

**Minutes of
Engineering And Maintenance Committee Meeting
of The Water Works Board
of The City Of Birmingham
June 7, 2023**

An Engineering and Maintenance Committee Meeting of the directors of The Water Works Board of the City of Birmingham was held on Wednesday, June 7, 2023, at 12:30 p.m. or immediately following the Regular Board of Directors' Meeting, at the Birmingham Water Works Board, 3600 First Avenue North, Training Room, to discuss engineering and maintenance issues. The Public has the option to listen by phone by calling (888) 398-2342 Code: 5608731.

The following Committee members were present via roll call: Dalton NeSmith (Chair), Tom Henderson and Ronald A. Mims. Board members Tereshia Huffman and George Munchus were also present.

Others present were: Michael Johnson, General Manager; Derrick Murphy and Iris Fisher, Assistant General Managers; Cynthia Williams, Board Administrator; Anitra Clark, Corporate Governance Specialist; Colandus Mason, Information Technology Manager; Rosalind Jones, MGRA-Accounting Manager; Jackie Hill, Accounting Manager; David Walker, Security Manager; Anthony Hazel, Security Superintendent; Rick Jackson, Public Relations Manager; Matthew Shiver, Purchasing Manager; Jeff Wade and Charles McGee, Electrical and Mechanical Shop; Mark Parnell, Parnell Thompson, LLC; Kelvin Howard, Kelvin Howard, LLC; Byron Perkins, Perkins Law, LLC; Olivia Martin, Office of Attorney General; Michael Bell, Birmingham Construction Industry Authority; Theo Johnson, Jacobs Engineering; Patrick Flannelly, ARCADIS U.S., Inc.; Rusty Agi, Itron.

Committee chair, Dalton NeSmith called the meeting to order at 12:04 p.m. A roll call confirmed all Committee members were present, so there was a quorum in attendance. Also in attendance were Tereshia Huffman and George Munchus.

Next, a motion was made and seconded, and the Committee unanimously approved the June 7, 2023, Engineering and Maintenance Committee agenda.

Following, a motion was made and seconded and the Committee approved the April 12, 2023, Engineering and Maintenance Committee meeting minutes, as set forth in agenda Item 1. Director Mims abstained. There were no Reports of Officers, and no Unfinished Business.

Next, under New Business, the Committee was asked to recommend to the Board to approve expenditures with A/C Service and Repair, Inc., a Sole Source provider, for the Sipsey #2 Cone Valve, for rebuilding and installation, at an estimated out-of-pocket cost of \$65,400.00; and to authorize the General Manager and/or the Assistant General Manager to execute the agreement, as set forth in agenda Item 2. A motion was made and seconded, and the Committee unanimously recommended to move the referenced item to the Board for approval. Director Munchus asked if he could be recognized to ask a question knowing that he is no longer on the Committee. Committee chair NeSmith recognized Director Munchus, who asked Michael Bell if he would

ensure that the BCIA compliance form is included in the supporting documents when this item is presented to the Board for approval. Assistant General Manager Derrick Murphy responded that BCIA had been working on items 2,3, and 4, adding that the referenced forms Director Munchus requested would be provided to the Board.

Following, the Committee was asked to recommend to the Board to approve expenditures with Morrow Water Technologies, Inc., a Sole Source provider for Layne, for the Cahaba #20 5 Stage Vertical Turbine Pump, for rebuilding and installation, at an estimated out-of-pocket cost of \$211,380.00; and to authorize the General Manager and/or the Assistant General Manager to execute the agreement, as set forth in agenda Item 3. A motion was made and seconded, and the Committee unanimously recommended to move the referenced item to the Board for approval. Director Mims asked if this is a Layne pump that is being replaced. AGM Murphy confirmed that it is a Layne pump. Director Henderson asked how long these pumps last. AGM Murphy stated they are refurbished approximately every 7 to 10 years, and our in-house crews handle general maintenance issues in between.

Next, the Committee was asked to recommend to the Board to approve expenditures with Morrow Water Technologies, Inc., a Sole Source provider for ITT ProCast, for the Cahaba Pump Station #15 Split Case Pump, for rebuilding and installation of bronze impellers and shafts with Nickel-Chrome-Boron packing sleeves, at an estimated out-of-pocket cost of \$230,510.00; and to authorize the General Manager and/or the Assistant General Manager to execute the agreement, as set forth in agenda Item 4. A motion was made and seconded, and the Committee unanimously recommended to move the referenced item to the Board for approval.

Following, the Committee was asked to recommend to the Board to approve two A.G. Gaston Engineering, LLC, Scope of Services, for the design and inspection of two water main replacement projects. The 1st water main replacement project is located along Grasselli Avenue SW; Doby Avenue SW; Howard Avenue SW; George Avenue SW; Todd Avenue SW; Felix Avenue SW and Fossil Street SW in the Wenonah Community. The 2nd water main replacement project is located along 42nd Street North; 42nd Place North; 44th Street North; 40th Avenue North; 43rd Avenue North; 44th Avenue North and 45th Court North in the Inglenook Community, at a total estimated out-of-pocket cost of \$666,231.34, as set forth in agenda Item 5. A motion was made and seconded, and the Committee unanimously recommended to move the referenced item to the Board for approval. Director Mims asked if \$666,231.34 was for A. G. Gaston. AGM Murphy responded that this amount is due to A. G. Gaston, and it includes both projects.

Next, the Committee was asked to recommend to the Board to exercise its bid option, to extend the original bid award (June 1, 2022), for one-year (first extension), with Wade Sand & Gravel Co., Inc., the lowest responsible and responsive bidder, for Crushed Limestone, at an estimated out-of-pocket cost of \$827,620.00; and to authorize the General Manager and/or the Assistant General Manager to execute the extension agreement, as set forth in agenda Item 6. The vendor is a direct manufacturer. A motion was made and seconded, and the Committee unanimously recommended to move the referenced item to the Board for approval.

Following, the Committee was asked to recommend to the Board to exercise its bid option, to extend the original bid award (June 22, 2022), for one-year (first extension), with Midsouth

Paving., Inc., the lowest responsible and responsive bidder, for Asphalt Hot Mix, at an estimated out-of-pocket cost of \$1,767,460.00; and to authorize the General Manager and/or the Assistant General Manager to execute the extension agreement, as set forth in agenda Item 7. The vendor is a direct manufacturer. A motion was made and seconded and the Committee unanimously recommended to move the referenced item to the Board for approval. Director Mims asked about the Cold Mix bid award. Matthew Shiver stated the Cold Mix bid award should come up in September 2023.

As there was no further business before the Committee, a motion was made and seconded and the Committee adjourned at 12:15 p.m.

_____/S/
Michael Johnson
General Manager

_____/S/
Dalton NeSmith
Assistant Secretary-Treasurer

_____/S/
Thomas E. Henderson
Director

_____/S/
Ronald A. Mims
Second Vice-Chairman