

LAKE AGASSIZ WATER AUTHORITY**BOARD OF DIRECTORS**

**City Commission Chambers
Fargo, North Dakota
July 13, 2023**

A meeting of the Lake Agassiz Water Authority (LAWA) board of directors was held at the City Commission Chambers, Fargo, ND, on July 13, 2023. The meeting was called to order by Chair Mahoney at 10:00 a.m.

MEMBERS PARTICIPATING

Chair Timothy Mahoney
Vice Chair Ken Vein
Director LaVonne Althoff
Director Rick Bigwood
Director Bill Bohnsack
Director Dave Carlsrud
Director Tom Erdmann (by video conference)
Director Mark Johnson
Director Keith Nilson
Director Jim Schmaltz
Director Travis Schmidt
Associate Member Bernie Dardis
Secretary Duane DeKrey

MEMBERS ABSENT

Associate Member Jim Moe
Associate Member Brett Lambrecht
Associate Member Carol Siegert

Garrison Diversion staff and others attended. A copy of the registration sheet is attached to these minutes as Annex I.

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

APPROVAL OF AGENDA

Motion by Director Carlsrud to approve the board meeting agenda. Second by Director Althoff. Upon voice vote, motion carried.

CONSIDERATION OF MINUTES

Motion by Director Carlsrud to approve the April 14, 2023, LAWA Board minutes as distributed. Second by Director Schmaltz. Upon voice vote, motion carried.

OFFICER REPORT

Vice Chair Vein did not have a report.

SERIES D INTERIM FINANCE AGREEMENT

John Shockley, General Counsel, LAWA, provided an overview of the funding for the RRVWSP, along with the Series D Interim Financing Agreement.

Funding Overview

The funding achieved for the Red River Valley Water Supply Project (RRVWSP) at the 2023 legislative session is a significant milestone for the project. The bill that was signed provides \$180 million for this biennium. Legislative intent is to provide 75% cost share funding of approximately \$953 million for the RRVWSP. Also significant is the \$61 million allocated within the Water Infrastructure Revolving Loan Fund for a 40-year loan at two percent interest to cover the local cost share.

Mr. Shockley added commitments are based upon 10-year build schedules and will be utilizing the Eastern North Dakota Alternate Water Supply (ENDAWS) Project.

Mr. Shockley commented the preliminary review of the submitted state cost share application requesting the \$180 million will occur on July 13 with final consideration at the State Water Commission meeting on August 10. As part of that, the local entities are responsible for the local cost share.

Mr. Shockley stated several debt structure alternatives have been discussed with the LAWA Financial Advisory Committee (FAC). This includes both the traditional level-debt repayment with equal payments or a shaped principal repayment, which allows for growth of the communities of the larger end users (Fargo and Grand Forks) to grow a population into debt repayment. The Bank of North Dakota (BND) has been very cooperative in allowing for discussion regarding alternative structures.

The interim agreements are in place to provide a stop gap agreement measure until the time that the Project Participation Agreement (PPA) is signed by all of the end users. This allows the local share to be funded by Garrison Diversion because the BND is requiring there be a mechanism to assure payment for the principal and interest on the loan. The interim agreements, thus far, have been between Garrison Diversion, LAWA, Fargo and Grand Forks to fund the share of the ongoing work. To date, Fargo, Grand Forks and Garrison Diversion have been paying these expenses subject to later reimbursement by the project participants outside of Fargo and Grand Forks. That equivalence is about 18½% of the total participation that would be attributed to these other users. The concept is once the PPA is signed, the additional participants with their cost share would be allocated to reimburse Fargo, Grand Forks and Garrison Diversion for those prior payments.

Current Interim Agreements are Series A, which required local funding of 10% and was based upon a different state cost share split at 90/10. This affected early out construction on the intake, pipeline and discharge structure. Series B had a similar structure in which Grand Forks and Fargo funded the local share of 25%. This represented the change in philosophy at the legislature for going to a state cost share split percentage of 75/25. This funded continued design, permitting, construction support and financial planning.

Mr. Shockley said as the state allocations for the project grew, so did the local share. Series C continued the local funding at 25% cost share with the state cost share at 75%. Because this was a larger local cost share, Grand Forks and Fargo agreed to guarantee the percentages of the project that they are currently allocated and that is approximately 67% for Fargo and approximately 14% for Grand Forks. Garrison Diversion then cashed advanced the portion that was attributed to the other users from its reserves. This funded continued construction, land and easements and project development.

A Series D Agreement is now being developed. Due to the success at the state legislature, the local contribution is much larger at \$60 million. Under the Series D Agreement, the same cost share will continue with Fargo and Grand Forks. This will fund continued construction, final design, land and easements and project development.

Series D and Future Serie Loan Needs

Legislative intent established funding of \$953 million for RRVWSP utilizing ENDAWS Project

Local share of \$318 million will be required to provide 25% local cost share requirement through 2031-2033 biennium, which are principal amounts.

Projected Series D through Series H principal balances, because the state is projected to be giving money to the project over a number of bienniums, are broken down into loans that Garrison Diversion would ultimately enter into and what the local share would look like.

BIENNIUM	23-25	25-27	27-29	29-31	31-33
Loan Series	D	E	F	G	H
Principal Loan Balance	\$60.0 M	\$73.7 M	\$79.0 M	\$84.6 M	\$20.5 M

Mr. Shockley stated the finance team recognizes this is a multigenerational project and has been looking at different financial scenarios to match the population growth in the communities.

A traditional loan structure like Series C was looked at and what is proposed is a 40-year loan term at two percent interest. Initially, a two-year deferral of principal and interest was discussed with BND with an 18% cost share for the other users. Even with the deferral it would still maintain the two percent interest rate.

Reshaping the payments to allow the systems to grow into the debt service. Initial repayment was set to match the growth curves of Fargo and Grand Forks as much as possible because they represent about 82% of the total population. Even with the structured sculpting of the debt service, BND is still willing to enter into a two percent interest rate and a deferral period which is very positive for the project.

Mr. Shockley said when shaping debt, some of the additional project costs are pushed back further and a little more interest charges are incurred because you are capitalizing some of the deferral costs, but that allows you to grow into it.

The finance team is also looking at different shaping principals as to what the total payment growth rate will look like and how much the total payment will grow over a number of years (anywhere from zero to six percent). These are still under negotiation with the BND.

In addition, Mr. Shockley explained other suggested options for loan structuring are being analyzed, which he reviewed with the board.

As for next steps, Mr. Shockley reported the loan application has been completed and submitted to the BND by Garrison Diversion. Series D is under review and approval by both Fargo and Grand Forks City Councils this month. Still being negotiated is the 18% local cost share attributed to the other users. This is important because the BND is looking for a guarantee as to how 100% of the \$60 million will be repaid. Grand Forks and Fargo have agreed to guarantee their 82% portion. That leaves the 18% out there. The struggle Garrison Diversion is having is until the PPA is signed, it is more difficult to find a mechanism to finance the remaining \$11 million.

Mr. Shockley said there are task orders being issued that involve going out to meet with the other users to present the PPA, along with the exhibits, and talk through the financing issues.

The loan application has been submitted to the SWC. Preliminary review is July 13 with formal review August 10.

Final underwriting and loan closing is anticipated in early fall 2023.

Motion by Director Johnson to approve the Series D Interim Finance Agreement with any changes deemed necessary by the board chair and general counsel relating to the 18% cost share attributed to the other users. Second by Director Bohnsack.

Director Carlsrud asked Fargo and Grand Forks if this plan cash flows for them.

Bruce Grubb, City of Fargo, commented to this point, it has been an annual budget appropriation, and they have modeled this out through its entirety. They know what rate adjustments need to be made over the next 30 years. The debt is being taken out and has to be repaid. Fargo and Grand Forks are all in on Series D, and they hope the other users would participate as well.

Todd Feland, City of Grand Forks, said they are appreciative of the BND. The 40-year, two percent loan has actually become better and more meanable with the deferral and debt sculpting.

Director Carlsrud said Valley City has not yet made a commitment on its portion. He believes in the project and, if they can, they will participate. They want to support what will work for the whole.

Chair Mahoney asked what are the feelings of the local users. It would be very helpful to know who is going to sign or not sign the PPA. That will help determine the rest of the story.

Director Schmaltz questioned what will happen if the local users cannot come up with 18%.

Chair Mahoney replied there are a variety of options to look at. One would be to go back to the legislature and request more funding or look at commerce to buy the industrial share or

go back and talk to the SWC, but not knowing makes it hard for the leadership team. Once it is determined who is in or out, then we have a better idea how to move forward.

Upon roll call vote the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

COMMITTEE REPORTS

Financial Advisory Committee

Maureen Storstad, Co-Chair, LAWA FAC, reported the committee met on July 10. At that time, the project funding plan for the 2023-2025 biennium of \$244 million was presented. The state cost share application submitted to the SWC requesting \$180 million in funding was shared with the committee. An update was also given on the BND Series D loan, which request has also been submitted for \$60 million through the State Revolving Loan Fund.

Much of the discussion at the LAWA FAC meeting centered around what Mr. Shockley presented today regarding debt financing and shaping, the balance between today's users and future users, as well as options for security on that debt.

Task Order 8510

2023-2025 Biennium Financial Planning Support

Ms. Storstad referred to Task Order 8510, which is for the 2023-2025 financial planning support in the amount of \$590,000. This was reviewed by the LAWA FAC and is recommended for LAWA board approval today.

Merri Mooridian, Deputy Program Manager, RRVWSP Administration, said this task order will also be considered and acted upon by Garrison Diversion's Red River Valley Committee and the board of directors at their upcoming meetings.

Shawn Gaddie, AE2S, reviewed the scope of Task Order 8510. The purpose of this task order is to continue to develop and refine project funding and financing plans with specific focus on updating financial models, continued analysis of end user financial considerations and supporting updates of funding and financial provisions within the PPA, ongoing funding and financial outreach discussions and finalizing financial services related to PPA exhibits, as well as continued support of the LAWA FAC.

Motion by Director Nilson to approve RRVWSP Task Order 8510, 2023-2025 Biennium Financial Planning Support in the amount of \$590,000. Second by Director Bohnsack. Upon roll call vote the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

Technical Advisory Committee (TAC)

Al Grasser, Chair, LAWA TAC, reported the committee meet on June 26, 2023. At that time, the committee received an updated construction schedule for Transmission Pipeline East, Contract 5B, approved the draft 2023-2025 biennium work plan budget and the design for Contract 6A. They also authorized the advertisement for Contracts 5C, 5D and 6A, including an alternate pipe sizing component, and acted upon various task orders, which are being

recommended for board approval today. In addition, the committee reviewed and approved the contractor prequalification list recommend by the engineering team.

Biennium Draft Work Plan 2023-2025

Work Plan Map

Kip Kovar, District Engineer/Deputy Program Manager for RRVWSP Engineering, Garrison Diversion, referred to the map and the graphic table included with the meeting materials which lay out the project biennium work plan and budget for the next two years. A copy of the work plan is attached to these minutes as Annex II.

Biennium Budget

Mr. Kovar reviewed the proposed RRVWSP 2023-2025 biennium program priorities, which 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 Preliminary 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 PPAs Signed

Motion by Director Schmaltz to approve the RRVWSP 2023-2025 Biennium Work Plan in the amount of \$244,000,000. Second by Director Althoff. Upon roll call vote the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

Approval of Contract 6A Design

Mr. Kovar reported the specifications and drawings for RRVWSP Transmission Pipeline, James River to Eastman Township, Foster County, Contract 6A, were approved by the LAWA TAC. This contract includes construction of approximately nine miles of 72-inch diameter pipeline. This is provided for information only. No action is required from the board today.

Advertise Contracts 5C, 5D and 6A

Mr. Kovar stated much of the biennium work plan consists of installing pipeline. He is proposing 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.

Motion by Director Bigwood to approve advertising Contracts 5C, 5D and 6A on the Red River Valley Water Supply Project Transmission Pipeline East. Second by Director Bohnsack. Upon roll call vote the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein.

Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

Task Orders

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

Mr. Kovar provided an overview of RRVWSP Task Order 5371, which 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. The total cost of the task order is \$2,926,000.

Motion by Director Nilson to approve RRVWSP Task Order 5371 Red River Valley Transmission Pipeline, Contract 7, Final Design and Bidding Assistance, in the amount of \$2,926,000. Second by Director Johnson. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

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

Mr. Kovar reviewed the major tasks to be provided in ENDAWS Task Order 5335, which 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.

Motion by Director Carlsrud to approve ENDAWS Task Order 5335 Transmission Pipeline, Contract 3, Final Design and Bidding Assistance, in the amount of \$3,056,000 to the LAWA Board. Second by Alternate Pritchard. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

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

Paul Boersma, Black & Veatch, explained 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.

Mr. Boersma also summarized the major tasks and field staffing for construction phase services involved with the contract.

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

Motion by Director Bigwood to approve 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. Second by Director Schmaltz. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

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

Steve Burian, Burian & Associates, presented the RRVWSP Task Order 9510. The overall task order objective is to secure as many potential users as possible to participate in the RRVWSP by the end of the 2023-2025 biennium, which is scoped for 24 users. A team will be formed to meet with and conduct negotiations with each of the potential users.

Mr. Burian provided the 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.

Motion by Director Nilson to approve RRVWSP Task Order 9510, 2023-2025 Biennium User Outreach & Pipeline Extensions, in the amount of \$1,693,000. Second by Director Carlsrud. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

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

Mr. Boersma referred to RRVWSP Task Order 1510, explaining the purpose of this task order is to enable the consulting team to help maintain the programmatic budgets, biennium budgets, schedules, and risk management tools to enable them to responsibly manage the biennium budget.

The key deliverables for this task order will be routine updates of the programmatic scope and budget, the program cash flow, the program risk register and action lists, and development of the 2025-2027 biennium budget and schedule.

The cost of the task order is \$654,000.

Motion by Director Schmaltz to approve RRVWSP Task Order 1510, 2023-2025 Biennium Program Management Support, in the amount of \$654,000. Second by Director Bohnsack. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

General Contractor Prequalification

Kurt Ronnekamp, Black & Veatch, reported on the contractor prequalification process and results from the request for qualifications (RFQ) for general contractors that was developed and advertised in February. The goal was to prequalify pipeline general contractors for future

segments of the RRVWSP ahead of future bid openings rather than qualify contractors and subcontractors as part of the bidding process.

The objectives of the prequalification process were to 1) generate contractor interest in the RRVWSP, 2) develop a preapproved list of reputable and qualified contractors and 3) reduce the likelihood of a formal bid protest and/or legal challenge to a bid award.

Mr. Ronnekamp stated submissions were received from eight contractors. Each were reviewed and evaluated based on certain criteria, which he summarized. Based on the evaluations, the following seven contractors are being recommended for prequalification:

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

A copy of the recommendation letter submitted by Black & Veatch on behalf of the Selection Committee is attached to these minutes as Annex III.

Motion by Director Althoff to approve pipeline general contractor prequalification for the seven contractors recommended by the engineering selection committee. Second by Director Bigwood. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

RED RIVER VALLEY WATER SUPPLY PROJECT UPDATE

Work Plan and Construction Update

Missouri River Intake Screen Structure and Tunnel Contract Closeout

Mr. Kovar provided an update on Missouri River Intake, Contract 2, stating the last item to be completed before closing out the contract is to tag cathodic protection. The contract began at a bid price of \$18.9 million. The estimated cost at completion, which includes change orders and allowances, is \$19.4 million.

Contract 5B, Transmission Pipeline East

Mr. Kovar also provided an update on Transmission Pipeline, Contract 5B, near Carrington, sharing photos of early summer dewatering and current construction efforts. To date, nearly 2,000 feet of pipeline has been installed. A second pipeline crew will arrive on July 17, and a third pipeline crew is expected August 7. The third crew will work night shifts, using the second crew's equipment.

Work Change Directive No. 2

Mr. Kovar referred to the handout, Work Change Directive No. 2, explaining this was issued by Garrison Diversion rather than the contractor. This work change directive will provide

stabilization for all soil stockpiles and weed control along the full length of the project. The cost is \$38,227.50.

Motion by Director Bohnsack to approve Work Change Directive No. 2 on Contract 5B, Transmission Pipeline East, in the amount of \$38,227.50. Second by Director Johnson. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

Change Order No. 3

Mr. Kovar referred to the handout, Change Order No. 3, which covers additional costs incurred by the contractor for revised dewatering discharge locations to avoid flooding/excessive ponding on land adjacent to the permanent easement. The cost is \$288,600.86.

Mr. Kovar shared photos from the location of Contract 5B and described the issue with ground conditions. He explained Garney Companies originally submitted a combined change order for last year and this year totaling \$2 million for dewatering. This change order was broken into two pieces, and the \$288,600.86 is for 2022 expenses. At the end of 2023, there will be another change order for this year's expenses.

Mr. Kovar explained the struggle with dewatering and the distance involved with pumping in several locations. For future contracts, the language has been changed, calling out the exact locations for discharging water.

Mr. Kovar added this change order would normally go to the LAWA TAC before the full board, but it was just negotiated over the last couple of days. In the interest of time, he is asking for board approval today.

Motion by Director Johnson to approve Change Order No. 3 on Task Order 5532, Contract 5B, RRVWSP Transmission Pipeline East, in the amount of \$288,600.86. Second by Director Bigwood. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

Work Plan Update - - Mr. Kovar referred to a copy of the RRVWSP Work Plan Update dated June 8, 2023, which summarizes engineering and construction activities. A copy of the work plan update is attached to these minutes as Annex IV.

Program Schedule - - Merri Mooridian, Deputy Program Manager, RRVWSP Administration, reviewed the 2021-2022 RRVWSP Program Schedule dated June 23, 2023. The schedule focuses on the ongoing construction projects, including substantial and final completion dates.

Planning Level Budget - - Ms. Mooridian referred to the RRVWSP Planning Level Budget dated June 30, 2023. The total combined program budget is estimated at \$138.7 million. Actual program expenses are \$89.6 million with total outstanding expenses of \$49 million. Total program efforts are 65 percent complete. A copy of the budget is attached to these minutes as Annex V.

Rainbow Energy/City of Washburn update - - Chair Mahoney reported on a meeting recently held with Mayor Thomas of Washburn to discuss the city's potential use of the Missouri River Intake. As a result, it is felt Washburn will move forward with use of the Missouri River Intake as its water resource.

Chair Mahoney stated Rainbow Energy may use the intake at some future time. The difference in doing only the Washburn project is \$7 million and the Rainbow project is over \$100 million. It is not felt that Rainbow Energy is a viable option right now.

Mr. Burian shared the logistics via PowerPoint of a Washburn/Rainbow Energy combined water supply. He also reported a meeting had taken place with the North Dakota Department of Emergency Services to look at the potential of Washburn receiving a new FEMA grant to help with this project.

Chair Mahoney said helping the western part of the state is an important concept for LAWA and having the intake utilized speaks volumes for the state.

FINANCIAL REPORT

2023 Budget Analysis Statement - - Ms. Mooridian reviewed the Budget Analysis Statement for the period of January 1, 2023, to June 30, 2023, a copy which is attached to these minutes as Annex VI.

Ms. Mooridian stated total income through March is \$267,890. Expenses are \$296,542.

The total bank balance at the end of March was \$469,739.

Motion by Director Schmaltz to approve the Budget Analysis Statement for the period of January 1, 2023, through June 30, 2023. Second by Alternate Pritchard. Upon roll call vote, the following directors voted aye: Althoff, Bigwood, Bohnsack, Carlsrud, Erdmann, Johnson, Mahoney, Nilson, Schmaltz and Vein. Alternates voting aye: Pritchard. Those voting nay: none. Absent and not voting: none. Motion carried.

Bills Paid - - Ms. Mooridian also reviewed the bills paid since the last board meeting to cover cost share and ND Rural Water annual membership dues.

Summary of Membership Dues - - Ms. Mooridian referred to the table illustrating membership dues received. The amount of dues income received for 2023 to date is \$30,650.

UNFINISHED BUSINESS

Central North Dakota Water Supply - - Tami Norgard, Vogel Law, reported on the July 10 judgement and opinion from the 8th Circuit Court of Appeals upholding the District Court in Missouri on the Central North Dakota (CND) lawsuit.

Bennett Johnson, Vogel Law, who argued the case in November in Missouri, provided a summary of the two major issues Missouri brought forth, which were the Water Supply Act issue and the National Environmental Policy Act (NEPA) issue.

Mr. Johnson said in regard to the Water Supply Act, the court agreed the CND Project was not a trans basin diversion, and the state of Missouri failed to meet its burden in arguing otherwise. As for NEPA, Missouri argued that an Environmental Impact Statement (EIS)

should have been issued rather than an Environmental Assessment (EA) in Finding of No Significant Impact (FONSI). The court agreed this is a modest project, and there would be no need for an EIS.

Mr. Johnson said ultimately, the 8th Circuit affirmed all of the District Court's decisions as to all five counts in favor of the CND Project. He added Missouri has 45 days from July 10 to request a petition for a rehearing.

NEW BUSINESS

Chair Mahoney said it has been suggested the October 13 LAWA Board meeting be held in Carrington with a tour to be provided of the pipeline construction site.

The meeting adjourned at 11:51 a.m.

Timothy Mahoney, Chair

Duane DeKrey, Secretary

REGISTRATION

LAWA Board Meeting
Fargo Commission Chambers
July 13, 2023

NAME	ADDRESS
Greg Bischoff	GDCD - Buryr Comdy
Steve L. Burian	Burian & Associates
Kurt Konnkamp	BV
Pal Boersma	BV
Keith Myrseth	EGF w/L
BRIAN JOHNSON	EGF WATER & LIGHT
Jerry Blomeke	Cass RWD
Steve Hanson	SEWUD
John Eaton	Agassiz WUD
Dave Piegler	Fargo
Kimberly Cook	GDCD
Bennett Johnson	VOGEL LAW
Rick Bisworth	LAWG
Tami Vorgard	Vogel -
Jisa Schaefer	Local
Muri M. Mink	GDCD
Dwane DeKrey	GDCD
Ren Bem	COF
	LAWA
John Shockey	LAWA
Mark Johnson	CRWUD
Bill Bohnsack	Marville City
LAVONNE PHIBBS	SEW
Jim Schwartz	EAST Central Res
Keith Nilson	Walsh Water Dis
Marc Pritchard	Moorhead Public Service
BERNIE DARBIS	West Fargo
Dave Carlsson	Valley City



**RED RIVER VALLEY
WATER SUPPLY PROJECT**



2023 to 2025 Biennium Work Plan

(\$244.0 mil Total Funding: \$180 mil State; \$61 mil Local Users; \$3.0 mil MR&I)

June 21, 2023

No.	Scope of Work	Feature	Date Task Orders Auth	Note	2023-25 Biennium RRVWSP Project Development Budget (mil \$)			2023-25 Biennium RRVWSP Project Constr Budget (mil \$) ^{1,2,3}			2025-27 Biennium Project Cost	Future Biennium Project Cost
					Total	Federal 75%	Local 25%	Total	State 75%	Local 25%		
1.	<p>Garrison Diversion Conservancy District Budget</p> <p>Scope: Account for all costs for which Garrison Diversion is responsible not included in other Task Orders listed here.</p> <p>Need: Budget allocation for GDCD direct costs associated with the Red River Valley Water Supply Project.</p>	Garrison Diversion's costs for the RRVWSP, including internal mgmt, admin, legal, communication, insurance advisory, misc., etc.		GDCD								
2.	<p>Property, Easements, and Crop Damage Payments⁴</p> <p>Scope: Costs to obtain easements and acquire property for associated facilities. Crop damage payments to landowners.</p> <p>Need: Secure land for installing future pipeline segments staying years ahead of pipeline design/construction needs. Purchase property on which to build all remaining facilities so property will be in hand before final design begins.</p>	Acquire easements in Sheridan and Wells County for 32-mi pipeline. Pay bonus payment to all easement holders. Acquire property for Biota WTP, Hydraulic Break Tanks, McClusky Canal Intake, and James River sites. Pay for crop damage.		RRWSP ENDAWS ENDAWS Facilities Crop Dmg	\$ 0.49 \$ 2.00	\$ 0.37 \$ 1.50	\$ 0.12 \$ 0.50	\$ 2.50 \$ 2.21	\$ 1.87 \$ 1.66	\$ 0.63 \$ 0.55		
3.	<p>Transmission Pipeline East Contract 5C</p> <p>Scope: Pipeline installation, including construction phase engineering services by Engineer.</p> <p>Need: Continue progress of transmission pipeline installation for completion of RRVWSP by the target end date.</p>	8± mi of 72" pl, including two 96" tunnels. Pipeline extends eastward from Contract 5B NE of Bordulac to a termination point just east of the James River.	Jul-23 Aug-23	Prof Svcs Const, 2026 Fin				\$ 5.36 \$ 59.00	\$ 4.02 \$ 44.25	\$ 1.34 \$ 14.75		
4.	<p>Transmission Pipeline East Contract 5D</p> <p>Scope: Pipeline installation, including construction phase engineering services by Engineer.</p> <p>Need: Continue progress of transmission pipeline installation for completion of RRVWSP by the target end date.</p>	10± miles of 72" pl, including several 96" tunnels. Pipeline section extends westward from Contract 5A south of Carrington to a termination point south of Sykeston.	Jul-23 Aug-23	Prof Svcs Const, 2026 Fin				\$ 5.85 \$ 64.60	\$ 4.39 \$ 48.45	\$ 1.46 \$ 16.15		
5.	<p>RRV Transmission Pipeline Contract 6A</p> <p>Scope: Pipeline installation, including construction phase engineering services by Engineer.</p> <p>Need: Continue progress of transmission pipeline installation for completion of RRVWSP by the target end date.</p>	9± mi of 72" pl, including several 96" tunnels. Pipeline section extends eastward from Contract 5C just east of the James River to a termination point south of Glenfield.	Jul-23 Sep-23	Prof Svcs Const, 2026 Fin				\$ 5.31 \$ 58.45	\$ 3.98 \$ 43.84	\$ 1.33 \$ 14.61	\$ 1.8 \$ 22.0	
6.	<p>ENDAWS Transmission Pipeline Contract 3</p> <p>Scope: Final design (30% docs to biddable plans and specs) and bidding assistance.</p> <p>Need: Continue progress of transmission pipeline installation for completion of RRVWSP/ENDAWS by the target end date.</p>	11± mi of 72" pipeline, including 96" tunnels. Pipeline section extends west from the west end of Contract 4 to the Sheridan Wells County line.	Jul-23	ENDAWS	\$ 3.06	\$ 2.30	\$ 0.76				\$ 90	\$ 169
7.	<p>Transmission Pipeline East Contracts 4A and 4B</p> <p>Scope: Final design (30% docs to biddable plans and specs) and bidding assistance.</p> <p>Need: Have the next pipeline section bid-ready when State funding becomes available (likely the 2025-27 biennium).</p>	27± mi of 72" pl, including several 96" tunnels. Pipeline extends from the west end of Contract 5D south of Sykeston west to a termination point NE of Hurdfield at HBTs.	Oct-23	Prof Svcs	\$ 8.30	\$ 6.23	\$ 2.07				\$ 202	



**RED RIVER VALLEY
WATER SUPPLY PROJECT**



2023 to 2025 Biennium Work Plan

(\$244.0 mil Total Funding: \$180 mil State; \$61 mil Local Users; \$3.0 mil MR&I)

June 21, 2023

No.	Scope of Work	Feature	Date Task Orders Auth	Note	2023-25 Biennium RRVWSP Project Development Budget (mil \$)			2023-25 Biennium RRVWSP Project Constr Budget (mil \$) ^{1,2,3}			2025-27 Biennium Project Cost	Future Biennium Project Cost
					Total	Federal 75%	Local 25%	Total	State 75%	Local 25%		
8.	RRV Transmission Pipeline Contract 7 Scope: Final design (30% docs to biddable plans and specs) and bidding assistance. Need: Have the next pipeline section bid-ready when State funding becomes available (likely the 2025-27 biennium).	14± mi of 72" pipeline, including several 96" tunnels. Pipeline extends from the east end of Contract 6B to the outfall on the Sheyenne River southeast of Cooperstown.	Jul-23	Prof Svcs	\$	2.93	\$ 2.20	\$ 0.73			\$ 105	
9.	McClusky Canal Intake and Pumping Station Scope: Conceptual and preliminary design of an intake and pumping station at the McClusky Canal. Need: Preliminary designs are necessary so site acquisition can begin and final design can commence when land is secured.	Siting: passive intake screens, pumping station similar to MRI, and utility extension design can begin for new facility to be located near McClusky, ND.	Oct-23	Prof Svcs	\$	0.80	\$ 0.60	\$ 0.20				\$ 49
10.	Biota Water Treatment Plant and Main Pumping Station Scope: Conceptual and preliminary designs for a Biota WTP and Main Pumping Station, including hydraulic surge facility. Need: Complete design to a point where land acquisition can begin and project can move into final design next biennium.	165-cfs biota WTP, with chlorine and UV disinfection to meet NDPDES permit and FEIS requirements per Reclamation. Chloramines for residual disinfectant in pipeline.	Oct-23	Prof Svcs	\$	3.20	\$ 2.40	\$ 0.80				\$ 189
11.	Hydraulic Break Tanks Scope: Preliminary design of above-ground tanks and associated facilities at or near the continental divide. Need: Complete design to a point where land acquisition can begin and project can move into final design next biennium.	Two 5 MG above-ground storage tanks and accessories, site piping and valves, monitoring, and utility extensions necessary for a new greenfield site.	Oct-23	Prof Svcs	\$	0.50	\$ 0.37	\$ 0.13				\$ 31
12.	PMIS Annual Licenses & Continued Maint/Upgrades Scope: Annual software license renewal for expanded team and consulting support for training and configuration services. Need: Create greater efficiency and documentation for voluminous amount of construction related documents.	Vendor fees (e-Builder & DocuSign) for licenses of expanded team and consulting support for training of contractors/ subcontractors and workflow/report additions and modifications.	Oct-23	Vend & Prof Svcs	\$	0.50	\$ 0.38	\$ 0.12				
13.	Prg Mgmt to Support Larger Spend and Expanded Team Scope: Overall program management, planning, budgeting, scheduling, and other support for Garrison Diversion. Need: Consulting services of a broad programmatic nature not included under project-specific design or construction TOs.	Overall planning, management, administration, scheduling, budgeting, coordination, meeting preparation/attendance, regulatory interface, reporting, etc.	Jul-23	Prof Svcs	\$	0.66	\$ 0.50	\$ 0.16				
14.	Outreach, Plog, and Design to Secure User Commitments Scope: User briefings and necessary support, including conceptual designs, to secure project commitments. Need: Define pipeline extensions to identify for users how and a what cost water will be delivered to their communities.	Size pipelines, pumping stations, channels, storage, etc. and other necessary infrastructure to deliver raw water to end users. Update capex to reflect current market.	Jul-23	Prof Svcs	\$	1.70	\$ 1.28	\$ 0.42				



2023 to 2025 Biennium Work Plan

(\$244.0 mil Total Funding; \$180 mil State; \$61 mil Local Users; \$3.0 mil MR&I)

June 21, 2023

No.	Scope of Work	Feature	Date Task Orders Auth	Note	2023-25 Biennium RRWVSP Project Development Budget (mil \$)			2023-25 Biennium RRWVSP Project Constr Budget (mil \$) ^{1,2,3}			2025-27 Biennium Project Cost	Future Biennium Project Cost					
					Total	Federal 75%	Local 25%	Total	State 75%	Local 25%			Total	State 75%	Local 25%		
	Operational Planning and Asset Management Phase 3 Scope: System modeling, evaluation, planning, and report development documenting results/findings/outcomes. Need: Finalize Garrison Diversion, State Water Commission, and USACE roles for system operation.	Refine details of diversions to/from Lake Ashtabula. Finalize stakeholder roles and responsibilities as it relates to system operation.	Jan-24	Prof Svcs			\$ 0.50	\$ 0.38	\$ 0.12								
15.							\$ 0.59	\$ 0.44	\$ 0.15								
	Financial Planning Support Scope: Continue to refine the financial model and provide scenarios as required to support users and the program. Need: Accurate water bill estimates and affordability for customers are necessary to gain approval from users.	Update financial models; address state loan and financing program changes; end user funding, financing, and cost-share analyses; continued funding and finance outreach.	Jul-23	Prof Svcs			\$ 1.03	\$ 0.77	\$ 0.25	\$ 13.08	\$ 9.81	\$ 3.27					
16.							\$ 0.60	\$ 0.45	\$ 0.15								
	Contingency Scope: A budget reserve for task order additions to professional services, construction, legal, real estate, etc. TOs. Need: Address and pay for changes that are sure to occur.	Budget flexibility to adapt to work plan changes and to pay for construction change orders typically running from 3 to 5% of original construction costs at bid time.	N/A	GDCD			\$ 10.65	\$ 7.99	\$ 2.66	\$ 21.70	\$ 16.29	\$ 5.40	\$ 211.65	\$ 158.74	\$ 52.91	\$ 421	\$ 438
TOTAL PROGRAM BUDGET																	

Notes:

1. Construction costs include management, engineering services during construction, inspection, field quality control, and construction.
2. Projects indicated for construction funding in a given biennium will be shovel ready for construction at the start of the biennium.
3. Future capital costs are escalated to an anticipated midpoint of construction per Finance Team rates of 7, 6, 5, and 3.5 percent per annum thereafter starting in 2022 with an anticipated 2032 finish. All future RRWVSP construction projects and costs are not shown.
4. Land services costs are the amount likely to be paid for real estate, easements; including bonus payments, crop damage, and field obstructions. Estimates include pipeline easements required for the ENDAWS east/west pipeline (none are secured at this point) and remaining easements from the Hydraulic Break Tanks to the Sheyenne River Outfall (25% remain mostly in Wells County).



BLACK & VEATCH CORPORATION
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July 6, 2023

Garrison Diversion Conservancy District
PO Box 140
Carrington, ND 58421

RRVWSP TO 1440 GC Prequal
BV Project 413922
BV File 21.4000

Attention: Mr. Duane DeKrey, General Manager
Mr. Kip Kovar, District Engineer

Subject: Pipeline General Contractor Prequalification Recommendation

Gentlemen:

With the approval of Task Order 1440 – General Contractor Prequalification Process Development and Implementation dated November 14, 2022, Garrison Diversion authorized the engineering team to develop and implement a pipeline general contractor prequalification program. The goal was to prequalify pipeline general contractors for future segments of the Red River Valley Water Supply Project ahead of future bid openings rather than qualify contractors and subcontractors as part of the bidding process. General objectives of prequalifying pipeline contractors were as follows:

- Generate robust contractor, subcontractor, and supplier interest in the project so that several bids are obtained for each project and associated subcontractor and supplier contracts.
- Develop a prequalified list of reputable and qualified contractors that are pre-approved to bid on projects, so Garrison Diversion could realistically expect to receive several bids for each construction contract that is advertised and let.
- Reduce the likelihood of a formal bid protest and/or legal challenge to a bid award and the subsequent delay to a project should a contractor be disqualified due to its inability to demonstrate qualification requirements at bid time.

In advancement of these objectives, the engineering team developed a Request for Qualification earlier this year (see attachment), which was advertised on QuestCDN.com on February 21, 2023. The Request for Qualifications set minimum requirements for successful performance of similar projects and the firm's history of litigation, environmental compliance, and safety performance. It was noted in the Request for Qualifications that firms are not required by North Dakota law to be pre-qualified to submit a bid. If they are not pre-qualified, they will need to submit the same required material as part of a bid.

The deadline for receipt of general contractor qualifications information was set as April 28, 2023. At the time of the submittal deadline, seven submissions were received. These documents can be made available if requested from the following contractors:

- Carstensen Contracting, Inc., Dell Rapids, South Dakota
- Garney Companies, Inc., North Kansas City, Missouri
- Harper Brothers Construction, Inc., Houston, Texas
- McKee Utility Contractors, LLC, Prague, Oklahoma
- Oscar Renda Contracting, Inc., Grapevine, Texas
- Ric-Man Construction, Inc., Sterling Heights, Michigan
- Thalle Construction Co., Inc., Hillsborough, North Carolina

After the submittal deadline had passed and on the concurrence of Garrison Diversion and Black & Veatch, an eighth company, Precision Pipeline, LLC, Eau Claire, Wisconsin, provided a qualification statement on June 12, 2023.

The engineering team subsequently reviewed the submitted material by contacting each firm's references and verifying projects presented by respondents for prequalification were accurate as stated by the firms and met the criteria outlined in the Request for Qualification.

A Selection Committee composed of Duane DeKrey and Kip Kovar of Garrison Diversion; Paul Boersma, Kurt Ronnekamp, Mark Funston, and James Cobb of Black & Veatch; and Brent Erickson of Advanced Engineering and Environmental Services met on June 13, 2023, to review the submittals, the engineering team's evaluation of respondents' firm information, the firms' project listing and experience, project managers' and superintendents' experience, safety records, financial condition, firm reputation, etc.

The Selection Committee considered the following four firms to be qualified after verifying the information in the initial submittal:

- Garney Construction,
- Oscar Renda Contracting,
- McGee Utility Contractors, and
- Thalle Construction.

The committee concluded that further evaluation of the following four firms was necessary:

- Carstensen Contracting,
- Harper Brothers,
- Ric-Man Construction, and
- Precision Pipeline

The engineering team then requested additional information and completed follow-up reviews. The Selection Committee reached the conclusions that while Carstensen Contracting and Harper Brothers did not meet the full requirements of the initial pre-qualification process, each firm submitted additional documentation of its projects and personnel that adequately demonstrated their qualifications to the Selection Committee. Ric-Man also demonstrated that it met the technical and legal qualifications, but their submittal showed a concern with their safety record. Ric-Man provided supplemental information concerning their reported EMR rating. Precision Pipeline had a late and incomplete initial submittal and was unable to satisfactorily answer questions posed by the engineering team. Specifically, the engineering team was not able to interview the provided project references. The attached Findings of Fact documents the recommendations for all eight contractors.

With the information from the initial submittals, any supplemental information provided by the respondents, and the engineering team's evaluations, the Selection Committee concluded the following seven firms are recommended for prequalification on the Red River Valley Water Supply Project pipeline work for the period specified in the Request for Qualifications:

- Carstensen Contracting, Inc., Dell Rapids, South Dakota
- Garney Companies, Inc., North Kansas City, Missouri
- Harper Brothers Construction, Inc., Houston, Texas
- McKee Utility Contractors, LLC, Prague, Oklahoma
- Oscar Renda Contracting, Inc., Grapevine, Texas
- Ric-Man Construction, Inc., Sterling Heights, Michigan
- Thalle Construction Co., Inc., Hillsborough, North Carolina

Upon direction from Garrison Diversion and the Lake Agassiz Water Authority, each respondent will be notified as to their prequalification status. If there are questions or comments regarding the recommendation made herein by the Selection Committee, please let us know.

Sincerely,
BLACK & VEATCH



Kurt A Ronnekamp
Sr Project Manager

cc: Paul Boersma, BV
James Cobb, BV
Mark Funston, BV
Brent Erickson, AE2S

**RRVWSP Work Plan Update
June 8, 2023**

CONSTRUCTION

Wet Well Construction Contract 1

The project is closed with the final payment sent in April, 2023.

Pipeline Construction

Contract 5A

Final completion has been achieved, and close out papers are being generated. To date, \$8,393,396.44 has been paid on the current contract amount of \$8,393,396.44.

Reclaimed Property



Typical Air Release Manhole



Contract 5B

The original pipe delivery of June 15, 2021, was delayed due to a surface blemish in the steel coil. To date, 6,741 feet have been installed out of the nine miles. High groundwater slowed the pipe installation progress.



First Pipe Arriving by Railcar

For year 2023, contractor has been mobilizing, stripping topsoil, performing a significant amount of dewatering and prepping site for tunneling crew. The first pipe is expected to be installed on June 9.

To date, \$12,028,525.94 has been paid on the original contract amount of \$45,961,700.00. Change Order No. 1 has been approved for -\$1,410,437.41, leaving the current contract price at \$44,551,262.59.

Discharge Structure Construction

Final payment has been made. Original contract amount was \$1,516,955 plus Change Order No. 1 for \$4,929 for a final contract price of \$1,521,884.

Missouri River Intake Tunnel and Screen Final Design Contract 2

As the apparent low bidder at \$18,896,900, Michels was issued notice of award on June 9, 2021. A subcontractor is currently restoring the property, with seeding occurring this week. To date, \$17,583,467.82 has been paid on the original contract amount of \$18,896,000.00. Five change orders have been approved for a current contract price \$20,910,615.60.

Site Overview



Current Site Conditions

DESIGN

Pipeline segments 5C (8 miles), 5D (10 miles) are at 100% complete, and Contract 6 (25 miles) is at 99% complete.

The design team is also working with Reclamation and USFWS routing the pipeline through wetland and other various existing easements.

**Red River Valley Water Supply Project
Planning Level Budget**

June 30, 2023	Percent Complete	Current Estimate	Actual Expenses	Outstanding Expenses
Conceptual Design Subtotal		\$ 5,302,130	\$ 5,302,130	\$ -
Preliminary Design Subtotal		\$ 10,217,606	\$ 10,217,606	\$ -
Final Design Completed Subtotal		\$ 10,198,949	\$ 10,198,949	\$ -
Financial, Administration, Legal, Completed		\$ 1,397,474	\$ 1,397,474	\$ -
Land Acquisition Completed		\$ 1,593,004	\$ 1,593,004	\$ -
Subtotal Completed		\$ 28,709,162	\$ 28,709,162	\$ -
Financial Modeling/Cost Allocation	90%	\$ 1,521,047	\$ 1,371,075	\$ 149,972
Program Management Information System	92%	\$ 113,100	\$ 103,580	\$ 9,520
Stakeholder Support	74%	\$ 398,830	\$ 296,702	\$ 102,128
Subtotal	87%	\$ 2,032,977	\$ 1,771,358	\$ 261,619
Engineering/Land Acquisitions				
Missouri River Intake - Screen Structure Design	99%	\$ 1,444,000	\$ 1,435,441	\$ 8,559
Land Acquisition 2019/2021	90%	\$ 650,000	\$ 586,561	\$ 63,439
2019 to 2021 Biennium Program Management Services	100%	\$ 166,191	\$ 166,191	\$ (0)
Project Planning, Finance, Admin, etc.	53%	\$ 433,809	\$ 231,296	\$ 202,513
Final Design Transmission Pipeline - 5b	100%	\$ 545,000	\$ 545,000	\$ (0)
Final Design Transmission Pipeline - 5c & 5d	84%	\$ 970,000	\$ 819,650	\$ 150,350
Final Design Transmission Pipeline - 6	66%	\$ 4,000,000	\$ 2,640,823	\$ 1,359,177
Geotech Transmission Pipeline - 7	11%	\$ 397,000	\$ 43,372	\$ 353,628
Acquire Easements	15%	\$ 2,919,000	\$ 442,164	\$ 2,476,836
Admin/Finance/Legal	49%	\$ 2,739,677	\$ 1,328,972	\$ 1,410,705
Financial Modeling/Cost Allocation	92%	\$ 528,000	\$ 485,199	\$ 42,801
Pipeline Extensions	64%	\$ 436,000	\$ 277,411	\$ 158,589
Financial/Legal/Stakeholder	0%	\$ 583,093		\$ 583,093
Operational Plan Phase 1	99%	\$ 106,000	\$ 105,323	\$ 677
Operational Plan Phase 2	52%	\$ 430,584	\$ 226,041	\$ 204,543
PMIS Procurement & Implementation	42%	\$ 498,000	\$ 211,106	\$ 286,894
Contractor Qualifications	15%	\$ 158,000	\$ 23,892	\$ 134,108
ENDAWS Land Services	10%	\$ 181,750	\$ 17,361	\$ 164,389
ENDAWS-Local Portion	81%	\$ 136,250	\$ 109,755	\$ 26,495
Engineering & Land Acquisition Subtotal		\$ 14,582,677	\$ 8,366,587	\$ 6,216,090
Construction				
Pipeline 5A & Trenchless	93%	\$ 10,155,978	\$ 9,418,286	\$ 737,692
Construction Contract	100%	\$ 8,393,396	\$ 8,393,396	\$ (0)
Bidding Services	100%	\$ 75,621	\$ 75,621	\$ 0
Construction Phase Services	109%	\$ 868,145	\$ 949,268	\$ (81,123)
Contingency	<i>if needed</i>	\$ 818,816	\$ -	\$ 818,816
Discharge Structure	72%	\$ 2,436,800	\$ 1,744,022	\$ 692,778
Construction Contract	100%	\$ 1,521,884	\$ 1,521,884	\$ 0
Bidding Services	100%	\$ 40,736	\$ 40,736	\$ 0
Construction Phase Services	94%	\$ 193,000	\$ 181,402	\$ 11,598
Contingency	<i>if needed</i>	\$ 681,180	\$ -	\$ 681,180
Missouri River Intake Wetwell	93%	\$ 5,690,495	\$ 5,304,492	\$ 386,003
Construction Contract	95%	\$ 4,950,907	\$ 4,721,446	\$ 229,461
Bidding Services	100%	\$ 36,662	\$ 36,662	\$ (0)
Construction Phase Services	89%	\$ 612,000	\$ 546,384	\$ 65,616
Contingency	<i>if needed</i>	\$ 90,926	\$ -	\$ 90,926
Missouri River Intake Screen Structure & Tunnel	88%	\$ 23,495,616	\$ 20,595,846	\$ 2,899,770
Construction Contract	86%	\$ 20,910,616	\$ 18,066,135	\$ 2,844,481
Construction Phase Services	98%	\$ 2,585,000	\$ 2,529,711	\$ 55,289
Contingency	<i>if needed</i>	\$ -	\$ -	\$ -
Pipeline 5B	27%	\$ 51,600,000	\$ 13,713,868	\$ 37,886,132
Construction Contract	27%	\$ 44,644,077	\$ 12,259,073	\$ 32,385,004
Construction Phase Services	32%	\$ 4,486,000	\$ 1,454,795	\$ 3,031,205
Contingency	<i>if needed</i>	\$ 2,469,923	\$ -	\$ 2,469,923
Construction Subtotal	54%	\$ 93,378,889	\$ 50,776,514	\$ 42,602,375
Total Program Budget	65%	\$ 138,703,705	\$ 89,623,622	\$ 49,080,084



2023

For the period of January 1, 2023- June 30, 2023

Income	2023	Actual as 06/30/2023	Balance of Budget
Dues Income	\$ 30,000.00	\$ 30,650.00	\$ (650.00)
Miscellaneous	\$ -	\$ -	\$ -
Cost Share-Interim Finance	\$ 580,000.00	\$ 237,240.29	\$ 342,759.71
Total Income	\$ 610,000.00	\$ 267,890.29	\$ 342,109.71
Expenses			
Dues Expenses	\$ 6,500.00	\$ 6,310.00	\$ 190.00
Accounting	\$ 1,000.00	\$ -	\$ 1,000.00
Directors Expense	\$ 500.00	\$ -	\$ 500.00
Insurance	\$ 550.00	\$ -	\$ 550.00
Construction	\$ 60,000.00	\$ 200,476.13	\$ (140,476.13)
Engineering	\$ 320,000.00	\$ 27,099.37	\$ 292,900.63
Property Acquisition/Easements	\$ 150,000.00	\$ 27,914.29	\$ 122,085.71
Adm/Legal/Financial	\$ 141,500.00	\$ 34,742.30	\$ 106,757.70
Total Expenses	\$ 680,050.00	\$ 296,542.09	\$ 383,507.91
Net Income (Loss)	\$ (70,050.00)	\$ (28,651.80)	\$ (41,398.20)

Account Activity

Beg. Bank Balance 1-1-2023	\$ 498,391.24
Income Received	\$ 267,890.29
Total Funds Available	\$ 766,281.53

Ck#1225 Ohnstad Twichell	\$ 2,550.00
Ck#1226 Garrison Diversion	\$ 211,963.04
Ck#1227 ND Water Coalition	\$ 1,000.00
Ck#1228 ND Water Users Assoc	\$ 5,000.00
Ck#1229 Garrison Diversion	\$ 15,375.00
Ck#1230 Garrison Diversion	\$ 32,105.31
Ck#1231 ND Rural Water System	\$ 310.00
Ck#1232 Garrison Diversion	\$ 28,238.74

Total Expenses	\$ 296,542.09
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Ending Bank Balance	\$ 469,739.44
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