



Water, Sewer, and Solid Waste Committee January 12, 2016 5:30 P.M.

(Or immediately following City Council Agenda Session)

City Hall – Room 326

Committee: Chairman Mark Kinion; Aldermen Sarah Marsh, Aldermen Martin Schoppmeyer,

Aldermen John LaTour

Copy to: Mayor Lioneld Jordan; Sondra Smith, Don Marr, Paul Becker, Susan Norton, Jeremy

Pate, Chris Brown, Lynn Hyke, Peggy Bell, CH2M HILL, Brian Pugh, Jeff Coles,

Mark Rogers

From: Tim Nyander, Utilities Director

CALL TO ORDER

ROLL CALL

APPROVAL OF MEETING AGENDA

OLD BUSINESS/UPDATES:

a. Lake Sequoyah Sediment Removal Project

Site preparation for geobag placement and limited sediment removal to fill these geobags is complete. The dredging contactor, Stream Lake & Wetlands Solutions LLC (Linwood, Kansas) did mobilize to the site in November and initiated dredging operations. Though the dredging operation is proceeding relatively well, the combination of cold and wet conditions have caused a reduction in efficiency as well as reduced the time available. Sediment removal activity will continue as long as the weather is suitable right up to the end of the year.

b. White River Use Attainability Analysis (Minerals)

ADEQ traveled to Fayetteville and met with City staff and the UAA consulting team on November 16th. The issues were discussed at length and additional information was shared between the parties afterward. ADEQ indicated that they would meet internally to discuss potential options but we have not heard the results of that internal meeting as of yet.

c. Ozone Disinfection System Project

The ozone solution injection equipment skid and the final equipment were delivered on December 4, 2015. Installation of piping, duct work and electrical continues. The anticipated project completion is March 28, 2016.

NEW BUSINESS:

a. Baxter and Mt. Sequoyah Tank Painting - Construction Bid opening results

Sealed bids for the Baxter and Mt. Seguoyah Tank Rehabilitation Improvements (Painting) Bid 16-18 Construction, were opened Thursday January 7, 2016 with the following results:

Contractor	Bid
Utility Service Company, Inc. Classic Protective Coatings TMI Coatings, Inc. Protective Linings and	\$1,133,510.00 \$1,179,950.00 \$1,262,000.00
Coatings, Inc.	\$1,539,176.00

Engineer's Estimate \$1,500,000.00

Purchasing, Utilities and Garver Engineers are reviewing the bids and the apparent low bidder's qualifications.

Utilities requests permission to take the construction contract with the qualified low bidder forward to the February 2, 2016 City Council Meeting.

b. Update on Composting Food Waste Pilot Study

As part of the City of Fayetteville's Solid Waste Reduction, Diversion and Recycling Master Plan (SWRDRMP) a food waste composting pilot has been approved through the Arkansas Department of Environmental Quality. The Recycling and Trash Collection Division will be collecting food waste materials from the University of Arkansas. The Favetteville Senior Center, Happy Hollow Elementary, The Farmer's Table, The Green House Grille, Woodstone Pizza, and Khana Indian Grill.

The Composting Pilot will utilize a style of composting called Modified Static Aerobic Composting which uses enzymes provided by Harvest Quest. During the several month pilot. we will be analyzing the ability to conduct a City wide program in the future. Yard waste collected from our current collections will also be used in the Pilot.

Capital Projects Update

Numbe r	Project Description	Contractor	Cost	% Complete
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Operations Center Outbuildings Upgrade Construction	Cromwell	TBD	0%
Noland Ozone Equipment	BlueInGreen	\$1,780,825	90%
South Mountain Pump Station Rehab	Design/Const. In- House	\$200,000	75%
Cost Share for trend analysis in Beaver Lake	Beaver Watershed Alliance	\$58,562	50%
West Water Transmission Line Survey and Easement Acquisitions	McClelland Engrs	\$1,000,000	50%
2015 SSES	RJN	\$1,116,351	73%
Swr Rehab-Cured in Place Pipe City Wide	Insituform	\$330,000	67%
Noland Effluent Storage Reservoir Fence	Finalizing Specifications	\$60,000	25%
Noland Ozone Construction	JL Bryson	\$867,010	60%
Noland Transformer Repair Construction	City Council approval August 4,2015	\$82,700	15%
Hwy 45/Old Wire Road Intersection Utility Relocations		\$600,000	90%
Zion Road Water/Sewer Construction		\$1,200,000	0%
Rebuild seven (7) gearboxes for the Noland WWTP	Alliance Pump & Mechanical Inc.	\$86,648	20%
BMS Portable Pump	Red River Pump	\$78,554	0%
	Noland Ozone Equipment South Mountain Pump Station Rehab Cost Share for trend analysis in Beaver Lake West Water Transmission Line Survey and Easement Acquisitions 2015 SSES Swr Rehab-Cured in Place Pipe City Wide Noland Effluent Storage Reservoir Fence Noland Ozone Construction Noland Transformer Repair Construction Hwy 45/Old Wire Road Intersection Utility Relocations Zion Road Water/Sewer Construction Rebuild seven (7) gearboxes for the Noland WWTP	Noland Ozone Equipment BlueInGreen South Mountain Pump Station Rehab Cost Share for trend analysis in Beaver Lake West Water Transmission Line Survey and Easement Acquisitions 2015 SSES RJN Swr Rehab-Cured in Place Pipe City Wide Noland Effluent Storage Reservoir Fence Noland Ozone Construction Noland Transformer Repair Construction Hwy 45/Old Wire Road Intersection Utility Relocations Zion Road Water/Sewer Construction Rebuild seven (7) gearboxes for the Noland WWTP Research Alliance Pump & Mechanical Inc.	Noland Ozone Equipment BlueInGreen S1,780,825 South Mountain Pump Station Rehab Cost Share for trend analysis in Beaver Lake West Water Transmission Line Survey and Easement Acquisitions RJN Sur Rehab-Cured in Place Pipe City Wide Noland Effluent Storage Reservoir Fence Noland Ozone Construction Noland Transformer Repair Construction Hwy 45/Old Wire Road Intersection Utility Relocations Zion Road Water/Sewer Construction Rebuild seven (7) gearboxes for the Noland WWTP Results Sursell Single Sin

PRESENTATIONS

ATTACHMENTS

ADJOURN

Next Water, Sewer, Solid Waste Committee meets on Tuesday, February 9, 2016, 5:30 p.m., room 326.