



City of Rock Falls Public Works Committee Meeting Minutes

Date: 02 02 12 **Time Meeting Started:** 6:30 p.m. **Time Meeting Ended:** 8:16 p.m

Members		Also Attended	
Ald. Reitzel, Chairman	P	Mayor Blanton	P
Ald. Kuhlemier	P	Adm. Blackert	P
Ald. Snow	A	Clerk Wescott	P
Ald. Schuneman	P	Brian Frickenstein, City Eng. WHA	P
Ted Padilla, Water./Street Supt.	P	Bob Gasper, Eng. WHA	P
Also Attended			
Mr. Bruce O'Neil 2611 Yeoward Street RF	A		

Topic	Discussion	Plan of Action
1, Call to order @ 6:30 p.m.	<ul style="list-style-type: none"> Roll Call, quorum present 	In session @ 6:30 p.m.
2. Approve minutes of December 1, 2011	<ul style="list-style-type: none"> Following review of minutes, committee approved. No meeting held in January 2012 	Minutes approved
3. Customer inquiry Brian O'Neil	<ul style="list-style-type: none"> Mr. Neil addressed the Committee in regards to two (2) properties 614 E. 4th St. and 1209 9th Avenue. He has found that monies are owed on each of these two properties for debt and capital charges for water and sewer. The current total of past due bills is \$2,088.09. Mr. O'Neil is named as an owner of one of the properties, however, ownership occurred after the bill was accrued. The other property was owned by his wife and he has no legal attachment as of yet. City Administrator will gather information and contact Mr. O'Neil. 	Additional information will be gathered.
4. 14 th Avenue Weight Restrictions	<ul style="list-style-type: none"> Discussion concerning posting of 14th Avenue to comply with 73,800 lbs. weight restriction to help maintain road. More information will be gathered. 	No action
5. Engineers Report 6. Wastewater Reclamation	<ul style="list-style-type: none"> Mr. Frickenstein reported on the cost estimate that he compiled for the Avenue D – Dixon Avenue to East 5th Street. The total projected cost including design engineering would be \$81,000.00. However, there are some uncertainties as to what work the City will be doing and what will be contracted out that will very definitively alter the costs presented. One of the considerations will be the necessary storm sewer adjustments, if necessary. Mr. Frickenstein, Adm. Blackert and Street Supt. Padilla will meet in the near future to discuss the various components and lock in the cost and the cost centers for the work to be done. The committee recommended that we proceed with putting together an engineering agreement for the project to send to the Council for approval. Mr. Gasper presented information on the following projects: <ol style="list-style-type: none"> Doug Pound Lift Station – The lift station was originally constructed in 1965 and will undergo new construction and require site dewatering, a cofferdam construction, extra by-pass pumping, demolition of the old dog pound building, tree removal and site restoration estimated cost of \$570,000. Engineering amendment request of \$112,000. Fairview Lift Station – located at 12th Ave & 19th St., originally constructed 1959 and is housed in a fiberglass Quonset building. Requesting the City approve expenditures of up to \$5,000 for an initial engineering evaluation report with estimates of cost for replacing generator housing or the entire generator with new housing. Screw Pump Control – 1st & 2nd stage screw pumps are manually operated since they are required to run 24/7. During heavy rain events it was planned that flows would increase gradually and 	<p>Will finalize costs following meeting with Street, Sewer and Administrator and report back to committee. Go ahead with design engineering agreement drafting.</p> <ol style="list-style-type: none"> Council to approve engineering agreement for Lift Station. City Administrator approved request. Proceed with design cost and construction

	<p>upon achieving a predetermined flow rate an alarm at the plant would notify personnel to head to the plant and turn on the second screw. However, we have since learned that a heavy rain event can cause an increase of nearly 2.0 mgd in as little as 4 minutes. To solve the problem, it is proposed to have our SCADA integrator design and install a control panel at each of the screw pump basins with floats and/or pressure transducers monitoring the water level. As a result, we could have the second screw activated automatically.</p> <p>4. Well No. 6 – Presented request for the Committee to forward to the Council for approval the Engineering Agreement for design and construction of Well No. 6 and all its appurtenances.</p>	<p>estimate from SCADA integrator and then update committee</p> <p>4. Send Engineering Agreement to Council for approval</p>
7. Water/Street-Ted Padilla	<ul style="list-style-type: none"> Mr. Padilla reported that the fill materials thought to be available from the demolition of the 1st Avenue Project, have been deemed non usable by EPA. 	No action required
8. Committee Member items	<ul style="list-style-type: none"> No items brought forth. 	No items
9. Adjournment	<ul style="list-style-type: none"> With no other items to come before the Committee, Chairman Reitzel calls for adjournment 	Adjourned @ 8:16 p.m.

Ald. Daehle Reitzel, Committee Chairman