

**MARYLAND TRANSPORTATION AUTHORITY  
MONTHLY CAPITAL COMMITTEE MEETING  
THURSDAY, SEPTEMBER 1, 2016  
PT. BREEZE HEADQUARTERS BUILDING  
BALTIMORE, MD**

**OPEN SESSION**

**MEMBERS ATTENDING:** William K. Hellmann, P.E. - Chairman  
William H. Cox, Jr. (via telephone)  
William Ensor, III  
W. Lee Gaines, Jr. (via telephone)

**STAFF ATTENDING:** Milt Chaffee  
Deborah Sharpless  
Dan Williams  
James Harkness  
Will Pines  
Abey Tamrat  
Robert Michael  
Min Zheng  
Jessica Mettle  
Melissa Williams  
John O'Neill  
Percy Dangerfield  
Kelly Melhem  
Jaclyn Hartman  
Meshelle Howard  
Kim Millender, Esquire  
Chris Thompson

**OTHERS ATTENDING:** Elizabeth Sogard, Stantec, Consultant

At 9:05 a.m. the meeting of the Maryland Transportation Authority (MDTA) Capital Committee was called to order by Chairman Hellmann.

**APPROVAL- OPEN SESSION MINUTES OF AUGUST 4, 2016**

Upon motion by Member Gaines and seconded by Member Ensor, the Open Session meeting minutes of the Capital Committee's Meeting held on August 4, 2016 were unanimously approved.

**APPROVAL CONTRACTS**

**Contract No. KB 3003 – Maintenance and Repair of Curtis Creek Draw Bridges**

Mr. Abey Tamrat presented this request seeking a recommended approval from the Capital Committee to present Contract No. KB 3003 – Maintenance and Repair of Curtis Creek Draw Bridges to the full MDTA Board at its next scheduled meeting.

This project is intended to perform maintenance, repair, and rehabilitation of the draw bridge and approach spans for both Curtis Creek bridges. Repairs and rehabilitation include but are not limited to structural steel, concrete, drainage and joint devices, bearings, ancillary structures, and electro-mechanical work. Maintenance work includes providing general housekeeping, mechanical, and electrical maintenance of both bridges.

There are allowances of \$100,000.00 for Miscellaneous Repairs, \$200,000.00 for Materials for Bridges Repairs, \$20,000.00 for Specialized Equipment for Bridge Repairs, and \$20,000.00 for Specialized Subcontractors for Bridges Repairs included in the Invitation for Bids (IFB). These allowances will only be used if necessary and with prior approval of the Engineer.

This project was advertised on April 25, 2016. Two (2) Bids were received on July 12, 2016 and the responsive Bid results were as follows:

<b><u>Contractor</u></b>	<b><u>Bid Amount</u></b>	<b><u>To Eng. Est.</u></b>
Cianbro Corporation	\$2,856,650.00	14%
Covington Machine & Welding, Inc.	\$4,984,677.00	100%

The Engineers Estimate for this project is \$2,498,144.00. It was noted that the low bid was 14% above the Engineer's Estimate. Cianbro Corporation is the lowest responsive and responsible bidder and is therefore recommended for award to the full Authority. An analysis of the bid compared to the Engineer's Estimate was performed by the Division of Engineering and the low bid submitted by Cianbro Corporation was determined to be fair and reasonable. A bid justification was also conducted and the bid has been determined to be fair and reasonable. This company has performed work on prior MDTA projects. This project advertised with an Overall Minority Business Enterprise (MBE) participation goal of Nineteen Percent (19%) with no sub-goals. Cianbro Corporation submitted a MBE plan that exceeds the goal. The Notice-to-Proceed (NTP) for this Contract is anticipated in November, 2016. The Contract term is Seven Hundred Thirty (730) Calendar Days from Notice-To-Proceed.

After reviewing and discussing the differences between the Engineer's Estimate and the bid submitted by the recommended Contractor, upon motion by Member Ensor and seconded by Member Cox, the Members unanimously recommended approval of this contract by the MDTA Board at its next scheduled meeting.

**Contract No. MR 3005 – On Call Structural Repairs and Miscellaneous Modifications**

Mr. Abey Tamrat presented this request seeking a recommended approval from the Capital Committee to present Contract No. MR 3005 – On Call Structural Repairs and Miscellaneous Modifications to the full MDTA Board at its next scheduled meeting.

The scope of work includes providing labor, equipment, materials, etc. necessary to perform miscellaneous structural, concrete, 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 Authority’s facilities.

This is a \$15,000,000.00 Not-To-Exceed (NTE) On-Call Contract.

There are allowances of \$230,000.00 for Reimbursable Railroad Permit Expenses, \$1,610,000.00 for Materials for Structural Repairs, \$920,000.00 for Specialized Equipment for Structural Repairs, and \$1,150,000.00 for Specialized Subcontractors included in the Invitation for Bids (IFB). These allowances will only be used if necessary and with prior approval of the Engineer.

This project was advertised on May 19, 2016. Six (6) Bids were received on July 19, 2016 and the responsive Bid results were as follows:

<u>Contractor</u>	<u>Bid Amount</u>	<u>To Eng. Est.</u>
MBP Contracting, Inc.	\$11,694,020.00	(13%)
Concrete General, Inc.	\$11,887,505.00	(12%)
M.D. Miller C., T/A The Marksmen Co.	\$12,182,275.25	(10%)
Martins Construction	\$13,064,945.50	(3%)
Covington Machine & Welding	\$13,462,897.35	0%
Wagman Heavy Civil, Inc.	\$15,797,290.00	17%

The Engineers Estimate for this project is \$13,485,625.00. It was noted that the low bid was 13% below the Engineer’s Estimate. MBP Contracting, Inc. is the lowest responsive and responsible bidder and is therefore recommended for award to the full Authority. An analysis of the bid compared to the Engineer’s Estimate was performed by the Division of Engineering and the low bid submitted by MBP Contracting, Inc., was determined to fair and reasonable. This company has performed work on prior MDTA projects.

This contract was advertised with an Overall Minority Business Enterprise (MBE) participation goal of 20% with no sub-goals and no Veteran Small Business Enterprise (VSBE) goal. MBP submitted a MBE plan that meets the goal. The Notice-to-Proceed (NTP) for this contract is anticipated in October, 2016. The contract will be valid for One Thousand Ninety Five (1,095) calendar days and includes a provision authorizing a one year renewal if funds remain.

After reviewing and discussing the differences between the Engineer's Estimate and the bid submitted by the recommended Contractor, upon motion by Member Ensor and seconded by Member Cox, the Members unanimously recommended approval of this contract by the MDTA Board at its next scheduled meeting.

**Contract No. MR 3003 – On Call Miscellaneous Paving Repairs**

Mr. James Harkness presented this request seeking a recommended approval from the Capital Committee to present Contract No. MR 3003 – On Call Miscellaneous Paving Repairs to the full MDTA Board at its next scheduled meeting.

This project is intended to provide Miscellaneous Paving Repairs by grinding and replacement of bituminous concrete paving at bridge approaches, toll plazas, shoulders, acceleration and deceleration lanes, ramps, parking lots, joint repairs, slab failures, and mainline roadways which are experiencing surface distortion or distresses. This contract also provides for Portland cement concrete repairs and roadway pavement markings. The work on this contract is intended to be "on call" in nature and will consist of task assignments that may be of a routine or non-emergency nature and/or that may be of an emergency nature.

There is an allowance of \$700,000.00 for Contingent Miscellaneous Repairs, included in the Invitation for Bids (IFB) that will only be used if necessary and with prior approval of the Engineer.

This project was advertised on June 1, 2016. Two (2) Bids were received on July 13, 2016 and the responsive Bid results were as follows:

<b><u>Contractor</u></b>	<b><u>Bid Amount</u></b>	<b><u>To Eng. Est.</u></b>
P. Flanigan & Sons, Inc.	\$7,366,182.00	3%
Allan Myers MD, Inc.	\$7,670,000.00	8%

The Engineers Estimate for this project is \$7,119,900.00. It was noted that the low bid was 3% above the Engineer's Estimate. P. Flanigan & Sons, Inc. is the lowest responsive and responsible bidder and is therefore recommended for award to the full MDTA Board at its next scheduled meeting. An analysis of the bid compared to the Engineer's Estimate was performed by the Division of Engineering and the low bid submitted by P. Flanigan & Sons, Inc., was determined to 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 Nineteen Percent (19%) with no sub-goals. P. Flanigan & Sons, Inc. submitted a MBE plan that meets the goal. The Notice-to-Proceed (NTP) for this Contract is anticipated in November, 2016. The Contract will be valid for One Thousand Ninety Five (1,095) calendar days and includes a provision authorizing a one year renewal if funds remain.

After reviewing and discussing the differences between the Engineer's Estimate and the bid submitted by the recommended Contractor, upon motion by Member Ensor and seconded by Member Cox, the Members unanimously recommended approval of this contract by the MDTA Board at its next scheduled meeting.

**Contract No. PB 3005 – On Call Facility Repairs**

Mr. Robert Michael presented this request seeking a recommended approval from the Capital Committee to present Contract No. PB 3005 – On Call Facility Repairs to the full MDTA Board at its next scheduled meeting. Approval of this contract is contingent upon the approval of the Board of Public Works (BPW).

The scope of work includes providing labor, equipment, materials, etc. necessary in performing miscellaneous Facility and other types of repairs, upgrades, replacements and new construction as directed by the Project Manager.

This is a \$1,500,000.00 Not-To-Exceed (NTE) On-Call Contract.

There are allowances of \$30,000.00 for Specialized Contractors, \$13,580.00 for Specialized Equipment for Facility Repairs, \$7,000.00 for Premium Overtime Labor Rate, \$300,000.00 for Facility Materials and Incidentals, and \$10,000.00 for Miscellaneous Repairs and Modifications included in the Invitation for Bids (IFB). These allowances will only be used if necessary and with prior approval of the Engineer.

This project was advertised on June 1, 2016. Two (2) Bids were received on July 13, 2016 and the responsive Bid results were as follows:

<u>Contractor</u>	<u>Bid Amount</u>	<u>To Eng. Est.</u>
Brawner Builders., Inc.	\$1,613,645.00	8%
JLN Construction Services, LLC	\$1,829,791.00	22%

The Engineers Estimate for this project is \$1,499,996.84. It was noted that the low bid was 8% above the Engineer's Estimate. Brawner Builders, Inc. is the lowest responsive and responsible Bidder and is therefore recommended for award to the full Authority. An analysis of the bid compared to the Engineer's Estimate was performed by the Division of Engineering and the low bid submitted by Brawner Builders, Inc., was determined to be fair and reasonable. This company has performed work on prior MDTA projects.

This project was advertised with a Minority Business Enterprise (MBE) overall participation goal of Nineteen percent (19%) with no sub-goals and a Veteran Small Business Enterprise (VSBE) participation goal of One percent (1%). Brawner Builders, Inc., submitted a MBE and a VSBE plan that meets the goals. The Notice-to-Proceed (NTP) for this Contract is anticipated in

November, 2016. The Contract will be valid for One Thousand Four Hundred and Sixty (1,460) calendar days and includes a provision authorizing a one year renewal if funds remain.

After reviewing and discussing the differences between the Engineer's Estimate and the bid submitted by the recommended Contractor, upon motion by Member Cox and seconded by Member Gaines, the Members unanimously recommended approval of this contract by the MDTA Board at its next scheduled meeting.

### **Contract No. PB 3003 – Building 2330 Renovations**

Ms. Min Zheng presented this request seeking a recommended approval from the Capital Committee to present Contract No. PB 3003 – Building 2330 Renovations to the full MDTA Board at its next scheduled meeting. Approval of this contract is contingent upon the approval of the Board of Public Works (BPW).

This work consists of the complete interior renovation and extensive exterior envelope rehabilitation of the building located at 2330 Broening Highway, Baltimore, MD. The work also includes the removal and/or replacement of sidewalks and paving, utility installation, and reconfiguration of storm drain, sanitary sewer, and fire service piping around the building.

There is an allowance of \$650,000.00 for Miscellaneous Construction included in the Invitation for Bids (IFB). This allowance will only be used if necessary and with prior approval of the Engineer.

This project was advertised on May 3, 2016. Two (2) Bids were received on July 20, 2016 and the responsive Bid results were as follows:

<b><u>Contractor</u></b>	<b><u>Bid Amount</u></b>	<b><u>To Eng. Est.</u></b>
Tech Contracting Co., Inc.	\$6,976,682.00	(3%)
Desbuild Incorporated	\$6,997,000.00	(2%)

The Engineers Estimate for this project is \$7,162,341.90. It was noted that the low bid was 3% below the Engineer's Estimate. Tech Contracting Co., Inc. is the lowest responsive and responsible Bidder and is therefore recommended for award to the full Authority. An analysis of the bid compared to the Engineer's Estimate was performed by the Division of Engineering and the low bid submitted by Tech Contracting Co., Inc., was determined to be fair and reasonable. This company has performed work on prior MDTA projects.

This project was advertised with a Minority Business Enterprise (MBE) overall participation goal of Thirty percent (30%) with sub-goals of Seven percent (7%) for African American owned firms and Four percent (4%) for Asian American owned firms. This project was also advertised with a Veteran Small Business Enterprise (VSBE) participation goal of One percent (1%). Tech Contracting Co., Inc. submitted a MBE and a VSBE plan that meets the goals. Notice-to-

Proceed (NTP) for this Contract is anticipated in November, 2016. The Contract term is Four Hundred Fifty Five (455) Calendar Days from Notice-To-Proceed.

After reviewing and discussing the differences between the Engineer's Estimate and the bid submitted by the recommended Contractor, upon motion by Member Cox and seconded by Member Ensor, the Members unanimously recommended approval of this contract by the MDTA Board at its next scheduled meeting.

**OFFICE OF ENGINEERING AND CONSTRUCTION'S GOALS FOR FY 2017**

Mr. Dan Williams provided an update to the Capital Committee regarding the goals for the Office of Engineering and Construction for FY 2017 including his focus on personnel and fiscal management.

There being no further business, the meeting of the MDTA Capital Committee was adjourned by general consensus at 9:45 a.m. following a motion by Member Ensor and seconded by Member Gaines.

The next meeting of the MDTA Capital Committee is scheduled for Thursday, October 6, 2016 at 9:00 a.m. at Point Breeze Headquarters, 2310 Broening Highway, Baltimore, Maryland.