



SP 1-1 PROJECT DESCRIPTION

CONTRACT NO.: KB 430-000-006R

TITLE: MD 695 / Quarantine Road Interchange Improvements

FACILITY: Francis Scott Key Bridge

LOCATION: Baltimore City

ADVERTISED: June 30, 2009

PRE-BID MEETING: **9:00 a.m. July 14, 2009** in the Conference Room at the Maryland Transportation Authority, 300 Authority Drive, 2nd Floor, Engineering Building, Baltimore, MD 21222

PROJECT CONTACT: Project Manager: Mr. Doug Novocin (410) 537-7840
Contract Administration: Ms. Maggie Johnson (410) 537-7807

BIDS DUE: **12:00 Noon, August 4, 2009** in the Bid Box on the 1st floor of the Maryland Transportation Authority, Engineering Building, 300 Authority Drive, Baltimore, MD 21222

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

CONTRACT TIME: Four Hundred Fifty-Five (455) Calendar Days

LIQUIDATED DAMAGES: \$800/ calendar day

MINIMUM MBE GOALS: Overall 30%
Sub-goal African American Owned: 12%
Sub-goal Woman Owned: 11%

BID DOCUMENTS: **\$75.00** - Bid documents can be purchased between 7:30am and 3:30pm, Mondays, Wednesdays, Thursdays and Fridays and between 10:00am and 4:00pm on Tuesdays at the Ticket Office located at the Francis Scott Key Bridge, Maryland Transportation Authority, Administration Building, 303 Authority Drive, Baltimore, MD 21222.



Location and Scope of Work

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

- a) Francis Scott Key Bridge Facility (I-695 in Baltimore City);

The MD 695/Quarantine Road Interchange lies within the southern –most portion of Baltimore City, near its boundary with Anne Arundel County. The project is to Widen three of the existing interchange ramps to add capacity, remove the ramp from Quarantine Road to eastbound I-695 (traffic will be directed to use the Fort Armistead Ramp to access eastbound I-695) and the Widening of the approach roadways to the Quarantine Road Bridge. The Project also includes the adding of a new traffic signal at the end of the ramp from eastbound I-695 to Quarantine Road, removing existing traffic signals and replacing them with new signals that are timed to reduce delays during peak-traffic periods and the construction of a new stormwater management facility to control storm water pollution.

Work on this contract includes but is not limited the following:

1. Grinding existing roadway
2. Overlay existing roadway
3. Traffic Barrier W-Beam
4. Remove existing curb and gutter
5. Saw cut existing shoulder
6. Remove and dispose of existing 6'-0" fence
7. Modified Type 'A' combination curb and gutter
8. Modified Type 'A' curb
9. 4" concrete sidewalk
10. Remove existing masonry
11. 8" Portland cement concrete pavement mix no. 6
12. Maintenance of Traffic
13. Storm Drain System
14. Stormwater Management facility
15. Erosion and sediment control
16. Traffic signalization
17. Landscaping

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 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 interested in viewing the plans should contact Mr. Doug Novocin at (410) 537-7840. Parties interested in visiting the site should contact Mr. Charles Raycob at (410) 537- 7513.

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 Maryland Transportation Authority ("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