



Maryland Transportation Authority

**MISCELLANEOUS STRUCTURAL REPAIRS
INSIDE THE FORT MCHENRY TUNNEL – (C)**

SPECIAL PROVISIONS

Contract No. FT 2693-000-006
1 of 10

SPECIAL PROVISIONS

SP 1-1 PROJECT DESCRIPTION

CONTRACT NO.: FT 2693-000-006

TITLE: Miscellaneous Structural Repairs inside the Fort McHenry Tunnel–(C)

FACILITY: Fort McHenry Tunnel

COUNTY: Baltimore City

ADVERTISED: September 05, 2012

SITE VISIT: 11:00 a.m. on September 18, 2012 and September 27, 2012 at the Administration Building, 3990 Leland Avenue, Baltimore, MD 21224.

PRE-BID MEETING: 10:00 a.m. on September 25, 2012 in the Conference Room at the Maryland Transportation Authority, Division of Procurement and Statutory Program Compliance, 303 Authority Drive, Baltimore, MD 21222.

PROJECT CONTACT: Contract Administration: Ms. Caprice Griffin at (410) 537-7526

QUESTIONS: Please submit all questions in writing to, Procurement Officer: Caprice Griffin via email at cgriffin2@mdta.state.md.us. Questions will be received until October 02, 2012 at 2:00p.m. Oral questions will not be entertained.

BIDS DUE: **12 Noon, October 09, 2012**, in the Bid Box on the 2nd floor of the Maryland Transportation Authority, Division of Procurement and Statutory Program Compliance Building, 303 Authority Drive, Baltimore, MD 21222 (Please use side entrance closest to Key Bridge).

CLASSIFICATION: Class - F (\$5,000,001 to \$10,000,000)

CONTRACT TIME: 460 Calendar Days

LIQUIDATED DAMAGES: **\$2,500.00 per Calendar Day**

MINIMUM MBE GOALS: Overall 22%
Sub-Goals (7% African American & 4% Asian American)

BID DOCUMENTS: Bid documents can be downloaded from <http://www.emarylandmarketplace.com>. Any questions regarding how to get to this website, please contact the Division of Procurement and Statutory Program Compliance at 410-537-7526



Maryland Transportation Authority

MISCELLANEOUS STRUCTURAL REPAIRS INSIDE THE FORT MCHENRY TUNNEL – (C)

SPECIAL PROVISIONS

Contract No. FT 2693-000-006

2 of 10

PROJECT DESCRIPTION

The work to be performed under this contract is located at the Fort McHenry Tunnel on I-95 in Baltimore City. The work location is the Southbound and Northbound roadways designated as Bores 1 & 2 (SB) and Bores 3 & 4 (NB).

The scope of work includes, but is not limited to the following items:

- 1) Perform concrete repairs to the underside of the roadway slab and slab side walls supporting the roadway slabs. Work will be performed inside the fresh air supply duct. Work will include pressure injected epoxy crack repair, selective demolition of concrete spalls by hydro-demolition, limited hand chipping, cleaning and coating existing reinforcing steel, installation of reinforcing steel and welded wire fabric and repair of concrete spalls using pneumatically applied mortar.
- 2) Miscellaneous structural repairs throughout the Fort McHenry Tunnel Facility as directed by the Engineer.

CONTRACT TYPE

Any contract resulting from this IFB shall be a Fixed-Price Contract. A fixed-price contract is appropriate for use when the extent and type of work necessary to meet State requirements can be reasonable specified and the cost can be reasonably estimated, as is generally the case for construction or standard commercial products. A fixed-price type of contract is the only type of contract that can be used in competitive sealed bidding. COMAR 21.06.03.02 B (1).

NOTICE TO CONTRACTORS

The fresh air ducts in the Fort McHenry Tunnel are considered confined spaces. Please review Section GP-7.05 Construction Safety and Health Standards for details.

Utilities such as water main, 13 KV cables, and conduits are embedded in the concrete wall of the fresh air ducts. See contract plans and as-built drawings provided for details. Contractor shall take extreme caution when working around these utilities.

ACI Wet Process Shotcrete Nozzleman Certification for vertical & horizontal surfaces is required for this work. No exceptions will be accepted. See Section 423 of the Special & Standard Provisions for details.