MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, Spartanburg, SC, February 27, 2024, 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 23, 2024

Ms. Viney moved and Mr. Littlejohn 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, 2024. An explanation was provided for the favorable and unfavorable budget variances.

The above was provided as information to the Commission.

3. SUMMARY OF WATER MAIN BREAK(S)/FAILURES OVER THE LAST FOUR CALENDAR YEARS (2020-2023)

Rick Jolley provided an overview summary of water main failure data from January 2020 to December 2023. The water distribution system has over 1300 miles of various piping. When pipe is replaced, primarily Ductile and PVC are used. Mr. Jolley reviewed the water main breaks and boil water advisories for the four-year period. Swings in temperature, dry vs. wet weather, temperature differences in water in the pipe and the surrounding soil, contractors, type and age of pipe, are all some of the reasons that pipes fail or break.

Management will continue to focus on small diameter galvanized piping from a water quality perspective, replacement of cast iron and ductile piping, continue to capture and evaluate data, and focus on environmental equity.

The above was provided as information to the Commission.

4. BASIN #8 CHANGE ORDER REQUEST

On October 16, 2023, the Commission approved Management's recommendation to award the cleaning out of Basin #8 at the R.B. Simms Plant at a cost of \$112,774 to Synagro. This amount was based on the removal of 700 tons of solids from Basin #8. It has been discovered that an

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additional 750 tons of solids must be removed from the basin at a cost of \$119.27/ton and yielding an addition total cost of \$89,452.50.

Original Contract Price	\$112,744.00
Change Order No.1	<u>\$ 89,452.50</u>
Final Contract Amount	\$ 202,226.50

Management requested the Commission to approve the additional amount from Change Order #1 in the amount of \$89,452.50 for a total updated project amount of \$202,226.50.

Rick Jolley provided the Commission with an overview of the Basin #8 Change Order Request. An additional 750 tons of solids must be removed from the basin, at a cost of \$89,452.50.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation to approve the additional amount from Change Order #1 in the amount of \$89,452.50. The motion passed unanimously.

5. WATER QUALITY REPORT

Rick Jolley provided the Commission with an update on Water Quality.

Mr. Jolley stated that finished water entering the distribution system: Geosmin – 5.3 ppt raw and less than detect at point of entry. MIB – is less than detect raw and less than detect at point of entry. Ozone Rates are 1.25 ppm. There have been no taste and odor complaints since November. A report on operational costs related to the AO System will be provided after the first quarter of 2024.

The above was provided as information to the Commission.

6. LAKE DRAWDOWN STATUS

Rick Jolley provided an update to the Commission on the lake drawdown status. The operational strategies associated with the lowering/drawdown of Lake Bowen and Lake Blalock during the winter months began on December 1, 2023, and will run through the end of February 2024. This process is dependent on rainfall amounts during the drawdown period.

Lake Blalock was moderately successful, while Lake Bowen continued to be a challenge due to rainfall events.

The above was provided as information to the Commission.

7. NOTIFICATION OF ENACTMENT OF EMERGENCY PROCUREMENT – MEADOWINDS DRIVE WATERLINE FAILURE

On January 10, 2024, during a heavy rain event, a stormwater catch basin and culvert pipe at the end of Meadowinds Drive washed-out causing an

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existing 8" waterline to fail. The stormwater catch basin and culvert pipe is owned and maintained by the City of Spartanburg. Spartanburg Water staff responded, installed an isolation valve and restored water service to all customers within the immediate area.

Due to the extensive damage associated with the washed-out catch basin and culvert pipe ~ 200 LF of 8" pipe would need to be relocated and reconnected in a timely manner. Staff requested and received management approval to execute an Emergency Procurement Request to contract the installation and relocation of ~ 200 LF of 8" D.I. Pipe to the opposite side of the roadway from the washout area. Reconnecting the waterline between Holland Park and Meadowinds Subdivisions would ensure sustainability of water service and maintain water quality for the customers within the area.

Double "R" Utilities, Inc., from Gaffney, S.C. was selected to perform the contract services at a total cost of \$38,000.

Bobby Walden provided the Commission with an overview of the Meadowinds Drive Waterline Failure. The waterline failure was due to an excessive rain event. To get service restored, approximately 200 LF of 8" pipe was relocated to the opposite side of the road.

The above was provided as information to the Commission.

8. NOTIFICATION OF ENACTMENT OF EMERGENCY PROCUREMENT – BAGWELL FARM ROAD 12" WATERLINE WASHOUT

On January 16, 2024, Spartanburg County Roads and Bridges notified Spartanburg Water that a section of Bagwell Farm Road was being closed due to an area of the roadway being washed-out from a recent heavy rain event. The washout area exposed several linear feet of 12" waterline underneath the roadway at a storm drain culvert. This 12" waterline provides all water service to the Glenn Forest and Oak Creek Subdivisions from a one-way feed off Country Club Road.

Spartanburg Water staff requested for Spartanburg County to immediately stop all construction activities to reduce the potential of the waterline failing. A line failure would result in an extended water service disruption to approximately 280 customers and service would remain disrupted until an additional connection could be constructed that could provide both domestic and fire protection to the area.

To ensure sustainability of water service to this area an additional connection at the intersection of Glenn Forest Boulevard and Dogwood Club Road would be necessary and the connection would need to be constructed in a timely manner. Staff requested and received management approval to execute an Emergency Procurement Request to contract the installation of ~450 LF of 8" D.I. Pipe connecting Dogwood Club Drive to Glenn Forest Boulevard. This additional connection and the installation of two isolation valves would ensure water service is maintained to all customers while Spartanburg County repairs or replaces the storm drain culvert and restores the roadway.

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Double "R" Utilities, Inc., from Gaffney, S.C. was selected to perform the contract services at a total cost of \$123,500.

Bobby Walden provided the Commission with an overview of the Bagwell Farm Road 12" Waterline Washout. The washout was due to an excessive rain event. An additional connection at the intersection of Glenn Forest Boulevard and Dogwood Club Road and the installation of two isolation valves were necessary to ensure water service was maintained to all customers.

The above was provided as information to the Commission.

9. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – 587 SIMS CHAPEL ROAD

Recently management received a request from a property owner on Sims Chapel Road, east of South Avenue and north of Southport Road, concerning the possibility of obtaining water service.

The water main extension consists of approximately 615 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 an 8-inch line which increased the original project estimate from \$43,100 to \$49,200. The property owner's participation cost is still based on the original estimate of \$43,100 and not the future growth estimate.

Management recommended Commission approve the above.

Gene Jackson provided the Commission with an overview of the Participation Project Consistent with Outside City Water Main Extension Policy – 587 Sims Chapel Road agenda item.

Ms. Viney moved and Mr. Littlejohn seconded the motion to approve management's recommendation to approve the outside city water main extension for 587 Sims Chapel Road. The motion passed unanimously.

10. RED HILL LANE – LANDRUM WATERLINE EXTENSION PROJECT – SUMMARY CHANGE ORDER

The Red Hill Lane-Landrum Waterline Extension Project is complete. The project was installed by T.P. Howard's Plumbing, Inc., of Fairview, NC and included approximately 3,120 linear feet of 8-inch ductile iron pipe, and one fire hydrant. The project will provide additional system redundancy and increase fire protection.

Change order No. 1 - was a decrease in the contract price of \$42,700 for an adjustment of the unit quantities based on actual work done. This change order was executed as per current District policy.

The Financial summary of the project construction is as follows:

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Original Contract Price	\$357,000
Change Order No.1 (Summary) - adjustment of unit quantities based on actual work done	<u>\$ (42,700)</u>
Final Contract Amount	\$314,300

Gene Jackson provided the Commission with an overview of the Red Hill Lane – Landrum Waterline Extension Project – Summary Change Order.

The above was provided as information to the Commission.

11. 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) Bank of America Hillcrest FS

Bank of America Hillcrest, located at 1604 East Main Street in Spartanburg, wishes to connect a 6-inch water line to the Commission's 6-inch water line along Montview Street to serve a private fire protection system for the above-mentioned retail banking facility. Bank of America, National Association wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

(2) Chick-fil-A Hillcrest FS

Chick-fil-A Hillcrest, located at 1933 East Main Street in Spartanburg, wishes to connect an 8-inch water line to the Commission's 12-inch water line in Hillcrest Shopping Center to serve a private fire protection system, with one hydrant, for the above-mentioned restaurant. Chick-fil-A, Inc. wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$465.76

(3) Main Street Pub FS

Main Street Pub, located at 252/254 West Main Street in Spartanburg, wishes to connect a 6-inch water line to the Commission's 8-inch water line along Ezell Street to serve a private fire protection system for the above-mentioned restaurant. RRS Holdings, LLC wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

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B. Outside City Water Main Extension Agreements

(1) Highway 9 Commercial

R Ventures, LLC is developing Highway 9 Commercial off of Highway 9. The development will consist of three commercial lots, approximately 500 linear feet of 12-inch water main and one hydrant. SWS will participate in the off-site water main construction cost in accordance with the Water Main Extension Policy.

(2) Southport Townhomes

Mark III Properties, LLC is developing Southport Townhomes located off of Southport Road on the west side of Spartanburg. This development will consist of 121 residential lots, approximately 2,650 linear feet of 6-inch water main, and two hydrants. The developer will bear all costs.

12. 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) Marnee J. Dvorak and Cherrie Marie Dvorak, desire to construct a dock and boat lift on Lake Blalock.
- (2) Jacob R. Futrell and Ally Dawes Futrell, desire to construct a dock and hard pathway on Lake Blalock.
- (3) Gregory A. Weiss and Janine M. Weiss, desire to replace a dock on Lake Blalock.
- (4) **Doyce S. Cannon, Jr.**, desires to replace a dock, construct a boat lift, construct a personal watercraft lift, and stabilize the shoreline on Lake Bowen.
- (5) Jerry W Daugherty (LE); Jerry Shayne Daugherty; Shannon Lance Daugherty; Monica Daugherty Hutcheson, desire to construct a personal watercraft lift on Lake Bowen.
- (6) Shelby J. DeBorde, III, and Tammy E. DeBorde, desire to stabilize the shoreline on Lake Bowen.
- (7) Betty I. Gonda, desires to stabilize the shoreline on Lake Bowen.
- (8) **Donald Wayne Jackson and Charla L. Jackson**, desire to replace a dock and stabilize the shoreline on Lake Bowen.
- (9) **Suzanne and Bruce Landsverk**, desire to construct a personal watercraft lift on Lake Bowen.

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(10) Thomas R. Robbs and John R. Robbs, desire to stabilize the shoreline 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 Liberia and Heather Liberia**, dock replacement and hard pathway on Lake Blalock.
- (2) Jerry Timothy Walker Jr., dock replacement on Lake Blalock.
- (3) **D. Lanette Atkins**, dock replacement and shoreline stabilization on Lake Bowen.
- (4) Doyce S. Cannon, Jr., hard pathway on Lake Bowen.
- (5) **Centennial Holdings of SC, LLC**, dock replacement, hard pathway, personal watercraft lift, and shoreline stabilization on Lake Bowen.
- (6) **Daniel Jason Ruggiero and Alyson Jaclyn Myles**, dock replacement, hard pathway, and shoreline stabilization on Lake Bowen.
- (7) Stephen P. Wassynger and Patricia A. Wassynger, dock replacement on Lake Bowen.

13. CHIEF EXECUTIVE OFFICER REPORT

- A. Mr. Boyle asked Jon Morgan to provide the Commission with an update on the playground at Lake Bowen Anchor Park. The park will be closed for installation of new playground equipment from March 4 through March 25.
- **B.** Mr. Boyle shared that the Lake Warden vehicles have been updated with Lake Warden Law Enforcement emblems to reflect their law enforcement qualifications and duties.
- **C.** Mr. Boyle provided an update to the Commission on the tree clearing at Lake Bowen Bridge on Highway 9.
- D. Mr. Boyle noted that legislation regarding Horsepower on Lake Bowen still has one reading left in the House. Spartanburg Water has an agreement with SCDNR to allow duck hunting on Lake Blalock. This Sunset Bill is in the Senate with a request for a 5-year renewal. Management will review this area annually to ensure safety as development continues in the surrounding area.
- E. Mr. Boyle reminded the Commission that management is working with the City of Spartanburg regarding deed transfers due to some that are documented incorrectly.
- **F.** Mr. Boyle updated the Commission on discussions with possible wholesale customers.

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Meeting adjourned at 3:52 p.m.

Camlyn M. Cole Secretary-Treasurer

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