

MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, Spartanburg, SC, May 26, 2020, 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.

Commissioner Montgomery called the meeting to order with a statement that due to COVID-19 it is the State's policy to practice social distancing; therefore, this meeting would take place remotely via teleconference.

1. ROLL CALL

- ✓ Commissioner Littlejohn
- ✓ Commissioner Montgomery
- ✓ Commissioner Viney

All Commissioners were present on the phone for the teleconference meeting.

2. APPROVAL OF MINUTES OF REGULAR MEETING OF APRIL 23, 2020

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

3. MONTHLY FINANCIAL REPORT

Newt Pressley presented a financial summary of SWS expenditures and revenues for the ten-month period ending April 30, 2020. An explanation was provided for the favorable and unfavorable budget variances.

The above was provided as information to the Commission.

4. WATER TREATMENT CHEMICALS BID

An online reverse auction event was held on May 6, 2020, in order to obtain pricing for water treatment chemicals for the Spartanburg Water System water treatment facilities. Nine vendors participated in the event. The pricing submitted is for the contract term July 1, 2020 – June 30, 2021. The results of the event are tabulated below.

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2020 SWS Chemical Bid Tabulation											
	Aluminum Sulfate	Fluosilicic Acid 23%	Hexametaphosphate	Sodium Thiosulfate 30%	Powdered Activated Carbon - Hydro Darko B	Ferric Chloride Liquid	Aluminum Chlorohydrate Liquid	Polymer Liquid	Solar Salt	Residual Polymer	Caustic Solution 50%
Unit of Measure	Ton	Ton	Ton	Gallon	Pound	Pound	Pound	Pound	Pound	Pound	Pound
Est.Qty	2400 Tons	142 Tons	60 Tons	4800 gals	300000 lbs	360000 lbs	1760000 lbs	55000 lbs	1000000 lbs	10000 lbs	15000 lbs
CFS Enterprises					\$0.905						
Brenntag Mid-South			\$1,567.480	\$2.689		\$0.115	\$0.361				\$0.286
C&S Chemicals	\$289.940										
Univar USA		\$330.000		\$2.700					\$0.103		
Shannon Chemical			\$1,576.250								
Polydyne, Inc								\$1.094		\$1.028	
Chemtrade Chemicals	\$289.250										
Carus Corporation			\$1,895.250								
Atlenco										\$1.025	

Management recommended awards to the lowest responsive bidders for those products indicated on the bid tabulation summary.

Funding will be provided through the annual operating fund.

Ms. Schneider reviewed the bid results noting that a unit of measure and estimated quantity to be purchased line will be added to these charts for clarification.

Ms. Viney moved and Mr. Littlejohn seconded the motion to approve management’s recommendation to approve the responsive bidders for those products indicated on the bid tabulation summary. The motion passed unanimously.

5. WATER MAIN CONSTRUCTION SERVICES – REQUEST FOR QUALIFICATIONS

Qualifications were received on April 9, 2020, in response to a Request for Qualification (RFQ) that will allow SWS to compile a list of pre-qualified contractors for water main construction services. The projects will include the replacement of water mains to support ongoing rehabilitation efforts; installation of new water mains to support SWS’s participation and system improvement programs; and the relocation of mains resulting from City, County, or SCDOT roadway projects. The pre-qualified contractors will be called upon to submit competitive bids and/or proposals when work is scheduled by the Engineering Department and the Collection and Distribution Department. This alternative delivery method will expedite the competitive bidding process and allow construction work to be completed in a proactive manner.

Responses were received from eleven contractors, including Bradley’s Contracting, Inc., whose response was delivered after the closing date. Each of the ten respondents were scored based on the following criteria: (1) Experience on similar projects, (2) Project Team qualification, (3) Financial Capability, (4) MWBE utilization, and (5) Community Benefit Program.

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After careful evaluation, management recommended approval of each of the following respondents as pre-qualified contractors for water main construction services:

CJ Compton Spartanburg, SC	Dillard Excavating Company, Inc. Pelzer, SC
Don Moorhead Construction, Inc. Belton, SC	Double R. Utilities, Inc. Gaffney, SC
Harper General Contractors Greenville, SC	Harrison & Son Contractors, Inc. Woodruff, SC
Long and Sons Utility Company, LLC Simpsonville, SC	North American Pipeline Management, Inc. Taylors, SC
Payne, McGinn, & Cummins, Inc. Travelers Rest, SC	Piedmont Utility Group, Inc. Mooresboro, SC

Bids will be solicited from each of the ten pre-qualified contractors on an as-needed basis for a period not to exceed 24 months. Projects will be funded by SWS distribution rehabilitation funds.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management’s recommendation for approval of the respondents as pre-qualified contractors that SWS will use for water main construction services. The motion passed unanimously.

6. WATER QUALITY REPORT

Bobby Walden provided a water quality report for May noting that raw-water samples taken at the Reservoir #1 Intake Structure showed Reservoir #1 Intake Structure: Geosmin - Ranged from 14 PPT - 25 PPT and MIB was < 2.0 (less than detect) at all sample locations. Finished Water entering the distribution system: Geosmin - Ranged from 8.1 PPT - 14 PPT and MIB - remains at < 2.0 (less than detect). The average raw water temperature for the month of May in Lake Bowen and Reservoir #1 was 19 degrees Celsius or 66 degrees Fahrenheit. In two locations on Reservoir #1 temperature was recorded at 22 degrees Celsius or 72 degrees Fahrenheit.

Mr. Walden noted a second Pre-emptive hydrogen-peroxide based algaecide treatment application was applied to targeted areas along the bottom of Lake Bowen and Reservoir #1 on April 27-28. No adverse side effects were noted as a result of the applications. The consultant for SWS has written a third early season pre-emptive algaecide prescription. This prescription is recommending an increased dosage of hydrogen-peroxide compared to the previous treatments and application at two depths to counter increasing concentrations of Geosmin. Treatments/applications will take place along the bottom and 4 feet above the bottom of both reservoirs. The applications are scheduled for June 1-5. Reservoir #1 – 87.4 acres; Lake Bowen – 145.2 acres. SCDNR and SCDHEC have been notified of these applications.

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On May 6, 2020, in a cooperative partnership between the South Carolina Department of Natural Resources (SCDNR) and Spartanburg Water System (SWS) 80 Sterile Triploid Grass Carp were released into Lake Bowen and 25 were released into Municipal Reservoir #1.

The purpose for the restocking was to replace an estimated number of carp loss due to natural causes. Triploid Grass Carp aid in the control of Bladderwort and other aquatic nuisance species within the reservoirs. Fish were a minimum of 12 inches long and appeared very healthy and no mortality was observed or noted after release. Additional maintenance stockings will occur in subsequent years as prescribed by SCDNR and the South Carolina Aquatic Plant Management Council.

The above was provided as information to the Commission.

7. 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 2020, from January 1 to May 18, staff has issued a total of 895 permits, this included irrigation permits. As of December 1, 2019, when the Press Pause Program for Lake Bowen ended, a total of 681 participants signed up. The staff has inspected 681 properties and prepared 681 permit packets. 221 permit packets have been issued and 460 permit packets are ready to be picked up. Ms. Schneider noted that staff is scheduling appointments with participants to review and issue the packets.

Ms. Schneider noted that annual dock inspections were complete in November. There were 23 owners of non-maintained docks notified by mail in January and 22 owners have responded to the notification letters. Repairs must be completed by May 1. Three owners were granted an extension until May 15. Six docks have not been repaired. Final warning letters were mailed on May 21 stating repair must be completed by June 21, otherwise SWS will begin removing non-maintained docks.

Ms. Schneider stated that the draft of the Blalock Policies and Procedures, using the Lake Bowen format, is still on the horizon to be finalized. Management believes a good draft is completed but, some committee members have some questions left to be clarified. If the questions can be clarified, management hopes to finalize the document and bring it before the Commission at the June meeting. Reservoir #1 will follow Policies and Procedures will follow.

Boating education classes scheduled for April and May were canceled due to the COVID-19 pandemic, as well as the May Paddle Fest date. Management will continue to monitor the COVID-19 pandemic to determine if the remainder of those classes are canceled. Watershed workdays are currently scheduled for October 7-8.

Just to recap the recent SWS response to COVID-19 in regards to the lakes. The lake offices closed on March 16. The park activity, pavilions, and public restrooms closed on March 19. Canceled all events on March 24 and

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adjusted park hours to 7:00 a.m. until 8:00 p.m. According to Governor McMaster's orders, the boat ramps, fishing piers and gates closed on March 30. Closed public fishing areas on April 3.

Boat ramps only re-opened at noon on April 17. Even with signage and areas roped off, staff still had issues with people coming in to do other activities other than boating. In an effort to avoid any future confrontation with customers, staff rethought the process and set up a way at Lake Bowen and Lake Blalock to greet people as they start to drive in and if they are there to use their boat, allow them through and if they are there for other activities, they are turned away.

Ms. Viney asked what happened with the docks on Reservoir #1. Ms. Schneider noted that only one resident applied for and received a License for it. The remainder of them did not apply. Ms. Schneider stated that when the Policy and Procedures document is created for Reservoir #1 these will be addressed.

The above was provided as information to the Commission.

8. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – 800 DEWBERRY ROAD

Recently management received a request from a property owner along Dewberry Road, located north of I-85 and east of River Road, concerning the possibility of obtaining water service.

The water main extension consists of approximately 155 linear feet of 6-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 water main extension has been upsized for future growth in the area to a 12-inch line, which increased the original project estimate from \$5,200 to \$24,600. The property owner's participation cost is still based on the original estimate of \$5,200 and not the future growth estimate.

Management recommended Commission approve the above.

Ms. Viney moved and Mr. Littlejohn seconded the motion to approve management's recommendation to approve the Outside City Water Main Extension for 800 Dewberry Road. The motion passed unanimously.

9. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – SIMMONS DRIVE PHASE 2

Recently management received a request from a property owner on Simmons Drive concerning the possibility of obtaining water service. Simmons Drive is west of John Dodd Road and south of Gibbs and Hope Roads.

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The water main extension consists of approximately 115 linear feet of 6-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 water main extension necessary to provide domestic service plus fire protection and also provide for future growth, are the same size and quantity, and therefore, the project estimate is \$4,000. 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 Simmons Drive Phase 2. The motion passed unanimously.

10. 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) Five Oaks at Pacolet

Five Oaks at Pacolet located at 150 Hillbrook Circle in Pacolet, SC wishes to connect a 6-inch water line to the Commission's 6-inch water line along Hillbrook Circle to serve a private fire protection system including two private hydrants for the above-mentioned 37 unit apartment complex. Five Oaks At Pacolet, LLC wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$669.48

(2) Tindall Corporation Utility Building

Tindall Corporation, Utility Division, located at 2273 Hayne Street in Spartanburg, SC wishes to connect a 6-inch water line to the Commission's 12-inch water line along Fairforest Clevedale Road to serve three private hydrants for the above-mentioned industrial enterprise. Tindall Corporation wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$892.64

B. Outside City Water Main Extension Agreement

(1) Colts Run

South Tyger Properties, LLC is developing Colts Run Subdivision off of Willis Road at Wadsworth Road. The development will consist of 20 residential lots and approximately 500 linear feet of 8-inch water main. SWS will participate in the off-site water main construction cost in accordance with the Water Main Extension Policy.

C. Lake Agreements

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

- (1) Kimberly A. DeLoach** desires to construct a dock and soft pathway on Lake Blalock.
- (2) Kevin Ergle, Kelly Ergle, Richard VanAuker, and Fay VanAuker** desire to construct a dock and soft pathway on Lake Blalock.
- (3) Roger Brett Suits** desires to construct a dock on Lake Blalock.
- (4) Roger D. Fisher** desires to construct a boat lift on Lake Bowen.
- (5) Scott B. Sarrells** desires to construct a boat lift on Lake Bowen.
- (6) Molly W. Cashman and Jeffrey P. Cashman** desire to replace a dock on Lake Bowen.
- (7) Thomas E. Glover, III,** desires to construct a personal watercraft lift on Lake Bowen.
- (8) Wallace W. Nix and Beverly K. Nix** desire to replace a dock on Lake Bowen.
- (9) James R. Kibler and Nancy E. Kibler** desire to install new irrigation on Lake Blalock.
- (10) Billy J. Israel, Jr. and Susan R. Israel** desire to construct a new dock, boat lift, and install new irrigation on Lake Bowen.
- (11) William D. Howell and Christy Howell** desire to replace a dock on Lake Bowen.
- (12) Matthew D. Spencer** desires to construct a personal watercraft lift on Lake Bowen.
- (13) John J. Linnerud and Julie A. Linnerud** desire to construct a boat lift on Lake Bowen.

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- (14) **Robin S. Caldwell and Diane Caldwell** desire to construct a dock and boat lift on Lake Bowen.

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

- (1) **Michael R. Lancaster and Cathy B. Lancaster**, boat ramp, boat lift, dock replacement, and shoreline stabilization on Lake Bowen.
- (2) **James Duran Loesch and Renae Rochelle Loesch**, soft pathway and dock replacement on Lake Blalock.

The above was provided as information to the Commission.

11. **NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS**

Meeting adjourned at 3:18 p.m.

G. Newton Pressley
Secretary-Treasurer

tbh