

Attach To Contract Document

**New York City Department of Transportation
Division of Bridges
Office of Consultant Programs**

**RESIDENT ENGINEERING INSPECTION SERVICES
IN CONNECTION WITH
COMPONENT REHABILITATION OF 12 BRIDGES CITYWIDE
CONTRACT NO.:HBCR00A
PIN: 84108MBBR226**

**Addendum # 1
December 24, 2007**

This Addendum Is Hereby Made Part of The Contract Documents

NOTE:

Attached please find:

- 1. Addendum No. 1**
- 2. Scope of Work (SR-1R and SR-2R)**

December 24, 2007

Addendum No. 1

**RESIDENT ENGINEERING INSPECTION SERVICES
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Refer to Section VII (A) "Proposed Contractual Agreement" of the original RFP.

Delete: Scope of Work, SR-1 and SR-2

Replace: Amended Scope of Work, SR-1R and SR-2R

Refer to Section I – "Timetable" of the original RFP.

Delete in its entirety:

B. Site Visit and/or Inspection of Materials:

Site visits are not necessary; however, plans and specifications are available for your review upon request. Appointments for site visits and to review the materials must be made to the Authorized Agency Contact Person.

Replace With:

B. Site Visit and/or Inspection of Materials:

There are no plans and/or specifications available for review.

Specific Requirements of the Contract for the Services of the Consultant

RESIDENT ENGINEERING INSPECTION SERVICES

In Connection with

COMPONENT REHABILITATION OF 12 BRIDGES, CITYWIDE

CONTRACT NO.: HBCR00A

PIN: 84108MBBR226

<u>Location</u>	<u>BIN No.</u>
13th Avenue over LIRR Bay Ridge Line & NYCT	2-24364-0
W148th Street Pedestrian Bridge over AMTRAK West	2-24523-0
15th Avenue over LIRR Bay Ridge Line	2-24334-0
174th Street Pedestrian Bridge over (North) Sheridan	2-06672-A
174th Street Pedestrian Bridge over (South) Sheridan	2-06672-B
West 181st Street Ramp to GW Bridge	2-24648-9
37th Street over BQE	2-23062-0
Albee Avenue over SIRT	2-24932-0
Inwood Hill Park Pedestrian Bridge over AMTRAK West	2-24530-0
Jackie Robinson Parkway over Austin Street	2-24829-0
Superior Road over Cross Island Parkway	2-23180-0
East Drive over East Wood Arch	2-24404-0

SCOPE OF REI WORK

The work performed under this contract shall include, but not be limited to the following:

- Resident engineering inspection services
- Environmental monitoring/hazardous waste management
- Construction support services

Resident engineering inspection services, environmental monitoring/hazardous waste management, and construction support services shall be performed to ensure that the work of the Contractor conforms to the provisions of the contract documents. This work must be done in a manner as prescribed by the environmental impact study (EIS) conducted by the department.

Resident engineering services to be performed include: review of contractor's mobilization requirements (containment drawings, work permits, insurances, work schedule, manufacturers specification data sheets, point samples, maintenance and protection of traffic plan and permits); monitor contractor operations of cleaning, surface preparation, and application of protective coating; monitoring erection of scaffolding and containment structure; monitoring ambient and steel surface conditions for proper painting; processing of contractor's payments. Also required is field measurement and collection of data necessary to submit monthly and final estimates and progress reports; preparation of record plans showing all changes from the contract plans.

Environmental monitoring/hazardous waste management services to be performed include: providing air quality monitoring services; monitoring and maintaining records for hazardous waste; monitoring containment and work site equipment performance via instrument and visual methods; record keeping and release reporting; Insuring contractor compliance with OSHA and providing emergency response standby; calibration and operation of all monitoring equipment Including collection, analysis, and interpretation of results and providing all necessary documentation.

Providing air quality monitoring services includes evaluating the effectiveness of project specifications and engineering controls in minimizing the release of air-borne dust and lead during abrasive blasting operations through ambient air monitoring and high volume ambient air sampling for TSP lead, air quality, monitoring for ambient air (TSP-Lead), worker protection, visual emissions (All ambient air monitoring equipment and its support equipment will be provided and set up by the contractor.) The consultant will have the authority to stop work if the containment fails. This work also will be completed as outlined in the EIS.

Insuring contractor compliance with OSHA (respirators, protective gear, and personal hygiene) in the work area and observation of decontamination practices and change area and wash facilities. Review worker blood lead level results. Provide on-site guidance. Stop lead paint removal work if it is not conducted in a safe and protective manner and notify NYCDOT of work site environmental violations and insure correction.

The Contracts listed herein may include multiple sites, and the sites are over railroad crossings.

A diary describing the progress of the work, specific problems encountered and all other pertinent information relative to the execution of the contract, and all records, shall be kept in accordance with the Manual for Uniform Record Keeping (MURK). The Consultant will be responsible for preventing delays in the Contractor's procedures by giving constant attention to the adequacy of the contractor's personnel and equipment and the availability of necessary materials and supplies, in order to prevent any delays.