

NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE

MINUTES OF A MEETING HELD TUESDAY, JANUARY 8, 2019

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, January 8, 2019 at the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Chairman Matthews at approximately 12:15 p.m. Those in attendance at the meeting were Mr. K.W. Matthews, Mr. Ed Nelson and Ms. Karen Bryant, and in addition, Mr. Jack Stowe, representative from the City of Maumelle. Also in attendance were Mr. Marc Wilkins, Director, Ms. Gina Briley, Mr. Charles Frost, Mr. Ronnie Thompson, Mr. Michael Clayton, Mr. Lyle Leubner, Mr. Mark Halter with Hilburn, Calhoun, Harper, Pruniski & Calhoun, Ltd. and Dawn Harmon.

First, the Committee reviewed the minutes of its December 11, 2018 meeting. At this time, Mr. Wilkins advised the Committee that he and the staff met Mr. Jack Wilson, Ms. Valrea Thompson and Mr. Sherrill Harley with regard to their request to install a grinder pump and service line at the December meeting. Upon further investigation, gravity service is available in the area at a cost of approximately \$12,000.00 to \$15,000 and Ms. Thompson agreed that the cost was reasonable and something they could work with. Therefore, this issued has been resolved. Additionally, on page 3, third paragraph down contained a typographical error on the dollar amount and instead should read:

A motion was then made by Mr. Smith, seconded by Mr. Carman, to authorize payment to the Municipal League Workers' Compensation Trust in the amount of \$72,975.00. The motion carried unanimously.

After discussion, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to approve the minutes of the December 2018 meeting with the above change noted. The motion carried unanimously.

The Committee then reviewed the cash disbursements for the month of December 2018. There being no questions, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to approve the cash disbursements for December 2018 reflecting cash disbursements of \$3,788,730.68 and fund transfers between accounts of \$3,309,071.26. The motion carried unanimously.

The Committee then reviewed the Financial Statement for the month of December 2018. Due to the holidays, and the timing of the January meeting, Ms. Briley attached a Memo to the Financial Statement which stated:

The financial statement included in your packet does not include two year-end adjustments that I usually make in December. One of these adjustments is made to the accrued sick and vacation leave accounts and the other one is made to the inventory account. These two adjustments typically increase the total operating expenses by around \$40,000 to \$50,000. I will try to complete the schedules needed for these adjustments before the meeting on Tuesday.

I have also not received documentation from the insurance company concerning what they are going to pay us for the five totaled vehicles we had due to the fire. Those vehicles have been removed from the site but are still listed as assets in the December financial statement. I need the documentation to make the proper accounting entry to remove the vehicles from our property detail.

With that being said, Mr. Wilkins advised that the accrued sick and vacation leave and inventory adjustments were made and are reflected on page 10 of the Financial Statement for December showing a difference of approximately \$24,000. Further, it was noted that with those adjustments being made, page 11 shows a net income for 2018 in the amount of \$5,425,306.81. After further discussion, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to approve the Financial Statement for December 2018. The motion carried unanimously.

Mr. Wilkins then informed the Committee that the staff received bids for the South Levy/Indian Hills 2018 Pipe Bursting Rehabilitation Project on Thursday, December 13, 2018 at 1:30 p.m. The project consists of pipe bursting rehabilitation for approximately 39,108 linear feet (7.4 miles) of existing 6" and 8" gravity sewer lines along with external reconnections of existing service lines. The low bid was submitted by Horseshoe Construction, Inc. in the amount of \$4,585,300.50 and the project will be funded through the 2016 Revolving Loan Fund (ANRC #01068-CWSRF-L). A motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the staff to award the contract for the South Levy/Indian Hills 2018 Pipe Bursting Rehabilitation Project to Horseshoe Construction, Inc., of LaPorte, Texas, in the amount of \$3,585,300.50 subject to receipt of authorization from the Arkansas Natural Resources Commission. The motion carried unanimously.

The Committee was then informed that the staff received bids for the South Levy/Indian Hills 2018 CIPP Rehabilitation Project on Thursday, December 13, 2018 at 1:00 p.m. This project includes the internal lining of approximately 49,153 linear feet (9.3 miles) of 6", 8", 10", 12", 15", 21" and 24" gravity sewer mains. The low bid was submitted by Insituform Technologies, LLC in the amount of \$2,882,299.68 and will be funded through the 2016 Revolving Loan Fund (ANRC #01068-CWSRF-L). A motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the staff to award the contract for the South Levy/Indian Hills 2018 CIPP Rehabilitation Project to Insituform Technologies in the amount of \$2,882,299.68 subject to receipt of authorization from the Arkansas Natural Resources Commission. The motion carried unanimously.

Mr. Wilkins then advised the Committee that the staff received bids for the I-40 Interchange (Maumelle) Force Main Relocation Project on Wednesday, December 19, 2018 at 1:00 p.m. The project consists of the relocation of approximately 331 linear feet of 8" PVC force main and incasing the existing force main in concrete for approximately 165 linear feet to accommodate a new interchange on I-40. The low bid was submitted by Diamond Construction, Inc. in the amount of \$56,323. It was noted that this project is 100% reimbursable from the Arkansas Highway Department. A motion was made by Mr. Bryant, seconded by Mr. Nelson, to authorize the staff to award the contract for the I-40 Interchange (Maumelle) Force Main Relocation Project to Diamond Construction of North Little Rock, Arkansas in the amount of \$56,323. The motion carried unanimously.

In an effort to expedite the process for completing rehabilitation work in the Lakewood North Hills basin, the staff has advertised for bids for pipe bursting rehabilitation for approximately 4,562 lineal feet of existing 6", 8" and 10" gravity sewer lines along with external reconnections of existing service lines. Bids were scheduled to be opened on Monday, January 7, 2019 at 1:00 p.m.. The engineer's estimate for this work is \$365,000 to \$400,000 and included in the 2019 Budget. Funding for this project will be from general revenues. A motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the staff to award the contract to Horseshoe Construction, Inc., in the amount of \$467,316. The motion carried unanimously.

The Maumelle Wastewater Reclamation Facility (WRF) utilizes a stationary sludge dewatering container that dumps dewatered sludge onto a concrete containment berm. Using a 1995 model Ford backhoe, the sludge is then loaded into a dump truck and hauled to the landfill. The backhoe is currently the only means to load the dump truck. Due to age and wear, frequent breakdowns occur as \$11,000 in repairs have been spent since acquiring the Maumelle WRF. Since the Utility relies on the backhoe for sludge disposal, it is critical to have a working piece of equipment at all times. The staff would like to replace the backhoe with a front

end loader similar to the unit being used at Faulkner Lake WRF and by the maintenance repair crews. A new loader can be purchased through the Houston/Galveston Area Cooperative (HGAC) for \$61,605.79, and the 2019 Budget includes \$70,000 for this item. Once the Maumelle plant is decommissioned, the loader will be brought back to Faulkner Lake to replace an existing Kubota loader that is more than 20 years old. A motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the staff to purchase a new wheel loader through HGAC in the amount of \$61,605.79. The motion carried unanimously.

In April 2018, the Committee authorized use of Taggart/Architects of North Little Rock, Arkansas for preliminary design services related to expansion of the collections systems building. The preliminary design phase is complete and the staff wishes to continue the work and enter into a contract for architectural services. In accordance with Committee action taken in November 2018, the proposed architectural services will include replacement of the VacCon, CCTV and inventory bays which were destroyed in the October fire. An AIA "Standard Form of Agreement Between Owner and Architect" in the amount of eight percent (8%) of the cost of work is proposed for the project. The preliminary estimate for cost of work is \$1,700,000. The 2019 Budget includes \$116,000 for architectural services and \$830,000 for construction to be spent from general revenues. The remainder of the cost of construction is expected to occur during the 2020 calendar year. After further discussion with regard to the design and construction, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to authorize the staff to enter into an agreement with Taggart Architects for architectural services related to the Collections Systems Building Addition and Renovations including modifications related to replacement of the fire damaged facilities. The motion carried unanimously.

Mr. Wilkins then advised the Committee that the West Levy/212 SID Basins CIPP 2016 Rehabilitation Project includes lining of a portion of the 30" Rose City Interceptor at its intersection with the 54" Riverside Interceptor. In order to line the Rose City Interceptor, sewage-flows in both the Rose City Interceptor and the Riverside Interceptor must be re-routed during the work. Difficulties encountered during this operation (high flows, excessive silt accumulations and large chunks of concrete) have alarmed staff into recommending an immediate assessment of the Riverside Interceptor. Specialized equipment and methods are available for internal inspection of large diameter pipelines, and the staff recommends entering into a change order for this work to include a multisensory assessment of the full length of the 54" portion of the Riverside Interceptor. The multisensory assessment will be conducted during live flow conditions and will provide data above and below the water surface. Above the water surface there will be a high definition panoramic CCTV scan and a laser profile scan to identify degradation of the pipe interior. Below the water surface, sonar will measure the depth of accumulated debris. Data collected during this inspection will be used to identify any problems requiring immediate attention, if any, and will be useful to staff and contractors

during design and bidding of the future Riverside Interceptor Project. The estimated cost for this change order is \$169,614.70 which will be funded through the 2016 Revolving Loan Fund Loan. After further discussion regarding the change order, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to authorize the staff to enter into Change Order #3 for the West Levy/212 SID Basins CIPP 2016 Rehabilitation Project with Insituform Technologies, LLC in the amount of \$169,614.70, contingent upon receiving authorization from the Arkansas Natural Resources Commission. The motion carried unanimously.

Next, Mr. Wilkins advised the Committee that the staff received bids for the Dark Hollow Interceptor Assessment Project on Wednesday, December 19, 2018 at 10:00 a.m. The project consists of condition assessment of large diameter interceptors using digital HDCCTV, Sonar and Laser Profiling of approximately 1,546 linear feet of 24" RCP, 5,328 linear feet of 30" RCP, and 5,802 linear feet of 36" RCP. The low bid, and sole bid, was submitted by Ace Pipe Cleaning Inc. headquartered in Kansas City, Missouri in the amount of \$91,513. The 2019 Budget includes \$100,000 for this item which will be paid for through general revenues. A motion was then made by Mr. Nelson, seconded by Ms. Bryant, to authorize the staff to award the contract for the Dark Hollow Interceptor Assessment Project to Ace Pipe Cleaning, Inc. in the amount of \$91,513. The motion carried unanimously.

The Committee then reviewed the updated 2019 Budget. The following changes were made to the draft budget which was presented at the December 2018 Commission meeting:

1. Page 4, the labor expense was updated based on the employees as of 12.31.2018 using a 2.8% cost of living increase instead of 2%; and
2. Page 8, the cash balance as of 1.01.2019 is the actual unrestricted balance as of 12.31.2018.

There being no further questions or comments, a motion was made by Mr. Nelson, seconded by Ms. Nelson, to approve the 2019 Budget as submitted. The motion carried unanimously.

A motion was made by Mr. Nelson, seconded by Ms. Bryant, to excuse the absence of Mr. Smith and Mr. Carman from the meeting. The motion carried unanimously.

There being no further action to come before the Committee, a motion was made by Mr. Nelson to adjourn the meeting. The motion carried unanimously, and the meeting was adjourned at approximately 1:09 p.m.

APPROVED AS TO FORM:

A handwritten signature in blue ink, appearing to read "K. W. Matthews", written in a cursive style.

K. W. MATTHEWS, CHAIRMAN

RESPECTFULLY SUBMITTED,

A handwritten signature in blue ink, appearing to read "Sylvester Smith", written in a cursive style.

SYLVESTER SMITH,
VICE-CHAIRMAN/SECRETARY