

**Minutes of
Engineering And Maintenance Committee Meeting
of The Water Works Board
of The City Of Birmingham
October 26, 2022**

An Engineering and Maintenance Committee Meeting of the directors of The Water Works Board of the City of Birmingham was held on Wednesday, October 26, 2022, at 12:30 p.m. or immediately following the Regular Board of Directors' Meeting, at the Birmingham Water Works Board, 3600 First Avenue North – In Person, 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), and Larry Ward. Other Board members in attendance were William “Butch” Burbage, Tom Henderson, Ronald Mims, and George Munchus.

Others present were: Michael Johnson, General Manager; Iris Fisher and Derrick Murphy Assistant General Managers; Tammy Wilson, Executive Assistant to Derrick Murphy and Jeffrey Thompson; Cynthia Williams, Board Administrator; Anitra Hendrix, Corporate Governance Specialist; Colandus Mason, Information Technology Manager; David Walker, Security Manager; Rosalind Jones, Accounting Manager; Reis Logan, Interim Purchasing Manager, Jeff Wade and Charles McGee, Electrical and Mechanical Shop; Mark Parnell, Parnell Thompson, LLC; Byron Perkins, Byron Perkins Law; Keesia Crenshaw, Office of Attorney General; Peiffer Brandt, Raftelis Financial Consultants, Inc., Michael Bell, Birmingham Construction Industry Authority.

Committee chair, Dalton NeSmith, called the meeting to order at 2:50 p.m. A roll call confirmed both Committee members were present, so there was a quorum in attendance.

Next, a motion was made and seconded, and the Committee unanimously approved the agenda for October 26, 2022, as printed. Director Munchus entered the meeting at 2:53 p.m.

Following, a motion was made and seconded, and the minutes of July 27, 2022, and August 24, 2022, were unanimously approved.

Next, there were no Reports from Officers nor any Unfinished Business.

Following, the Committee recommended to the Board to award a bid to Ferguson Water Works - (American Iron and Steel), the lowest responsive and responsible bidder, for Resilient Seated Gate Valves, at an out-of-pocket cost of \$352,929.90, and to authorize the General Manager and/or the Assistant General Manager to execute a signed agreement, as set forth in agenda Item 1. A motion was made and seconded and the Committee unanimously recommended to move the referenced item to the Board for approval. Assistant General Manager, Derrick Murphy asked the committee to note that this material has an AIS designation, which denotes that it is made in America.

Next, the Committee recommended to the Board to exercise its bid option for a 1-year extension to Empire Pipe & Supply, the lowest responsive and responsible bidder, for FM Static Flowmeters 4" and Larger, at an out-of-pocket cost of \$428,000.00; and to authorize the General Manager and/or the Assistant General Manager to execute a signed 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.

Following, the Committee recommended to the Board to award a bid to Advanced Asphalt (delivered), and Dunn Construction (pick-up), the two lowest responsible and responsive bidders, for Asphalt COLD Mix at a cost of \$217,500.00 for delivered and \$212,275.00 for pick-up, for a total out-of-pocket cost of \$429,775.00; and to authorize the General Manager and/or the Assistant General Manager to execute a signed 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.

Next, the Committee recommended to the Board to award a bid to CJ Pressure Cleaning, Inc., the sole bidder, to provide annual pressure washing services throughout the distribution system, with an effective date of November 1, 2022, at an estimated out-of-pocket cost of \$750,000.00; and to authorize the General Manager and/or the Assistant General Manager to execute a signed agreement, as set forth in agenda Item 4. AGM Murphy made note that there are various types of soil encountered on job sites that require pressure washing. A motion was made and seconded and the Committee unanimously recommended to move the referenced item to the Board for approval.

Following, Director NeSmith recommended that items 5 – 8, to award bids on pipeline projects, be voted on together. General Manager, Michael Johnson read the items into the record as follows. Item 5) Jones Utility & Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 5,680' of 2" galvanized steel pipe / 2" unlined cast iron pipe with approximately 4,360' of 8" DICL pipe; 850' of 6" DICL pipe; 590' of 4" DICL pipe and related appurtenances; and 140 water services along Belrosa Terrace; 55th Street; 56th Street; 57th Street; 58th Street; 59th Street and Avenue "C" located in the Fairfield Community, at a bid amount of \$1,119,959.00; plus estimated cost of materials and Water Board labor in the amount of \$582,262.94; for an estimated out-of-pocket cost of \$1,702,221.94; Item 6) Willoughby Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 4,910' of 2" galvanized steel pipe / 2" unlined cast iron pipe and 1,010' of 6" unlined cast iron pipe with approximately 5,040' of 6" DICL pipe; 1,140' of 4" DICL pipe and related appurtenances; and 115 water services along Avenue "R"; Avenue "P"; Avenue "Q"; Terrace "Q"; 47th Street; Quincy Court and Bessemer Road located in the Ensley Community at a bid amount of \$1,170,773.40; plus estimated cost of materials and Water Board labor in the amount of \$549,693.11; for an estimated out-of-pocket cost of \$1,720,466.51; Item 7) Willoughby Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 7,220' of 2" galvanized steel pipe / 2" unlined cast iron pipe with approximately 2,500' of 8" DICL pipe; 4,800' of 6" DICL pipe and related appurtenances; and 135 water services along Avenue "D"; Avenue "F"; Avenue "H" and 30th Street located in the Ensley Community at a bid amount of \$1,502,892.28; plus estimated cost of materials and Water Board labor in the amount of \$710,415.08; for an estimated out-of-pocket cost of \$2,213,307.36; Item 8) Jones Utility

& Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 7,460' of 2" galvanized steel pipe / 2" unlined cast iron pipe with approximately 7,750' of 8" DICL pipe; 460' of 6" DICL pipe and related appurtenances; and 160 water services along 27th Street; 29th Street; Avenue "P"; Avenue "R"; and Avenue "S" located in the Ensley Community at a bid amount of \$1,523,014.20; plus estimated cost of materials and Water Board labor in the amount of \$774,965.17; for an estimated out-of-pocket cost of \$2,297,979.37. A motion was made and seconded and the Committee unanimously recommended to move the referenced items to the Board for approval.

As there was no further business before the Committee, a motion was made and seconded and the Committee adjourned at 3:02 p.m.

_____/S/_____
Michael Johnson
General Manager

_____/S/_____
Dalton NeSmith
Assistant Secretary/Treasurer

_____/S/_____
Larry Ward
Secretary/Treasurer