

SOLICITATION INFORMATION

February 28, 2005

BID NUMBER #B04838

**TITLE: RI CONTRACT 2005 – CH – 023
1R HIGHWAY SAFETY IMPROVEMENTS SIMMONSVILLE AVE**

OPENING DATE AND TIME: 3/30/05 – 11:30 AM

<p>PRE-BID/ PROPOSAL CONFERENCE: YES DATE: 3/17/05 TIME: 10:00 AM</p> <p>MANDATORY : NO</p> <p>LOCATION: DOT BUILDING, TRAFFIC MANAGEMENT CENTER – ROOM 126 TWO CAPITOL HILL, PROVIDENCE, RI 02903</p>

<p>SURETY REQUIRED: YES</p> <p>BOND REQUIRED: YES</p>

WILLIAM J. ANDERSON, C.P.M. 
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.

/dt

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.

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**Phone: **401-222-2495**

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

Hours: **Mon – Fri, 8:30AM– 4:00PM****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)

*** 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.

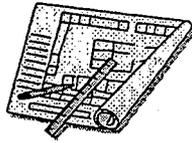
NO BID OFFER WILL BE ACCEPTED WITHOUT PROPER BIDDER REGISTRATION AND DIGITAL ID'S.

**RHODE ISLAND
DEPARTMENT OF TRANSPORTATION**

RIDOT Provides:



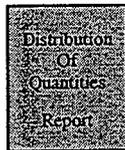
CD



Plans (on CD)

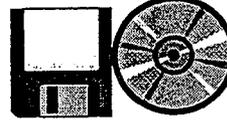


Contract Documents
(on CD)

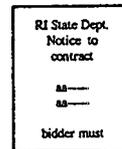


DOQ Report
(on CD)

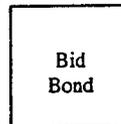
Bidder Must Submit:



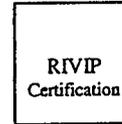
Readable 3 1/2"
High Density
Disk or CD



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

**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-023

Rhode Island Federal-Aid\State-Aid Project Numbers: STP-RESF(068)

Project: 1R Highway Safety Improvements Simmonsville Avenue

Limits: PLAINFIELD PIKE (Route 14) TO ATWOOD AVE (Route 5)

City/Town: JOHNSTON

County: PROVIDENCE

Submitted By: _____

Address: _____

Name of Surety: _____

Total Bid: _____

(BIDDER MUST FILL IN ALL ABOVE SPACES)

The basis of award of the Contract will be the total bid for all quantities of work in the proposal subject to review and correction as provided for in the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction and Standard Details.

NOTE: The State of Rhode Island Standard Specifications for Road and Bridge Construction and Standard Details consists of the following:

- The Rhode Island Standard Specifications for Road and Bridge Construction, 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 **3/30/05** 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: DESCRIPTION: RIC No. 2005-CH-023, RIFAP No. STP-RESF(068) is for the 1R Highway Safety Improvement Program Simmonsville Avenue on Simmonsville Avenue between the Plainfield Pike (Route 14) and Atwood Avenue (Route 5) in the County of Providence, Town of Johnston. The total length of construction is approximately 1.6 miles. This project will include but is not limited to the placing of a bituminous surface course, placing of bituminous binder and base courses, cold planing, resetting granite curb, removing and disposing existing bituminous and concrete sidewalks, removal and disposal of flexible pavement, saw cutting pavement, removal and disposal of concrete and granite curb, installing new granite curb, installing new concrete sidewalks and concrete driveway entrances, adjusting utility and drainage structures to grade, removing and disposing gas and water gates boxes and curbstop boxes, furnishing and installing new gas and water gate and curb stop boxes, installing wheelchair ramps, earth excavation, furnishing and installing signs, installing new drainage structures, modifying and cleaning existing drainage structures, cleaning and sweeping pavement, maintenance and protection of traffic; and all other incidentals necessary to complete the project. Also included in this project is the adjusting of drainage and utility structures, replacement of gas and water gate boxes and the patching pavement on the Plainfield.

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 10 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 **3/9/05** every weekday except holidays between the hours of 8:00 AM and 4:00 PM.

The Bid Package consists of a compact disc that contains the Construction Plans, the 2004 standard specification for Road and Bridge Construction, the required Contract Provisions for Federal-Aid Construction Contracts, the General Provisions, the Job Specific Specifications, Quest Lite Bid file, Quest Lite Installation Software, and the Quest Lite User Manual. Only complete bid packages will be issued.

Perspective bidders are hereby notified that all questions pertaining 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, Two Capitol Hill, Traffic Management Center (TMC) Rm. 126 on **March 17, 2005 at 10:00 am** 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: 2/17/2005

Project Name - 1R Highway Safety Improvements Simmonsville Avenue
 R.I. Contract No. - 2005-CH-023
 FAP Nos: STP-RESF(068)

Seq No.	Item Code	Description	Quantity	UM
001	201.0401	REMOVE AND DISPOSE GRANITE CURB	2,344.00	LF
002	201.0402	REMOVE AND DISPOSE CONCRETE CURB	236.00	LF
003	201.0403	REMOVE AND DISPOSE SIDEWALKS	11,653.00	SY
004	201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	2,176.00	SY
005	201.0410	REMOVE AND DISPOSE CATCH BASINS	1.00	EACH
006	201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	476.00	LF
007	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	35.00	EACH
008	201.9901	REMOVE AND DISPOSE 2 FOOT GRANITE CURB RETURNS	236.00	EACH
009	201.9902	REMOVE AND DISPOSE WOOD LOT CURB	165.00	LF
010	202.0100	EARTH EXCAVATION	3,767.78	CY
011	204.0100	TRIMMING AND FINE GRADING	16,669.00	SY
012	206.0201	BALED HAY EROSION CHECK STANDARD 9.1.0	417.00	LF
013	206.0208	REMOVAL OF BALED HAY EROSION CHECKS	417.00	LF
014	302.0100	GRAVEL BORROW SUBBASE COURSE	3,015.44	CY
015	401.0100	BITUMINOUS BASE COURSE	858.00	TON
016	401.0200	BITUMINOUS SURFACE COURSE TYPE I-1	4,239.00	TON
017	401.0300	BITUMINOUS SURFACE COURSE TYPE I-2	187.00	TON
018	403.0300	ASPHALT EMULSION TACK COAT	84,616.00	SY
019	410.9901	PATCHING MATERIAL POTHOLES AND TRENCHES	588.00	TON
020	412.0100	RUBBERIZED ASPHALT CHIP SEALING	45,660.00	SY
021	601.0200	CLASS XX PORTLAND CEMENT CONCRETE	417.00	CY
022	601.0501	CLASS B PORTLAND CEMENT CONCRETE	2.00	CY
023	701.0518	REINFORCED CONCRETE PIPE M 170 CLASS IV 18 INCH	354.00	LF
024	701.6012	12 INCH DUCTILE IRON SEWER SAFE PIPE CLASS 52	71.00	LF
025	701.8003	PIPE BEDDING CLASS C	127.00	CY
026	701.9901	DUCTILE IRON PIPE CLASS 52 - 12"	71.00	LF
027	702.0510	HEAVY-DUTY SQUARE FRAME AND ROUND COVER STANDARD 6.1.1	41.00	EACH
S028	702.0516	FRAME AND GRATE, HIGH CAPACITY, STANDARD 6.3.4	22.00	EACH
029	702.0517	FRAME AND GRATE, STANDARD 6.3.2	32.00	EACH
030	702.0540	GRANITE INLET STONE 5 FOOT STANDARD 7.3.5	33.00	EACH
031	702.0541	GRANITE INLET STONE 38" STANDARD 7.53	8.00	EACH
032	702.0542	GRANITE APRON STONE 5FT. STANDARD 7.54	24.00	EACH
033	702.0705	CATCH BASIN W/GUTTER INLET STANDARD 3.4.1	12.00	EACH
034	702.9902	SPECIAL DROP INLET	12.00	EACH
035	702.9903	SPECIAL SHALLOW CATCH BASIN	1.00	EACH
036	702.9906	RECONSTRUCT DOUBLE INLET CATCH BASIN	12.00	EACH
037	702.9908	RECONSTRUCT DRIVEWAY CATCH BASIN TO SPECIAL DOUBLE GRATE DRIVEWAY CATCH BASIN	1.00	EACH
038	702.9909	CATCH BASIN REPAIR DETAIL STATION 81+10 LT	1.00	EACH
039	702.9910	FRAME AND GRATE FOR SPECIAL SHALLOW CATCH BASIN	1.00	EACH
040	702.9911	MORTAR PARGET CATCHBASIN / MANHOLE WALLS	14.00	EACH

Items List

Date: 2/17/2005

Project Name - 1R Highway Safety Improvements Simonsville Avenue
 R.I. Contract No. - 2005-CH-023
 FAP Nos: STP-RESF(068)

Seq No.	Item Code	Description	Quantity	UM
041	703.9901	8" PVC UNDERDRAIN WITH FILTER MATERIAL, RI STANDARD 1.1.0	95.00	LF
042	704.0100	RECONSTRUCT CATCH BASIN/CORBEL CONES	7.00	EACH
043	704.0200	RECONSTRUCT MANHOLE/CORBEL CONES	2.00	EACH
044	704.0300	RECONSTRUCT CATCH BASIN/VERTICAL WALLS	30.00	VLF
045	704.0400	RECONSTRUCT MANHOLE/VERTICAL WALLS	10.00	VLF
046	707.0900	ADJUST MANHOLES TO GRADE	27.00	EACH
047	707.1000	ADJUST SANITARY MANHOLE	73.00	EACH
048	707.1100	ADJUST CATCH BASINS	12.00	EACH
049	708.9041	CLEANING CATCH BASINS ALL TYPES AND SIZES	53.00	EACH
050	708.9042	CLEANING MANHOLES ALL TYPES AND SIZES	4.00	EACH
051	709.0100	CONCRETE CONNECTING COLLAR STANDARD 1.3.0	2.00	CY
052	709.9901	CONCRETE CONECTING COLLAR RI STD 1.3.0	2.00	EACH
053	712.0100	WATER GATE BOX	67.00	EACH
054	712.0200	GAS GATE BOX	12.00	EACH
055	712.9901	FURNISH AND INSTALL CURB STOP BOXES - GAS	1.00	EACH
056	712.9902	FURNISH AND INSTALL CURB STOP BOXES - WATER	33.00	EACH
057	905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	247.68	CY
058	905.0115	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0	370.44	CY
059	906.0110	GRANITE CURB, QUARRY SPLIT STRAIGHT, STANDARD 7.3.0	2,399.43	LF
060	906.0111	GRANITE CURB, QUARRY SPLIT CIRCULAR, STANDARD 7.3.0	18.00	LF
061	906.0118	6' GRANITE TRANSITION CURB, QUARRY SPLIT SPECIAL TRANSITION STANDARD 7.3.2	37.00	EACH
062	906.0119	3' GRANITE TRANSITION CURB STANDARD 7.3.1	222.00	EACH
063	906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	22.00	EACH
064	906.0562	CEMENT CONCRETE EDGING 24 INCH LOT CURB STANDARD 7.2.3	165.00	LF
065	906.0602	BITUMINOUS BERM STANDARD 7.5.1	45.00	LF
066	906.0700	REMOVE, HANDLE, HAUL TRIM RESET CURB EDGING, STRAIGHT, CIRCULAR ALL TYPES	11,602.00	LF
067	907.0100	WATER FOR DUST CONTROL	131.90	MGAL
068	914.5010	FLAGPERSONS	5,280.00	MHRS
069	914.5020	FLAGPERSONS - OVERTIME	530.00	MHRS
070	917.0105	REMOVE AND REPLACE RURAL MAILBOX POST WITH STANDARD 15.1.0	44.00	EACH
071	917.0106	REMOVE AND REPLACE MULTIPLE MAILBOX MOUNTING WITH STANDARD 15.2.0	20.00	EACH
072	918.0100	RURAL MAILBOXES	85.00	EACH
073	919.0101	TEST PITS	15.00	EACH
074	922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	745.00	SF
075	923.0105	DRUM BARRICADE STANDARD 26.2.0	2,250.00	BDAY

Items List

Date: 2/17/2005

Project Name - 1R Highway Safety Improvements Simonsville Avenue
 R.I. Contract No. - 2005-CH-023
 FAP Nos: STP-RESF(068)

Seq No.	Item Code	Description	Quantity	UM
076	923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	250.00	EACH
077	929.0100	FIELD OFFICES 240 SQUARE FOOT MINIMUM	14.00	PMO
078	929.0300	CHAMP MANAGEMENT SYSTEM	10,000.00	EACH
079	931.0110	CLEANING AND SWEEPING PAVEMENT	1,753.00	HSY
080	932.0100	CUTTING AND MATCHING ASPHALT	767.00	LF
081	932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	15,058.00	LF
082	932.0220	FULL DEPTH SAWCUT OF BITUMINOUS SIDEWALK/DRIVEWAY	15,279.00	LF
083	932.0230	FULL DEPTH SAWCUT OF PORTLAND CEMENT CONCRETE SIDEWALK/DRIVEWAY	623.00	LF
084	934.1000	SURVEY PARTY	6.00	PDAY
085	935.0500	REMOVING BITUMINOUS SURFACE - COLD PLANING	29,959.00	SY
086	936.0110	MOBILIZATION	1.00	LS
087	937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	1.00	LS
088	942.0100	DETECTABLE WARNING SYSTEMS STANDARD 48.1.0	254.00	SF
089	943.0100	TRAINEE MAN-HOURS	500.00	MNHR
090	L01.0102	LOAM BORROW 4 INCHES DEEP	1,008.00	SY
091	L01.0104	PLANTABLE SOIL 4 INCHES DEEP	227.00	SY
092	L02.0101	GENERAL HIGHWAY SEEDING (TYPE 1)	227.00	SY
093	L02.0102	RESIDENTIAL SEEDING (TYPE 2)	1,008.00	SY
094	L11.0102	TREE PLANT PROTECTION DEVICE STANDARD 51.1.0	1.00	EACH
095	L11.0103	SHRUB PLANT PROTECTION DEVICE STANDARD 51.2.0	495.00	LF
096	T05.1030	ADJUST HANDHOLE TO GRADE	1.00	EACH
097	T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	254.00	SF
098	T15.1000	STREET SIGN ASSEMBLY STD. 24.6.1	21.00	EACH
099	T15.2000	PARKING SIGNS	2.00	SF
100	T20.0004	4 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	13,175.00	LF
101	T20.0012	12 INCH WHITE FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	452.00	LF
102	T20.0104	4 INCH YELLOW FAST - DRYING WATERBORNE PAVEMENT MARKING PAINT	11,770.00	LF
103	T20.2004	4 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	30,525.00	LF
104	T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	662.00	LF
105	T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	28,495.00	LF
106	T20.9901	4 INCH WHITE TEMPORARY WATERBORNE PAVEMENT MARKING PAINT - 8 MILS.	61,980.00	LF
107	T20.9902	4 INCH YELLOW TEMPORARY WATERBORNE PAVEMENT MARKING PAINT - 8 MILS.	57,760.00	LF
108	T20.9903	12 INCH WHITE TEMPORARY WATERBORNE PAVEMENT MARKING PAINT - 8 MILS.	1,324.00	LF
109	T20.9904	12 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	110.00	LF