

AGENDA

THE COMMISSIONERS OF PUBLIC WORKS OF THE CITY OF SPARTANBURG, S.C.

Meeting Place: 301 South Avenue
Spartanburg, SC 29306

REGULAR MEETING

Tuesday, May 25, 2021, 3:00 p.m.
(or immediately following SSSD meeting)

This is a regular meeting of The Commissioners of Public Works of the City of Spartanburg, S.C. 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 have been forwarded to local and nearby news media (including 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) at least 24 hours prior to this meeting.

**1. APPROVAL OF MINUTES OF REGULAR MEETING OF APRIL 27, 2021 AND
WORK SESSION MEETING OF APRIL 28, 2021**

2. MONTHLY FINANCIAL REPORT

Newt Pressley will present a financial summary of SWS expenditures and revenues for the ten-month period ending April 30, 2021.

3. PUBLIC HEARING FOR PROPOSED FY2021-2022 OPERATING BUDGET

A public hearing will be held by the Commission to allow input regarding the proposed FY2021-2022 Operating Budget.

**4. DISCUSSION/APPROVAL OF PROPOSED FY2021-2022 OPERATING
BUDGET**

Management requests approval of the proposed FY2021-2022 Operating Budget.

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5. PROPOSALS FOR THE OLD SHOP BUILDING DEMOLITION

Proposals were received on April 22, 2021, for the Old Shop Building Demolition services at 250 Whitney Road in Spartanburg, SC. The Request for Proposals were forwarded to prospective bidders and publicized in the local media.

The request for proposal drew two responses. The proposals were evaluated by an evaluation committee using a weighted scoring matrix. The matrix rated the responses based on (1) approach and strategy; (2) Warranty/Risk Mitigation; (3) Organization/Experience; (4) MWBE utilization; (5) Community Benefit Program; and (6) Cost. A tabulation of the responses received including cost is listed below:

<u>BIDDER</u>	<u>AMOUNT OF BID</u>
Demtec, LLC Spartanburg, SC	\$56,997
Complete Demolition Services Carrollton, GA	\$151,000

The highest scoring proposal was submitted by Demtec, LLC. Based on the results of their response and matrix score, management recommends an award be granted to Demtec, LLC at a total cost of \$56,997. Funding will be provided by SWS Capital Funds.

6. WATER QUALITY REPORT

Management will provide an update on water quality.

7. REPORT ON DRINKING WATER RESERVOIRS

Management will provide an update on activities with the drinking water reservoirs.

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8. LAKE BOWEN LANDING BIORETENTION FEATURE INSTALLATION

Proposals were received May 11, 2021, for the installation of the Bioretention Feature at the Lake Bowen Landing. The Bioretention Feature will receive stormwater runoff from the new boat trailer parking area at the landing and provide natural filtering before the stormwater reaches the lake. The contractor will provide the grading and install the underdrain, plant material, additional stormwater catch basins and necessary piping to direct the flow of stormwater to the feature.

Interested contractors were requested to provide proposals that included information on similar previous experience, schedule, cost, MWBE utilization and community benefit program. The proposals were evaluated using a weighted scoring matrix on the above listed information. The evaluation and scoring of the proposals were conducted by an evaluation committee that included the bioretention feature landscape architect.

The Request for Proposal (RFP) was advertised in the Spartanburg Herald-Journal, South Carolina Business Opportunities (SCBO) and posted on the Spartanburg Water website Current Opportunities page. Nine (9) interested contractors and plan rooms requested proposal information packages. Three (3) proposals were submitted and evaluated. Proposals received are as follows:

<u>BIDDER</u>	<u>AMOUNT OF BID</u>
Parris Lawn Inman, SC	NON-RESPONSIVE
HRH Engineering & Construction Services, LLC Chesnee, SC	\$157,747.50
Roebuck Wholesale Nursery and Landscaping, Inc. Roebuck, SC	\$159,485.00

The highest scoring proposal was submitted by Roebuck Wholesale Nursery and Landscaping, Inc. Based on the results of their response and the matrix score, management recommends the award of the contract for the Lake

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Bowen Landing Bioretention Feature Installation to Roebuck Wholesale Nursery and Landscaping, Inc., of Roebuck, SC, in the amount of \$159,485.00. The project will be funded in part by the 391 Grant (60%) and by the SWS capital fund (40%).

9. NEBO STREET WATER DISTRIBUTION REHABILITATION PROJECT

Bids were received April 13, 2021, for the installation of approximately 190 LF of 12" steel casing pipe and 190 LF of 6" DI carrier pipe. The bores will be in the 8' – 10' depth range crossing under four existing transcontinental gas lines. The contractor will also install approximately 120 LF of 6" carrier pipe. The purpose of the Nebo Street waterline rehabilitation project will be to increase available fire-flow service in this area.

The bid was advertised publically in the Herald-Journal, SCBO, and the SWS website. In addition, staff invited all the 2020-2022 prequalified contractors to submit a bid. Bid information was distributed to eighteen interested contractors. Bids received included:

<u>BIDDER</u>	<u>AMOUNT OF BID</u>
Palmetto Utility Group, LLC Branchville, SC	\$81,150
Gar-Con, Inc. Pickens, SC	\$82,820
Payne, McGinn and Cummins, Inc. Shelby, NC	\$84,150

Management recommends the award of the contract for the Nebo Street Water Distribution Rehabilitation Project to the lowest bidder, Palmetto Utility Group, LLC of Branchville, SC, in the amount of \$81,150. The project will be funded by the SWS distribution system rehabilitation fund.

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10. VARIANCE REQUEST – 156 ZIMMERMAN DRIVE

The adjoining property owner has requested a permit to replace an existing (10'x12') floating dock with a larger (20'x28') floating dock. Placement of a larger dock would extend beyond the minimum set back requirement from a side lot property line. The property owner is requesting a variance of the Standard Specifications of the Lake Bowen Policies and Procedures regarding the 14' minimum set back requirement from a side lot property line.

Upon review of the dock replacement request, staff determined that the existing floating dock is currently located beyond the extended property line on the left side (facing the water) due to the location of other marine structures located within the cove area. Permitted structures must be placed so that all portions of the structure are at least 14 feet from the adjoining side lot lines as those lines project out into the Reservoir. The permit application was denied by watershed staff.

Staff has confirmed there would be adequate distance between the adjoining property owner's replacement dock and the marine structures on either side. The placement of a larger dock would not impede access or create a safety concern.

Staff has reviewed the request for variance, evaluated the site and have no objections to the variance as described above.

11. VARIANCE REQUEST – 120 WALL COURT

The adjoining property owner is requesting a variance of the Standard Specifications of the Lake Bowen Policies and Procedures for a marine structure regarding the 14' minimum set back requirement from a side lot property line.

The property owner has requested a permit to install a PWC lift adjacent to their existing dock. The existing dock currently extends beyond the extended property line on the left side (facing the water). Permitted structures must be placed so that all portions of the structure are at least 14 feet from adjoining side lot lines as those lines project out into the Reservoir. The permit application was denied by watershed staff.

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Staff has confirmed there is adequate distance between the adjoining property owner's existing dock and the marine structures on either side. The placement of a PWC lift adjacent to the existing dock would not impede access or create a safety concern.

Staff has reviewed the request for variance, evaluated the site and have no objections to the variance as described above.

12. VARIANCE REQUEST – 1221 EDWARDS ROAD

The adjoining property owner is requesting a variance of the Standard Specifications of the Lake Bowen Policies and Procedures for a marine structure regarding the 14' minimum set back requirement from a side lot property line.

The property owner has requested a permit to install a boat lift adjacent to their existing dock. The existing dock currently encroaches the 14' minimum set back requirement and the placement of a boat lift would extend beyond the extended property line on the left side (facing the water). Permitted structures must be placed so that all portions of the structure are at least 14 feet from adjoining side lot lines as those lines project out into the Reservoir. The permit application was denied by watershed staff.

Staff has confirmed there is adequate distance between the adjoining property owner's existing dock and the marine structures on either side. The placement of a boat lift adjacent to the existing dock would not impede access or create a safety concern.

Staff has reviewed the request for variance, evaluated the site and have no objections to the variance as described above.

13. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – SEAY LANE PHASE 2

Recently management received a request from a property owner on Seay Lane concerning the possibility of obtaining water service. Seay Lane is south of Canaan Road and east of Old Canaan Road.

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The water main extension consists of approximately 115 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 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 \$2,600. The property owner's participation cost is based on this estimate.

Management recommends Commission approve the above.

14. VAUGHN CREEK RAW WATER LINE REPLACEMENT PROJECT – SUMMARY CHANGE ORDER

The Vaughn Creek Raw Water Line Replacement Project is complete.

The Landrum WTP Critical Asset Study, prepared by W.K. Dickson in November 2014, recommended the replacement of the existing 8-inch water line that delivers raw water from the Vaughn Creek Pump Station to the Landrum WTP. This water line had experienced multiple failures since the Landrum system was taken over by Spartanburg Water in 2004.

This project included the replacement of the existing raw water line with a new 8" ductile iron pipe, a distance of approximately 8,800 linear feet. This project will now insure a continuous and reliable supply of raw water to the Landrum DWTF.

During the early design phase of the project, Spartanburg Water was awarded a grant from the South Carolina Rural Infrastructure Authority (SCRIA) that would reimburse 75% of the construction costs of the new raw water line, up to a maximum of \$500,000. Early in the project, the IT Department asked that the installation of a 2" fiber optic conduit, running parallel to the new water line, be included in the design. The 2" conduit installation was part of a future plan to provide fiber-optic SCADA communication between the Landrum DWTF and the Vaughn Creek Pump Station. Separating the waterline construction from the fiber optic conduit was critical, since the SCRIA grant funds could only be applied to the water line construction. Therefore, the project was bid and awarded to Piedmont

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Utility Group (PUG) in two divisions: Division 1 for the raw waterline construction, and Division 2 for all work related to the fiber optic conduit.

Once the fiber optic conduit was installed, a separate project was bid for the installation of the fiber optic cable, and related hardware. A separate department of PUG was also the low bidder on the fiber cable installation, and a change order was issued for this work later in the project.

Change Order No. 1 – (Division 2) was an increase in the contract price of \$35,642.00 to pay for pull boxes and mule tape that were needed as part of the future fiber optic cable installation. The original plan was to have the fiber optic cable installer provide the pull boxes and mule tape, after the conduit was in place; however, installing these fixtures along with the conduit greatly facilitated the later cable installation.

Change Order No. 2 – (Division 1) was an increase in the contract price of \$3,956.70 to pay for an emergency repair of a section of storm piping that had washed out during an extreme rain event and a 27-day time extension for this work and for rain delays since the start of the project.

Change Order No. 3 – (Division 1) was an increase in the contract price of \$12,800.00 to pay for the removal of trees that, during recent severe wind storms after the start of the project, had fallen across the alignment of the new water line.

Change Order No. 4 – (Division 1) was an increase in the contract price of \$11,772.26 to pay for the installation of a wet tap and fire hydrant near the Landrum DWTF to accommodate unknown field conditions and a 21-day time extension for this work and rain delays since the previous contract extension.

Change Order No. 5 – (Division 2) was an increase in the contract price of \$18,540.00 to pay for the installation of $\pm 8,800$ linear feet of fiber optic cable through the 2" conduit listed above and a 23-day time extension for this work and rain delays since the previous contract extension.

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Change Order No. 6 (summary) was a net increase of \$22,606.25 in the contract price of Division 1 and a net decrease of \$10,110.95 in the contract price of Division 2 for adjustments to the unit quantities based on the actual work done.

These change orders were executed as per current District Policy.

The Financial Summary of the project construction is as follows:

	<u>Division 1</u>	<u>Division 2</u>
Original Contract Price - \$564,024.24	\$515,829.89	\$48,194.35
Change Order No. 1 (Division 2) -		\$35,642.00
Change Order No. 2 (Division 1) -	\$ 3,956.70	
Change Order No. 3 (Division 1) -	\$ 12,800.00	
Change Order No. 4 (Division 1) -	\$ 11,772.26	
Change Order No. 5 (Division 2) -		\$18,540.00
Change Order No. 6 (Summary) -	<u>\$ 22,606.25</u>	<u>(\$10,110.95)</u>
Revised Contract Price - \$659,230.50	\$566,965.10	\$92,265.40

As noted above, the cost of the contract work completed under Division 1 of this project (\$566,965.10) will be subject to a 75% reimbursement from a grant with the South Carolina Rural Infrastructure Authority. Therefore, the Water System will be reimbursed \$ 425,223.83 of the costs for this project.

The above is provided as information to the Commission.

15. 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.

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A. Inside City Private Fire Service Agreement

(1) Spartanburg County Judicial Center

The Judicial Center located at 180 Magnolia Street in Spartanburg, wishes to connect an 8-inch water line to the Commission's 10-inch water line along Daniel Morgan Avenue and an 8-inch water line to the Commission's 8-inch water line along Library Street to serve a private fire protection system, including two private hydrants, for the above-mentioned county governmental facility. Spartanburg County wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$931.52

B. Outside City Private Fire Service Agreement

(1) Corporate Center North-140 Corporate Drive

Corporate Center North, 140 Corporate Drive (Building 15), in Spartanburg, wishes to connect an 8-inch water line to the Commission's 12-inch water line along Corporate Drive to serve a private fire protection system, including one private hydrant, for the aforementioned commercial venture. Kinney Hill Associates, LLC wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$698.68

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) Brian M. Biggs and Annah C. Biggs**, desire to construct a dock on Lake Blalock.

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- (2) **Joseph Charnasky**, desires to construct a dock and hard pathway on Lake Blalock.
- (3) **Randall B. Duncan and Debbie M. Duncan**, desire to replace a dock on Lake Bowen.
- (4) **Matthew R. and Kristina Hale**, desire to replace a dock on Lake Blalock.
- (5) **Gary R. Painter**, desires to construct a personal watercraft lift on Lake Bowen.
- (6) **Chris Patterson**, desires to stabilize the shoreline on Lake Bowen.
- (7) **David L. Phipps and Tammy L. Phipps**, desire to replace a dock and construct a boat lift on Lake Bowen.
- (8) **Patrick B. Russell**, desires to construct a personal watercraft lift on Lake Bowen.
- (9) **Aaron and Natalie Weaver**, desire to construct a dock and hard pathway on Lake Blalock.

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

- (1) **Henry J. Guilbeault**, dock replacement and hard pathway on Lake Blalock.
- (2) **Ronald Cunniff**, dock replacement and hard pathway on Lake Blalock.
- (3) **Deborah Dunn**, dock replacement on Lake Bowen.
- (4) **Christine M. Kirby**, dock replacement and shoreline stabilization on Lake Bowen.

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- (5) **William McDaniel III**, hard pathway and dock replacement on Lake Bowen.

D. Encroachment Agreements

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

- (1) **James and Beverly Hatcher**, dwelling encroachment on Lake Bowen.
- (2) **Walter and Carol Moore**, dwelling encroachment on Lake Bowen.
- (3) **Jerry and Janice Weaver**, dwelling encroachment on Lake Bowen.

The above is provided as information to the Commission.

16. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS