

AGENDA

**THE COMMISSIONERS OF PUBLIC WORKS
OF THE CITY OF SPARTANBURG, S.C.
Meeting Place: 200 Commerce Street**

REGULAR MEETING

Tuesday, May 22, 2018, 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 WORK SESSION MEETING OF APRIL 27, 2018,
AND REGULAR MEETING OF APRIL 27, 2018**

2. MONTHLY FINANCIAL REPORT

Newt Pressley will present a financial summary of SWS expenditures and revenues for the ten-month period ending April 30, 2018.

3. PUBLIC HEARING FOR PROPOSED FY 2018-2019 OPERATING BUDGET

A public hearing will be held by the Commission to allow input regarding the proposed FY 2018-2019 operating budget.

**4. DISCUSSION/APPROVAL OF PROPOSED FY 2018-2019 OPERATING
BUDGET**

Management requests approval of the proposed FY 2018-2019 operating budget.

5. PROFESSIONAL SERVICES FOR R.B. SIMMS INTAKE AND RAW WATERLINE

On June 27, 2017, Commission approved the award of a professional services contract to HDR Engineering, Inc., to perform an existing conditions

AGENDA – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, May 22, 2018

assessment, geotechnical evaluation, concept validation, and determination of project delivery method for the installation of a new raw water intake and associated waterline at the R.B. Simms Water Treatment Facility. HDR recently completed the evaluation and provided a Technical Memorandum summarizing their work.

The Technical Memo provided an assessment of the existing conditions, an evaluation of different options for the route of the new raw waterline, a hydraulic evaluation for sizing of the raw waterline, an evaluation of intake types, analysis of the reservoir water quality, a recommendation of the intake layout, a powdered activated carbon system evaluation, an environmental evaluation, and opinion of probable cost, and a recommendation of project delivery method.

Professional services are necessary for the survey, detailed design, permitting, procurement of a Construction Manager at Risk (CMAR) and pre-construction phase coordination for the project based on the recommendations provided by HDR. The scope of professional services include a raw water intake with air burst system, raw water pipeline from the intake to the existing treatment facility connection, powdered activated carbon system, and bulk alum storage system.

Management recommends the use of professional services from HDR Engineering, Inc., in the amount of \$746,181. This project is being funded through bond funds.

6. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – 829 MOUNT ZION ROAD

The water main extension consists of approximately 150 LF 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 \$4,300. The property owners' participation cost is based on this estimate.

AGENDA – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, May 22, 2018

Management recommends Commission approve the above.

7. PROFESSIONAL SERVICES FOR HYDROELECTRIC GENERATOR #2 REPAIRS

Professional services will be utilized to provide design, construction management and engineering support services for the replacement of the hydroelectric generator #2 draft tube. These services will also be used to evaluate the repair or replacement of the generator #2 runner based on the results of the draft tube commissioning tests and review of historical equipment monitoring data.

The professional services will be performed on a time and materials basis for an amount up to \$35,000 and has been executed by management in order to expedite the design necessary to advertise for construction bids. This scope of professional services will be completed under an existing Master Services Agreement executed in 2014 with Kleinschmidt Associates of Lexington, SC. The project will be funded through the operating budget.

The above is provided as information to the Commission.

8. UPDATES ASSOCIATED WITH THE OXYGENATION SYSTEM

Management will provide an update to the Commission.

9. 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. Inside City Private Fire Protection Agreements

(1) Macedonia Missionary Baptist Church

Macedonia Missionary Baptist Church located at 502 S. Daniel Morgan Avenue in Spartanburg, SC wishes to connect a 6-inch water line to the Commission's 6-inch water line along Highland Avenue to serve a private fire protection system for the above-mentioned religious

AGENDA – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, May 22, 2018

institution. Macedonia Missionary Baptist Church wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

(2) Parkside At Drayton

Parkside at Drayton, located at 110 Fernwood Drive, Spartanburg, SC, wishes to connect a 6-inch water line to the Commission's 6-inch water line running through an easement, generally, NW to SE on the west side of 110 Fernwood Drive to serve a private fire protection system for the above-mentioned senior living apartments. Parkside at Drayton, LP wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

B. Outside City Private Fire Service Agreements

(1) Becknell Industrial

Becknell New Cut Speculative Building, located at 2725 New Cut Road, in Spartanburg, SC wishes to connect an 8-inch water line to the Commission's 16-inch water line along New Cut Road to serve a private fire protection system, including 4 private hydrants, for the above-mentioned commercial enterprise. 2725 New Cut Road South Carolina Becknell Investors II, LLC wish to enter into an agreement for this service.

Annual Stand-by Revenue - \$1,368.16

(2) Fairforest Middle School

The new Fairforest Middle School, located at 150 Lincoln School Road, in Spartanburg, SC wishes to connect a 6-inch water line to the Commission's 12-inch water line along Lincoln School Road to serve a private fire protection system, including 8 private hydrants, for the above-mentioned educational complex. Spartanburg School District 6 wishes to enter into an agreement for this service.

AGENDA – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, May 22, 2018

Annual Stand-by Revenue - \$2,008.44

C. Lake Agreements

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

- (1) **Charles N. Alexander and Sheila C. Alexander** desire to construct a boat lift, personal watercraft lift, and replace a dock at Lake Bowen.
- (2) **Travis Ramsey and Jennifer Ramsey** desire to replace a dock on Lake Blalock.
- (3) **Jason E. Murphy and Jennifer C. Murphy** desire to replace a dock on Lake Blalock.
- (4) **Lynne W. Poole** desires to construct a boat lift and replace a dock on Lake Bowen.
- (5) **Nan B. Cleveland** desires to construct a boat lift on Lake Bowen.

10. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS