

**Minutes Of
Engineering And Maintenance Committee Meeting
Of The Water Works Board
Of The City Of Birmingham
May 10, 2021**

An Engineering and Maintenance Committee Meeting of The Water Works Board of the City of Birmingham was held Monday, May 10, 2021, at 9:00 a.m., at the Birmingham Water Works Board, 3600 First Avenue North – via electronic equipment, to discuss engineering and maintenance issues.

The following Committee members were present via roll call: George Munchus (Chair), Dalton NeSmith and Chris Rice. Other directors in attendance: Lucien B. Blankenship and William “Butch” Burbage.

Others were present via telephone: 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; Colandus Mason, Information Technology Manager; Ed Travis, Purchasing Manager; Rick Jackson, Public Relations Manager; Mark Parnell, Parnell Thompson Law, LLC; Patrick Flannelly, ARCADIS.

Committee Chair, George Munchus declared a quorum in attendance and called the meeting to order at 9:00 a.m. Assistant General Manager, Derrick Murphy opened the meeting with prayer. Director Munchus stated the Chairman was aware of this agenda.

Next, a motion was made by Director NeSmith and seconded by Director Rice and the Committee unanimously recommended to amend the agenda removing Item 11, which was to enter into a standard encroachment agreement with CSX Transportation Inc. for installation of a 16-inch water main underneath a CSX railway for potable water to serve Blackridge North residential development in the city of Hoover at a fee of \$5,100.00.

Following, a motion was made by Director NeSmith and seconded by Director Rice and the Committee unanimously recommended to approve the minutes of the March 8, 2021 Engineering and Maintenance Committee meeting, as set forth in agenda Item 1.

Next, a motion was made by Director Rice and seconded by Director NeSmith and the Committee unanimously recommended, in a roll call vote, to move to the Board to exercise the Board’s bid option to extend a 12-month contract and to authorize the General Manager and/or the Assistant General Manager to execute a contract with Metro Mechanical, the lowest responsible and responsive bidder, for the HVAC Maintenance Agreement for services needed at the Main Campus, in addition to quarterly service for SCADA Cabinets and Informational Technology Cabinets at all plant sites, at an estimated out-of-pocket cost of \$54,254.00, as set forth in agenda Item 2.

Following, a motion was made by Director Rice and seconded by Director NeSmith and the Committee unanimously recommended, in a roll call vote, to move to the Board to approve two (2) Scope of Services agreements with CE & Associates for the design and inspection of two (2) water main replacement projects in the Roebuck and Ensley communities. (1) replaces 2" galvanized steel pipe installed before 1928. (2) replaces 2" galvanized steel pipe/2" unlined cast iron pipe installed before 1921 and 2" cast iron cement lined (CICL) pipe installed between 1939

and 1952. Roebuck project cost - \$146,451.00; Ensley project cost - \$127,982.00, for a total out-of-pocket cost of \$274,433.00, as set forth in agenda Item 3.

Next, a motion was made by Director NeSmith and seconded by Director Rice and the Committee unanimously recommended, in a roll call vote, to move to the Board to award a bid and to authorize the General Manager and/or the Assistant General Manager to execute a signed contract with NVINT Services, LLC, dba Element Four, the lowest responsible and responsive bidder, for Managed Backup Services, at an out-of-pocket cost of \$68,443.32, as set forth in agenda Item 4.

Following, a motion was made by Director Rice and seconded by Director NeSmith and the Committee unanimously recommended, in a roll call vote, to move to the Board to award a bid and to authorize the General Manager and/or the Assistant General Manager to execute a signed contract with Willoughby Contracting Company, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 1,160' of 2" galvanized steel pipe / 2" unlined cast iron pipe and 1,150' of 6" unlined cast iron pipe with approximately 2,690' of 6" DICL pipe and related appurtenances; and 31 water services along Donna Drive and Handley Road located in the Gardendale community at a bid amount of \$454,059.80; plus estimated cost of materials and Water Board labor in the amount of \$172,160.54; for an estimated out-of-pocket cost of \$626,220.34, as set forth in agenda Item 5.

Next, a motion was made by Director Rice and seconded by Director NeSmith and the Committee unanimously recommended, in a roll call vote, to move to the Board to award a bid and to authorize the General Manager and/or the Assistant General Manager to execute a signed contract with Global Construction & Engineering, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 1,990' of 2" galvanized steel pipe and 1,420' of 2" cast iron cement lined (CICL) pipe with approximately 3,420' of 6" DICL pipe and related appurtenances; and 92 water services along Woodland Drive; Palmetto Street and Saulter Road located in the Homewood community at a bid amount of \$719,014.00; plus estimated cost of materials and labor in the amount of \$273,256.84; for an estimated out-of-pocket cost of \$992,270.84, as set forth in agenda Item 6.

Following, a motion was made by Director NeSmith and seconded by Director Rice and the Committee unanimously recommended, in a roll call vote, to move to the Board to award a bid and to authorize the General Manager and/or the Assistant General Manager to execute a signed contract with Tren-Tay, Inc., the lowest responsible and responsive bidder, for the replacement of approximately 680' of 2" galvanized steel pipe / 2" unlined cast iron pipe and 1,860' of 6" unlined cast iron pipe with approximately 3,810' of 8" DICL pipe and related appurtenances; and 45 water services along Glen Iris Park; 16th Avenue South and 10th Place South located in the Glen Iris community at a bid amount of \$742,664.10; plus estimated cost of materials and Water Board labor in the amount of \$286,702.20; for an estimated out-of-pocket cost of \$1,029,366.30, as set forth in agenda Item 7.

Next, a motion was made by Director Rice and seconded by Director NeSmith and the Committee unanimously recommended, in a roll call vote, to move to the Board to award a bid and to authorize the General Manager and/or Assistant General Manager to execute a signed contract with Dunn Construction, the lowest responsible and responsive bidder, for annual quantities of Asphalt Hot Mix, for an estimated out-of-pocket cost of \$1,576,284.60, as set forth in agenda Item 8. AGM Murphy explained that this is the final extension on the initial contract with Dunn Construction. Some discussion occurred regarding the low bidder not being responsible. Attorney

Parnell stated the apparent low bidder had some performance issues, so they were deemed to not be the low bidder. Director NeSmith commented that the Board relies on management to make these determinations.

Following, a motion was made by Director NeSmith and seconded by Director Rice and the Committee unanimously recommended, in a roll call vote, to move to the Board to approve a one-time purchase with Thompson CAT for a new Portable Generator (CAT XQ230), under the Sourcewell NJPA purchasing cooperative, at an estimated out-of-pocket cost of \$107,833.00, as set forth in agenda Item 9. It was explained by management that this is a one-time purchase. Director Rice asked if this was a Capital purchase. AGM Murphy responded that it was, adding that a generator was being retired and would be posted for sale on the government site.

Next, a motion was made by Director Rice and seconded by Director NeSmith and the Committee unanimously recommended, in a roll call vote, to move to the Board purchase structures and improvements per the Recreational Site Agreement held by Doug Elliot on Lot 8 at Inland Lake for a sales price of \$250,000.00, as set forth in agenda Item 10. GM Johnson stated it was management's position to exercise the Board's right to purchase the structure in keeping with the protection of the watershed. Director NeSmith asked how many sites at Inland were remaining to be purchased potentially. GM Johnson responded he believed there were 16 to 20 sites left. AGM Murphy stated he would get a map to the Board showing the purchased sites and the sites remaining. Attorney Parnell clarified that these are licenses and not leases.

Following, under new business, Director Munchus asked for an update on the Strategic Plan. General Manager Johnson stated he is planning to review it during the next Board meeting for all Board members, adding he hoped to have approval when the 2022 budget process starts in July.

As there was no further business before the Committee, a motion was made and seconded and the Committee adjourned at 9:37 a.m.

_____/S/_____
Michael Johnson
General Manager

_____/S/_____
George Munchus, Ph.D.
First-Vice Chairman/First Vice President

_____/S/
Dalton NeSmith.
Director

_____/S/
Chris Rice
Director