

MARYLAND TRANSPORTATION AUTHORITY
Baltimore, Maryland

REQUEST FOR QUALIFICATIONS (RFQ)

WILLIAM PRESTON LANE, JR. MEMORIAL BRIDGE



Contract No. LB-2037-000-002

**SHIELDING OF SUSPENSION CABLES AT THE
CHESAPEAKE BAY BRIDGE**

**ANNE ARUNDEL COUNTY
QUEEN ANNES COUNTY**

FEBRUARY, 2007

Addendum No. 1
March 23, 2007



TABLE OF CONTENTS

	<u>Page No.</u>
Table of Contents.....	2
Project Description	3
Procurement Process.....	4
Format of Statement of Qualifications	5
Section A: Project Experience and Ability.....	5
Section B: Proposed Project Organization/Work Plan (deleted).....	5
Section B: General Corporate Organization.....	5
Section C: Subcontractor.....	6
Evaluation Process of SOQ.....	6
Contractors Questions & Answers.....	7-9



PROJECT DESCRIPTION

The work to be performed under this contract is located at the William Preston Lane Jr. Memorial Bridges on US 50 westbound and eastbound over the Chesapeake Bay in Anne Arundel and Queen Anne's Counties.

The scope of work includes the installation of protective shielding for the suspension cables of the Bay Bridge (both Eastbound and Westbound bridges). Work also involves installation of security fencing at the 4 Anchor Piers on the West Bound Bridge. It is anticipated that the work will be performed under temporary single-lane closures requiring Maintenance of Traffic.

This project is expected to have a Minority Business Enterprise (MBE) Goal is 6%. All prime Contractors must achieve all MBE goals through Maryland certified MBE subcontractors, regardless of the MBE status of the prime Contractor. MBE firms must be certified by the Maryland Department of Transportation (city or county certification is not acceptable). A list of certified MBE firms may be obtained by calling Ms. Meshelle Boyd at 410-537-1055. It is also available at the Authority's website at www.mdt.state.md.us. The Contract time is expected to be three hundred sixty five (365) calendar days. The project has a classification of F – (\$5,000,001 to \$10,000,000). The Liquidated Damages is expected to be \$400.00 per Calendar Day.



PROCUREMENT PROCESS

The Procurement will involve a two step process. The first step will be to short list Contractors who meet the minimum qualifications to perform the work. The second step will require the approved contractors to submit a technical and a price proposal.

Step One: Submission and Evaluation of Statement of Qualifications (SOQ)

1. Advertisement for Statement of Qualifications (SOQ) – February 27, 2007.
2. Written questions will be accepted by the MdTA until 7 days prior to the SOQ due date. These questions should be addressed to:

Maryland Transportation Authority
Engineering Division
300 Authority Drive
Baltimore, MD 21222
Attn: Mr. Abey Tamrat

Alternatively, questions may be faxed to (410)537-7801.

3. SOQ Submittals from Contractors must be received by the Engineering Division of the Maryland Transportation Authority, 300 Authority Drive (2nd Floor), Baltimore, MD 21222, no later than 4:00 pm local time on March 27, 2007. **SOQ Submittal date has since been changed. It now must be received by the Engineering Division of the Maryland Transportation Authority, 300 Authority Drive (2nd Floor), Baltimore, MD 21222, no later than 4:00 pm local time on March 30, 2007.**
4. The review and rating of the submitted SOQs are expected to be completed by April 30, 2007.
5. The selected qualified contractors are expected to be notified by May 7, 2007. The selected contractors will be provided a Request for Proposal (RFP) including Contract Plans at that time. A confidentiality Agreement will need to be signed prior to the release of any RFP.

Step Two: Submission and evaluation of Technical and Price Proposals

1. Sealed Proposals from approved Contractors, addressed to the Maryland Transportation Authority, 300 Authority Drive (2nd Floor Bid Box), Baltimore, MD 21222, will be due on a date to be determined later.
2. It is anticipated that the Proposals will consist of two parts to be submitted in separate envelopes. The two parts will be Technical Proposal and Price Proposal.

A pre-proposal meeting will be conducted prior to submission of the proposals.

Addendum No. 1
March 23, 2007



FORMAT OF STATEMENT OF QUALIFICATIONS

The format of SOQ shall be as follows. Failure to adhere to the format and page limitations may result in rejection of the SOQs. Submit one original and 4 copies of SOQ with one page cover letter.

Section A: Project Experience and Ability

This project is security-related and involves the installation of protective shielding for the suspension cables of the Bay Bridge (both Eastbound and Westbound bridges). Work also involves installation of security fencing at the 4 Anchor Piers on the West Bound Bridge. It is anticipated that the work will be performed under temporary single-lane closures requiring Maintenance of Traffic. The Authority requires that firms have experience in recent bridge projects (such as new construction, deck replacement, or suspension span main cable rehabilitation) to bid on this project.

Specifically, this Section shall include the firm's past experience and present contracts, and provide details, construction methods and means, and construction activities for each project. The descriptions should include the bid cost, duration, and size of each project.

The firm shall list major subcontractors they have used on past projects, and that they plan on using for this project. The firm shall include a description of what these subcontractors have done on past projects, and what they plan to do on this project.

The prime contractor or major subcontractor shall be a specialty manufacturer of military-grade ballistic shielding panels. Specialty manufacturer's experience, qualifications, and present contracts shall be listed. (More than one specialty manufacturer (subcontractor) can be included in the SOQ submittal.)

Information must be provided as to whether the contracts were completed on time and within budget or, if the contracts are ongoing, whether the contracts are on schedule and within budget. The firm shall also furnish the name, title, address and phone number of persons who may be contacted by the Authority for verification of the information provided.

Size of submittal for this section shall be limited to 5 pages with a minimum font size of 10 pt.

~~Section B: Proposed Project Organization/Work Plan (This section has been deleted).~~

Section B: General Corporate Organization

Provide a general description of the organization, the management structure, and the capabilities of the firm itself and/or of each of any joint venture participants. This shall include an overview of the organization, its history, general business purpose, parent company (if appropriate), major divisions or subsidiaries, locations of offices, number of employees, etc.

Size of submittal for this section shall be limited to 2 pages with a minimum font size of 10 pt.



Section C: Subcontractors Commitment

The firm shall provide a clear statement of commitment from each significant (i.e. greater than \$500,000 of participation) subcontractor to be utilized. The firm shall also state how it proposes to satisfy the 6% MBE requirement. This contract is classified as a Class F – (\$5,000,001 to \$10,000,000).

Each statement of commitment shall be limited to 1 page.

EVALUATION PROCESS OF SOQ

The SOQs will be evaluated in the following descending order of importance:

1. ~~Proposed Project Organization/Work Plan~~ (deleted)
1. Project Experience and Ability
2. General Corporate Organization
3. Subcontractors Commitment



Contract No. LB 2037-000-002

Shielding of Suspension Cables at the Chesapeake Bay Bridge

Questions submitted on March 7, 2007 by Cianbro Corporation

Question: Regarding the military grade ballistic shielding panels, what ballistic criteria will be required for protection? What is the threat level? Is there a weight limit for the panels (psf)?

Response: The ballistic criteria for the shielding panels and the threat level will be provided to selected contractors as part of the second step package, RFP stage. Yes, there is a weight limit for the panels and that information will also be provided as part of the second step package.

Question: Regarding Section B Proposed Project Organization/Work Plan in the SOQ, there is no specific scope of services defined in the RFQ. Therefore, it would be very difficult to address unique methodologies, techniques, work schedules and completion times requested in this section. Please define your expectations for this section with so little information available in the RFQ.

Response: Section B, Proposed Project Organization/Work Plan has been deleted. Please see the revised RFQ.

Questions submitted on March 19, 2007 by American Bridge Company

Question: Section B of the SOQ asks the proposer to provide a work schedule and completion times for the work. Considering that a defined scope of work and concurrent activities on the bridge are not included within the SOQ, is a work schedule required?

Response: Section B, Proposed Project Organization/Work Plan has been deleted. Please see the revised RFQ.

Question: Are the lower sections of the main suspension cables going to be included in the scope of work?

Response: No.

Question: Do you require that the General Contractor select a sole supplier for the shielding or may we name more than one?

Response: As stated in Section A of the RFQ, the contractor may include more than one spatiality manufacturer (subcontractor) as part of the first step, RFQ stage.

Questions submitted on March 19, 2007 by Corman Construction Incorporated



Question: Specifically, which features of the bridges (main suspension cables, anchorage points, stringer/hanger cables, etc.) are to receive installation of protective shielding?

Response: Protective shielding is to be installed on portions of the main suspension cables.

Question: Are the cables and other features required to be shielded entirely or partially? If partially, to what extent?

Response: The protective shielding will be installed partially lengthwise. The extent of the shielding will be provided to selected contractors as part of the second step package, RFP stage.

Question: Are there any features below the bridge superstructure to be shielded? If so, what are they?

Response: No.

Question: Are there any features to be shielded which would require access from the water? If so, what are they?

Response: No.

Question: Are there any features to be shielded below the waterline? If so, what are they?

Response: No.

Question: What is the performance specification of the required protective shielding materials?

Response: This information will be provided to selected contractors as part of the second step package, RFP stage.

Question: Is there direct access to each feature to be shielded? If not, please provide guidelines for temporary access requirements.

Response: Yes. Areas to be shielded can be accessed from the bridge deck with proper equipment.

Question: What are the lane closure and maintenance of traffic restrictions for the project?

Response: It is anticipated that the work will be performed under temporary single-lane closures. Specific hours will be provided to selected contractors as part of the second step package, RFP stage.

Questions submitted on March 20, 2007 by Structural Preservation Systems

Question: Approximately how many past experience and present contract references are expected to be submitted under Section A: Project Experience and Ability within the three page limit?



Maryland Transportation Authority

Contract No. LB 2037-000-002

Response: Contractors may submit up to 10 past and current projects that are most relevant to this contract. The page limit for this section has been revised from 3 pages to 5 pages.

Question: is there a specific format or form that you can provide for submission of Section A?

Response: No.

Question: Can you provide a more specific format or form for the Statement of Commitment page to be submitted from each subcontractor?

Response: Specific format or form is not available for the Statement of Commitment. The contractor shall provide a clear statement of commitment from the subcontractors, as defined in Section C, committing to work on this project if it is awarded and if work is assigned.