

October 8, 2019

The Board of Directors for the Roza Irrigation District met and convened in regular session in the conference room at the Sunnyside Valley Irrigation District Field office at 1105 Yakima Valley Hwy., in Sunnyside, Washington on Tuesday October 8, 2019. Present were President Ric Valicoff, Vice-President Jim Willard, Director Will Jones and District Manager Scott Revell, Engineering Manager Wayne Sonnichsen, Assessment Clerk/Assistant Secretary Kristel Espinoza, Watermaster Clay Bohlke, Maintenance Supervisor Dave Rollinger, District Attorney Tom Cowan.

Via telephone conference: Matt Love- Roza Special Counsel and Mark Limbaugh- The Ferguson Group.

Audience members: Tanner Winckler, Urban Eberhart-Kittitas Reclamation District (KRD) District Manager, Joel Hubble- KRD Fish Biology Consultant and Stan Schweissing-HDR Engineers.

The President called the meeting to order at 9:05 A.M. and requested the Board consider the consent agenda as presented with the addition of item 1.h. to include the Lower Yakima Valley Groundwater Management Program Implementation letter of support to the State Department of Ecology.

- a. Minutes of September 10, 2019 Board meeting.
- b. Statement of Income Expense for the eight periods ending August 31, 2019.
- c. Comparative Balance sheet for the seven periods ending August 31, 2019.
- d. Status of Investing Accounts report – September 30, 2019.
- e. Treasurer's Financial Statement report – September 30, 2019.
- f. Claims.
- g. Declaration of Surplus equipment.

The following claims are approved for payment: payroll numbers 29452-29455 in the amount of \$3,533.60. Vouchers numbers 62979-62996, 63064-63106 and 63119-63186 in the amount of \$1,129,746.67 and electronic payments 08-19, 10-19, 11-19, 19-21, 19-22, 20-19, 21-19 in the amount of \$293,061.06 from the period of September 5, 2019 to October 8, 2019.

It was moved by Mr. Willard, seconded by Mr. Jones and unanimously passed to approve the consent agenda as amended.

Urban Eberhart-District Manager with Kittitas Reclamation District (KRD) discussed the environmental benefits of non-consumptive use of Roza water being routed through the KRD main canal at Easton then siphoned into several creeks to aid stranded fish and introduced Joel Hubble KRD's fish biologist.

Joel Hubble-Fish Biology Consultant with Kittitas Reclamation District showed a power point regarding how United States Bureau of Reclamation's Flip Flop operation preserves system stored water carryover in reservoirs and refill and how it protects Spring Chinook redds. The operation reduces flows in the upper Yakima River at the time that fish spawn in the late summer, forcing fish to build redds at a lower elevation in the center of stream channel. As a result, less water is needed to be released during the winter to keep the redds under water to maintain the fish eggs.

Director Jason Sheehan joined the meeting at 9:23 AM

Mark Limbaugh with The Ferguson Group presented an overview of the Water Infrastructure Improvements for the Nation (WIIN) Act, which was passed by Congress in 2016. The WIIN Act authorizes up to \$335 million in federal funding to be made available as federal cost-share for planning and constructing water storage projects in the Reclamation States. The WIIN Act authorizes up to 50% cost-share for federally developed/owned water storage projects. Mr. Limbaugh noted that any new water storage project to be eligible to receive funding under the act must be recommended to the Congress by the Secretary of Interior as either a planning study or be feasible for a construction water storage project, and the project must be named in an appropriation bill. The Board discussed what the next steps would be to potentially acquire funding through the WIIN Act and requested a meeting with United States Bureau of Reclamation's regional office.

Mike Schwisow-Legislative Affairs Consultant for the Washington State Water Resources Association joined the meeting via telephone conference and discussed the irrigation district

election practices and noted his recent involvement with the irrigation district election work group. The work group was tasked to conduct a study of irrigation district election related practices and procedures and recommend best practices to standardize those procedures across all districts. Mr. Schwisow explained the election statutes, the wide range of situations in the various irrigation districts and the workgroup draft reports.

Joel Hubble and Urban Eberhart left the meeting.

Engineering Manager Wayne Sonnichsen requested approval of an Addendum to HDR Engineers Request for Services Contract. The request would allow for a true difference of costs between the Near Shore and Floating Pump Plants over time. HDR estimated the Opinion of Probable Operating and Maintenance Cost could be developed for the Floating Pumping Plant in two to three weeks for \$50,000. The Opinion of Probable Construction Cost and an opinion probable Maintenance cost has been produced for the Near Shore alternative. Engineering Manager Wayne Sonnichsen also requested an additional \$50,000 for an initial investigation to determine the viability and costs of exploring possible design alternatives.

Mr. Sonnichsen stated the results of the recent engineering design work for the Near Shore Pumping plant have given Roza staff and HDR engineers good costs for many elements of Kachess Drought Relief Pumping Plant that must be part of the construction cost no matter which design alternative is advanced as the preferred alternative. However, staff believes that one other potential alternative that has not been explored has the potential to reduce total project construction costs and also may greatly reduce construction risks associated with the Floating Alternative. Director Jason Sheehan asked HDR why the alternatives were not explored during the initial request for services. (Mr. Sonnichsen noted that multiple potential alternatives have already been analyzed by both Reclamation and HDR engineers, but that none of these analysis considered the use of large submersible pumps because at the time the analysis took place it was not known by the participating engineers that submersible pumps could be manufactured to meet the District's requirements. After it was known that large scale submersible pumps could be manufactured to meet the District's requirements a single alternative involving submersible pumps was suggested by HDR. Roza contracted with HDR to conduct a feasibility level design based on that alternative with the idea in mind the total estimated construction cost would be comparable to the Floating Pumping Plant. After it was determined that this was not be the case, further discussions with HDR engineers lead to the unexplored fact that submersible pumps may allow for an alternative to the Floating Pump Plant by being placed in the reservoir rather than in a shaft at the end of a tunnel and lake tap.)

Following discussion, Mr. Willard moved, seconded by Mr. Jones, to approve authorization of an addendum to the Request for Services No. 5 with HDR Engineers dated April 10, 2019 to develop an Opinion of Probable Operating and Maintenance costs for the Floating Pump Plant and a cash flow analysis for both Near Shore and Floating Pumping Plant alternatives for a not-to-exceed cost of \$50,000 and to approve authorization of an addendum to the Request for Services no. 5 with HDR Engineering dated April 10, 2019 to explore the viability of alternative designs for a Kachess Drought Relief Pump plant at a not-to-exceed cost of \$50,000.

Mr. Sheehan discussed with the Board why moving forward with obtaining true costs for both existing alternatives was most important to the Roza landowners and pursuing other potential design alternatives was not a timely way to keep pushing through with the project nor was it cost effective at this time. Following discussion, Mr. Willard withdrew his motion and was seconded by Mr. Jones. Mr. Willard moved, seconded by Mr. Sheehan and unanimously approved authorization of an addendum to the Request For Services No. 5 with HDR Engineering dated April 10, 2019 to develop an Opinion of Probable Operating and Maintenance costs for the Floating Pump Plant and a cash flow analysis for both Near Shore and Floating Pumping Plant alternatives for a not-to-exceed cost of \$50,000.

Engineering Manager Wayne Sonnichsen reported to the Board on the Water Accounting Software upgrade and noted Roza and Sunnyside Valley Irrigation District advertised a Request for Qualifications for vendors with commercial off-the-shelf software or the ability to design and implement a software solution to replace the Districts' current water accounting software. Two companies submitted Statements of Qualifications; TruePoint Solutions and Rubicon and the Districts interviewed each company via online conferencing to acquire an overall understanding of each product. District staff also traveled to Kennewick Irrigation District where TruePoint has been used for several years. In weighing the pros and cons for each company's software staff's opinion was that the TruePoint Solutions software will most easily be utilized, in order for the Districts to utilize the Rubicon software, they would have to change the way they use the financial software as well.

REGULAR MEETING MINUTES

October 8, 2019

Following discussion, Mr. Sheehan moved, seconded by Mr. Willard and unanimously passed to approve entering into an agreement with TruePoint Solutions to implement conversion of the District's water accounting from IDMS to TruePoint Solutions software.

The President declared the Board to be in executive session for an estimated ten minutes beginning at 11:24 A.M. pursuant to:

- a. Executive session pursuant to RCW 42.30.110(1)(i). Potential and pending litigation- State v. Acquavella, Terrace Heights Sewer District, Kennewick Irrigation District and Kachess Community Association.
- b. Executive session pursuant to RCW 42.30.110(2)(a)(iii). To evaluate legal risk of a proposed action.
- c. Executive session pursuant to RCW 42.30.110(1)(b). Selection of a site or the acquisition of real estate.


The President returned the Board to regular session at 11:28 A.M.

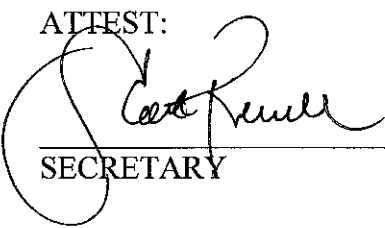
Watermaster Clay Bohlke presented, and the Board reviewed the Watermaster's monthly report.

District Manager Revell presented, and the Board reviewed the District Manager's monthly report.

Engineering Manager Wayne Sonnichsen presented, and the Board reviewed the Engineering Manager's monthly report.

No further business appearing and upon motion duly made, seconded and unanimously passed, the Board did there upon adjourn at 11:59 P.M. on Tuesday October 8, 2019.

  
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 PRESIDENT

ATTEST:  
  
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 SECRETARY