#### MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, Spartanburg, SC, October 24, 2017, 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 SEPTEMBER 26, 2017

Mr. Littlejohn moved and Ms. Viney 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 three-month period ending September 30, 2017. An explanation was provided for the favorable and unfavorable budget variances.

Mr. Pressley presented and explained the quarterly Capital Project Funds Report.

The above was provided as information to the Commission.

# 3. GEOTECHNICAL SERVICES FOR R.B. SIMMS INTAKE AND RAW WATERLINE

Professional services are necessary for the R.B. Simms Intake and Raw Waterline project. Installation of a new multi-level intake and associated raw waterline at R.B. Simms is being evaluated to ensure continued delivery of the highest quality water to our customers. The multi-level intake will allow operations to monitor sampling data and choose which level to withdraw water from, depending on the quality shown in the results. The existing penstock is over 90 years old and the new raw waterline would provide redundancy for the aging pipeline while also allowing a split between flow to the hydroelectric generators and R.B. Simms facility. This would also allow a relocation of the carbon feed system further up the line to provide sufficient contact which does not currently exist.

The Commission approved the use of professional services from HDR Engineering, Inc., in the amount of \$153,030 to perform an existing conditions assessment, geotechnical evaluation, concept validation, and determination of project delivery method in June 2017. As part of HDR Engineering, Inc.'s scope of work, they invited four geotechnical firms to

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submit proposals for the geotechnical evaluations. Three firms responded. The proposals received were:

BIDDER	AMOUNT OF BID
ECS Southeast, LLP Greenville, SC	\$69,832.50
S&ME Spartanburg, SC	\$85,483.40
Amec Foster and Wheeler Greenville, SC	\$122,037.00
Terracon Consultants, Inc. Taylors, SC	NO RESPONSE

HDR Engineering, Inc., reviewed the proposals based on quoted fees and the required submittals. Based on the review, HDR recommended to staff; ECS Southeast, LLP, who provided a proposed fee in the amount of \$69,832.50.

Management recommended the use of geotechnical services from ECS Southeast, LLP, in the amount of \$69,832.50. This project is being funded through bond funds.

Gene Jackson reviewed the process and benefits of the geotechnical services and how it will affect the intake and raw waterline project.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation to award the bid to ECS Southeast, LLP, in the amount of \$69,832.50. The motion passed unanimously.

## 4. 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 Water Main Extension Agreements

#### (1) Butler Knoll Subdivision

GREK Investment Group, LLC is developing the Butler Knoll Subdivision. This development will consist of 48 residential lots, approximately 1,598 LF of 4-inch water main, 50 LF of 6-inch water main, 913 LF of 8-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. The Commissioners of Public Works of the City of Spartanburg, SC – Regular Meeting, October 24, 2017

# (2) Traditions Subdivision

Holly Drive Properties, Inc., is developing the Traditions Subdivision off of Vinyard Road. The development will consist of 62 residential lots, approximately 1,150 LF of 6-inch water main, 820 LF of 4-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.

# B. Lake Agreements

Applications have been submitted and all fees have been paid on the following Lake Agreements.

- (1) **Terry R. Greene and Angela L. Greene** desire to construct a dock and hard pathway on Lake Blalock.
- (2) Leslie Horne desires to construct a dock on Lake Bowen.
- (3) The Harvey Beets Revocable Trust U/D/T and The Judith Ann Beets Revocable Trust U/D/T desire to construct a dock and hard pathway on Lake Blalock.
- (4) Kenneth L. Medley desires to replace a dock and boat lift on Lake Bowen.
- (5) Randall W. Genobles and Deborah A. Genobles desire to construct a soft pathway and replace a dock on Lake Blalock.
- (6) Gladys L. Henry desires to replace a dock on Lake Bowen.
- (7) Vickie Biggins desires to replace a dock on Lake Bowen.
- (8) Jeffrey A. Pittman and Erica W. Pittman desire to construct a personal watercraft lift on Lake Bowen.
- (9) Charles N. Alexander and Sheila C. Alexander desire to construct a boat lift and personal watercraft lift on Lake Bowen.
- (10) William Wade Biggins desires to replace a dock on Lake Bowen.
- (11) Waterfront Holdings, LLC desires to construct a dock on Lake Bowen.

The above was provided as information to the Commission.

# 5. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTER

A. Ms. Schneider asked Ken Tuck, Director of Water Treatment, to provide the Commission with information regarding recent impacts from Hurricane Nate on October 8 at the Vaughn's Creek intake/pump station near Lake Lanier. Mr. Tuck explained that Spartanburg Water crews worked tirelessly to restore power to this crucial pump station. Page 4

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The pump station was inaccessible due to downed trees and power lines. Duke Energy staff assisted SWS crews in getting closer to the pump station, but it was still inaccessible. SWS crews had to maneuver through the woods to access the pump station and manually clean debris from the screens so that the pump station could pump water to the treatment plant.

In addition to regaining access to the pump station and manually removing debris from the screens for water to pump to the treatment plant, the backup diesel generators needed fuel. SWS crews maneuvered through the woods with diesel fuel for these generators until the roads became accessible for a delivery truck to bring in the diesel fuel.

Mr. Tuck and management are extremely proud of all SWS staff and treatment plant operators for continuing to supply Landrum with quality water that met all standards, safely and seamlessly to customers in the Landrum service area.

Meeting adjourned at 3:28 p.m.

G. Newton Pressley Secretary-Treasurer

tbh