SP 1-1 PROJECT DESCRIPTION

CONTRACT NO.:	MA 2352-000-002
TITLE:	On-Call Structural Repairs and Miscellaneous Modifications
FACILITY:	Baltimore Harbor Tunnel Thruway, Fort McHenry Tunnel, Thomas J. Hatem Memorial Bridge, Francis Scott Key Bridge, John F. Kennedy Memorial Highway, William Preston Lane Jr. Memorial Bridge, Governor Harry W. Nice Memorial Bridge
COUNTY:	Anne Arundel, Baltimore, Cecil, Charles, Harford, Howard, Queen Anne's Counties and Baltimore City
ADVERTISED:	**June 23, 2009**
PRE-BID MEETING:	**July 7, 2009 at 9:00 a.m.** in the Conference Room at the Maryland Transportation Authority, 303 Authority Drive, FSK Administration 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, July 23, 2009,** in the Bid Box on the 1st floor of the Maryland Transportation Authority, Engineering/Finance Building, 300 Authority Drive, Baltimore, MD 21222.
CLASSIFICATION:	Class - G ($10,000,001 to $15,000,000)
CONTRACT TIME:	One Thousand Four Hundred Forty (1440) Calendar Days
LIQUIDATED DAMAGES:	N/A
MINIMUM MBE GOALS:	Overall 27% No Subgoals
BID DOCUMENTS:	**$25.00** 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 Thruway (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 Anne Counties);
g) Governor 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 and other types of repairs, upgrades, replacements, and new construction as directed by the Engineer. This work may be required on any portion (bridge, tunnel, highway, building, and all appurtenances) of any of the Authorities facilities. The work may include but is not limited to the following:

a) Repair and replacement of piers, pier caps, pedestals, abutments, and barriers
b) Jacking bridge steel beams under traffic and restoring bearings on piers and abutments
c) Repair or replace beams, girders, and other structural members
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 or replace concrete slope protections at bridge piers and abutments.
g) Repair or replace damaged toll booths, canopies, and concrete toll islands.
h) Maintenance of traffic that is required for structural repairs or inspections.
i) Miscellaneous repairs, enhancements and modifications, which may be security related or potentially emergency related.
j) Construction, repair, or replacement of retaining and noise walls.
k) Construction, repair, or replacement of concrete bridge deck repairs.
l) Repair piers in water and install pile protective devices.
m) Placement of riprap, grout filled bag, and other methods of scour protection.
n) Providing access for in-depth inspections of facility components, including, but not limited to suspension cables, suspender ropes, truss members, other superstructure and substructure elements, etc.
o) Repair and replacement of suspension cables, cable wrappings, suspender ropes, and other cable components
p) Cleaning and painting of various components
q) Installation, repair, and maintenance of various electronic systems such as acoustic monitoring devices

r) Construction, repair, or upgrade to various highway components including roadway, signs, sign structures, lights, light poles, guardrails, impact attenuators, travel plazas, parking lots, etc.

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 receiving an 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 these projects 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 July 2008, 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