



## SP 1-1 PROJECT DESCRIPTION

**CONTRACT NO.:** MA-2081-000-006

**TITLE:** Renovation to Navigational Aids at Various Facilities

**FACILITY:** Francis Scott Key Bridge ("FSK"), Governor Harry W. Nice Memorial Bridge ("NMB"), and William Preston Lane Jr. Memorial Bridge ("LMB")

**LOCATION:** Baltimore City, Baltimore County, Anne Arundel County, Charles County, and Queen Anne's County

**ADVERTISED:** October 20, 2009

**PRE-BID MEETING:** November 3, 2009 at 10:00 a.m. in the Conference Room at the Maryland Transportation Authority, 300 Authority Drive, 1st floor, Engineering Building, Baltimore, MD 21222

**PROJECT CONTACT:** Project Manager: David Dabkowski (410) 537-7852  
Contract Administration: Ms. Maggie Johnson (410)-537-7807

**BIDS DUE:** 12 Noon, November 17, 2009, in the Bid Box on the 1<sup>st</sup>. floor of the Maryland Transportation Authority, Engineering Building, 300 Authority Drive, Baltimore, MD 21222

**CLASSIFICATION:** Class - D (\$1,000,001 - \$2,500,00)

**CONTRACT TIME:** Three Hundred Fifteen (315) Calendar Days

**LIQUIDATED DAMAGES:** \$500.00 per Calendar Day

**MINIMUM MBE GOALS:** Overall 35%  
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, Maryland 21222.



### **SP 1-1 DESCRIPTION**

This project is at three MdTA Facilities, FSK in Baltimore County and city, LMB in Anne Arundel and Queen Anne's Counties, and NMB in Charles County.

On the FSK the foghorns, aerial beacons, and navigational lights on the main span piers shall be replaced. On the NMB the navigation lights, aerial beacon, and electrical distribution system shall be replaced. Also on the NMB, a packaged electrical generator and automatic transfer switch shall be furnished and installed. On the LMB, the foghorn on the south structure (eastbound span) shall be disconnected and removed, and the foghorn on the north structure (westbound span) shall be repaired.

This work also includes interconnection cables, connections, and splices to existing cables, conduits, and installation of other appurtenances. All work, materials necessary to provide complete and functioning systems shall be included.

### **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 interested in viewing the plans or visiting the site should contact David Dabkowski at (410) 537-7852.

### **SP 1-4 - PROMPT PAYMENT TO SUBCONTRACTORS**

The prime Contractor is responsible for making timely payments to all Subcontractors and Suppliers and provide written certification as required in Section 17-106 of the State Finance and Procurement Article of the Annotated Code of Maryland, as amended.

This contract requires the Contractor to make payment to all Subcontractors within ten (10) days of receiving payment from the Authority.

Each month, the construction Project Engineer will review the current pay items with the prime Contractor and all involved Subcontractors to ensure that all work satisfactorily completed within specifications is included in the monthly progress payment. For payment purposes, the same quantity totals used to compute the payment to the prime Contractor will be the basis for payment to the Subcontractor.