

**CENTRAL WYOMING REGIONAL WATER SYSTEM
JOINT POWERS BOARD**

MEETING PROCEEDINGS

April 3, 2017

A special public meeting of the Central Wyoming Regional Water System Joint Powers Board (Board) was held Monday, April 3, 2017 at 9:00 a.m., in the Joint Powers Board Conference Room, Regional Water Treatment Plant, 1500 SW Wyoming Boulevard, Casper, WY.

Board Members Present - Chairman King, Secretary Powell, and Board Members Johnson, Walsh, and Waters. Vice-Chairman Keffer, Treasurer Lawson, and Board Member Murphy were absent.

City of Casper – Powell, Johnson, Walsh, Bruce Martin, Brian Schroeder, Scott Baxter, Janette Brown

Natrona County –

Salt Creek Joint Powers Board – King

Wardwell Water & Sewer District –

Pioneer Water & Sewer District – Waters

Poison Spider Improvement & Service District –

Wyoming Water Development Office -

Sandy Lakes Estates -

Lakeview Improvement & Service District -

33 Mile Road Improvement & Service District –

Central Wyoming Groundwater Guardian Team (CWGG) –

Others —

The Board meeting was called to order at 9:01 a.m.

1. Mr. Martin stated that staff recommends awarding the construction of the WTP Alternate Backwash Water Supply Project No. 15-37 to COP Wyoming, LLC in the amount of \$2.2M.

Mr. Martin stated that on March 20, 2017 two bids were received for the project, COP Wyoming for \$2,084,975, and Park Construction for \$2,764,350. Mr. Martin stated that Woodard & Curran's (project engineer) estimate for the project is \$2,732,788.

Mr. Martin turned the time over to Mr. Scott Baxter with the City Engineering Department.

Mr. Baxter clarified for the Board that the contract amount with COP Wyoming would be \$2,084,975, and the remaining amount, up to the \$2.2 M that is requested, will be used for contingency to cover unexpected issues through reasonable change orders during construction.

Mr. Baxter stated that Mr. Wade Verplanke, who manages the SRF Program, has given his concurrence to award the project.

Secretary Powell asked if this project has been in the works for a long time. Mr. Baxter stated that due to flooding events in 2010 and 2011, staff began to raise the issue of a wellfield event that would require the use of only the surface water plant and backwashing the filters a lot. Mr. Baxter stated that brought up the question of what happens when maintenance needs to be done to the existing water tank.

Mr. Schroeder stated that maintenance on the existing water tank was the major driving force for this project.

Secretary Powell asked how old the existing tank is. Mr. Schroeder stated that the existing 2.6 MG water tank was built in 1973. Secretary Powell asked if there had been any serious maintenance done on the existing water storage tank. Mr. Schroeder stated that inspections have been done on the existing water tank, but it cannot be taken out of service. Mr. Martin stated that once the Alternate Backwash Water Tank is built, the existing 2.6 MG water storage tank will be taken out of service for cleaning and maintenance.

Chairman King asked when the existing water tank was last cleaned. Mr. Schroeder stated that the existing water tank was last cleaned by divers in 2008.

Secretary Powell asked if it is standard for systems of this size to have two water tanks for backwashing filters. Mr. Martin stated that redundancy in systems is required and necessary.

Chairman King asked if the two water tanks will be the same size. Mr. Schroeder stated that the existing tank is 2.6 MG and the new tank will be 1.1 MG. Mr. Schroeder stated that the tanks will be the same height so the pressure is the same for backwashing the filters.

Board Member Waters asked why it was determined to make the new tank smaller. Mr. Schroeder stated that cost and space were the driving factors.

Board Member Waters asked if it will be difficult to backwash multiple filters with the smaller tank. Mr. Schroeder stated that it shouldn't be difficult; it would just be a timing issue for the operators to make sure the tank is full enough to backwash the filters.

Chairman King asked how long the existing tank will be out of service during construction. Mr. Martin stated that it will only be out of service while the tie-in is completed. Mr. Schroeder stated that the existing tank will only be out of service for 24 hours when the tie-in is completed.

Chairman King asked if the existing water tank will be cleaned and have maintenance done while it is out of service for the tie-in. Mr. Schroeder stated that maintenance on the existing tank will take place once construction is completed and the surface water plant is off for the season.

Mr. Martin stated that this project is funded with a DWSRF Loan in the amount of \$1.892 M with approximately \$300,000 coming from Reserves.

Secretary Powell asked if the Sheridan firm has done work for the Board before. Mr. Martin stated that this will be the first project for the RWS with this firm. Mr. Baxter stated that Woodard & Curran purchased TREC, Inc. who has had a firm in Casper for a long time. Mr. Baxter stated that they have had contracts with the Amoco Reuse JPB for environmental mitigation at the golf course. Mr. Baxter stated that they have a good water tank group in their engineering group. Mr. Baxter stated that he expected to get good response from the firm. Chairman King asked if Mr. Baxter was comfortable with their track record and qualifications. Mr. Baxter stated that he is comfortable with their track record and qualifications.


Board Member Waters asked what the known issues are with the existing water storage tank. Mr. Schroeder stated that the overflow and drain valves need maintenance along with other issues. Board Member Waters asked once the existing tank is out of service if the Board would be looking at additional expenses for its repairs and maintenance. Mr. Schroeder stated that was correct.

A motion was made by Secretary Powell and seconded by Board Member Waters to award the WTP Alternate Backwash Water Supply Tank Project No. 15-37 to COP Wyoming, LLC in the amount of \$2,084,975 with a contingency amount of \$115,025, for a total project amount of \$2,200,000. Motion put and carried.

2. In the Chairman's Report, Chairman King stated the next regular meeting will be held on April 18, 2017.

A motion was made by Board Member Waters and seconded by Board Member Walsh to adjourn the meeting at 9:10 a.m. Motion put and carried.


Chairman


Secretary