



# Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
 ONE CAPITOL HILL  
 PROVIDENCE RI 02908

CREATION DATE : 20-DEC-11  
 BID NUMBER: 7449338  
 TITLE: CONCRETE WALL CLEANING - DOT  
 BID CLOSING DATE AND TIME: 12-JAN-2012 10:45:00

BUYER: Hill, Lisa  
 PHONE #: 401-574-8118

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 DOT ACCOUNTS PAYABLE  
 TWO CAPITOL HILL, RM 243  
 SMITH ST  
 PROVIDENCE, RI 02903  
 US

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 DOT MAINTENANCE BUSINESS OFFICE  
 360 LINCOLN AVE  
 WARWICK, RI 02888  
 US

Requisition Number: 1252774

Note to Bidders: CLEANING AND TREATING MASONRY BLOCK WALLS OF TRUCK GARAGE AT MIDSTATE FACILITY LOCATED AT 2400 NEW LONDON TURNPIKE EAST GREENWICH RI

Line	Description	Quantity	Unit	Unit Price	Total
1	TOTAL PRICE FOR CLEANING & TREATING MASONRY BLOCK WALLS OF THE TRUCK GARAGE @ DOT MIDSTATE FACILITY IN ACCORDANCE WITH ATTACHED SPECIFICATIONS	1 00	Each		

Delivery: \_\_\_\_\_

Terms of Payment: \_\_\_\_\_

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer.

CODE 817.9901

**REPAIR CMU WALL / MID-STATE FACILITY**

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**DESCRIPTION:** The work under this item shall consist of cleaning and treating masonry block walls of the Truck Garage at the RIDOT Mid-state Maintenance facility located on New London Turnpike in East Greenwich, Rhode Island. All work shall be in accordance with this specification.

The area to be repaired shall be as shown on the plan.

All work shall conform to the manufacturer's recommendations.

**MATERIALS:** The following four systems are acceptable products for use in this contract:

System No. 1

Surtreat  
Concrete Integrity System, Inc.  
329 Rocky Hollow Road  
Woodstock, CT 06281  
Contact: Robert G. Brownell  
Phone: 1-860-617-3640

Surtreat IPS II Corrosion Inhibitor  
Surtreat TPS IV Concrete Sealer  
Surtreat Surcoat Cementitious Waterproofing  
Surtreat Repel Water Repellent  
Surtreat IPS XII Steel Treatment  
DuPont Corlar LVSG Epoxy coating  
Sikaflex 15 Sealant

System No. 2

Sika  
Sika Corporation  
201 Polito Ave.  
Lyndhurst, NJ 070701  
Contact: Dave Clark  
1-401-952-3231

Sika Ferroguard 903 Concrete Corrosion Inhibitor  
SikaTop 122 Cementitious Waterproofing  
SikaGuard 62 Epoxy Coating  
Sikaflex 15 Sealant

System No. 3

Euclid Chemical Corporation  
19218 Redwood Road  
Cleveland, OH 44110  
Contact: Liz Kovach  
1-800-321-7628

Euclid DuralPrep 3020 Corrosion Inhibitor  
Euclid Hey HK-11 Cementitious Waterproofing  
Euclid Corr-Bond Epoxy Coating  
Sikaflex 15 Sealant

The materials within each System listed above may be interchanged with a similar material from a different listed system subject to written approval from the manufacturer of all associated products to ensure compatibility. Any proposed interchanged materials shall be submitted with approval letters at time of bid. Failure to submit all sufficient approval letters will be cause for rejection of bid.

Alternate materials from those listed above will not be allowed.

Color of coatings shall be as similar to the color of the existing cmu wall and existing steel as possible. Using the same color over both the cmu and steel will be allowed. Color scheme shall be submitted to RIDOT for review and approval.

**CONSTRUCTION METHODS:** All work shall be done in a workmanlike manner in accordance with the manufacturer's recommendations.

Surface Preparation

Remove all loose material from the surface of the concrete block with a stiff brush or broom. Remove all loose material from the surface of the steel columns with a wire brush. Clean up debris and dust from the floor.

Clean surface of concrete block and steel with high pressure fresh water (500 psi) and apply a water jet to the joint between the wall and floor to remove salt and dirt. Collect water with a wet vacuum to prevent re-adsorption. Allow wall to dry for several days. (Time will depend on ambient conditions)

Apply Treatment System

Apply one of the above Systems in strict accordance with the manufacturer's recommendations. This includes as a minimum, applying a corrosion inhibitor to the cmu wall, cleaning the rust off the steel, applying cementitious waterproofing to the cmu, and coating the cmu and steel with an epoxy coating (System No 1 includes an epoxy coating to the steel only).

~~The final step in the treatment shall involve applying sealant to the base of the entire interior west and exterior south wall, and vertically to each side of each column on the interior west wall~~

**METHOD OF MEASUREMENT:** This item does not require measure for payment

**BASIS OF PAYMENT:** "Repair CMU Wall" will be paid for at the contract Lump Sum price as listed in the Proposal. The price so-stated shall constitute full and complete compensation for labor, tools, materials, equipment, and all other incidentals required to perform the work, complete and accepted.

F:\FILES\WORDPRO\1288\Mid State Wall\Mid-State Wall Repair Spec-5 doc

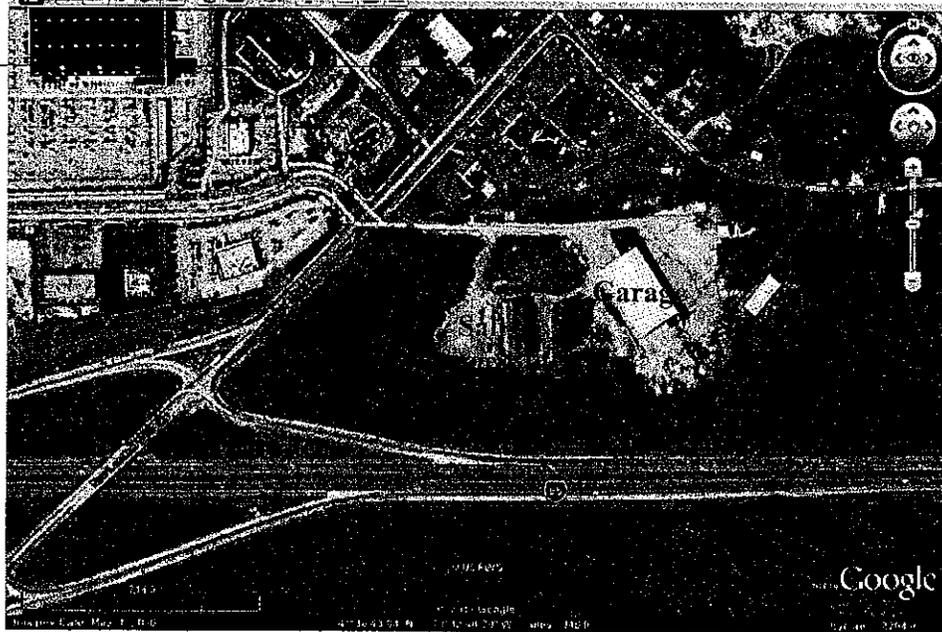


Figure 1  
Google Earth Image of RIDOT Maintenance Mid-State Facility



Figure 2  
Photo showing deterioration on face of 12" CMU wall and steel Column on west wall of Garage Building.

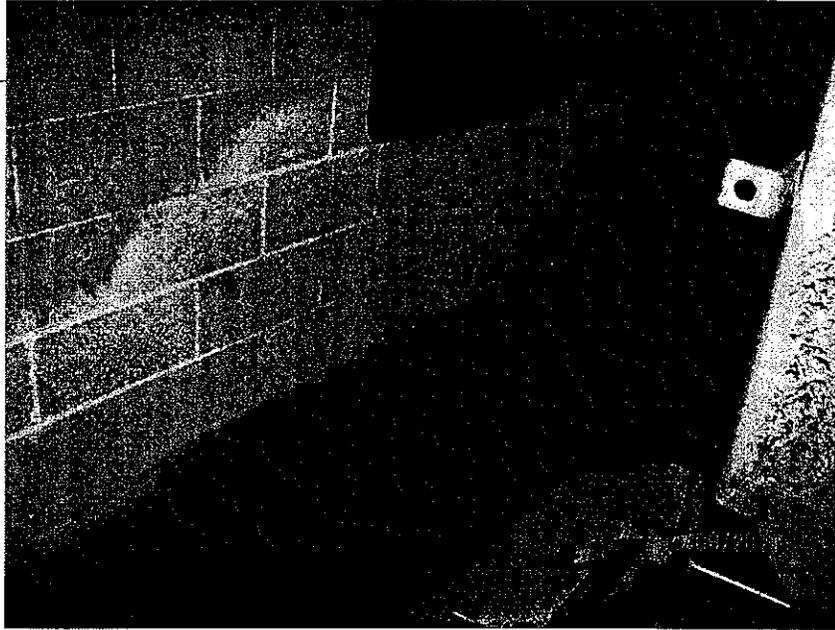


Figure 3  
Photo showing deterioration on face of 12" CMU wall on west wall of Garage Building.

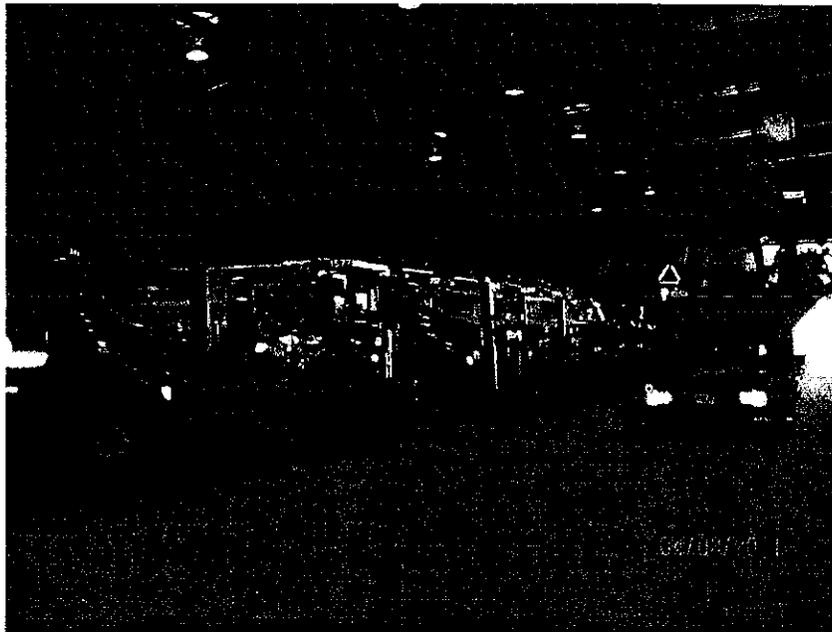


Figure 4  
Photo showing west wall of Garage Building where maintenance trucks park.

## Contract Terms and Conditions

### Table of Contents

Terms and Conditions .....	.VI
BID STANDARD TERMS AND CONDITIONS .....	.VI
TERMS AND CONDITIONS FOR THIS BID .....	.VI
START DATE .....	.VI
WAGE REQUIREMENTS .....	.VI
INSURANCE REQUIREMENTS .....	.VI

**Terms and Conditions**

**BID STANDARD TERMS AND CONDITIONS**

**TERMS AND CONDITIONS FOR THIS BID**

**START DATE**

STARTING DATE \_\_\_\_\_ NO OF WORKING DAYS REQUIRED FOR COMPLETION  
\_\_\_\_\_

**WAGE REQUIREMENTS**

BIDDERS ARE ADVISED THAT ALL PROVISIONS OF TITLE 37 CHAPTER 13 OF THE GENERAL LAWS OF RHODE ISLAND APPLY TO THE WORK COVERED BY THIS REQUEST, AND THAT PAYMENT OF THE GENERAL PREVAILING RATE OF PER DIEM WAGES AND THE GENERAL PREVAILING RATE FOR REGULAR, OVERTIME, AND OTHER WORKING CONDITIONS EXISTING IN THE LOCALITY FOR EACH CRAFT, MECHANIC, TEAMSTER, OR TYPE OF WORKMAN NEEDED TO EXECUTE THIS WORK IS A REQUIREMENT FOR BOTH CONTRACTORS AND SUBCONTRACTORS. THE PREVAILING WAGE TABLE MAY BE OBTAINED AT THE RI DIVISION OF PURCHASES HOME PAGE BY INTERNET at [www.purchasing.state.ri.us](http://www.purchasing.state.ri.us) SELECT "INFORMATION" AND THEN SELECT "PREVAILING WAGE TABLE". THE STATE OF RHODE ISLAND USES THE GENERAL DECISION NUMBER RI20100001 PRINTING THE ENTIRE DOCUMENT AVERAGES APPROXIMATELY ONE MINUTE PER PAGE - YOU MAY WANT TO PRINT ONLY THE PAGES APPLICABLE TO YOUR BID. BIDDERS NOTE: IN THE EVENT THIS BID SPECIFIES PRICE OFFERS ON A TIME-AND-MATERIALS BASIS, i e , AN HOURLY RATE, ANY OR ALL BIDS SUBMITTED IN AN AMOUNT LESS THAN THE PREVAILING RATE IN EFFECT FOR THE WORK COVERED BY THIS REQUEST AS OF THE DATE OF BID ISSUANCE SHALL BE REJECTED BY THE DIVISION OF PURCHASES

**INSURANCE REQUIREMENTS**

AN INSURANCE CERTIFICATE IN COMPLIANCE WITH PROVISIONS OF ITEM 31 (INSURANCE) OF THE GENERAL CONDITIONS OF PURCHASE IS REQUIRED FOR COMPREHENSIVE GENERAL LIABILITY, AUTOMOBILE LIABILITY, AND WORKERS' COMPENSATION AND MUST BE SUBMITTED BY THE SUCCESSFUL BIDDER(S) TO THE DIVISION OF PURCHASES PRIOR TO AWARD THE INSURANCE CERTIFICATE MUST NAME THE STATE OF RHODE ISLAND AS CERTIFICATE HOLDER AND AS AN ADDITIONAL INSURED. FAILURE TO COMPLY WITH THESE PROVISIONS MAY RESULT IN REJECTION OF THE OFFEROR'S BID. ANNUAL RENEWAL CERTIFICATES MUST BE SUBMITTED TO THE AGENCY IDENTIFIED ON THE PURCHASE ORDER FAILURE TO DO SO MAY BE GROUNDS FOR CANCELLATION OF CONTRACT.

NOTE: IF THIS BID COVERS CONSTRUCTION, SCHOOL BUSING, HAZARDOUS WASTE, OR VESSEL OPERATION, APPLICABLE COVERAGES FROM THE FOLLOWING LIST MUST ALSO BE SUBMITTED TO THE DIVISION OF PURCHASES PRIOR TO AWARD: \* PROFESSIONAL LIABILITY INSURANCE (AKA ERRORS & OMISSIONS) - \$1 MILLION OR 5% OF ESTIMATED PROJECT COST, WHICHEVER IS GREATER. \* BUILDER'S RISK INSURANCE - COVERAGE EQUAL TO FACE AMOUNT OF CONTRACT FOR CONSTRUCTION. \* SCHOOL BUSING - AUTO LIABILITY COVERAGE IN THE AMOUNT OF \$5 MILLION \* ENVIRONMENTAL IMPAIRMENT (AKA POLLUTION CONTROL) - \$1 MILLION OR 5% OF FACE AMOUNT OF CONTRACT, WHICHEVER IS GREATER. \* VESSEL OPERATION - (MARINE OR AIRCRAFT) - PROTECTION & INDEMNITY COVERAGE REQUIRED IN THE AMOUNT OF \$1 MILLION