

## MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 301 South Avenue, Spartanburg, SC, February 23, 2021, 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, 2021 AND EXECUTIVE MEETING OF FEBRUARY 16, 2021**

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

### 2. **MONTHLY FINANCIAL REPORT**

Newt Pressley presented a financial summary of SWS expenditures and revenues for the seven-month period ending January 31, 2021. An explanation was provided for the favorable and unfavorable budget variances.

The Commission tentatively scheduled the Budget Work Session for Wednesday, April 28, 2021, at 8:30 a.m.

The above was provided as information.

### 3. **BIDS FOR COLLECTION AND DISTRIBUTION COMPLEX PAVING**

Sealed bids were received on February 4, 2021, for the asphalt paving for the area around the warehouse at the Collection and Distribution Complex. The project consists of milling and reapplying 3,500 square yards of asphalt around the Purchasing warehouse. The area receives heavy traffic from freight trucks and has extensive cracking and damage. The project also consists of paving approximately 1,060 square yards of unpaved area for additional storage.

Invitations to bid were forwarded to prospective bidders and publicized in the local media. A tabulation of the bids is listed below:

<b><u>BIDDER</u></b>	<b><u>AMOUNT OF BID</u></b>
Bennett Paving, Inc. Spartanburg, SC	\$148,938

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Bird Corp of Inman \$156,085  
 Inman, SC

Management recommended the award of the contract to the lowest responsive and responsible bidder, Bennett Paving, Inc., in the amount of \$148,938. Project will be split equally between SWS and SSSD capital funds.

Mr. Littlejohn moved and Ms. Viney seconded the motion to ratify the action taken in the SSSD meeting and approve management’s recommendation to award the contract to the lowest responsive and responsible bidder, Bennett Paving, Inc. The motion passed unanimously.

**4. BIDS FOR DUCTILE IRON PIPE**

Bids were received on February 9, 2021, from vendors to furnish ductile iron pipe to the Spartanburg Water System as needed for repair, maintenance, and construction projects. The scope of the solicitation included eight sizes of pipe (3", 4", 6", 8", 10", 12", 14", 16") in three pipe categories including mechanical joint, slip joint, and restraining thrust ring pipe. Annual quantities used for bidding purposes were estimated and based on historical data. The purpose of this solicitation is to secure firm unit pricing for the contract term.

The request for bid was advertised in the local media and forwarded to prospective suppliers of which drew responses from six bidders. A tabulation of the bid is listed below. The costs listed represent annual totals based on estimated annual quantities.

The contract will be for an initial 12-month term with two optional renewal terms. Orders will be placed as required and actual quantities purchased will vary depending on need and construction schedules.

<u>BIDDER</u>	<u>AMOUNT OF BID</u>
Hayes Pipe Supply, Inc. Greer, SC	\$519,866.90
Core & Main LP Greer, SC	\$522,000.61
TEC Utilities Supply, Inc. Greenville, SC	\$528,672.88
Fortiline Waterworks Greenville, SC	\$529,917.50
Southern Utility Supply Greenville, SC	\$530,151.60
Ferguson Waterworks Greenville, SC	\$531,919.20

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Management recommended the contract be awarded to the lowest responsible bidder, Hayes Pipe Supply, Inc., at a total cost of \$519,866.90.

Funding will be provided from a combination of SWS operating and capital project funds, depending on the application.

Remsen Parrish provided an overview of the Bids for Ductile Iron Pipe agenda item.

Ms. Viney moved and Mr. Littlejohn seconded the motion to approve management's recommendation to award the contract to the lowest responsible bidder, Hayes Pipe Supply, Inc. The motion passed unanimously.

**5. WATER QUALITY REPORT**

Bobby Walden provided the Commission with an update on water quality.

Reservoir #1 Intake Structure: Geosmin - Ranged from 4.9 PPT-7.6 PPT. MIB - Ranged less than detect. Finished Water entering the distribution system: Geosmin - Ranged less than detect. MIB – Ranged less than detect at the point of entry. There have been no taste and odor complaints. The average raw water temperature was 45 degrees Fahrenheit.

Staff has begun to prepare a preventative maintenance strategy with the Aquatic Applicator Team for applications in 2021. This strategy is based on historical trends and water quality data. There is a preventative algaecide application scheduled to begin today, February 23 in Reservoir 1 as well as Lake Bowen to target the typical taste and odor producers as they start to emerge. The actual aquatic algaecide prescription developed by the Aquatic Applicator Team calls for a low concentration copper based algaecide application of both the surface and two feet from the bottom of each area within each Reservoirs targeted treatment area. Lake Bowen will have 376 surface acres that this treatment will be applied to and Reservoir 1 will have 202 surface acres that this treatment will be applied to. SCDNR and SCDHEC have been notified of this application.

The above was provided as information to the Commission.

**6. REPORT ON DRINKING WATER RESERVOIRS**

Ms. Schneider stated that the Watershed Management staff continue to process land permits for Lake Bowen and Lake Blalock. In 2021, from January 1- February 15, staff has issued a total of 446 permits, this includes irrigation permits.

There were a total of 681 participants in the Press Pause program. 674 packets have been issued. Four participant's properties are in probate that will be handled as Land Transfers and three unissued Press Pause Packets that SWS staff is actively working to resolve.

Ms. Schneider noted that this is the third year for annual dock inspections. Inspections were completed September 16, 2020. There were 13 owners of non-maintained docks, eight on Lake Bowen and five on Lake Blalock.

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Letters have been mailed notifying contiguous land owners to repair, replace, or remove the dock. Six docks are complete. Three are in progress and will be completed by the May 1, 2021, deadline. Four have not responded. Staff will continue to reach out to the property owners.

Ms. Schneider noted that the Lake Bowen and Lake Blalock Policy and Procedure Manuals were updated to allow new property owners 90-days from closing to transfer all permits and licenses into their names. To date there have been 112 property owners have responded and transferred existing permits into their name. There have been three notifications where the property owners have not addressed the issue and staff will be working with them. There are 16 property owners that are still within the 90-day timeframe.

Ms. Schneider reviewed the Lake Bowen Landing Project. Grading for boat trailer parking, installation of curbing, and construction of the new boat ramp are all in progress.

Ms. Schneider reviewed the updated warden's offices at Lake Bowen and Lake Blalock that include a window for customer assistance. This will enable staff to assist customers while remaining safe from COVID-19 exposure.

Staff continues to identify sites where sedimentation control measures are in place and performs weekly monitoring to address storm water run-off that can impact the reservoirs. Staff notifies Spartanburg County Stormwater Management of any areas identified where control measures are not functioning as designed. Staff also continues to add sedimentation and erosion control measures to "back stop" those measures required by the County at construction sites around the reservoirs. Staff has installed sedimentation measures on each reservoir (total of 17 sites).

Ms. Schneider updated the Commission on the Shoreline Stabilization Pilot Project at Lake Blalock. The project is to evaluate the effectiveness of the three products associated with preventing further bank erosion, durability of the product, and its potential for long-term shoreline stabilization by promoting vegetation growth, and the aesthetics of each product on a Long-term basis. The Coconut Rolls and GeoHay have performed well. However, the Silt Soxx flattened after becoming saturated. GeoHay is a viable product that is designed for sedimentation control in lieu of shoreline stabilization. However, it is manufactured from synthetic products that are not biodegradable. Coconut Rolls are made from all natural biodegradable materials and are designed to enhance shoreline stabilization. The project began in October 2020 and will continue through the fall of 2021 to determine durability throughout the various seasons and to evaluate the potential of vegetation establishment.

Ms. Schneider noted some things on the horizon are Municipal Reservoir #1 Policies and Procedures meetings are underway. The next meeting with Lakefront POA on Lake Blalock Policies and Procedures to enhance communications is scheduled for June. SWS will continue to partner with the Lakefront POA Committee regarding storm water impacts to water quality in the reservoirs. Watercraft Permit Renewals begin March 15, 2021.

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Ms. Schneider stated that administration controls have been put in place for watercraft permit renewals of adjoining property owners who have not worked with SWS to resolve their encroachment or enforcement issues. Management hopes this will ensure cooperation to resolve these issues.

The above was provided as information to the Commission.

**7. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – 190 DAN RIVER ROAD**

Recently management received a request from a property owner at 190 Dan River Road concerning the possibility of obtaining water service. Dan River Road is north of East Main Street Extension and east of the Pacolet River.

The water main extension consists of approximately 365 linear feet of 2-inch water main 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 project estimate is \$7,400 and the property owner's participation cost is based on this estimate.

Management recommended Commission approve the above.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation to approve the outside city water main extension for 190 Dan River Road. The motion passed unanimously.

**8. 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 March 28, 1989.

**A. Outside City Private Fire Service Agreement**

**(1) SRHS Boiling Springs Medical Office Building**

Boiling Springs Medical Office Building located at 3981 SC Highway 9 in Boiling Springs, SC wishes to connect a 6-inch water line to the Commission's 8-inch water line along Highway 9 to serve a private fire protection system, including one private hydrant, for the above-mentioned health care facility.

Spartanburg Regional Healthcare System wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$446.32

**B. Lake Agreements**

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

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- (1) **Richard and Dolores Carpenter**, desire to replace a dock on Lake Bowen.
- (2) **Doris L. Ghionis**, desires to construct shoreline stabilization on Lake Bowen.
- (3) **Karin Krussig**, 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) **David D. Broughton and Joy W. Broughton**, boat lift, dock replacement, and personal watercraft lift on Lake Bowen.
- (2) **Helen G. Finger (LE) and Deborah F. Settle, Johnny R. Finger, and the Mark N. Finger and M. Jacqueline Cooley-Finger Joint Revocable Trust-Owner Status: Active**, boat ramp and dock replacement on Lake Bowen.
- (3) **Flynnerrise, LLC**, boat ramp and dock replacement on Lake Bowen.
- (4) **Mark D. Gilmore and Sandra Gilmore**, dock replacement and soft pathway on Lake Blalock.
- (5) **Michael and Elizabeth Green**, dock replacement and shoreline stabilization on Lake Bowen.
- (6) **Don L. Lester and Janet F. Lester**, dock replacement and shoreline stabilization on Lake Bowen.
- (7) **Peter L. Lewis**, dock permit on Lake Blalock.
- (8) **Anthony Marks**, dock replacement, hard pathway, and soft cart pathway on Lake Blalock.
- (9) **Frederich W. Miesch and Carol E. Miesch**, dock replacement, shoreline stabilization, and soft pathway on Lake Bowen.
- (10) **Walter D. and Carol L. Moore**, boat ramp and shoreline stabilization on Lake Bowen.
- (11) **Tahirali H. Motiwala**, boat ramp, dock replacement, and shoreline stabilization on Lake Bowen.
- (12) **Robert E. Pettis and Cheryl F. Pettis**, boat ramp on Lake Bowen.
- (13) **John W. Somervill**, boat lift and dock replacement on Lake Bowen.
- (14) **Joseph A. Wilson, III**, dock replacement on Lake Bowen.

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**C. Encroachment Agreements**

All paperwork, surveys, etc., have been completed and the encroachment agreement has been recorded.

- (1) **James Coggins**, dwelling encroachment on Lake Bowen.
- (2) **Leslie and Gayle Casterline**, dwelling encroachment on Lake Bowen.
- (3) **George and Judy Psillas**, dwelling encroachment on Lake Bowen.
- (4) **Eric McEntire**, dwelling encroachment on Lake Bowen.
- (5) **Chi Shan Ho**, dwelling encroachment on Lake Bowen.
- (6) **Christopher and Tracy Wert**, dwelling encroachment on Lake Bowen.
- (7) **James and Janet Quick**, dwelling encroachment on Lake Bowen.
- (8) **Scott and Lisa Suprina**, dwelling encroachment on Lake Bowen.
- (9) **Don L. Lester and Janet F. Lester**, non-dwelling encroachment on Lake Bowen.
- (10) **Tahirali H. Motiwala**, non-dwelling encroachment on Lake Bowen.

The above was provided as information to the Commission.

**9. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS**

- A.** Ms. Schneider shared with the Commission that SWS partnered with Boiling Springs Middle School to install a Choose Tap water refill station and also donated water bottles for use. A Science teacher reached out for help after water fountains were turned off due to COVID-19. Students voted on the quote to include on signage and it was dedicated on February 16. In one month more than 770 water bottles have been saved. Spartanburg Water received more than 100 Thank You notes from students.

Meeting adjourned at 4:01 p.m.

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G. Newton Pressley  
Secretary-Treasurer