MARYLAND TRANSPORTATION AUTHORITY
BOARD MEETING
THURSDAY, FEBRUARY 23, 2017
MSP BARRACKS, 15 TURNPIKE DR, PERRYVILLE MD 21903

OPEN SESSION

Pete K. Rahn, Chairman

MEMBERS ATTENDING: Katherine B. Armstrong
William H. Cox, Jr. (via telephone)
William Ensor
W. Lee Gaines, Jr.
William K. Hellmann
John Von Paris

STAFF ATTENDING: Kerry Brandt
Percy Dangerfield
Donna DiCerbo
Trudy Edwards
Dave Ferrara
Michele Gross
Jim Harkness
Jaclyn Hartman
Meshelle Howard
Joe Jachelski
Col. Jerry Jones
John Lohmeyer
Kimberly Millender, Esquire
John O’Neill
Will Pines
Kevin C. Reigrut
Deb Sharpless
Cheryl Sparks
Alison Williams
Dan Williams
Melissa Williams

OTHERS ATTENDING: Bill Bedish
MacKenzie Curry
Emily Fustings, McKennon, Shelton & Henn, LLC.
Janet Gronke, Sunrise Safety, President
Tom Krueger, Conduent
Mike Lewis, JMT
Ed McDonald, MDOT
Brianna Shea, Cecil Whig
Paul Shelton, McKennon, Shelton & Henn, LLC.
Greg Wascoff, Wallace Montgomery
At 9:08 a.m. Chairman Pete Rahn, called the meeting of the Maryland Transportation Authority ("MDTA") Board to order.

**APPROVAL – OPEN SESSION MINUTES OF JANUARY 26, 2017**

Upon motion by Member William Ensor, and seconded by Member Katherine Armstrong, the open meeting minutes of the MDTA Board meeting held on January 26, 2017 were unanimously approved.

**APPROVAL – MDTA BOARD RESOLUTION 17-01**

Ms. Jaclyn Hartman and Ms. Alison Williams requested approval by the Board of Resolution No. 17-01 to authorize the issuance of the Special Obligation Revenue Refunding Bonds, Series 2017 ("2017 Refunding Bonds"), subject to certain conditions as set forth in the Resolution.

Resolution 17-01 authorizes the MDTA to issue the 2017 Refunding Bonds to take advantage of favorable market conditions to refund (refinance) the Series 2007 Transportation Facilities Projects Revenue Bonds ("Refunded Bonds") for debt service savings. It also authorizes the funding of a debt service reserve fund and the paying of issuance costs. The Executive Director and Chief Financial Officer ("CFO") will have the authority to manage the bond sale and closing, including the awarding of the 2017 Refunding Bonds to the successful underwriting firm(s); the selection of other service providers; and the preparation and execution of all closing documents, certificates and bond forms. This item was reviewed by the Finance Committee and recommended for approval.

Resolution No. 17-01 has certain conditions that must be met, including:
1. Par Amount Issued – not to exceed $300 million;
2. Net Present Value ("NPV") savings – greater than three percent (3%) in aggregate;
3. Final Maturity Date – not later that the final maturity date of the Refunded Bonds, which is July 1, 2041, to comply with tax regulations;
4. Bond Sale Date – must occur by August 31, 2017; and
5. Bond Sale Report on Results – provided by the Executive Director and CFO at the first Board meeting after the sale date.

There are $282.650 million in outstanding bonds subject to an optional redemption on July 1, 2017, pursuant to an available ten (10) year call at par. A current refunding transaction is therefore recommended.

Upon motion by Member William Hellmann, and seconded by Member W. Lee Gaines, Jr., the Members unanimously approved Resolution No. 17-01 for issuance of the Special Obligation Revenue Refunding Bonds, Series 2017, subject to certain conditions as set forth in the Resolution.
APPROVAL – CONTRACT AWARDS

- CONTRACT NO. BB 2805-000-006R CLEANING AND PAINTING STRUCTURAL STEEL AND MISCELLANEOUS REPAIRS AT THE WESTBOUND BAY BRIDGE

Ms. Donna DiCerbo requested approval for Contract No. BB 2805-000-006R Cleaning and Painting Structural Steel and Miscellaneous Repairs at the Westbound Bay Bridge. This item was reviewed by the Capital Committee and recommended for approval.

The work to be performed under this contract is located at Bridge No. AAZ05004, the William Preston Lane, Jr. Memorial Bridge, located on US Route 50 Westbound over the Chesapeake Bay in Anne Arundel and Queen Anne’s Counties. The scope of work includes cleaning and painting the structural steel at the through truss spans (Spans 44, 45 & 46), east girder spans (Spans 47, 48 &49), and cleaning and painting the lane use signal gantries throughout the bridge, and cleaning and painting the steel barrier posts throughout the bridge except the suspension spans and deck truss spans as specified herein. These special provisions include providing for all necessary Maintenance of Traffic (MOT), and completing miscellaneous structural repairs as assigned by the Engineer.

There is an allowance of $75,000 for Lane Closure Cancellation and an allowance of $1,000,000 for Miscellaneous Structural Repairs that was included in the Invitation for Bids (IFB) and will only be used if necessary and with prior approval of the Construction Manager.

Five (5) bids were received, ranging from 36.15% above to 9.23% below the Engineer’s Estimate of $24,261,372.

Saffo Contractors, Inc. is the lowest responsive and responsible bidder. As their bid was nine point twenty three percent (9.23%) lower than the Engineer’s Estimate, the bid was determined to be fair and reasonable. This company has performed work on prior MDTA projects. Two protests were received and denied with the concurrence of Legal Counsel. The appeal period is still pending, and expires on March 6, 2017.

This project was advertised with a Minority Business Enterprise (MBE) participation goal of Twenty-Three Percent (23%) with a sub-goal of 7% for African American-owned firms; and a One Percent (1%) Veteran-owned Small Business Enterprise (VSBE) participation goal. Saffo Contractors, Inc. submitted a MBE plan that exceeds the goal, and a VSBE plan that meets the goal.
Upon motion by Member William Cox, and seconded by Member W. Lee Gaines, Jr, the Members unanimously approved Contract No. BB 2805-000-006R Cleaning and Painting Structural Steel and Miscellaneous Repairs at the Westbound Bay Bridge to Safio Contractors, Inc. in the amount of $22,025,000.

- **CONTRACT NO. FT 3003-0000 RECONFIGURE I-95 FROM MORAVIA ROAD TO THE FORT McHENRY TUNNEL**

Ms. DiCerbo requested approval for Contract No. FT 3003-0000 Reconfigure I-95 from Moravia Road to the Fort McHenry Tunnel. This item was reviewed by the Capital Committee without recommendation.

This project, located in Baltimore City, will reconfigure I-95 to provide four continuous mainline lanes in each direction. The specific limits are from north of the Fort McHenry Toll Plaza to the I-95 Express Toll Lanes (ETLs) in northbound direction, and from north of the Fort McHenry Toll Plaza to north of O'Donnell Street in the southbound direction. The total work within the limits extends for 3.7 miles in the northbound direction and 1.1 miles in the southbound direction. The project involves restriping I-95 to provide one additional lane of traffic including reconstruction of at-grade shoulders; replacement of at-grade median concrete traffic barrier; and reconstruction of portions of existing bridge decks and all concrete bridge parapets.

There are allowances of $75,000 for Railroad Expenses, $150,000 for Public Relations and Partnering, $800,000 for Project Incentives, $100,000 for Contingent Facility Maintenance Repairs, $1,250,000 for Miscellaneous Structural Repairs, and $50,000 for Miscellaneous Electrical and ITS Equipment and Repairs included in the Invitation for Bids (IFB). These allowances will only be used if necessary and with prior approval of the Engineer.

Three (3) bids were received and one (1) bid was withdrawn; the two remaining bids range from 24% to 26% above the Engineer’s Estimate of $39,683,568. Concrete General, Inc. is the lowest responsive and responsible Bidder. As their bid was twenty-four percent (24%) higher than the Engineer’s Estimate, a bid justification was conducted and the bid was determined to be fair and reasonable. This company has performed work on prior MDTA projects.

This project was advertised with an Overall Minority Business Enterprise (MBE) participation goal of 26% with sub-goals of 7% for African-American owned firms and 4% for Asian-American owned firms; and a 1% Veteran Small Business Enterprise (VSBE) participation goal. Concrete General has submitted a MBE plan that exceeds the goal, and a VSBE goal that meets the goal.

Upon motion by Member William Hellmann, and seconded by Member William Ensor, the Members unanimously approved Contract No. MR 3003-000 Reconfigure I-95 from Moravia Road to the Fort McHenry Tunnel to Concrete General, Inc. in the amount of $49,356,804.07.
• **CONTRACT NO. MA 2778-0000 FURNISH AND INSTALL AUTHORITY-WIDE LICENSE PLATE READERS (LPRs)**

Ms. DiCerbo requested approval for Contract No. MA 2778-0000 Furnish and Install Authority-Wide License Plate Readers. This item was reviewed by the Capital Committee and recommended for approval.

This project consists of two types of work: 1) Furnish, install, test, train, and warrant fixed license plate reader (LPR) camera systems at six (6) facilities and integrate with the existing ELSAG central LPR server hosted by the MDTA. There are eleven (11) locations between the six (6) facilities requiring camera installations. Fifty-four (54) cameras shall be installed to monitor twenty-seven (27) lanes; 2) Rehabilitate, test, and warrant existing LPR sites at three (3) facilities by replacing cameras, cables, switches, and other worn out equipment or infrastructure with new equipment. There are five (5) locations between the three (3) facilities requiring site rehabilitation. Thirty (30) cameras shall be installed to monitor fifteen (15) lanes.

There is an allowance of $150,000 for Miscellaneous Repairs and/or Construction included in the Invitation for Bid (IFB). This allowance will only be used if necessary and with prior approval of the Engineer.

Two (2) bids were received ranging from 14% to 47% above the Engineer’s Estimate of $2,864,060. Dvorak, LLC (Dvorak) is the lowest responsive and responsible Bidder. As their bid was Fourteen Percent (14%) higher than the Engineer’s Estimate, a bid justification was conducted and the bid was deemed to be fair and reasonable. This company has performed work on prior MDTA projects.

This was advertised with an Overall Minority Business Enterprise (MBE) participation goal of 6% with no sub-goals; and a 1% Veteran Small Business Enterprise (VSBE) participation goal. Dvorak submitted a MBE plan that exceeds the goal, and a VSBE plan that meets the goal.

Upon motion by Member Gaines, and seconded by Member Armstrong, the Members unanimously approved Contract No. MA 2778-0000 Furnish and Install Authority-Wide License Plate Readers to Dvorak, LLC in the amount of $3,269,592.

**UPDATE – LEGISLATIVE UPDATE**

Ms. Michele Gross stated we are half way through session and presented an update on a number of bills related to MDTA. Ms. Jaclyn Hartman reviewed the Department of Legislative Services (DLS) Budget Analysis and MDTA’s responses.
UPDATE – PORT COVINGTON

Ms. Melissa Williams briefed the Members on the progress with the Port Covington project.

UPDATE – EXECUTIVE DIRECTOR’S REPORT

Mr. Kevin Reigrut introduced Ms. MacKenzie Curry and her friend Mr. Bill Bedish. Ms. Curry was recognized by the Members for being the one millionth E-ZPass® Maryland Customer. Ms. Curry was presented with a framed picture of the Thomas J. Hatem Memorial Bridge, E-ZPass memorabilia, and a cake.

Mr. Reigrut introduced Mr. David Ferrara, who presented the Members with several awards that were given to the MDTA in partnership with Contractors for Quality, Safety, Partnering and Innovation. The following were received from Maryland Quality Initiative (MdQI), 2017 Construction Awards:

Contract No. FT 2425-000-006 Deck Resurfacing & Joint Modification South of Fort McHenry Tunnel – Prime Contractor was Wagman.
- Overall “Project of the Year” Award, over $5M; Partnering Gold Award;
- “MDTA Modal” Award of Excellence (Construction & Design), Over $5M;
- Outstanding Sub-Contractor – Award of Excellence – Sunrise Safety; and
- Outstanding Minority Business Enterprise – Award of Excellence – Sunrise Safety.

Some highlights for Contract No. FT 2425-000-006
- Largest latex modified concrete (LMC) bridge rehabilitation project ever in the U.S.;
- 25 bridges & ramps;
- 47 work areas with traffic switches occurring as often as every few days;
- Removed on average 2’ concrete via scarification and hydro-demolition; placed 15,695 cubic yards of LMC on 236,734 square yards of deck resurface; installed 2,725 linear feet of new expansion joint assemblies;
- Public Outreach Campaign – March 2015, work zone safety event at FMT – Secretary Rahn, MDTA, SHA and Baltimore City;
- MBE Participation – 26% MBE goal; 28 MBE firms ($13.3M); 2% VBE goal – 2 firms ($1+M).

Contract No. FT 2743-000-006 Structural Repairs to I-95 Bridges North of Fort McHenry Tunnel – Prime Contractor was The Marksmen Co.
- MDTA Modal Award of Excellence (Construction and Design), Under $5M.
Contract No. KH 2724-000-006 NB & SB I-95 HMA Resurfacing from MD 24 to Tydings Bridge – Prime Contractor was Allen Myers.

- National Asphalt Pavement Association (NAPA) – Quality in Construction Award over 50,000 tons;
- Maryland Asphalt Award over 10,000 tons (55th Annual Paving Conference – March 1).

Mr. Reigrut presented Mr. Ferrara a 25 Year Award for Meritorious Service from the American Association of State Highway & Transportation Officials (AASHTO). Dave received a 25 year pin and a plaque. This Award was first adopted by AASHTO in 1946 with the original rules governing the award still in place. The nominations must be signed by an AASHTO Member and is limited to those who have 25 years of service with an AASHTO member department (MDOT in this case) and must be a District Engineer, Assistant Central Office Division Head, Bureau Chief, or higher. The 2016 Awards were presented at the AASHTO Annual Meeting Awards Program on November 14, 2016 in Boston, Massachusetts. Dave was awarded one of five awarded in all of Maryland AASHTO members and one in sixty-three awarded to all 50 States AASHTO members.

There being no further business, the meeting of the MDTA Board was adjourned by general consensus at 10:21 a.m.

The next MDTA Board Meeting will be held on March 30, 2017 at 9:00 a.m. at 2310 Broening Highway, Baltimore, MD 21224

APPROVED AND CONCURRED IN:

[Signature]

Pete K. Rahn, Chairman