



LOWER PLATTE SOUTH natural resources district

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Memorandum

Date: September 11, 2020
To: Urban Subcommittee
From: Jared Nelson, District Engineer
Subject: Urban Subcommittee Meeting Minutes – September 2020

The Urban Subcommittee met at 5:30pm, on Thursday, September 10, 2020. Subcommittee members participating included Mike DeKalb, Karen Amen, Robert Andersen, Tom Green, Milt Schmidt, Anthony Schutz and Ray Stevens. Others participating included NRD staff Paul Zillig, Mike Murren, Al Langdale, Tracy Zayac and Jared Nelson; Cody Gerdes with Great Plains Appraisal; and Ross Laurence with JEO. Director DeKalb called the meeting to order at 5:30pm, gave a brief welcome, and reviewed the agenda. Please find attached supporting information on these items. There were three items the Subcommittee took action on as described below.

(a.) Consideration of Amendment to the UNL/NRD Deadmans Run Flood Reduction Project Agreement. – Paul Zillig described how the University of Nebraska (UNL) is leading the effort to work with a consultant to design 38th St Bridge over Deadmans Run, a “local” project component of the Deadmans Run Flood Reduction Project. He mentioned how the previous agreement was approved with the NRD and UNL, and stipulates that UNL would oversee design and construction of this bridge, and be reimbursed by the NRD for the cost. He told of how the estimated cost used in the agreement (\$1.43M) came from a 2017 USACE preliminary cost estimate, and now that UNL is working with their consultant, the costs have been refined.

Zillig discussed that the estimated cost has now been updated with known design costs, and more accurate construction costs. He referenced the attached proposed amendment which would modify the agreement, to increase the cost to \$2.3M, and extend the completion date set for the 38th St Bridge, to December 31st, 2022. He discussed and responded to DeKalb’s question that the agreement covers only the costs of a comparable bridge meeting current standards, but that UNL will be responsible for any extra betterment costs UNL may want. Zillig responded to Stevens’ questions that the modifications do not change other provisions in the agreement, and the NRD has been working with several representatives which UNL assigned to the project.

It was moved by Andersen, seconded by Stevens, and approved by the Subcommittee (with Schutz abstaining) to recommend that the Board of Directors approve the modification to the UNL-NDR Deadmans Run Flood Reduction Project Agreement, to increase the cost to \$2.3M and extend the completion date to December 31, 2022, pending legal counsel review.

(b.) Consideration of a Professional Services Agreement for the design and bidding assistance for the replacement of fourteen Antelope Creek storm drainage pipes. – Mike Murren described to the Subcommittee how staff, as part of routine inspections of Antelope Creek, identified fourteen (14) storm

drainage pipes which have aged and deteriorated to the point they need replacement. Murren referred to the attached for a map of the locations, generally location along Antelope Creek, downstream of Holmes Lake, from approximately 27th St to 56th St. He discussed how staff grouped the pipes together as one package for design, and has received the attached proposal from JEO for design and bidding services.

DeKalb asked about the condition of pipes and reason for selection, and Murren responded that they are pipes which have soil erosion apparent around them and the pipes are rusted with large holes in them and need to be replaced. Stevens asked if construction of all the pipes would occur at the same time – or what about construction phasing - and what impacts there are to trail locations. Murren responded that staff would work with JEO to group pipes together where it made sense so the NRD may construct groups in phases, and that there only appear to be three locations which impact trails. Director Amen asked and encouraged staff to discuss the pipe replacements near the Lincoln Children’s Zoo with the Zoo and staff will do so. She also asked about the material of the new pipes, and Ross with JEO mentioned that HDPE (High Density Polyurethane Pipe) would likely be used as in past NRD projects.

It was moved by Stevens, seconded by Amen, and unanimously approved by the Subcommittee to recommend that the Board of Directors approve the professional services agreement with JEO, for design and bidding services for up to fourteen pipes, for the Antelope Creek Pipe Replacement Project, at a cost not to exceed \$94,490, pending legal counsel review.

(c.) Consider approving the Gapp property and Franklin/Jones property appraisals for the Beal Slough Stream Stabilization Project – 70th to Pine Lake, and authorize staff to negotiate and acquire the necessary easements. – Director DeKalb directed the Subcommittee to move into closed session for this item at the end of the meeting. It was moved and seconded and approved to go into closed session at 6:20pm. Mike Murren, and Codey Gerdes with Great Plains Appraisal discussed the appraisals for the Gapp Property and Franklin/Jones property during closed session with the Subcommittee, for the Beal Slough Stream Stability Project – 70th to Pine Lake. It was moved and seconded and approved to come out of closed session at 6:30pm.

It was moved by Andersen, seconded by DeKalb, and unanimously approved by the Subcommittee to recommend that the Board of Directors accept the appraisals for the Gapp and Franklin/Jones properties for the Beal Slough Stream Stability Project 70th – Pine Lake, and authorize staff to negotiate and acquire the interest in the properties in accordance with Director Mike DeKalb’s guidance.

(d.) Reports. – Staff gave brief reports on status on the following projects:

- Deadmans Run Flood Reduction Project
- Salt Creek Levee USACE PL84-99 Repair Project
- Salt Creek Floodplain Resiliency Study
- South Salt Creek #4
- Antelope Creek, 40th to Scott Ave
- Oak Creek Weir at 14th St
- Charleston St Pipe Repair

There being no further business the meeting adjourned at approximately 6:35 pm.

JN/jn

Enclosures;