

GARRISON DIVERSION CONSERVANCY DISTRICT

RED RIVER VALLEY COMMITTEE

**Advanced Engineering & Environmental Services
Grand Forks, North Dakota**

June 26, 2023

A meeting of Garrison Diversion Red River Valley (RRV) Committee was held on June 26, 2023, at Advanced Engineering & Environmental Services in Grand Forks. The meeting was called to order by Chair Ken Vein at 2:00 p.m.

MEMBERS PRESENT

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

MEMBERS ABSENT

Director Jason Siegert

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 approve the February 1, 2023, Red River Valley Committee minutes. Second by Director Anderson. Upon voice vote, motion carried.

RED RIVER VALLEY WATER SUPPLY PROJECT (RRVWSP)

Construction Update - - Chairman Vein stated the construction update was provided this morning during the Lake Agassiz Water Authority (LAWA) Technical Advisory Committee (TAC) meeting, which included reports on Transmission Pipeline East Contract 5B and the closeout of Contract 2 for the Missouri River Intake. The TAC also reviewed and acted upon the biennium work plan, Contract 6A design, advertising for Contracts 5C, 5D and 6A, multiple task orders and contractor prequalification.

A majority of the Red River Valley Committee members were present during the TAC meeting and heard the discussion and recommendations to be made to the LAWA Board on July 13.

Recommendations are also required by the RRV Committee to be presented to the Garrison Diversion board at its July 19 meeting.

Biennium Draft Work Plan 2023-2025

The 2023-2025 biennium budget in the amount of \$244 million consists of \$180 million from the state, \$61 million from the local users and \$3 million from the MR&I Program.

The biennium program priorities are:

- Secure All Remaining Easements
- Install 27 Miles of Pipeline (Contracts 5C, 5D, and 6A)
- Design 52 Miles of Pipeline (67 miles would be ready to install)
- Complete Prelim Design for Most Facility Projects
 - McClusky Canal Intake and Pumping Station
 - Biota Water Treatment Plant
 - Hydraulic Break Tanks
- Continue to Provide Financial Planning Support
- Provide Support/Studies for Users Necessary to Get Project Participation Agreements (PPAs) Signed

Motion by Director Walter to recommend approval of the RRVWSP 2023-2025 Biennium Work Plan in the amount of \$244 million to the full board. Second by Director Bischoff. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Vein and Walter. Directors voting nay: none. Absent and not voting: Siegert. Motion carried.

Approval of Contract 6A Design

Specifications and drawings for RRVWSP Transmission Pipeline, James River to Eastman Township, Foster County, Contract 6A, were provided to the committee through a Dropbox link prior to the meeting. This is for construction of approximately 64,000 feet (nine miles) of 72-inch diameter steel water pipeline, including two 96-inch diameter trenchless highway/road crossings and one 96-inch diameter trenchless wetland crossing. Strict segregation and stockpiling of topsoil and subsoil for pipe installation will be required. The work also includes an impressed current pipeline corrosion protection system, pipeline appurtenances, and all other work specified or shown on the drawings.

Kip Kovar, District Engineer/Deputy Program Manager for RRVWSP Engineering, Garrison Diversion, suggested the committee approve the design of this contract so it can be ready to bid. A bid alternate for upsizing the pipe will also be included with this contract design.

Motion by Director Anderson to approve design of RRVWSP Transmission Pipeline, James River to Eastman Township, Foster County, Contract 6A, with the bid alternate. Second by Director Walter. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Vein and Walter. Directors voting nay: none. Absent and not voting: Siegert. Motion carried.

Advertise Contracts 5C, 5D and 6A

The biennium work plan consists of pipeline installation, and the proposal is to advertise for Transmission Pipeline East Contracts 5C, 5D and 6A. Contract 5C would go out for advertisement the week of July 24, and then stagger Contracts 5D and 6A each by two weeks. Each contract is roughly 10 miles of pipe.

Advertising will begin before State Water Commission (SWC) approval, which this committee has agreed to in the past. LAWA and Garrison Diversion Boards meet the middle of July and will be considering approval of the biennium budget. If approved, advertising would move forward.

Motion by Director Anderson to recommend advertising Contracts 5C, 5D and 6A on the Red River Valley Water Supply Project Transmission Pipeline East to the full Board. Second by Director Bischoff. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Vein and Walter. Directors voting nay: none. Absent and not voting: Siegert. Motion carried.

Work Plan Update - - Mr. Kovar reviewed the June 8, 2023, RRVWSP Work Plan Update, which summarizes construction activities.

Task Orders**RRVWSP Task Order 5371 – Red River Valley Transmission Pipeline, Contract 7, Final Design Services and Bidding Assistance**

RRVWSP Task Order 5371 is for the final design services for the Red River Valley Transmission Pipeline, Contract 7. It is the last 13.4 miles of pipeline ending at Cooperstown and the Sheyenne River Outfall. This task order takes 30 percent plans and specifications to final documents for bidding of the seventh pipeline final design project. Black & Veatch will lead this task order with support provided by AE2S. The total cost of the task order is \$2,926,000.

ENDAWS Task Order 5335 – Eastern North Dakota Alternate Water Supply (ENDAWS) Transmission Pipeline, Contract 3, Final Design and Bidding Assistance

ENDAWS Task Order 5335 is for final design of the first pipeline contract under ENDAWS. It consists of an 11-mile pipeline segment out of the 32-mile ENDAWS transmission pipeline. The total cost of the task order is 3,056,000.

RRVWSP Task Order 5633 – Transmission Pipeline East, Contracts 5C and 5D and Red River Valley Transmission Pipeline Contract 6A Construction Phase Services

RRVWSP Task Order 5633 is for construction observation and engineering support associated with Garrison Diversion's third, fourth, and fifth construction projects (Transmission Pipeline East Contracts 5C and 5D and Red River Valley Transmission Pipeline Contract 6A), with construction phase services provided during construction of a 27-mile segment of the RRVWSP transmission pipeline at a construction cost of about \$182 million. The projects are slated to advertise in July and August 2023 with bid openings set for August and September 2023. Construction notices to proceed will be issued no later than October 2023.

Contract 5C involves eight miles of steel pipe and will connect to the east end of Contract 5B near Bordulac and continue to just east of the James River. Contract 5D involves ten miles of steel pipe and will connect to the west end of Contract 5A just south of Carrington heading west and ending in the vicinity of Sykeston. Contract 6A involves up to nine miles of pipe and will connect to Contract 5C on the east end near the James River and head east to an ending point south of Glenfield.

The cost of the task order is \$16,067,000.

Mr. Kovar commented there may be ways to trim back costs on this task order once the construction begins and the workload is determined.

RRVWSP Task Order 9510 – 2023-2025 Biennium User Outreach & Pipeline Extensions

The objective of RRVWSP Task Order 9510 is to secure signed PPAs from the prospective users (potentially 24) by the end of the 2023-2025 biennium. A team will be formed to conduct negotiations with the potential users.

Mr. Burian provided background on previous user meetings spanning back to 2016. He also reviewed the user commitment plan and major tasks, along with a cost breakdown, involved with this task order. The cost of the task order is \$1,693,000.

RRVWSP Task Order 1510 – 2023-2035 Biennium Program Management Support

RRVWSP Task Order 1510 enables the consulting team to help Garrison Diversion maintain the programmatic budgets, biennium budgets, schedules, and risk management tools to enable them to responsibly manage the biennium budget. The task order also includes contingency funding to be spent only upon Garrison Diversion's direction to cover unforeseen program related tasks. The cost of the task order is \$654,000.

Motion by Director Bischoff to recommend approval of the following task orders to the full board:

RRVWSP Task Order 5371, Red River Valley Transmission Pipeline, Contract 7, Final Design Services and Bidding Assistance in the amount of \$2,926,000

ENDAWS Task Order 5335, Eastern North Dakota Alternate Water Supply Transmission Pipeline, Contract 3, Final Design and Bidding Assistance in the amount of \$3,056,000

RRVWSP Task Order 5633, Transmission Pipeline East, Contracts 5C and 5D and Red River Valley Transmission Pipeline Contract 6A Construction Phase Services in the amount of \$16,067,000

RRVWSP Task Order 9510, 2023-2025 Biennium User Outreach & Pipeline Extensions, in the amount of \$1,693,000

RRVWSP Task Order 1510, 2023-2035 Biennium Program Management Support, in the amount of \$654,000

Second by Director Walter. Upon roll call vote, the following directors voted aye: Anderson, Bischoff, Vein and Walter. Directors voting nay: none. Absent and not voting: Siegert. Motion carried.

General Contractor Prequalification

Eight contractors submitted applications to be considered for contractor prequalification. Each were evaluated based on certain criteria the following seven contractors are being recommended for prequalification:

- Carstensen Contracting, Inc.
- Garney Companies, Inc.
- Harper Brothers Construction, Inc.
- McKee Utility Contractors, LLC
- Oscar Renda Contracting, Inc.
- Ric-Man Construction, Inc.
- Thalle Construction Co., Inc.

Black & Veatch will prepare a letter of recommendation to be submitted to the LAWA and Garrison Diversion Board of Directors.

Mr. Kovar added this does not preclude other contractors from submitting bids; however, prequalification will cause the bidding process to proceed much more quickly.

Motion by Director Anderson to refer the seven recommended contractors to the full board for approval. Second by Director Bischoff. Upon voice vote, motion carried.

Program Schedule - - The RRVWSP Program Schedule dated June 23, 2023, which shows the timeline of the ongoing RRVWSP construction projects, is provided for the committee's information.

Program Budget - - The RRVWSP Planning Level Budget dated May 31, 2023, showing program expenses was also provided for the board's information.

Rainbow Energy/Washburn Update - - This update was given at the LAWA TAC meeting.

OTHER BUSINESS

The next Red River Valley Committee meeting will be July 13 following the LAWA Board meeting in Fargo.

There being no further business to come before the committee, the meeting adjourned at 2:20 p.m.

Ken Vein, Chairman

Kip Kovar, Secretary

REGISTRATION

RED RIVER VALLEY COMMITTEE MEETING

AE2S
Grand Forks, North Dakota

June 26, 2023

NAME	ADDRESS
Lisa Schaper	GDCD
Steve L. Burkin	Burkin & Associates
ALAN M. WALTER	GDCD
J. Wayne Dr. May	GDCD
Kurt Rennkamp	BY
Ken Veri	GDCD
K. Kovan	GDCD
Kirkley Cook	GDCD
Brent Erickson	AE2S
Greg Bischoff	GDCD
Jay Paul Anderson	GDCD - Ranson Co.