

**Minutes Of
Engineering And Maintenance Committee Meeting
Of The Water Works Board
Of The City Of Birmingham
November 12, 2019**

An Engineering and Maintenance Committee Meeting of The Water Works Board of the City of Birmingham was held Tuesday, November 12, 2019, at 11:30 a.m., at the Birmingham Water Works Board, 3600 First Avenue North, to discuss engineering and maintenance issues.

The following Committee members were present: Brenda J. Dickerson and Ronald A. Mims. Committee member Brett A. King was absent. Other Board Members present who do not serve on the Committee were: William “Butch” Burbage, Jr., Tommy Joe Alexander and Deborah Clark. The following Directors were absent: William R. Muhammad and George Munchus.

The meeting was also attended by: Michael Johnson, General Manager; T. M. “Sonny” Jones, Interim Assistant General Manager of Operations and Technical Services; Derrick Murphy, Assistant General Manager of Engineering and Maintenance; Grace Amison, Executive Assistant to the Board of Directors; Tammy Wilson, Executive Assistant to T. M. “Sonny” Jones and Derrick Murphy; Rick Jackson, Public Relations Specialist; George Anderson, Information Technology Manager; Steve Franks, Principal Engineer; Ben Sorrell, Chief Engineer; Terrell Jones, Security Superintendent; Mark Parnell, Parnell Thompson, LLC; Brian Ruggs and Trisha Brown, ARCADIS; Tommy Palladino, Agency 54; Chandra Abesingha, CE Associates; Kim Bivins, Birmingham Construction Industry Authority (BCIA); City of Birmingham Police Officer; Angela Hoskins, Studio 2H Design, LLC; Joey Brechner, Schoel Engineering; Kirk Mills, Kimley-Horn.

General Manager, Michael Johnson called the meeting to order at 11:31 a.m. Inasmuch as two Committee members were present when the meeting was called to order, a quorum was in attendance. GM Johnson asked Derrick Murphy, Assistant General Manager of Engineering and Maintenance to open the meeting with prayer.

Following, GM Johnson moved to item 1, which was to approve minutes from the August 22, 2019 Engineering and Maintenance Committee Meeting. On a motion duly made and seconded the Committee approved the minutes.

Next, GM Johnson addressed item 2, which was a request for the Committee to recommend to the Board to approve to release, quitclaim, sell, grant and convey all its right, title interest and claim to all the Board’s rights-of-way located within the bounds of Lot 1 of BJCC Resurvey of Blocks 619, 620, 634 and 635 as recorded in Map Book 249 Page 35 in the Office of the Judge of Probate, Jefferson County, Alabama necessary for the construction of the Birmingham-Jefferson Civic Center Authority Stadium; and to authorize the General Manager and/or Assistant General Manager to execute the

agreement. AGM Murphy explained that the city would need access to proceed with construction of the new stadium and he showed the Committee a map of the location. On a motion duly made and seconded the Committee agreed to move the item to the Board.

Following, GM Johnson addressed item 3, which was a request to award a bid to Global Construction (12 stations) in the amount of \$58,612.00, The Jones Group, LLC (4 stations) in the amount of \$27,000.00 and Willoughby Contracting Company, Inc. (1 station) in the amount of \$4,600.00 for the installation of 17 sampling stations to be used by Water Quality for compliance purposes for a total out-of-pocket cost of \$90,212.00. On a motion duly made and seconded, the Committee agreed to move the item to the Board.

Next, GM Johnson addressed item 4, which was a request to award a bid to Standard Roofing of Montgomery, Inc., the sole bidder, for the installation of new roofs on five buildings located at the Putnam Filter Plant at a negotiated bid amount of \$426,681.00; and to authorize the General Manager and/or Assistant General Manager to execute the agreement. Director Dickerson asked if there were any other bidders. AGM Murphy stated there was only one bidder. AGM Murphy gave the dimensions of the various roofs. Director Mims asked if we have prices compared to the last time they were replaced. AGM Murphy responded he would get the Committee prices of recent roofing projects. Various types of roofing materials were discussed. AGM Murphy stated there are about 154 buildings in the system and that Staff has a campus plan for roof replacements. Some discussion occurred regarding replacement of the roof at the EnviroLab. On a motion duly made and seconded, the Committee agreed to move the item to the Board.

Following, GM Johnson addressed item 5, which was a request to award a bid to Cleary Construction, Inc., the lowest responsible and responsive bidder on the Carson Loop 8 E & F Project at a bid amount of \$724,500.00; and to authorize the General Manager and/or Assistant General Manager to execute the agreement. Director Alexander asked if this part crosses the river. AGM Murphy responded a portion of it will cross the river and he showed the Committee a map of the project area. Director Mims asked what Shaddix, a minority vendor, was doing on the project. AGM Murphy responded they were subcontracting to provide Porta-Potty rentals and some erosion control, adding that James Paving is doing the hauling and paving on the job. On a motion duly made and seconded, the Committee agreed to move the item to the Board.

Next, GM Johnson addressed item 6, which was a request to award a bid to J & P Construction Co. Inc., the lowest responsible and responsive bidder on the Carson Filter Plant Liquid Lime Project at a bid amount of \$799,000.00; and to authorize the General Manager and/or Assistant General Manager to execute the agreement. AGM Murphy pointed out that 61% of the project is related to the actual pre-fab plant. AGM Murphy showed the Committee slides of photo examples. On a motion duly made and seconded, the Committee agreed to move the item to the Board.

Following, GM Johnson addressed item 7, which was a request to award a bid to Willoughby Contracting Company, Inc., the lowest responsive and responsible bidder for the replacement of approximately 3,810' of 2" galvanized steel pipe with approximately 620' of 4" DICL pipe; 2,620' of 6" DICL pipe and related appurtenances; and 100 water services along Parkridge Avenue located in the City of Fairfield, Alabama; Grasselli Boulevard SW and Hillman Avenue SW both located in the City of Birmingham, Alabama at a bid amount of \$728,662.60; plus estimated cost of materials and Water Board labor in the amount of \$338,394.42; for an estimated total out-of-pocket cost of \$1,067,057.02. AGM Murphy stated Willoughby Contracting Company, Inc. is partnering with a minority vendor, James Paving Company. The project will have 35.7% minority participation. On a motion duly made and seconded, the Committee agreed to move the item to the Board.

There was no discussion under new business.

As there was no further business to be brought before the Committee, the meeting was adjourned at 11:52 a.m.

_____/s/
Michael Johnson
General Manager

_____/s/
Brenda J. Dickerson, Ph.D.
Second-Vice Chairwoman/Second Vice President

_____/s/
Brett A. King, Esq.
Director

_____/s/
Ronald A. Mims
Secretary-Treasurer