

GARRISON DIVERSION CONSERVANCY DISTRICT**RED RIVER VALLEY COMMITTEE****Advanced Engineering & Environmental Services
Grand Forks, North Dakota****December 12, 2023**

A meeting of Garrison Diversion's Red River Valley (RRV) Committee was held on December 12, 2023, at Advanced Engineering & Environmental Services, Grand Forks, North Dakota. The meeting was called to order by Chair Ken Vein at 2:25 p.m.

MEMBERS PRESENT

Board Chairman Alan Walter
Committee Chairman Ken Vein
Director Jay Anderson
Director Greg Bischoff
Director Jason Siegert
Secretary Duane DeKrey

Garrison Diversion staff members and others were also present. A copy of the registration sheet is attached to the minutes as Annex I.

The meeting was recorded to assist with compilation of the minutes.

CONSIDERATION OF MINUTES

Motion by Director Bischoff to dispense with a reading of the October 19, 2023, Red River Valley Committee minutes and approve them as distributed. Second by Director Walter. Upon voice vote, motion carried.

RED RIVER VALLEY WATER SUPPLY PROJECT (RRVWSP)

LAWA TAC Recap - - The Red River Valley (RRV) Committee reviewed discussion items from the Lake Agassiz Water Authority (LAWA) Technical Advisory Committee (TAC) meeting held this morning.

The RRV Committee discussed setting more regular meetings and improving communication aspects.

Kip Kovar, District Engineer, Garrison Diversion, said once the pipeline construction starts this summer, the RRV Committee may need to meet monthly. There will be three separate contractors working on the RRVWSP, and there could potentially be a lot of changes and decisions to be made.

It was also suggested RRV Committee meetings be aligned with the LAWA TAC and/or LAWA Financial Advisory Committee (FAC) meetings when appropriate. These would be a combination of in-person and virtual meetings.

The RRV Committee also discussed the issues brought up at the LAWA TAC meeting regarding political decisions and the request for qualifications (RFQs).

Duane DeKrey, Secretary, stated the RRVWSP cannot be accomplished with only technical and engineering expertise. The state legislature and politics play a vital part of the RRVWSP, and they need to be kept informed of project activities.

Mr. Kovar referred to the task orders presented to the TAC today. The RRV Committee will review these today and recommend them for approval to the Executive Committee at its December 14 meeting. If approved at that time, the task orders will then be provided to the Garrison Diversion board for information only.

Kurt Ronnekamp, Black & Veatch, said in regard to the RFQs from subcontractors, these are not public advertisements. They are a request for RFQs from Black & Veatch. The RFQs were distributed based on the interest received when asking for statements of interest. Black & Veatch received submittals from firms who indicated they would like to be involved in certain areas of the project. That is who the RFQs were sent to.

Mr. Kovar said he envisions Black & Veatch reviewing the RFQ submittals to determine which firms are the best fit for certain areas of work on the RRVWSP. Black & Veatch would then share this information with Garrison Diversion. Per the request from the LAWA TAC, this information would also be shared with the LAWA board.

Mr. Kovar said in regard to the program cost update presented to the TAC today, the message heard was to stay with the cost model that is in place until further investigation.

Work Plan Update – Task Orders

ENDAWS (Eastern North Dakota Alternate Water Supply) Task Orders

Task Order 2250 – McClusky Canal Intake & Pumping Station Preliminary Design (PD)

The objective of Task Order 2250 is to complete a preliminary design for the McClusky Canal Intake and Pumping Station, which will be an approximated 2,400 HP pump station designed to convey 165 cubic feet per second (cfs) of flow. The cost of the task order is \$751,031.

Task Order 3210 – Biota Water Treatment Plant & McClusky Main Pumping Station PD

The objective of Task Order 3210 is to complete a preliminary design for the Biota Water Treatment Plant (BWTP) and the McClusky Main Pumping Station (McMPS). The BWTP generally consists of sediment/sand removal, ultraviolet (UV) disinfection and chlorine disinfection. The primary treatment goal for the BWTP is to limit the likelihood that Aquatic Invasive Species (AIS) would be transferred from the Missouri River watershed to the Hudson Bay watershed. The cost of the task order is \$2,872,752.

Task Order 4250 – Hydraulic Break Tank PD

The objective of Task Order 4250 is to complete a preliminary design for the Hydraulic Break Tanks, which will be two approximated 5-million-gallon break tanks at the point where the pipeline transitions from pressure flow to gravity flow. The cost of the task order is \$370,443.

Motion by Director Anderson to recommend approval of the ENDAWS Task Orders as follows: 1) Task Order 2250 McClusky Canal Intake & Pumping Station Preliminary Design in the amount of \$751,031; 2) Task Order 3210 Biota Water Treatment Plant & McClusky Main Pumping Station Preliminary Design in the amount of \$2,872,752 and 3) Task Order 4250 Hydraulic Break Tank Preliminary Design in the amount of \$370,443 to the Executive Committee. Second by Director Walter. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Siegert, Vein and Walter. Those voting nay: none. Motion carried.

RRVWSP Task Orders

Task Order 1520 – Operational Planning, Phase 3

The purpose of Task Order 1520 is to continue ongoing analysis of the RRVWSP operations through discussions with the system users, Garrison Diversion, Corps of Engineers and the State. There are five objectives: 1) update project operational descriptions and assumptions, 2) update project governance, 3) update water supplies, 4) update pipeline and reservoir operations and 5) update the preliminary water accounting model. The cost of this task order is \$462,030.

Task Order 5340 – Transmission Pipeline East, Contract 4, Final Design Services & Bidding Assistance

Task Order 5340 takes 30-percent plans and specifications for Contract 4 to final documents for public bidding. Contract 4 begins four miles east of Hurdsfield, North Dakota, and extends 27 miles east.

Motion by Director Siegert to recommend approval of RRVWSP Task Orders as follows: 1) Task Order 1520 Operational Planning in the amount of \$462,030 and 2) Task Order 5340 Transmission Pipeline East, Contract 4, Final Design Services, in the amount of \$7,183,000 to the Executive Committee. Second by Director Bischoff. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Siegert, Vein and Walter. Those voting nay: none. Motion carried.

GENERAL MANAGER'S SPENDING AUTHORITY

Mr. Kovar reminded the committee the general manager currently has authority to approve expenditures that are under \$75,000 and not within the board approved budget. The committee had suggested possibly increasing this amount as the RRVWSP progresses. Additional contractors will arrive in 2024, and more change orders are likely to occur. Such a change would result in an amendment to current board policy.

Following committee discussion, it was suggested increasing the general manager's spending authority to \$125,000. Anything above \$125,000 and not within the board approved budget would require formal approval from the full board.

Motion by Director Walter to recommend amending Garrison Diversion Board Policy, Chapter 5, Section 5.11, Spending Authorization, increasing the general manager's spending authority to \$125,000 to the Executive Committee. Second by Director Siegert. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Siegert, Vein and Walter. Those voting nay: none. Motion carried.

OTHER BUSINESS

There being no further business to come before the committee, the meeting adjourned at 3:10 p.m.

Ken Vein, Chairman

Duane DeKrey, Secretary

REGISTRATION

RED RIVER VALLEY COMMITTEE MEETING
Advanced Engineering & Environmental Services
Grand Forks, North Dakota

December 12, 2023

NAME	ADDRESS
Lisa Schaper	GDCD
Tami Norgard	Vogel
Craig Bischoff	GDCD
For + Jonorkamp	BV
Shawn Goppik	AGES
Alan M. Walter	GDCD
Ken Vern	GDCD
Teresa Siegert	GDCD
Jay Paul Anderson	GDCD
Steve Burich	Burich + Associates