



Maryland
Transportation
Authority

SPECIAL PROVISIONS

CONTRACT NO. MA 2161-000-002

Page 1 of 14

SP 1-1 PROJECT DESCRIPTION

CONTRACT NO.: MA 2161-000-002

TITLE: On-Call Structural Repairs and Miscellaneous Modifications

FACILITY: Baltimore Harbor Tunnel, Fort McHenry Tunnel, Thomas J. Hatem Memorial Bridge, Francis Scott Key Bridge, John F. Kennedy Memorial Highway, William Preston Lane Jr. Memorial Highway, Harry W. Nice Memorial Bridge

COUNTY: Anne Arundel, Baltimore, Cecil, Charles, Harford, Howard, Queen Anne's Counties and Baltimore City

ADVERTISED: **August 19, 2008**

PRE-BID MEETING: **September 3, 2008 at 9:00 a.m.** in the Conference Room at the Maryland Transportation Authority, 300 Authority Drive, 2nd Floor, Engineering/Finance Building, Baltimore, MD 21222.

PROJECT CONTACT: Project Manager: Mr. Abey Tamrat at (410) 537-7822
Contract Administration: Ms. Maggie Johnson at (410) 537-7807

BIDS DUE: **12 Noon, September 19, 2008**, in the Bid Box on the 1st floor of the Maryland Transportation Authority, Engineering/Finance Building, 300 Authority Drive, Baltimore, MD 21222.

CLASSIFICATION: Class - E (\$2,500,001 to \$5,000,000)

CONTRACT TIME: Seven Hundred Thirty (730) Calendar Days

LIQUIDATED DAMAGES: N/A

MINIMUM MBE GOALS: Overall 25%
No Subgoals

BID DOCUMENTS: **\$50.00** Bid documents can be purchased between 7:30 a.m. and 3:30 p.m., Mondays, Wednesdays, Thursdays and Fridays and between 10:00 a.m. and 4:00 p.m. on Tuesdays at the Ticket Office located at the Francis Scott Key Bridge, Maryland Transportation Authority, Administration Building, 303 Authority Drive, Baltimore, MD 21222.



The work to be performed under this contract is located in the following Maryland Transportation Authority ("Authority") facilities:

- a) John F. Kennedy Memorial Highway (I-95 in Harford, Cecil and Baltimore Counties);
- b) Thomas J. Hatem Memorial Bridge (U.S. 40 in Harford and Cecil Counties);
- c) Fort McHenry Tunnel (I-95 and I-395 in Baltimore City);
- d) Baltimore Harbor Tunnel (I-895 in Baltimore City and Baltimore, Anne Arundel and Howard Counties);
- e) Francis Scott Key Bridge Facility (I-695 in Baltimore City and Baltimore and Anne Arundel County);
- f) William Preston Lane Jr. Memorial Bridge (Anne Arundel and Queen Annes Counties);
- g) Harry W. Nice Memorial Bridge (Charles County); and
- h) The Authority's Point Breeze Property.

The scope of work includes providing labor, equipment, materials, etc. necessary in performing miscellaneous structural repairs and other repairs, modifications and enhancements on I-895 over Boston Street Bridge (Authority Bridge No. BCY112) and the Authority's facilities as directed by the Engineer and as shown on the Contract plans and specifications. The work may include but is not limited to the following:

- a) Repair piers, pier caps, pedestals, and abutments;
- b) Jacking bridge steel beams under traffic and restoring bearings on piers and abutments;
- c) Replace deteriorated steel bridge beams, girders, and other structural steel, including cleaning and painting repaired areas;
- d) Repair or replace damaged bridge fender systems and/or dolphins;
- e) Repair cracks in structural steel and/or welds of bridge beams/girders;
- f) Repair concrete slope protections at bridge piers and abutments;
- g) Repair damaged toll booths, canopies and concrete toll islands;
- h) Maintenance of traffic that is required for structural repairs;
- i) Miscellaneous repairs, enhancements and modifications, which may be security related or potential emergency related;
- j) Repair of retaining and noise walls;
- k) Concrete bridge deck repairs; and
- l) Repair to I-895 over Boston Street as shown on the plans.*

*** Exterior Beam Replacement on the I-895 Overpass at Boston Street shall start immediately after notice to proceed has been given to the Contractor.**

Portions of this work may have to be performed on an emergency basis rather than as a routine project. If an emergency situation arises, the Contractor hereby agrees to give the emergency situation first priority until the emergency is resolved, even though this may be at the expense of other tasks for which the Contractor is responsible.

The Engineer will provide a list and priority of projects to the Contractor on a monthly basis. Within two (2) weeks of the assignment, the Contractor shall supply the following information:

- a) The estimated time to receive all materials;
- b) The estimated number of work days to complete the project; and
- c) If requested by the Engineer, a lump sum cost proposal or a cost proposal based on a list of items supplied by the Engineer, which will include all labor, materials, equipment, and Subcontractors required to complete the project.

If an agreement on prices for projects that the Engineer has requested a cost proposal cannot be reached, the work will be performed by time and materials.

The Contractor shall furnish to the Engineer the names, addresses, phone numbers, pager numbers, etc. of at least two individuals who can be contacted by the Engineer and who are authorized to provide construction services in the event of an emergency as determined by the Engineer. One of these individuals shall be available at all times to be contacted within a maximum time period of two (2) hours.

The Contractor shall be onsite if requested within four (4) hours of initial notification, particularly for such an emergency. Failure to comply with this requirement will result in a penalty of \$50.00/min. from initial notification.

The Authority reserves the right to terminate the Contract for any reason, including its own convenience, by giving prior written notice to the Contractor. Work shall be performed as directed by the Engineer and may not be on a continual basis.

SP 1-2 SPECIFICATIONS

All work on this project shall conform to the Maryland Department of Transportation, State Highway Administration's Specifications entitled, "Standard Specifications for Construction and Materials" dated January 2001, revisions thereof, or additions thereto, and the Special Provisions included in this Invitation for Bids.

SP 1-3 ORIGINAL FACILITY PLANS AND SITE VISITS

The original facility plans are on file at the Engineering/Finance Building of the Francis Scott Key Bridge and will be made available for inspection to prospective bidders. Parties interested in viewing the plans should contact Mr. Abey Tamrat at (410) 537-7822. Parties interested in visiting the site should contact the following:

- a) John F. Kennedy Memorial Highway and Thomas J. Hatem Memorial Bridge – Mr. George Fish, Administrator at (410)-537-1104.
- b) Fort McHenry Tunnel - Mr. Dave Roehmer at (410)-537-1310.
- c) Baltimore Harbor Tunnel - Mr. David Roehmer at (410)-537-1310.