



**AGENDA FOR AN ENGINEERING AND MAINTENANCE COMMITTEE MEETING  
SCHEDULED WEDNESDAY, October 9, 2024; immediately following the  
Regular Board of Directors' Meeting – Training Room**

**Committee Members: Directors NeSmith (Chair), Huffman, and Ward**

Members of the public may listen to the meeting by calling:  
(888) 398-2342 Access Code: 5608731 [Public - Listening Only].

CALL TO ORDER AND INVOCATION

ROLL CALL

APPROVAL OF AGENDA

APPROVAL OF MINUTES

1. Request Committee **to approve** minutes of the August 14, 2024, Engineering and Maintenance Committee Meeting.

REPORTS OF OFFICERS

- A. Committee Chair
- B. Committee Members
- C. General Manager/Assistant General Manager(s)

UNFINISHED BUSINESS

- NONE

NEW BUSINESS

**ENGINEERING AND MAINTENANCE DIVISION**

2. Request Committee **to discuss** parcel of surplus real estate at 2431 Crest Drive.
3. Request Committee **to recommend** to the Board **to approve** a scope of services with Bhate Geosciences Corporation, for Materials Testing and Lab Testing Services during the construction phase of Lake Purdy Dam Rehabilitation Project; at a cost of \$266,800.00; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement. HUB participation 100%.
4. Request Committee **to recommend** to the Board **to approve** a scope of services with TTL, Inc. (TTL), for environmental compliance oversight services during the construction phase of Lake Purdy Dam Rehabilitation Project, at a cost of \$495,500.00; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement. HUB participation is 32%.
5. Request Committee **to recommend** to the Board **to approve** work with Gillespie Construction, LLC, **the lowest responsible and responsive bidder**, for the relocation of Water Board facilities in conflict with City of Birmingham/City of Mountain Brook/ALDOT Project No. CMAQ-3715(266) for Intersection Improvements (Roundabout) at Cahaba Road,

Culver Road, and Lane Park Road Intersection. This project includes the installation of approximately 550' of 20" DICL pipe; 210' of 8" DICL pipe; and jack & bore across Cahaba Road/U.S. Highway 280 offramp and related appurtenances in the City of Birmingham/City of Mountain Brook, at bid amount of \$627,110.00; plus estimated cost of materials and Water Board labor in the amount of \$290,036.74; less ALDOT reimbursement totaling \$917,146.74, at no cost to the Board; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement. HUB participation 32%.

NO OF BIDS: 4

MINORITY VENDOR BID: No ✓ or Yes

NEW VENDOR: No ✓ or Yes

6. Request Committee **to recommend** to the Board **to award bid** to Gillespie Construction, LLC, **the lowest responsible and responsive bidder**, for the installation of approximately 8,730' of 12" DICL pipe; 120' of 8" DICL pipe; directional drilling HDPE pipe at Crooked Creek crossing and related appurtenances; and 3 water services in unincorporated Jefferson County, at a bid amount of \$4,216,375.00; plus estimated cost of materials and Water Board labor in the amount of \$1,625,118.21; less Jefferson County ARPA funding contribution of \$2,000,000.00; at an estimated out-of-pocket cost of \$3,841,493.21; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement. HUB participation is 12%. Labor and services HUB participation is 27.10%.

NO OF BIDS: 2

MINORITY VENDOR BID: No ✓ or Yes

NEW VENDOR: No ✓ or Yes

## FINANCE AND ADMINISTRATION DIVISION

7. Request Committee **to recommend** to the Board **to approve expenditures** with Wiese USA, for the purchase of one Caterpillar GP25N7 Forklift, to be used by the Warehouse, at an estimated out-of-pocket cost of \$35,833.00; and **to authorize** the Interim General Manager and/or Interim Assistant General Manager to execute applicable purchase orders. HUB participation is 0%. [NOTE: This expenditure is exempt from bidding under the Alabama Competitive Bid Law because the items and services fall under the Sourcwell cooperative purchase contract #011723-CAT]

NO OF BIDS: 0

MINORITY VENDOR BID: No ✓ or Yes

NEW VENDOR: No or Yes ✓

8. Request Committee **to recommend** to the Board **to approve** an expenditure with the Drala Project, Inc. dba and The Redesign Group, for the Birmingham Water Works (BWW) Data Storage equipment, PowerSource 1200T, which includes a warranty for hardware, labor, maintenance updates and configuration support during the period of January 1, 2025, through December 31, 2028, at a total out-of-pocket cost of \$157,796.00; and **to authorize** the Interim General Manager and/or Interim Assistant General Manager to execute the agreements. HUB participation is 0%. [NOTE: This expenditure is exempt from bidding because it is being purchased from the Alabama Joint Purchasing State Contract ALJP2022-081.

NO OF BIDS: 0

MINORITY VENDOR BID: No ✓ or Yes

NEW VENDOR: No ✓ or Yes

9. Request Committee **to recommend** to the Board **to award bid** to Ferguson Waterworks, **the lowest responsible and responsive bidder**, for estimated annual quantities of Fire Hydrants, for use throughout the BWW service area, at an estimated out-of-pocket cost of \$675,802.94; and **to authorize** the Interim General Manager and/or Interim Assistant General Manager to execute the agreement. HUB participation is 0%. [NOTE: Vendor is a direct supplier.]

NO OF BIDS: 6

MINORITY VENDOR BID: No ✓ or Yes

NEW VENDOR: No ✓ or Yes

## OPERATIONS & TECHNICAL SERVICES DIVISION

10. Request Committee **to recommend** to the Board **to award bid** to Kazmier & Associates, **the lowest responsible and responsive bidder**, for estimated annual quantities of Non-Intrusive Ultrasonic Flow Meters, at an estimated out-of-pocket cost of \$39,708.00; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement. HUB participation is 0%. [NOTE: Vendor is a direct manufacturer.]

NO OF BIDS: 2

MINORITY VENDOR BID: No  or Yes

NEW VENDOR: No  or Yes

11. Request Committee **to recommend** to the Board **to award bid** to Mississippi Lime Company, **the lowest responsible and responsive bidder**, for estimated annual quantities of Bulk Hydrated Lime, for a \$0.1806 per pound cost, at an estimated out-of-pocket cost of \$207,148.20; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement (January 1, 2025, through December 31, 2025). HUB participation 0%. [NOTE: Vendor is the sole bidder and a direct manufacturer.]

NO OF BIDS: 1

MINORITY VENDOR BID: No  or Yes

NEW VENDOR: No  or Yes

12. Request Committee **to hear** a presentation regarding the repairs to the traveling screens at Cahaba Pump Station (CPS), and **to recommend** to the Board **to award bid** to BSE Industrial Contractors, Inc., for repairs to the traveling screens at CPS, at an estimated out-of-pocket cost of \$567,150.00; and **to authorize** the Interim General Manager and/or Assistant General Manager to execute the agreement. HUB participation is 0%.

NO OF BIDS: 2

MINORITY VENDOR BID: No  or Yes

NEW VENDOR: No  or Yes

## ADJOURNMENT