

Minutes of Meeting

Souris River Joint Water Resource Board

Thursday, October 12, 2017

A regular meeting of the board of directors of the Souris River Joint Water Resource Board was called to order by Chairman David Ashley on Thursday, August 10, 2017, via conference call in the Community Room of the Minot Auditorium, Minot, North Dakota and the conference room of Barr Engineering in Bismarck, North Dakota. Joint Board members attending the meeting were Dave Ashley, Clif Issendorf, Roger Sauer, Tom Klein and Dan Jonasson.

The Joint Board discussed the proposed Agenda for the meeting. Dan Jonasson made a motion to accept the Agenda. Roger Sauer seconded the motion. The motion was approved without opposition.

The draft Minutes of the September 14, 2017, meeting were discussed. Clif Issendorf made a motion to approve the Minutes of the September 14, 2017, meeting as presented, and Roger Sauer seconded the motion. The motion was approved without opposition.

The Joint Board discussed Agenda Item No. 4 regarding bills. Ryan Ackerman added an additional invoice from USACE, attached as Attachment A. The following bills were discussed:

- Barr Engineering	Environmental & Design	\$7,014.90
	MI-2B Construction SVGC	\$2,222.00
	StARR Program	\$23,328.75
	BU-1 Burlington	\$159,511.09
	Outlaw Creek	\$807.00
	USACE Feasibility Study	\$5,714.50
- Houston Engineering	Environmental & Design	\$53,049.48
	SWIF – Outfall Pipes	\$536.00
	MI-5 4 th Ave. Tieback	\$243,833.12
- Ackerman Estvold	Administration	\$31,785.00
	USACE Feasibility Study-WIK	\$1,212.50
- HDR Engineering	BU-1MI-5 Ind Ext Review	\$19,701.30
- Scherbenske Inc.	MI-2A Construction Perkett	\$41,472.48
- City of Minot	Hwy 83 – Broadway Viaduct	\$41,621.58
	SWIF (Reimbursable to SRJB)	\$111,035.07
- Verendrye	StARR Program Acq. Utilities	\$40.37
- ND Guaranty	StARR Program Acquisition	\$11,942.13
- USACE	Technical Review estimate	\$115,000.00
- TOTAL		\$869,827.27

Clif Issendorf made a motion to approve the bills in the amount of \$869,827.27, as presented. Roger Sauer seconded the motion. The motion was approved without opposition.

Jerry Bents provided an update to the Joint Board on Phases MI-1 and MI-5. Jerry Bents directed the Joint Board's attention to the Project Status Report included in the Board Packet at page 160 through page 162. Jerry Bents indicated that MI-1 engineer's estimate of probable cost is \$65.2 million, and that bid opening is scheduled for October 25, 2017. Jerry Bents indicated that the design for MI-5 was 60% complete as of September 29, 2017, and the 60% plan set was circulated for review by the City of Minot, USACE, and HDR for external peer review.

Jason Westbrook provided an update to the Joint Board on Phase MI-2/3 and BU-1 and Outlaw Creek. Jason Westbrook directed the Joint Board's attention to the Project Status Report included in the Board Packet at page 163 through page 165. Jason Westbrook indicated that bid opening for Phase MI-2/3 was set for November 1, 2017.

Ryan Ackerman provided the Joint Board with an update on Phase 2A construction. Ryan Ackerman indicated that construction was approximately nearly complete, and that he was hopeful this contract would be closed out by the next Joint Board meeting.

Emily Huettl provided the Joint Board with an update on the StARR Program. Emily Huettl indicated that the Joint Board closed on seven properties over the last month, and that demolition work has been begun for some of the properties in the demolition plan.

Ryan Ackerman provided an update regarding the USACE Feasibility Study. The USACE is finalizing its draft Feasibility Study Report, and going through its internal QAQC process, and publishing its draft report over the next few weeks.

Jack Dwyer provided the Joint Board with an update on the NDIRF policy. Jack Dwyer directed the Joint Board's to a memo included in the Board Packet at page 166. Tom Klein questioned whether the Joint Board's NDIRF insurance policy covered board members individually. Jack Dwyer indicated he would check with NDIRF and report back to the Joint Board.

David Ashley indicated that USACE meeting had been postponed.

Ryan Ackerman provided the Joint Board a legislative update, and the presentation that was given to the State Water Commission and Water Topics Committee earlier in the day.

There being no further business, the meeting was adjourned.



Jack Dwyer
Legal Counsel

Corps of Engineers Technical Review and Evaluation Team with Estimated Costs

Discipline	Wages & Benefits ⁽¹⁾	General Overhead	Indirect	Hourly Rate	Hours	Est. Cost	Rounded Cost
Sr. Geotechnical Eng.	\$73.94	\$11.76	\$34.30	\$120.00	80	\$9,600.00	\$10,000.00
Sr. Hydraulic Eng.	\$73.94	\$11.76	\$34.30	\$120.00	80	\$9,600.00	\$10,000.00
Sr. Hydrology Eng.	\$61.61	\$9.80	\$28.59	\$100.00	10	\$1,000.00	\$1,000.00
Sr. Mechanical Eng.	\$90.57	\$14.40	\$42.02	\$147.00	60	\$8,820.00	\$9,000.00
Sr. Electrical Eng.	\$90.57	\$14.40	\$42.02	\$147.00	40	\$5,880.00	\$6,000.00
Sr. Structural Eng.	\$74.55	\$11.86	\$34.59	\$121.00	80	\$9,680.00	\$10,000.00
Sr. Civil Eng.	\$90.57	\$14.40	\$42.02	\$147.00	80	\$11,760.00	\$12,000.00
Project Manager	\$78.25	\$12.44	\$36.31	\$127.00	200	\$25,400.00	\$16,000.00
Sr. Biologist	\$61.61	\$9.80	\$28.59	\$100.00	150	\$15,000.00	\$15,000.00
Sr. Real Estate Specialist	\$77.02	\$12.25	\$35.73	\$125.00	80	\$10,000.00	\$10,000.00
Levee Safety Program Manager	\$80.10	\$12.74	\$37.16	\$130.00	40	\$5,200.00	\$6,000.00
Travel						\$10,000.00	\$10,000.00

Total: \$115,000.00

(1) Basic pay + annual leave + other leave + Government contribution.

(2) All rates effective as of July 17, 2017