

Memorandum

Date: June 10, 2024

To: Water Resources Subcommittee

From: Drew Ratkovec, Projects Coordinator

Subject: Water Resources Subcommittee Meeting Minutes – June 2024

The Water Resources Subcommittee met on Monday, June 10, 2024, at the NRD Office, at 5:00 pm to take action on two items. Subcommittee members participating included Susan Seacrest- committee chair, Bob Andersen, Melissa Baker, Deborah Eagan, Gary Hellerich, Larry Ruth, and Mark Spangler. Others participating included Board Chair David Landis and NRD Staff Mike Sousek, David Potter, Mark Lindemann, Dick Ehrman, Craig Matulka, Logan Hutt, and myself. Director Seacrest called the meeting to order at 5:00 pm. A quorum was present for the meeting.

A. Consideration of Bids -- Harshman Road Structure Rehabilitation Project [ACTION]-

Craig Matulka, Stormwater/Watershed Specialist presented the Harshman Road Structure Rehabilitation project to the subcommittee. This project consists of filling and placement of riprap to armor the banks from shoreline erosion. Houston Engineering designed the rehabilitation and recommended to award the low bid. There were four bids with Tim Sisco Construction being the low bid. Sisco Construction has performed work for the NRD on similar projects. Cass County will pay for 25% of the costs. Questions were answered about the comparison of the original design plans to the present plans. Summary of the project information below:

- Work Type: Construction Dam Structure
- Budget: Included in the Draft FY 25 Budget
- Funding: NRD 75% & Cass County 25%
- Low Bid: \$33,736.80 Tim Sisco Construction
- Start: Upon Board Approval
- Completion: October 31, 2024
- Bid Using Unit Prices
- Access: Noted in plans (off "A" Street)
- Delays: Weather may impact, no material or delivery concerns
- Permits: n/a
- Payers, players, & Partners: NRD, Cass County, Tim Sisco Construction, Houston Engineering
- Deliverables: Completed Project—As-builts

It was moved by Eagan, seconded by Andersen, and approved 5-0 (Baker & Spangler came after the vote) by the Subcommittee to recommend that the Board of Directors approve the low bid of \$33,736.80, by Tim Sisco Construction, for the Harshman Road Structure Rehabilitation Project.

B. Consideration to Update LPSNRD Integrated Management Plan [ACTION]--

David Potter, Assistant General Manager discussed updating the LPSNRD's Voluntary Integrated Management Plan to be consistent with the management strategy found in the Basin-Wide Plan. This was discussed in the last quarterly meeting between LPSNRD and NeDNR. Further discussion on the Basin-Wide Plan took place. Staff answered questions from Directors about the background and planning for the future of these plans.

It was moved by Andersen, seconded by Ruth, and approved 7-0 by the Subcommittee to recommend the Board of Directors approve the initiation of the Voluntary Integrated Management Plan update to be consistent with the controls found in the Basin-Wide Plan and authorize the General Manager to sign the initiation letter to NeDNR.

Dick Ehrman, Water Resources Coordinator reported the upcoming Groundwater Management Districts Association (GMDA) Conference will take place July 17-19 in Omaha.

The meeting adjourned at 5:21 pm.

Enclosures.

cc: Dave Landis Corey Wasserburger



5 June 2024

Drew Ratkovec Lower Platte South NRD 3125 Portia Street Lincoln, NE 68521

Re: Harshman Dam Rehab – Engineer's Recommendation

Dear Drew:

The bid opening for the above-referenced project was held at the LPSNRD on 5 June 2024. The low bid of \$33,736.80 was received from Tim Sisco Construction of Sterling, NE. This bid was \$5,993.20 below the Engineer's Opinion of Probable Costs that totaled \$39,730.00. All required documents accompanied the bid. The other three bids are listed below:

Empire Construction and Trenching \$40,848.00

Yost Excavating \$49,560.00

Gana Trucking and Excavating \$58,301.38

Houston has worked with Tim Sisco Construction in the past and believes that they are a quality contractor. Tim's recent work on Upper Salt 3-2 was positive for all involved, and with the work being done at Harshman Dam being similar to the work done on Upper Salt 3-2, Tim would be an excellent candidate.

For the reasons stated above, my recommendation is to award the project to Tim Sisco Construction and begin the contracting process upon Board approval. Tim stated he can start as soon as Board Approval is received. The current substantial completion date is 31 October 2024 as detailed in the contract documents. I don't feel he will have trouble completing the project on time. As always, please feel free to contact me if you have any questions.

Sincerely,

Michael K. Sotak, P.E., BC.WRE

Lower Platte South NRD Harshman Dam Rehab 2024

Engineer's Estimate					Tim Sisco Construction			Yost Excavating		Empire Construction and Trenching		Gana Trucking and Excavating	
ITEM	Unit	Total	Unit Cost	Extension	Unit Cost	Extension	+/- Engrs Est.	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
MOBILIZATION	LS	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00	\$7,500.00	\$7,500.00	\$8,024.00	\$8,024.00	\$2,100.00	\$2,100.00
SEEDING	AC	0.8	\$6,000.00	\$4,800.00	\$7,000.00	\$5,600.00	\$800.00	\$4,000.00	\$3,200.00	\$2,500.00	\$2,000.00	\$13,831.13	\$11,064.90
CLASS "B" ROCK RIPRAP	TN	250	\$90.00	\$22,500.00	\$75.00	\$18,750.00	\$3,750.00	\$96.00	\$24,000.00	\$104.00	\$26,000.00	\$129.96	\$32,490.00
CLASS "A" EMBANKMENT	CY	70	\$50.00	\$3,500.00	\$20.00	\$1,400.00	\$2,100.00	\$100.00	\$7,000.00	\$24.00	\$1,680.00	\$126.43	\$8,850.10
STRIP, STOCKPILE AND REPLACE TOPSOIL	SY	786	\$5.00	\$3,930.00	\$3.80	\$2,986.80	\$943.20	\$10.00	\$7,860.00	\$4.00	\$3,144.00	\$4.83	\$3,796.38
			Sub-Total	\$39,730.00		\$33,736.80	\$5,993.20		\$49,560.00		\$40,848.00		\$58,301.38



Memorandum

Date: June 6, 2024

To: Water Resources Subcommittee

From: David Potter, Assistant General Manager

RE: Background Information – IMP agenda item

Initiation to update the LPSNRD Integrated Management Plan with NeDNR to be consistent with the controls found in the Basin-wide Plan. [Action]

The Lower Platte South Natural Resources District (LPSNRD) and the Nebraska Department of Natural Resources (NeDNR) jointly adopted a voluntary Integrated Management Plan (IMP). The IMP became effective on May 15, 2014, with the goal of jointly managing groundwater and surface waters within the LPSNRD to sustain a balance between water uses and supplies for the long-term.

At the last quarterly meeting between LPSNRD and NeDNR, we discussed updating the LPSNRD IMP to be consistent with the controls found in the Basin-wide Plan. NeDNR has begun drafting language for that purpose, but in order to officially initiate the update process, NeDNR and the District need to officially exchange initiation letters.

The draft initiation letter is attached.

Staff recommends the Water Resources Subcommittee recommend the Board of Directors approve the initiation of the Voluntary Integrated Management Plan update to be consistent with the controls found in the Basin-wide Plan and authorize the general manager to sign the initiation letter to NeDNR.

June 20, 2024



Mr. Thomas Riley, P.E., Director Nebraska Department of Natural Resources 245 Fallbrook Blvd, Suite 201 Lincoln, NE 68521-6729

RE: Initiation of updates to LPSNRD's Voluntary Integrated Management Plan

Dear Director Riley:

This letter is to confirm that the Lower Platte South Natural Resources District (District) and the Department of Natural Resources (Department) have jointly determined that updates to the Voluntary Integrated Management Plan (IMP) for the District are necessary. In accordance with *Nebraska Revised Statutes* §§ 46-715 through 46-718, updates to the IMP will be developed and adopted using a consultative and collaborative process.

Following adoption of the IMP in 2014, the District and the Department have made collaborative efforts to implement the goals and objectives set forth in the IMP and have met regularly to review progress. The purpose of updating the IMP is to meet the needs of the District and the Department and reflect the intent of the Lower Platte River Basin-wide Plan.

The District would like to meet with your staff in the coming weeks to discuss the updates and a project timeline. David Potter, Assistant General Manager, will be the District staff contact leading coordination of IMP updates. You can reach him at 402-476-2729 and dpotter@lpsnrd.org. Please work with Dave in scheduling a suitable date and time to discuss this matter.

Respectfully,

Mike Sousek General Manager Lower Platte South Natural Resources District