MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, Spartanburg, SC, February 28, 2023, at 3:00 p.m.

Copies of the agenda were forwarded to the following news media: Spartanburg Herald-Journal, The Spartan Weekly, Greenville News, The Greer Citizen, Hometown News, WSPA-TV 7, WYFF-TV 4, WLOS-TV 13, WHNS Fox Carolina, WORD News Radio, WOLT-FM Radio, Tribune Times, and the Times Examiner.

Commissioners present were Ms. Viney, Mr. Littlejohn, and Mr. Montgomery. No one was absent.

The meeting was opened with the following statement:

This is a regular meeting of The Commissioners of Public Works of the City of Spartanburg, SC. Written notice of the date, time, and place for this meeting, along with the agenda, has been posted in the lobby and on the Spartanburg Water website, and copies forwarded to local and nearby news media, at least 24 hours prior to this meeting.

1. APPROVAL OF MINUTES OF REGULAR MEETING OF JANUARY 26, 2023

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve the minutes as written. The motion passed unanimously.

2. MONTHLY FINANCIAL REPORT

Cam Cole presented a financial summary of SWS expenditures and revenues for the seven-month period ending January 31, 2022. An explanation was provided for the favorable and unfavorable budget variances.

The above was provided as information to the Commission.

3. BIDS FOR GENERATOR PREVENTATIVE MAINTENANCE

Bids were received on January 17, 2023, to provide generator preventive maintenance services. The scope of this service requires the vendor to follow an Owner provided maintenance schedule. The schedule will indicate service location, inspection and maintenance checklist, emergency response information, and monthly reporting requirements for Spartanburg Water's 15 emergency generators. The generators will have major and minor preventative maintenance performed along with load bank testing. The major and minor preventative maintenance will be performed annually. The load bank testing will be completed once during a three-year period, or as required by code.

The invitation for bid was advertised in the local media and forwarded to prospective suppliers. The request drew responses from two bidders. A tabulation of the bid is listed below.

The contract will be for an initial 12-month term with two optional renewal terms.

BIDDER AMOUNT OF BID

National Power \$21,747 (annual service cost)

York, SC

Cummins \$30,371 (annual service cost)

Spartanburg, SC

Management recommended awarding the lowest responsive bidder, National Power, at \$21,747 annual maintenance and Load Bank Testing. Funding will be provided from SWS operating funds.

Remsen Parrish provided the Commission with an overview of the Bids for Generator Preventive Maintenance agenda item.

Ms. Viney moved and Mr. Littlejohn seconded the motion to approve management's recommendation and award the bid to the lowest responsive bidder, National Power. The motion passed unanimously.

4. DUCTILE IRON PIPE PURCHASES

In September of 2022, the Commission granted management the authority to purchase ductile iron pipe on an as needed basis in an effort to support supply chain resiliency. The table below shows purchases made in excess of the \$25,000. In each case, multiple quotes were obtained and the purchase awarded to the low bid that had product availability.

	Project	Size and	Quantity		Cost	Authorized	
Date	Description	Type	(LF)	Vendor	(LF)	Price Point (LF)	Total
12/30/2022	Green Street	8" Slip Joint	2260	TEC Utility Pipe	\$33.14	\$35.05	\$74,896.40
1/31/2023	Goldmine Road	12" Slip Joint	1600	Southern Utility	\$49.99	\$53.73	\$79,984.00
1/31/2023	North Oak Avenue	6" Slip Joint	2080	Hayes Pipe	\$24.99	\$26.62	\$51,979.20
2/2/2023	Stock	6" Slip Joint	2100	Southern Utility	\$25.30	\$26.62	\$53,130.00
2/9/2023	Country Club Road	6" Slip Joint	1100	Hayes Pipe	\$24.99	\$26.62	\$27,489.00
2/9/2023	Country Club Road	12" Slip Joint	3830	Hayes Pipe	\$49.90	\$53.73	\$191,117.00

Remsen Parrish provided the Commission with an overview of ductile iron pipe purchases made in the excess of \$25,000.

The above was provided as information to the Commission.

5. WATER QUALITY REPORT

Rick Jolley provided an update to the Commission on water quality.

In recent weeks, the Geosmin levels in the Lake Bowen and Municipal Reservoir #1 have continued to increase. The last algaecide treatment had been performed in late January. Based on other data, taste and odor forming algae counts were up in both bodies of water. It is believed that weather patterns and the draw down activities contributed to the increased algae counts. On February 22 and February 23, algaecides were applied to both reservoirs. A copper based algaecide was applied to Reservoir #1 and the lower areas of Lake Bowen on the first day. The following day, a hydrogen peroxide algaecide was applied to three areas in Reservoir #1, including the

intake areas. No adverse effects were observed during the treatments on either day. Foaming was observed the day following the treatments on Reservoir #1, but this was considered to be a common occurrence with the algaecide used. The Commission was informed that without the Advanced Oxidation (AO) system on-line, attempts are made to keep the Geosmin/MIB levels below 30 ppt in the raw water. In addition, the maximum amount of Geosmin/MIB that can be handled through conventional treatment is 40 ppt.

Mr. Montgomery asked when the AO System would be up and running. Gene Jackson stated around the end of March. The Commission would like to see this system at a future time after completion.

Mr. Boyle noted that he had spent time with Bryan Bates, Drinking Water Treatment Manager, learning about the system and its components; noting that it is an amazing system.

The above was provided as information to the Commission.

6. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – GOLDMINE ROAD SOUTH, PHASE 2

Recently management received a request from a property owner on Goldmine Road, south of Bethesda Road, concerning the possibility of obtaining water service.

The water main extension consists of approximately 1,590 linear feet of 6-inch water main and one hydrant and is consistent with the SWS Water Main Extension Policy. It will be billed at the outside city rate plus surcharge until such time as the full local share is recovered.

The water main extension has been upsized for future growth in the area to 1,590 linear feet of 12-inch water main and one hydrant, which increased the original project estimate from \$90,200 to \$196,700. The property owner's participation cost is still based on the original estimate of \$90,200 and not the future growth estimate.

Management recommended Commission approve the above.

Gene Jackson reviewed the outside city water main extension request for Goldmine Road South, Phase 2.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation to approve the outside city water main extension for Goldmine Road South, Phase 2. The motion passed unanimously.

7. AGREEMENTS EXECUTED BY THE CHIEF EXECUTIVE OFFICER ON BEHALF OF THE COMMISSION

The following agreements have been executed on behalf of the Commission by the Chief Executive Officer in accordance with the resolution adopted by the Commission on January 26, 2023.

A. Inside City Private Fire Service Agreements

(1) Fairfield Inn-Spartanburg

Fairfield Inn, located at 150 East St. John Street in Spartanburg, wishes to connect an 8-inch water line to the Commission's 12-inch water line along East St. John Street to serve a private fire protection system for the above-mentioned hotel. DT Spart Lodging, LLC wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$317.00

B. Outside City Private Fire Service Agreements

(1) Chick-fil-A Boiling Springs

Chick-fil-A, located at 3902 SC Highway 9 in Boiling Springs, wishes to connect a 4-inch water line to the Commission's 16-inch water line along Rainbow Lake Road to serve a private fire protection system for their restaurant. Chick-fil-A wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$223.16

C. Outside City Water Main Extension Agreements

(1) Ellison

Mark III Properties, LLC is developing Ellison located off of East Main Street. This development will consist of 561 residential lots, approximately 6,700 linear feet of 8-inch water main; 12,960 linear feet of 6-inch water main; 535 linear feet of 4-inch water main; 805 linear feet of 2-inch water main; and 22 hydrants. The developer will bear all costs.

8. PERMITS ISSUED AT THE RESERVOIR

Applications have been submitted and all fees have been paid on the following Lake Agreements, associated with new construction and replacement.

- (1) Britt Bernhardt, desires to stabilize the shoreline on Lake Blalock.
- (2) Ernest R. and Diana S. Dermid, desire to replace a dock on Lake Blalock.
- (3) Alfred L. Padgett, II, desires to replace a dock on Lake Blalock.
- (4) Vernon D. and Linda M. Ross, desire to replace a dock on Lake Blalock.
- (5) June Barnette, desires to replace a dock on Lake Bowen.

- (6) Kathryn Ann Black, desires to stabilize the shoreline on Lake Bowen.
- (7) Charles A. Conveney and Tiffany M. Conveney, desire to construct a personal watercraft lift on Lake Bowen.
- (8) Taylor Hayes, desires to construct a dock and boat lift on Lake Bowen.
- (9) Timothy B. Lawrence, desires to replace a dock on Lake Bowen.
- (10) William H. Owens and Pamela R. Owens, desire to construct a personal watercraft lift on Lake Bowen.
- (11) Cynthia Broyles Powell, desires to replace a dock on Lake Bowen.
- (12) Janis D. Reese, desires to replace a dock on Lake Bowen.

Applications have been submitted and all fees have been paid on the following Lake Agreements, associated with acknowledgement of ownership.

- (1) Robbie J. Green and Ashley B. Green, replacement dock and hard pathway on Lake Blalock.
- (2) Brandon S. Moore, dock replacement on Lake Blalock.
- (3) Kelly Anne Rainey Trustee and her successors, boat lift, dock replacement, and hard pathway on Lake Blalock.
- (4) **Deborah B. Robinson**, dock replacement on Lake Blalock.
- (5) Brian M. Hurry and Allison Day Hurry, dock replacement and shoreline stabilization on Lake Bowen.
- (6) Bowman's Truck and Equipment, dock replacement, hard pathway, and shoreline stabilization on Lake Bowen.
- (7) Terry Lee Powell and Celeste Bailey Powell, boat ramp, dock replacement, and shoreline stabilization on Lake Bowen.
- (8) Dwayne E. and Tammy S. Pruitt, boat ramp, shoreline stabilization, and dock replacement in Lake Bowen.

9. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS

There were no negotiations or miscellaneous administrative matters.

Meeting adjourned at 3:12 p.m.

G. Newton Pressley	_
Secretary-Treasurer	