



State of Rhode Island
Department of Administration / Division of Purchases
One Capitol Hill, Providence, Rhode Island 02908-5855
Tel: (401) 574-8100 Fax: (401) 574-8387

ADDENDUM #1

RFQ #7449338

TITLE: CONCRETE WALL CLEANING –NEW LONDON
TURNPIKE (DOT)

OPENING DATE AND TIME: JANUARY 12, 2012 – 10:45 A.M.

ADDENDUM 1 PROVIDES THE ATTACHED PHOTOS AND DRAWINGS WHICH
ILLUSTRATE THE SITE LOCATION, CONDITON OF THE WALLS TO BE
TREATED, AND DIMENSIONS OF AREA TO BE TREATED.

A handwritten signature in cursive script that reads "Lisa Hill".

LISA HILL
CHIEF BUYER

CODE 817.9901

REPAIR CMU WALL / MID-STATE FACILITY

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 manufacturers 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 IPS 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 manufacturers 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 manufacturers 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.

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