Memorandum

Date: July 14, 2017

To: Each Director

From: Paul D. Zillig, General Manager

RE: Water Resources Subcommittee Meeting Minutes.

The Water Resources Subcommittee met in the NRD Office at 6:00 p.m. on Thursday, July 13, 2017. Subcommittee members present included Don Jacobson, Gary Hellerich, Karen Amen, Greg Osborn, Gary Aldridge, and Vern Barrett. Others present included Ray Stevens, Dan Schulz, Craig Matulka, Dave Potter and myself.

Chair Jacobson called the meeting to order and requested that we move to the first agenda item concerning repairs to Weeping Water 5h, northeast of Elmwood. Matulka briefed the subcommittee on the work that is needed to install riprap on the dam to control shoreline erosion along the lake and also reshape and install riprap in the plunge pool just downstream of the principal spillway pipe outlet. The work would be done this fall.

Matulka reported that FYRA Engineering designed the repairs and he handed out a letter from FYRA Engineering on the results of the bids for the project (attached). Matulka reported that 10 bids were received and the low bid of $36,135 was received from Tim Sisco Construction of Firth, NE. The Subcommittee discussed the project and bids received. It was moved by Aldridge, seconded by Barrett, and unanimously approved by the Subcommittee to recommend the Board of Directors approve the bid of $36,135.00 from Tim Sisco Construction of Firth, Nebraska for the Weeping Water Site 5h Dam Rehabilitation project, pending legal counsel review and the General Manager can waive any informalities.

The next item on the agenda was to consider applying for Water Sustainability Funding (WSF) on behalf of the Eastern Nebraska Water Resources Assessment (ENWRA). Schulz reported that we included funds in the NRD Draft #1 Budget for doing Airborne Electromagnetic (AEM) surveys in the western portion of the NRD (see attached map showing areas already flown and those proposed to be done). The original plan was for each of the ENWRA NRD’s to submit their own WSF application. ENWRA felt that it would be beneficial for them to submit one joint WSF application. Schulz reviewed the attached memo from Katie Cameron outlining how this would be accomplished.
Schulz reported that the first step is for the Lower Platte South NRD, on ENWRA's behalf, to apply for WSF funding. He reported that the total cost of doing the work will be $3,280,000 and that a total of $1,968,000 would be requested from the WSF. Schulz reviewed a couple of scenarios based on receiving or not receiving WSF funds. Once WSF funding has been determined the participating NRD’s would then enter into agreements committing funds and a contractor to perform the work would be hired.

The Subcommittee discussed the joint application and the work to be done. They felt we would get excellent information in some water short areas of the NRD. It was moved by Osborn, seconded by Hellerich and unanimously approved by the Subcommittee to recommend the Board of Directors approve submitting a Water Sustainability Fund grant application for a multi NRD geophysical mapping project on behalf of the ENWRA partners in the amount of $3,280,000.

There being no additional business the meeting adjourned at 7:00 pm.

PDZ/pz

cc: Steve Seglin

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