

October 2, 2007

Amendment No. 1

TOTAL DESIGN AND CONSTRUCTION SUPPORT SERVICES FOR
COMPONENT REHABILITATION OF 9 BRIDGES
BOROUGHES OF MANHATTAN, QUEENS, & STATEN ISLAND

CONTRACT NO.: HBCR01C

IN: 84106MBBR121

Refer to Section VII (A) "Proposed Contractual Agreement" of the original RFP.

Question #1 The scope of work indicates that only a moderate amount of repair is contemplated for each bridge and that no superstructure replacements are under consideration. Please clarify if and for which structures the following work will be required.

- Soil Investigation Program & Geotechnical Foundation Report
- Bridge Deck Evaluation Report
- Seismic Assessment
- Development of multiple superstructure/substructure replacement alternatives.

Answer #1

- Soil Investigation Program & Geotechnical Foundation report **is not required.**
- Bridge Deck Evaluation report **is required in Bridge Reconstruction Project Report (BRPR) for all Bridges (Preliminary Design stage)**
- Seismic Assessment **is required in BRPR for all Bridges (Preliminary Design stage)**
- Development of multiple superstructure/substructure replacement alternatives **is required for bridge(s) identified by the consultant during preliminary design as requiring superstructure/substructure replacement.**

Question #2 The Bridge Project Data Sheet shows that existing plans are not available for any of the bridges. Is this correct? If plans are available, please let us know which bridges have plans. If not, are bridge plans available from other units within the Department of Bridges? The additional survey and field measurement needed if plans are actually unavailable is a significant manning and cost issue. Can NYCDOT specify an assumption as how many are available to ensure that all consultants are bidding on the same scope?

Answer #2 The consultant's responsibility is to find the existing plans. NYCDOT has no estimate on the availability of existing plan(s).

Question #3 It is assumed that hours and costs will be provided only through preliminary design, with final design and construction support to be determined after preliminary design. Please confirm.

Answer #3 Consultants are to only submit person hours and cost for the Preliminary Design (Phase I) of the RFP. Final Design (Phase II) and Construction Support Services (Phase III) shall be negotiated at the end of each Phase.

Question #4 On page SR-1, item #1, it is indicated that the Consultant shall assemble and review all available reports, designs, surveys, maps, plans, documents, maintenance records, TRAFFIC COUNTS, alignment maps, as-built drawings, construction photographs and accident records related to the bridge, including the latest NYCDOT and NYSDOT Bridge inspection and condition reports, and bridge inventory list from the Department as required during the course of this contract. However, in the Total Design Services, Project Bridge data, pages 2, 5, 8, 11, 14, 17, 20, 23 and 26, under Traffic Data Collection Requirements, it states that vehicular and pedestrian traffic counts shall be performed with current turning movement and vehicular classifications.

Please clarify, if traffic data count is needed.

Answer #4 Collection of traffic data is needed if major rehabilitation is identified during preliminary design preparation. For the purpose of consultant preliminary design proposal, do not include traffic count in your proposal.

Question #5 *On page SR-9, Soil Investigation Program, the Consultant is required to perform soil sampling and investigation in order to satisfy the seismic and foundation preliminary design aspects. However, budgetary allowance has no budget for soil sampling and testing. Please clarify if soil investigation is required. If not what seismic analysis criteria should be used OR whether seismic analysis is needed.*

Answer #5 Soil Investigation Program & Geotechnical Foundation report is not required.

Question #6 In conjunction with the preparation of BRPR, the RFP identifies several sections in the Table of Content under Procedure for Bridge Reconstruction Project Reports (BRPR). Also, on page SR-2, it is indicated that NYCDOT Procedure for Bridge Reconstruction Projects (revised 1/04) shall be used for BRPR format and requirements.

Please clarify if Section 3.17 of Table of Content, "Recommendation, Estimate and Conclusions", requires discussion on six (6) rehabilitation/ reconstruction alternatives OR only the specific deteriorated components requiring rehabilitation as per inspection findings need to be addressed.

Answer #6 Discussion on only specific deteriorated components requiring rehabilitation is required. However, during preliminary design phase if major rehabilitation is found necessary then other alternatives discussions will be required. For the purpose of preliminary design proposal, limit to specific component rehabilitation only.

Proposal Due Date and Time and Location:

Date: **October 11, 2007**
Time: **NO LATER THAN 2:00 PM**
Location: **NYCDOT, Contract Section**
40 Worth Street, 8th Floor, Room 824A
New York, New York 10013

Proposals should be hand delivered to **NYCDOT Contract Section located at 40 Worth Street, 8th Floor, Room 824A, New York, New York 10013 between the hours of 9 am and 2 pm only.**