

**Water, Sewer, and Solid Waste Committee**

**April 11, 2017**

**5:30 P.M.**

(Or immediately following Equipment Committee Session)

**City Hall – Room 326**

**Committee:** Chairman Mark Kinion; Aldermen Sarah Marsh, Aldermen Sarah Bunch, Aldermen John LaTour

**Copy to:** Mayor Lioneld Jordan; Sondra Smith, Don Marr, Paul Becker, Susan Norton, Jeremy Pate, Chris Brown, Lynn Hyke, CH2M HILL, Brian Pugh, Jeff Coles, Mark Rogers, Jim Beavers

**From:** Tim Nyander, Utilities Director

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**CALL TO ORDER**

**ROLL CALL**

**OLD BUSINESS/UPDATES:**

**a. *Amendment No. 6 with Mitchell, Williams, Selig, Gates & Woodyard, for legal representation relating to the White River Water Quality Standards.***

The unique circumstances of performing the UAA on the White River has led to a very lengthy process up to this point. To get the agreement from ADEQ to stand with the City on this process, we were required to perform additional calculations as well as put the changes in the original process, out for public comment a second time. While this has presumably satisfied the ADEQ staff, the EPA is now questioning the methodology of ADEQ's statistical calculations in arriving at site specific minerals numbers that (1) has no detriment to the water quality and the aquatic life of the stream and, (2) established discharge permit numbers that the Noland WWTP can achieve without an expensive addition to the treatment process.

There are still several tasks to be performed. Below is the list of items that still need to be done:

- Team conference(s) to deal with comments by ADEQ and EPA
- Prepare and file Statement of Basis and Responsiveness Summary (Response to Comments) with the APCEC
- Prepare for and attend (defend) legislative review of the Third-Party Rulemaking by Joint Legislative Public Health and Welfare Committee and the Joint Legislative Rules and Regulations Committee
- Prepare and File with APC&EC the Motion to Adopt Water Quality Standard Changes and the Draft Order adopting same
- Prepare for and attend the APC&EC meeting seeking final adoption of the changes
- Track submission and approval of the water quality changes to EPA

City staff feels that they are presenting to the Council a final number for legal services Pertaining to this 3<sup>rd</sup> party rulemaking, although we are not sure at this point how the EPA is

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going to respond the City's lengthy efforts. However, the staff feels that there are signs of favorability coming from EPA that this rulemaking process will be completed in the near future.

**STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL FOR APPROVAL**

**b. Backflow Ordinance**

The City has revised the backflow ordinance to meet state regulations. The changes contained in the new Ordinance are highlighted in the attachment (handout). It has been reviewed and approved by the City Attorney. These changes will be discussed with the committee.

**STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL FOR APPROVAL**

**c. Cost Shares**

496 S. Block Avenue – install approximately 110 feet of 8-inch sewer main to serve three new homes that will be constructed as a result of demolition of the existing structure and a lot split. Sewer needs to be extended north on Block Avenue to meet the City's sewer service policy. The cost of the City's portion of the cost share is approximately \$16,735. The following are the 3 bids for the project:

General Solutions Group	\$49,828.25
Fayetteville Tree & Trench	\$40,561.42
Sweetser Construction	\$35,270.00

**STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL FOR APPROVAL**

**NEW BUSINESS:**

**a. Recognition for the Safety Award**

On January 17, 2017, the Arkansas Department of Labor and Arkansas Workers' Compensation Commission recognized the CH2M Fayetteville team with the 10-year Accumulative Years Safety Award. To achieve this milestone, the CH2M staff accumulated 10 years without a lost day away from work due to a work-related injury or illness. The attached memo describes in detail the prestigious achievement by the Fayetteville Project.

**STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL FOR RECOGNITION**

**b. Agreement for Accepting Wastewater from the SEFOR Decommissioning Project.**

The University of Arkansas is currently conducting Phase 2 of the decommissioning of the Southwest Experimental Fast Oxide Reactor facility. Specifically there is accumulated groundwater in the facility basements that they are requesting to be pumped out and hauled to Fayetteville for Discharge into the public sewer system.

This is similar to the agreement that was approved in 2011. The committee will be informed about the details of this project.

**c. *Masters Lift Station Elimination Engineering Contract***

Hawkins Weir Engineers Inc. was selected in a formal engineering selection committee meeting on February 23, 2016, to provide the survey and design for a future construction project to eliminate the existing back yard lift station and force main by providing a future gravity sewer line from the lift station location in south Fayetteville. The proposed engineering contract with Hawkins-Weir Engineers Inc. is for the not to exceed amount of \$71,820.00 and a ten percent engineering contract contingency of \$7,182.00.

**STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL FOR APPROVAL**

***Capital Projects Update***

Number	Project Description	Contractor	Cost	% Complete
1	BB0414 Utilities (Water and Sewer Relocations - Interchange Hwy 112/ Fulbright/I49)	Bids open August 10, 2016	\$3,373,160	62%
2	Huntsville, MLK & Garden Park Apartments Water Line Replacements - Design	In-House Designing by City Engineering	\$2,029,000 Estimated Construction Costs	Design 99%
3	Water Master Plan Update	MWY	\$148,688	67%
4	Dinsmore Trail Water line replacement - Design	MWY	\$33,389 (design) \$500,000 est construction	Design - 99%
5	Wastewater Plant and Lift Stations electrical study	Allgeier Martin	\$90,280.00	Study - 32%
6	Fulbright/Greg Sewer main replacement	In-House design	\$500,000 est construction	Design -30%

**PRESENTATIONS**

- a. A report from the Solid Waste Division providing an update to considerations for expanding the composting operations, and a progress update on food recovery.

- b. A request from Justin Cullers to discuss with the Water & Sewer Committee a proposal for a new subdivision west of Fayetteville. The owner/developer is exploring options for obtaining water and sewer services.

## **ATTACHMENTS**

Backflow Ordinance  
Safety Award Memo  
SEFOR Agreement

## **ADJOURN**

Next Water, Sewer, Solid Waste Committee meets on  
Tuesday, May 9, 2017, 5:30 p.m., room 326.