REINFORCED CONCRETE PIPE M 170 CLASS IV 24 INCH	6.00	LF
045	701.0612	REINFORCED CONCRETE PIPE M 170 CLASS V 12 INCH	135.00	LF
046	701.7712	12 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	15.00	EACH
047	701.7718	18 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	3.00	EACH
048	701.7724	24 INCH REINFORCED CONCRETE PIPE END SECTION STANDARD 2.3.0	1.00	EACH
049	702.0517	FRAME AND GRATE, STANDARD 6.3.2	5.00	EACH
050	702.0521	FRAME AND COVER STANDARD 6.2.0	4.00	EACH
051	702.0615	PRECAST CATCH BASIN 6' DIAMETER STANDARD 4.4.0	1.00	EACH
052	702.0620	PRECAST CATCH BASIN 4' SQUARE STANDARD 4.3.0	4.00	EACH
053	702.0630	PRECAST MANHOLE 4' DIAMETER STANDARD 4.2.0	1.00	EACH
054	702.0645	PRECAST MANHOLE 4' SQUARE STANDARD 4.3.0	2.00	EACH
055	702.0650	PRECAST MANHOLE 6' SQUARE STANDARD 4.3.0	1.00	EACH
056	702.9901	OIL/WATER SEPARATOR	1.00	EACH
057	707.0900	ADJUST MANHOLES TO GRADE	5.00	EACH
058	708.9040	CLEANING AND FLUSHING PIPE ALL SIZES	83.00	LF
059	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	3.00	EACH
060	807.9901	POINTING & GROUTING MASONRY	261.00	SF
061	900.9901	REMOVE AND STOCKPILE CONCRETE BLOCK	2.00	EA
062	900.9902	REMOVE AND RELOCATE BOULDER	6.00	EACH

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 Project Name - Coventry Greenway Bikepath - East (WSB Facility C-5)
 R.I. Contract No. - 2009-CH-008
 FAP Nos. - HPP-0368(003)

Seq No.	Item Code	Description	Quantity	UM
063	900.9903	REMOVE AND STOCKPILE RAIL ROAD APPURTENANCE	2.00	EACH
064	901.9901	COLLAPSIBLE BOLLARD	20.00	EACH
065	901.9902	LOCKING PINS	20.00	EACH
066	901.9903	MILEPOST MARKER	4.00	EACH
S067	902.9901	TIMBER GUIDE RAIL	1,109.00	LF
068	903.0206	CHAIN LINK FENCE 6' STD 31.2.0	1,365.00	LF
S069	903.9901	CEDAR POST AND ROUND RAIL FENCE	5,345.00	LF
070	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	15.20	CY
071	905.0120	BITUMINOUS SIDEWALK TYPE I-1 STANDARD 43.2.0	11.00	TON
072	906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	6.00	EACH
073	906.0210	CEMENT CONCRETE CURB PRECAST STRAIGHT STANDARD 7.1.0	941.50	LF
074	906.0211	CEMENT CONCRETE CURB PRECAST CIRCULAR STANDARD 7.1.0	355.00	LF
075	906.0212	CEMENT CONCRETE CURB PRECAST 2' CORNER STANDARD 7.1.4	1.00	EACH
076	906.0221	6' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.2	10.00	EACH
077	906.0245	PRECAST CAR STOPS, STD. 7.2.4	4.00	EACH
078	906.0250	PRECAST CONCRETE WHEELCHAIR RAMP CURB STANDARDS 7.1.3, 43.3.0 AND 43.3.1	6.00	EACH
079	906.0280	3' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.1	2.00	EACH
080	906.0602	BITUMINOUS BERM STANDARD 7.5.1	334.00	LF
081	907.0100	WATER FOR DUST CONTROL	22.00	MGA L
082	908.0100	FLAGSTONE-BLUE STONE TREADS	45.00	SF
083	911.0101	STONE MASONRY STEPS STANDARD 10.4.0	3.00	CY
084	911.9901	CONCRETE "T-WALL" RETAINING WALL SYSTEM	654.00	SF
085	911.9902	CONCRETE SEGMENTAL RETAINING WALL AND CONCRETE SEGMENTAL WALL BLOCK EDGING	50.00	SF
086	911.9903	MODIFIED WET STONE MASONRY RETAINING WALL	175.00	CY
087	911.9904	REMOVE AND REBUILD CMU BARBECUE PIT	1.00	LS
088	912.0103	SUPPLEMENTARY STONES FOR WALLS	50.00	TON
089	912.9901	MATCHING SUPPLEMENTARY STONES FOR WALLS	60.00	CY
090	914.5010	FLAGPERSONS	192.00	MHRS
091	914.5020	FLAGPERSONS - OVERTIME	96.00	MHRS
092	920.0040	DUMPED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	41.00	SY
093	920.0055	PLACED STONE RIPRAP R-3, R-4, R-5 STANDARD 8.3.0	68.50	SY

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 R.I. Contract No. - 2009-CH-008
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Seq No.	Item Code	Description	Quantity	UM
094	920.0135	BEDDING FOR RIPRAP FS-2 STANDARD 8.3.0	107.00	SY
095	920.0200	FILTER FABRIC FOR RIP-RAP	107.00	SY
096	920.9901	RIP RAP SPOT SLOPE PROTECTION	940.00	SY
097	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	913.00	SF
098	923.0105	DRUM BARRICADE STANDARD 26.2.0	720.00	BDAY
099	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	100.00	EACH
100	929.0100	FIELD OFFICES 240 SQUARE FOOT MINIMUM	15.00	PMO
101	931.0110	CLEANING AND SWEEPING PAVEMENT	120.00	HSY
102	932.0100	CUTTING AND MATCHING ASPHALT	1,049.00	LF
103	934.1000	SURVEY PARTY	91.00	PDAY
104	936.0110	MOBILIZATION	1.00	LS
105	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
106	942.0100	DETECTABLE WARNING SYSTEMS STANDARD 48.1.0	48.00	SF
107	943.0100	TRAINEE MAN-HOURS	1,750.00	MNH R
108	L01.0102	LOAM BORROW 4 INCHES DEEP	29,200.00	SY
S109	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	33,501.00	SY
S110	L02.0102	RESIDENTIAL SEEDING (TYPE 2)	380.00	SY
S111	L02.9901	SPECIAL WILDFLOWER SEED MIX (LS6)	74.00	SY
S112	L02.9902	WETLAND SEED MIX (LS5)	229.00	SY
S113	L04.0514	FERTILIZATION OF SEEDED AND GRASSED AREAS	7.07	ACRE
114	L05.0506	JUTE MESH	5,159.00	SY
115	L05.0507	EXCELSIOR MATTING	80.00	SY
S116	L06.0201	TRANSPLANTING SHRUBS ALL TYPES AND SIZES	3.00	EACH
117	L06.0513	WOOD CHIPS FURNISH AND SPREAD 4" DEPTH	2,320.00	SY
S118	L06.9902	AMELANCHIER 'GRAND AUTUMN BRILLIANCE' (5/6' B&B)	28.00	ACRE
S119	L06.9903	ACER RUBRUM 'FRANKSRED' (2.5"/3" CAL)	15.00	ACRE
S120	L06.9904	CLETHRA ALNIFOLIA (3/4' B&B)	39.00	EACH
S121	L06.9905	CLETHRA ALNIFOLIA 'HUMMINGBIRD' (2/3' B&B)	6.00	EACH
S122	L06.9906	CORNUS AMOMUM (18"/24" B&B)	92.00	EACH
S123	L06.9907	HAMAMELIS VIRGINIANA (3/4' B&B)	19.00	EACH
S124	L06.9908	ILEX VERTICILLATA FEMALE (3/4' B&B)	25.00	EACH
S125	L06.9909	ILEX VERTICILLATA MALE (2.5"/3' B&B)	3.00	EACH

Item List

Date: 4/28/2009

Estimate Name - Bikepath
 Project Name - Coventry Greenway Bikepath - East (WSB Facility C-5)
 R.I. Contract No. - 2009-CH-008
 FAP Nos. - HPP-0368(003)

Seq No.	Item Code	Description	Quantity	UM
S126	L06.9910	JUNIPERUS VIRGINIANA (7/8' B&B)	98.00	EACH
S127	L06.9911	MYRICA PENNSYLVANICA (2.5/3' B&B)	257.00	EACH
S128	L06.9912	MYRICA PENNSYLVANICA (24"/30" B&B)	233.00	EACH
S129	L06.9913	PICEA ABIES (7/8' B&B)	26.00	EACH
S130	L06.9914	PINUS NIGRA (8/9' B&B)	5.00	EACH
S131	L06.9915	PINUS STROBUS (7/8' B&B)	8.00	EACH
S132	L06.9916	QUERCUS RUBRA (3"/3.5" CAL.)	9.00	EACH
S133	L06.9917	RHUS AROMATICA 'GRO LOW' (18"/24" B&B)	147.00	EACH
S134	L06.9918	RHUS COPALLINA (2/3' B&B)	33.00	EACH
S135	L06.9919	RHUS TYPHINA (2/3' B&B)	84.00	EACH
S136	L06.9920	SPIREA BUMALDA 'ANTHONY WATERER' (24"/30")	12.00	EACH
S137	L06.9921	IHUJA OCCIDENTALIS NIGRA (7/8' B&B)	16.00	EACH
S138	L06.9922	VACCINIUM ANGUSTIFOLIUM (18"/24" B&B)	205.00	EACH
S139	L06.9923	VACCINIUM CORYMBOSUM (3/4' B&B)	60.00	EACH
S140	L06.9924	VIBURNUM DENIATUM (3/4' B&B)	107.00	EACH
S141	L06.9925	CORNUS KOUSA 'KOUSA DOGWOOD', 3-3.5" CAL, B&B	3.00	EACH
S142	L06.9926	JUNIPEROUS CONFERTIA 'BLUE PACIFIC', BLUE PACIFIC JUNIPER, 15-18", CONT	157.00	EACH
143	L08.0109	TREE TRIMMING	80.00	MHRS
S144	L09.9901	SELECTIVE CLEARING	405.00	SY
S145	L10.0101	MECHANICAL TREE AND SHRUB ROOT PRUNING	725.00	LF
146	L11.0102	TREE PLANT PROTECTION DEVICE STANDARD 51.1.0	13.00	EACH
147	L11.0103	SHRUB PLANT PROTECTION DEVICE STANDARD 51.2.0	500.00	LF
148	L11.0104	DRIP-LINE TREE PROTECTION DEVICE STANDARD 51.1.1	938.00	LF
S149	L14.0108	NON-SELECTIVE AND PRE-EMERGENT HERBICIDE APPLICATION	380.00	SY
S150	L14.9901	WEED CONTROL W/HERBICIDE	397.00	SY
151	L15.9901	6' PLASTIC LUMBER BENCH	3.00	EACH
152	L15.9902	6' STEEL FRAME BENCH	6.00	EACH
153	L15.9905	ROOT BARRIER	425.00	LF
S154	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	522.32	SF
S155	T15.1000	STREET SIGN ASSEMBLY STD. 24.6.1	22.00	EACH
S156	T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	160.00	LF
S157	T20.2004	4 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	15,374.00	LF

Item List

Date: 4/28/2009

Estimate Name - Bikepath
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R.I. Contract No. - 2009-CH-008
FAP Nos. - HPP-0368(003)

Seq	Item	Description	Quantity	UM
No.	Code			
S158	T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	1,388.00	LF
S159	I20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	1,384.00	LF
S160	I20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	1,915.00	LF
S161	I20.2016	6 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	14.00	LF
S162	I20.9902	"XING" PAVEMENT MARKINGS	2.00	EACH
S163	I20.9903	"BIKE FIGURE" PAVEMENT MARKING	2.00	EACH