



## LOWER PLATTE SOUTH natural resources district

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### Memorandum

**Date:** November 17, 2021  
**To:** Urban Subcommittee  
**From:** Jared Nelson, District Engineer  
**Subject:** Urban Subcommittee Meeting Minutes – November 2021

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The Urban Subcommittee met virtually at 5:30pm, on Monday, November 15, 2021. Subcommittee members participating included Tom Green, Gary Aldridge, Bob Andersen, Christine Lamberty, Luke Peterson, and Ray Stevens. Others participating included Board Chair Deb Eagan; NRD staff Paul Zillig, Dave Potter, Al Langdale, Mike Murren, Tracy Zayac and Jared Nelson; Mike Sotak and Lindy Rogers with FYRA Engineering. Director Green called the meeting to order at 5:33pm. There was one item the Subcommittee took action on, as described below. See related attachments.

**(a.) Consideration of a Professional Services Agreement for the Salt Creek Levee Drainage Structure Inspection Project [ACTION]** – Paul Zillig described how the Salt Creek Levee System has fifty-nine (59) drainage structures which penetrate through the levee which need to be inspected every five years. He discussed how these drainage structures (or ‘pipes’) are a very important component of the levee system, and the District needs to inspect them to meet U.S. Army Corps of Engineers (USACE) requirements.

Zillig referred to his attached Memorandum dated November 10, 2021, which describes the process of requesting proposals from qualified consulting firms for the Salt Creek Levee Drainage Structure Inspection Project. He explained how staff negotiated a contract with FRYA, for a not-to-exceed amount of \$298,085. He further explained that \$150k was put in the budget six months ago for this project, but the District can utilize other funds, from other projects not moving forward.

The Subcommittee reviewed and discussed the proposal. Staff answered questions regarding the amount budgeted. Staff explained that: Prior inspections (in 2012 and 2017) were used as a guide to estimate the cost during the budget process. Then recently when staff developed the Request for Proposal (RFP), more information was available, including new and more comprehensive USACE criteria on pipe inspections, and an additional 3,500 linear feet of pipe which need to be inspected this time (that was not previously).

**It was moved by Stevens, seconded by Andersen, and approved by the Subcommittee (with Green, Andersen, Lamberty, Peterson, and Stevens voting yes, and Aldridge not voting) to recommend that the Board of Directors approve the Professional Services Agreement between FYRA Engineering and LPSNRD, in an amount not to exceed \$298,085, for Inspections of Salt Creek Levee Drainage Structures.**

**(b.) Reports.** – Next, an updated on the Deadmans Run Flood Reduction Project was given to the Subcommittee. The USACE is currently reviewing the updated hydrologic and hydraulic numerical models for the project, which FYRA completed for the District.

There being no further business the meeting adjourned at approximately 6:20 pm.

JN/jn