

**Minutes of  
Engineering And Maintenance Committee Meeting  
of The Water Works Board  
of The City Of Birmingham  
August 9, 2023**

An Engineering and Maintenance Committee Meeting of the directors of The Water Works Board of the City of Birmingham was held on Wednesday, August 9, 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 Tereshia Huffman. Director Mims was absent. Board members William "Butch" Burbage, Jr., and George Munchus were also present.

Others present were: Michael Johnson, General Manager; Derrick Murphy and Iris Fisher, Assistant General Managers; Tammy Wilson, Executive Assistant to Derrick Murphy; 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; Paul Lloyd, Human Resources Manager; Drusilla Hudson, EnviroLab Manager; Jeff Wade and Charles McGee, Electrical and Mechanical Shop; Mark Parnell, Parnell Thompson, LLC; Kelvin Howard, Kelvin Howard, LLC; Tiffanie Agee, Agee Law, LLC, Byron Perkins, Perkins Law, LLC; Olivia Martin, Office of Attorney General; Michael Bell, Birmingham Construction Industry Authority; Patrick Flannelly, ARCADIS U.S., Inc., Theo Johnson, Jacobs; Lindsey McAdory, CBG Strategies LLC; Kent Hertzog, Gresham Smith.

Committee chair, Dalton NeSmith called the meeting to order at 12:12 p.m. A roll call confirmed three Committee members were present, so there was a quorum in attendance. Also in attendance were Board members William "Butch" Burbage, Jr., and George Munchus.

Next, a motion was made and seconded, and the Committee unanimously approved the August 9, 2023, Engineering and Maintenance Committee agenda.

Following, the Committee was asked to approve Engineering and Maintenance Committee meeting minutes from meetings held June 7 and July 12, 2023, as set forth in agenda Item 1. A motion was made and seconded, and the Committee unanimously approved the referenced minutes. There were no Reports of Officers, and no Unfinished Business.

Next, under New Business, the Committee was asked to recommend to the Board to award a bid to Willoughby Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 4,180' of 2" galvanized steel pipe/2" unlined cast iron pipe with approximately 3,400' of 6" DICL pipe; 1,400' of 4" DICL pipe and related appurtenances; and 48

water services along Court “A”; Avenue “B”; Avenue “C”; Avenue E”; Court “E”; 3rd Way; 5th Place; 5th Way; and 6th Street located in the Pratt City Community at a bid amount of \$771,999.30; plus estimated cost of materials and Water Board labor in the amount of \$372,162.35; for an estimated out-of-pocket cost of \$1,144,161.65, 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.

Following, the Committee was asked to recommend to the Board to award a bid to Tren-Tay, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 6,250’ of 2” galvanized steel pipe/2” unlined cast iron pipe with approximately 3,200’ of 8” DICL pipe; 2,370’ of 6” DICL pipe and related appurtenances; and 121 water services along 3rd Avenue South; 4th Avenue South; 70th Street South; Kimberly Avenue South; and Oporto Avenue South located in the Eastlake Community of the City of Birmingham, Alabama at a bid amount of \$1,359,776.10; plus estimated cost of materials and Water Board labor in the amount of \$536,893.26; for an estimated out-of-pocket cost of \$1,896,669.36, 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 Henderson questioned if the replacement pipe would be the same size on the pipeline projects as the existing pipe. Assistant General Manager Derrick Murphy stated that the replacement pipe would be 4” minimum up to an 8” maximum. Director Henderson asked about the bidders on the pipeline projects. AGM Murphy responded that typically we are having the same bidders. Three Birmingham Water Works Board crews are also working internally, AGM Murphy added.

Next, the Committee was asked to recommend to the Board to award a bid to Willoughby Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 3,890’ of 2” galvanized steel pipe/2” unlined cast iron pipe, 560’ of 4” unlined cast iron pipe and 820’ of 6” unlined cast iron pipe with approximately 2,400’ of 6” DICL pipe; 2,200’ of 4” DICL pipe and related appurtenances; and 83 water services along Avenue “V”; Avenue “U”; Court “T”; 4th Place; 6th Lane; 6th Place; and 7th Street located in the Pratt City Community at a bid amount of \$821,392.08; plus estimated cost of materials and Water Board labor in the amount of \$393,595.91; for an estimated out-of-pocket cost of \$1,214,987.99, 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 utilize the State of Alabama Contract #MA 999 - 180000000003 for Unleaded 89 (Mid-Grade) Gasoline and Low-Sulfur On-Road Diesel to Cougar Oil, for fuel shipments that are less than 7,500 gallons, at an estimated out-of-pocket cost of \$956,584.00 for Low-Sulfur On-Road Diesel and \$1,858,462.00 for Unleaded 89 (Mid-Grade) Gasoline, both for a period of up to three years or until the State of Alabama awards a new contract for gasoline and diesel fuels, 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. There was a discussion following. Director Burbage asked about the price per gallon. General Manger Michael Johnson explained that the current fuel contract expires at the end of the month. Matt Shiver first explained that the month-to-month basis would ensure the constant flow of the needed fuel and then the three factors determining the cost per gallon, which is estimated. There is an Oil Price Information Service (OPIS) number, a cost

multiplier (which can be locked in), and taxes and fees (state imposed). The state does use a cost multiplier. The past three year's usage has been used as an estimate. Attorney Parnell stated the item would be brought before the Board at the next Board Meeting, adding that the state is in the process of bidding a new month-to-month contract, so the Board may be asked to take this matter up again. Assistant General Manager Iris Fisher remarked that the savings over the calendar year are approximately \$196,000.00, under this purchase structure.

As there was no further business, a motion was made and seconded, and the Committee adjourned, in a roll call vote, at 12:28 p.m.

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/S/

Michael Johnson  
General Manager

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/S/

Dalton NeSmith  
Committee Chairman

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/S/

Thomas E. Henderson  
Director

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/S/

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Tereshia Huffman  
Director

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/S/

Ronald A. Mims  
Director