




LOWER PLATTE SOUTH natural resources district

3125 Portia Street | P.O. Box 83581 • Lincoln, Nebraska 68501-3581
P: 402.476.2729 • F: 402.476.6454 | www.lpsnrd.org

Memorandum

Date: September 10, 2021
To: Urban Subcommittee
From: Jared Nelson, District Engineer 
Subject: Urban Subcommittee Meeting Minutes – September 2021

The Urban Subcommittee met virtually at 5:30pm, on Thursday, September 9, 2021. Subcommittee members participating included Tom Green, Gary Aldridge, Bob Andersen, Christine Lamberty, Larry Ruth, Susan Seacrest, and Ray Stevens. Others participating included NRD staff Paul Zillig, Dave Potter, Al Langdale, Mike Murren, Tracy Zayac and Jared Nelson; Lindy Rogers with FYRA Engineering; Ross Lawrence with JEO Consulting; and Dan Lightbody with Olsson. Director Green called the meeting to order at 5:30pm, and reviewed those in attendance before moving on to the agenda items. There were four items the Subcommittee took action on, as described below. See attachments for related information.

(a.) Consideration of Bids for Salt Creek Levee Pipe Replacement Northwest of 27th & Cornhusker Highway (STA 347+15R) – First, Al Langdale described the Salt Creek Levee Pipe Replacement Project, located northwest of 27th & Cornhusker, to replace a storm drain pipe which runs through the levee and discharges to Salt Creek. He described how the District hired FYRA who completed design & development of plans, and that project was advertised in the Lincoln Journal Star on beginning August 12, 2021 to receive bids for construction. He said the bid opening was Wednesday, September 1, 2021, and the District received three bids. MC Wells Contracting, Inc. was the low bidder with a bid of \$ 148,750. The Subcommittee discussed the project and the bids, with Langdale and Rogers answering questions. Attached is Rogers' Letter of Recommendation to award the project to MC Wells Contracting.

It was moved by Seacrest, seconded by Stevens, and unanimously approved by the Subcommittee to recommend that the Board of Directors approve the Bid from MC Wells Contracting in the amount of \$148,750 for the Salt Creek Levee Pipe Replacement Project - Northwest of 27th & Cornhusker Highway.

(b.) Consideration of Bids for the Antelope Creek Pipe Replacement Project - 26th St. to 57th St. (14 pipes) – Next, Murren discussed the Antelope Creek Pipe Replacement Project, from 26th to 57th St, to replace fourteen storm drain pipes, where they outfall to Antelope Creek in Lincoln. Murren described how the District hired JEO who completed design & development of plans, and that project was advertised in the Lincoln Journal Star on beginning August 25, 2021 to receive bids for construction. He said the bid opening was “this morning”, Thursday, September 9th at 11:30am, and District received two bids. MC Wells Contracting, Inc. was the low bidder with a bid of \$ 593,367. The Subcommittee discussed the

project and the bids, with Staff and Lawrence answering questions. The group also discussed how the City of Lincoln is reimbursing the District for a portion of work they requested to be done with this project. Attached is Lawrence's Letter of Recommendation to award the project to MC Wells Contracting.

It was moved by Andersen, seconded by Lamberty, and approved by the Subcommittee (with Green, Andersen, Lamberty, Ruth, Seacrest, and Stevens voting yes, and Aldridge not voting) to recommend that the Board of Directors approve the Bid from MC Wells Contracting in the amount of \$593,367 for the Antelope Creek Pipe Replacement Project - 26th St. to 57th St.

(c.) Consideration of an Engineering Services Agreement Modification for the Antelope Creek 40th – Scott Ave Repair Project – Next, Langdale described the Antelope Creek, 40th to Scott Ave Repair project, is a project that originated from the floods of 2015. Langdale described how the District hired Olsson in 2015 for an original contract price of \$81,860. He also briefly discussed the history of the project, including approval of FEMA funding for the channel repairs with FEMA providing 75% of the project cost, and an amendment to this project in 2017 for an additional \$136,500.

Langdale also discussed how the project has experienced delay and challenges during the environmental permitting phase, with the Regulatory Division of the US Army Corps of Engineers (USACE) providing challenging comments. He discussed how a Section 404 Permit has been applied for several times, but not yet received, which has resulted in additional effort on Olsson's part. The Subcommittee reviewed and discussed Olsson's request to modify the current agreement to include additional funding to complete the project. See attached letter dated September 7, 2021 from Dan Lightbody regarding this request.

It was moved by Stevens, seconded by Andersen, and approved by the Subcommittee (with Green, Andersen, Lamberty, Ruth, Seacrest, and Stevens voting yes, and Aldridge voting no) to recommend that the Board of Directors approve the Amendment #2 to the Letter Agreement for Professional Services with Olsson, for the Antelope Creek 40th – Scott Ave Repair Project, in an amount not to exceed \$79,255, pending legal counsel review.

(d.) Consideration of Professional Services Agreement for the Salt Creek Levee Pipe Abandonment Project – near Calvert St & Jamaica North Trail (STA 31+00R) – Third, Nelson described the Salt Creek Levee Pipe Abandonment Project, which is a proposed project to remove an 18" concrete pipe through the levee, near Calvert St and the Jamaica North Trail. Nelson described that the pipe was identified in the 2020 USACE Salt Creek Levee Inspections as an item to rectify, and is also in the Districts SWIF (System-Wide Improvement Framework) Plan. He said that staff contacted JEO, and received a proposal for professional services to design, bid and assist in construction phase services. He and Lawrence referred to the attached Agreement from JEO dated September 8, 2021, and answered questions from the Subcommittee. The Subcommittee reviewed and discussed the proposal.

It was moved by Andersen, seconded by Stevens, and unanimously approved by the Subcommittee to recommend that the Board of Directors approve the Professional Services Agreement between JEO Consulting Group and LPSNRD, in an amount not to exceed \$21,010, for engineering services for the Salt Creek Levee Pipe Abandonment Project – near Calvert St & Jamaica North Trail, pending legal counsel review.

(e.) Reports – Finally, a report was given on an effort by the City of Lincoln, to update their Drainage Criteria Manual (DCM) and related ordinances and design standards. Nelson and Zillig described that the City has formed a Technical Advisory Committee, and are conducting meetings with them and others, to describe the proposed changes to the City’s DCM and requirements for drainage design. This includes updating rainfall and runoff values used in drainage calculations, based on updated NOAA Atlas 14 rainfall values. The DCM updates also include considerations to address changes in climate; a step towards making the City more resilient to flooding. More information on this effort will come in the future, and the City will be looking for NRDs support.

There being no further business the meeting adjourned at approximately 6:25 pm.

JN/jn