

CITY OF KREBS UTILITIES AUTHORITY
SPECIAL BOARD MEETING AGENDA
August 2, 2018

1. Chairman Bobby Watkins called the meeting to order.
2. Julia Casey, called the roll. Bobby Watkins – Present, Tommy Walker – Absent, Connie Poole – Present, Jason Wagnon – Present, Daulfin Bennett – Absent.
3. BUSINESS

A. CONSIDER AND ACT ON PUMP SOLUTIONS FOR THE WATER PLANT WITH INFRASTRUCTURE SOLUTIONS GROUP, LLC. CONSULTING ENGINEERING FIRM. Ed Klink addressed board that we are looking at pump solutions put together by infrastructure solutions group, he states he has included a couple of estimates given to us by Poe & Associates. He states tonight we will be discussing nothing that Poe & Associates has given us, but in spare time would like it if council would review it over next couple of days. Poe & Associates has 2 solutions. 1 is to buy our water from McAlester and the other would be to spend over \$400,000 for new pump. Jonathan Clifton corrected Ed that the pump being moved would be the \$400,000. Ed States that was to have it left where it was and fix pump. Jonathan said no that option was \$250,000. Ed said they would iron out the facts since there was some confusion, and in the meantime, we could hear from the Engineers with Infrastructure Solutions. They are going to talk to us about the problem area we are having. We have cleaned out intake on vertical pump, got it already to go and it has stopped again. He states they have not given up on it by any means and would like to hear what Infrastructure Solutions have to say. Ed asked if anyone had any questions. There was none. Engineers, Robert Vaughn & Dale Burke addressed the Board. He states Infrastructure Solutions are local, they are from McAlester and they would be very accessible. They do not want to turn Krebs into McAlester, they know that's not what we want. Mr. Vaughn states that he knew Mr. Walker had been on council for years. Tommy Walker said he'd been on the council for 20 years and still does not want to be McAlester. Mr. Vaughn states he had worked for Dudley & Associates and the they had a history with Krebs. He states that Ed brought up to him about a month ago when he was over here working on a sidewalk project, and Ed had asked them to look into it and gave a lot of background information a history of what has been going on. Mr. Vaughn asked Tommy about the invert that the pump sits on now in 2005 & 2006 a 9-month period of time when the water was being below the level, was there any rationing or Emergency plans. Tommy replied he didn't remember anything like that. Mr. Vaughn said he felt a little better after talking to Jonathan Clifton, that we aren't going to run out of water. The thing that Ed tasked them with was to come up with some sort of floating dock to get water to Krebs Lake. Mr. Vaughn states that they have a floating intake structure that they just built for PCWA down the road, it is just a general idea. He said where you would be located at in the deepest water where intake is at is too far from shore to have a walk way so it would be out there as a stand-alone. He states he can get a 4ft pump section, shortest section they can get, there will still be a vertical turbent that will pump to Krebs Lake. He says they don't have pricing information yet, but general rule of thumb based on what they have seen we will be looking at \$350,000 - \$400,000 for the project. He says their idea was to put it out in lake, build it on stand so when lake levels are low still will stand and only pump at certain lake levels. When lake levels are 582 and higher fill up Krebs Lake all you can. He says he went back and looked at April last year thru when pumps were burning up, the lake level was below the invert into the drywall pumps and that was causing them to burn up because there was no water. Lake records correlated with that data as to why pumps burnt up. Ed states that's why they came up with new procedure not to take water out of Eufaula lake during the summer months. Ed states he got with Jonathan the other day and they need to implement this change so they are going to pull water October through April and raise the dock 2 ft. He states if we do that and rely on the water we collected October through the spring we would be far ahead from where we are now.

Mr. Vaughn states the engineers would put together standard operation system of how pump station should be operated, that was one of the things that has been discussed when you can pump keep Krebs Lake topped off. Even with the floating pump out there, it still will have times when the water is too shallow to pump and as long as you have Krebs Lake you'll be able to weather the storm. He brought up 2005-2006 because that was a record year on lake Eufaula and it was low for 9 months, below 581 which was extremely low and Krebs Lake made it then. Mr. Vaughn states Jonathan told him he had not pumped from Lake Eufaula since probably around 2016, so it has not been pumped for 18 months at least and today we have good water levels in Krebs Lake just because rain fell. He says we will not be relying on water from lake Eufaula every day, but we are long term planning for the future. While the lake is up how it is now you should pump all the water you can. He states that would be the operating procedure. The Floating intake will stay at lake level and when gets extremely low it will still have a platform that it sits on, but the suction pipe over to the pump can be raised and lowered. He states they are looking at 3ft of water and we can still pump. He states the deepest location closet to your intake is 578 and normal lake level is 585, only has 7ft of water on it at a normal time, so there is about 7ft of water over that pipe. He states the level can go comfortably to 581 or 581 ½ feet and still be able to pump to Krebs Lake. He thinks they can get a floating intake structure to fit our long-term needs. He also had another idea, he states a 100hp pump pumps 750 gallons per minute the line would be scoured to keep clean if we move floating intake about 2 miles away it is about 10 feet deeper so in future if we wanted to move it would not have to rebuild the pump would just float it to new location and anchor pump. If they do move the pump there will be easements that you have to deal with. He says it is in the best place to get more reliable source from lake Eufaula. He says there will be lots of hurdles to move, but if you get current spot solidified it gives you time to work in the future. He asked Ed if he had answered all his questions. Ed said yes, and we are not in any real bind right now as far as the water goes but do need to seek a solution, because eventually water will drop and we want to be on top of things when it does, we do not want to be underneath it trying to dig our way out of it. Connie Poole asked how long it will take to get a cost estimate to them. Mr. Vaughn replied a week, says probably won't take that long. He states he sent Pat Layden the engineering agreement which is a standard engineering agreement, it is per work order not for a contract, it'd be per job. Tommy Walker questioned if there was a cost for the consulting. Attorney Pat Layden verified they do not charge to put together an estimate. Engineers replied no. They are putting together the scope of work that they are proposing to us. Mr. Burke said to keep in mind that the cost estimate is just an estimate at this time, they still need to go into design to narrow down the numbers, but they should be below the estimate. Connie Poole said we do not want any surprises. Engineers said they don't either. Pat Layden asked if there were any grants available for this. Mr. Vaughn said there are and they will help us with funding. Says some grants they can't administer like the CGDB grants, KEDDO that City has used in the past, there are other independent people who can administer those grants. He states the scope of this project fits into the budget of the CGBD up to \$450,000, but it is highly competitive grant though, need consent order and things like it to get the bonus points. DEQ has drinking water revolving fund for water projects, below market rate of 3% interest rate. He asked Mike Kern if he had worked with them before. Mike replied no. Mr. Vaughn said it is thru the state. He states water resources board is the banker and works with DEQ on the lending Rural development might be another one that has grant, but their grant fund is drying up. He states most recent was a 90/10 grant which is 90% loan and 10% grant which is what they are starting to do more of. He says he knows funding in small communities are tough and also knows that if the City doesn't get funding the engineers won't get the project, so they feel they are invested on same team. Mr. Vaughn reminded that the engineer team is local and they want our business long term. He states tonight is just about getting them hired on and then they will come back with the whole scope. Mr. Vaughn asked if anyone had any questions. Pat Layden said Mike may want to chime in, but he says he has worked with this engineer firm in the past with several projects in Kiowa currently and they are very reputable and he likes that they are very accessible, they are local and you can go drop in their office. Chairman Watkins asked if Mike was ok with it. Mike said yes. Chairman Watkins states he feels like Poe & Associates have deserted us and there was a communication break-down. Chairman Watkins asked for a motion to hire Infrastructure Solutions Group. Connie Poole makes a motion. Tommy Walker asks if we are hiring for this one project or they are going to be our firm form now on. Mr. Vaughn says just for this one project. Mr. Burke says it would be per job. Mr. Vaughn says ethically they are not replacing Poe & Associates. Chairman Watkins

said we just want someone local. Ed says he can't believe how quick they came when they were called it was within an hour. Tommy says main thing is to keep us informed. Connie things should be our new engineers. Chairman Watkins says he is sure that it will work to that. Tommy Walker seconded the motion. Chairman Watkins called for a vote. Jason Wagnon – yes, Connie Poole – yes, Tommy Walker – yes. Motion passes.

B. CONSIDER AND ACT TO PAY INVOICE #103 IN THE AMOUNT OF \$11,172.82 FOR BRANDON FORD DIVER SERVICES. Ed Klink addressed board. Ed states this should be the end of our association with Mr. Ford. He states he did come down and cleaned out the intake again, and unfortunately it doesn't work again. He states at any rate he did do the work that was requested, he did put cinder blocks in to stabilize the intake. Tommy Walker asked if he was by himself. Ed says he had 1 worker with him. Tommy states he noticed they stayed nights at a hotel for \$300 bucks a night. Ed states what we don't see on the invoice is that we would get him paid but he owes us a dive. When we get to where pump is cleaned out he owes us a dive. Tommy questioned equipment the buoy, did Brandon buy it or rent it. Ed states we bought one. Tommy asked if its ours to keep. Ed said yes, it is now ours we have 2 buoys out there now. Tommy Walker makes a motion to pay. Jason Wagnon seconded. Chairman Watkins called for vote. Tommy Walker – yes, Connie Poole – yes, Jason Wagnon-yes. Motion passes.

4. COMMENTS FROM THE BOARD AND CHAIRMAN. Mike Kern asked if he could pass out some information on the budge and stated that this is still a preliminary budget and there will be some more recommendations that will be discussed at the Audit & Finance meeting. He was asked to put in for new police care in new budget and a couple other small changes to some salaries. He wanted to point out on page 3 that is General fund budget that is full budget, look under maintenance and operations for \$608,000, that is where we move monies back and forth when needed. This year is \$608,000 last year we were at \$467,000 so we have some cushion. That has everything accounted for. He states at the next audit and finance meeting they can make sure everything is covered. Then will come to next council meeting and ask for everything to be approved. Mike asked if there were any other questions. Chairman Watkins asked on fire department, did we go \$20 straight across the board. Mike states its kind of buried in there under their maintenance and operations it is not set out as a separate thing. Their M&O is \$80,0000, last year they spent \$73,000 depends on weather. Chairman Watkins asked if it is in black & white that they get \$25 a run. Mike says it is just listed in the Operations page 4 under the Capital Improvement shows that we have \$200,000 available we budgeted to spend \$147,500, which includes 2 police cars, car port and new truck for animal control. We talked about buying a dump truck that will be bought out of street and alley fund. Tommy Walker asked about track hoe. Mike says that's part of street and alley fund as well. Chairman Watkins states we already bought dump truck asked Ed how much it was. Ed said \$23,000. Tommy asked Ed about the track hoe. Ed says we are just trying it out. Tommy asked if we have money set aside for it. Ed says yes, it's \$30,000. Mike says we have \$60,000 in the fund. Ed states they are going to look at smaller tractor. Mike said he just wanted to have council look over the budget before the audit & finance meeting and then there should be no other changes.
5. ADJOURN. Chairman Watkins asked for a motion to adjourn. Connie Poole makes a motion. Tommy Walker seconded. Chairman Watkins called for a vote. Tommy Walker- yes, Connie Poole – yes, Jason Wagnon – yes. Motion passes.