

**GRP Review Committee  
Minutes of Regular Meeting  
March 23, 2015**

The San Jacinto River Authority GRP Review Committee meeting was held at 11:30 a.m., March 23, 2015, at the San Jacinto River Authority G & A Building located at 1577 Dam Site Road, Conroe, Texas 77304. Committee members Mike Mooney, Jason Miller, Jackie Chance, Al Newton, and Joe Sherwin were present.

**1. CALL TO ORDER**

The meeting was called to order at 11:35 a.m.

**2. GRP REVIEW COMMITTEE MEMBERS:**

a. Introduction of Scott Taylor, City of Conroe's GRP Program Appointed Representative

Mr. Smith acknowledged Jason Miller's resignation from the GRP Review Committee and stated that a replacement will be announced as soon as the City of Conroe's appointment is made.

**3. PUBLIC COMMENTS (maximum of 3 minutes per speaker)**

There were no public comments.

**4. APPROVAL OF MINUTES**

Mr. Mooney then indicated that the minutes of the GRP Review Committee meeting on February 23, 2015 were before the Committee for consideration. Motion was made by Mr. Miller, seconded by Mr. Chance and unanimously carried, to approve the minutes for the GRP Review Committee meeting as presented.

**5. GRP ITEMS FOR CONSIDERATION BY THE SJRA BOARD OF DIRECTORS ON MARCH 26, 2015:**

GRP Division Manager Mark Smith stated that items for recommendation would be presented individually for consideration.

a. Consider authorizing General Manager to execute Work Order No. 5 for Construction Materials Testing during Construction of the Surface Water Facility for the GRP Program

Mr. Smith then proceeded to Item 5a and discussed the details related to the additional labor, materials, and equipment required to provide independent third party observation, sampling, and testing of materials incorporated into the construction of the Surface Water Facility. He explained that additional funding would allow the construction materials testing consultant to continue with services through the completion of the construction on the Surface Water Treatment Facility. Mr. Kelling added that funding will be available from the closing of previous work orders and will not raise the overall cost of the project. Motion was made by Mr. Newton, seconded by Mr. Miller and unanimously approved, to recommend the execution of Work Order No. 5 with Geotest Engineering, Inc., in the amount of \$109,985.00 for construction materials testing during construction of the Surface Water Facility for the GRP Program.

- b. Consider authorizing General Manager to execute Change Order No. 2 for the Construction of Surface Water Transmission Line, Segment C2 for the GRP Program

Mr. Smith continued with the next item on the agenda. He presented Change Order No. 2, including the need to install a properly sized manhole to accommodate a 14" double combination air vacuum valve on Segment T1, the relocation of Segment T1 cathodic rectifier for dam safety reasons, and resizing to protect the pipe. He explained that there is zero cost related to Change Order No. 2 and that this work will be deleted from Segment T1 construction contract as part of the final close-out. He stated that Segment C2 allowances will be utilized to perform this work. Motion was made by Mr. Newton, seconded by Mr. Mooney and unanimously approved, to recommend the execution of Change Order No. 2 with Garney Companies, Inc., in the amount of \$0.00, for the construction of Surface Water Transmission Line, Segment C2 for the GRP Program.

- c. Consider authorizing General Manager to execute Change Order No. 1 to close out Construction Contract for Surface Water Transmission Line, Segment C4 for the GRP Program

Continuing to Item 5c, Mr. Smith provided that Change Order No. 1 was for a net deductive change in the contract to zero out quantities and allowances not required during the construction of Segment C4. He discussed TXDOT's instructions to contractor to discontinue work on Segment C4, after questions were raised about TXDOT's new bridge excavation at the FM 830/IH-45 road crossing. Mr. Kelling discussed the need for the contractor to rent additional equipment after questions were resolved. He indicated that the closing of the project would allow for remaining funds to be utilized in other areas of the GRP Program. Mr. Smith briefly discussed the effort of staff to closeout various projects. Motion was made by Mr. Chance, seconded by Mr. Newton and unanimously approved, to recommend the execution of a Change Order No. 1 with BRH-Garver Construction, L.P., in the deductive amount of (\$431,781.77) for Surface Water Transmission Line, Segment C4 for the GRP Program.

- d. Consider authorizing General Manager to execute Work Order No. 3 to develop permit applications for Demonstration Well in Catahoula Aquifer

Mr. Smith continued with the next item on the agenda to discuss the development of permit applications for a demonstration well in the Catahoula Aquifer. He referred to the overview presentation, *Feasibility of Catahoula Demonstration Well Located Along Lewis Creek* from the February, 2015 GRP Review Committee meeting. Mr. Chance stated that he was against it; Mr. Miller stated there were many weaknesses and that he too was against it. Mr. Kelling discussed the item and what would happen if the item was not recommended, including the inclusion of same in the Raw Water Master Plan next year, which would allow for further consideration. Mr. Newton recommended holding off for a while. Mr. Mooney stated his support for the well, including the benefit for the GRP Program. Mr. Newton inquired as to the advantages; Mr. Kelling discussed the long term advantages to the GRP Program and the short term disadvantages, including the cost and unknowns. Mr. Smith emphasized that if the Review Committee opted not to spend GRP funds on this item, it would move to the SJRA Raw Water Enterprise portfolio for future consideration. Motion was made by Mr. Miller, seconded by Mr. Sherwin to decline recommendation, for the execution of Work Order No. 3 with Freese and Nichols, Inc. to develop permit applications for a demonstration well in the Catahoula Aquifer. Mr. Mooney was opposed.

- e. Discuss new Participant(s) in the GRP Program and, in connection therewith, authorize the General Manager, or his designee, to execute letter(s) of assurance to Lone Star Groundwater Conservation District, as requested, and approve the GRP Contract(s) as presented and authorize the execution of same by the General Manager.

There were no items presented.

## **6. UPDATE REGARDING GRP DIVISION**

Mr. Smith continued with the update on the GRP Division stating that progress was being made with recruiting operators. He stated that staff would be moving into the new GRP Operations Building in the next couple of weeks and that the April GRP Review Committee meeting would be held at the new facility.

The Construction Update for February 2015 followed. Phil Smith, Project Manager with the Authority then presented an update on the Surface Water Facility construction progress. He discussed the financial data and the ongoing activities throughout the facility. He discussed the various vendors onsite currently, ongoing training for staff, and testing of the pumps at the High Service Pump Station. He indicated that heavy rainfall during March impacted the construction site, including the drainage. Mr. Kelling stated that there was no impact to the plant site, only to the worksite.

Shane Porter, Project Manager with the Authority then presented an update on the Transmission Line System, including financial data and updates on the various lines. He stated that change orders presented at the meeting today would be reflected in the Monthly Progress Report – March. Continuing, he discussed the status and closeout of various lines, flushing and disinfection and verification of valves, and ongoing fiber optic cable pulls and tagging efforts. He further discussed the closeout change order information presented thus far to the Committee. Mr. Kelling explained the effort to clean up the projects and return remaining funds back into the project for distribution in other areas, such as the access road contract and the W3C extension to MUD 99. Discussion followed regarding the flushing schedule.

Mr. Kelling then presented the *Transmission System Flushing and Disinfection Plan* to the Committee. He gave an overview of the plan and regulations and continued by discussing the coordination efforts to ensure enough manpower to complete the flushing and disinfection efforts. The various zones and locations, including the order for flushing and disinfection were covered. Traffic control, best management practices, and the timeline for this effort was discussed. Mr. Mooney inquired as to the possibility for a press release related to the effort. Mr. Smith confirmed that there would be a press release, and Mr. Kelling confirmed notification to Participants and signage to indicate the flushing activities. A brief discussion related to staffing and notification efforts ensued.

## **7. DISCUSSION REGARDING FUTURE AGENDA ITEMS**

In closing, Mr. Smith stated that items forthcoming to the Committee will include more closeout change orders. In April an Interlocal Agreement with The Woodlands Township for reforestation will be presented, a rate resolution will be presented in May, along with the construction contract for the access road, and the GRP Construction Improvement Plant (CIP) for FY2016-2020 will be presented. Continuing, in the summer FYE 2016 Budget will be presented for consideration. He stated that since the last meeting, Del Lago and Point Aquarius have not yet presented additional information for consideration. Mr. Smith presented the *Monthly Progress Report – February* to the Committee.

Matt Corley, Customer Service and Compliance Supervisor provided the monthly GRP Compliance Report.

**8. FUTURE MEETING SCHEDULE**

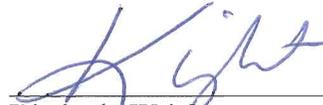
April 20, 2015

May 26, 2015 – Tuesday

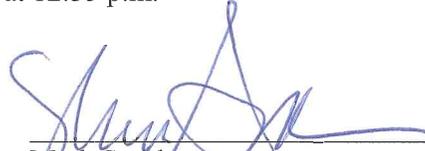
June 22, 2015

**9. ADJOURN**

Without objection, the meeting was adjourned at 12:35 p.m.



Kimberly Wright  
Division Administrative Manager



Mark Smith  
GRP Administrator