## Memorandum

Date:

January 17, 2020

To:

**Urban Subcommittee** 

From:

Jared Nelson, District Engineer

Subject:

Urban Subcommittee Meeting Minutes – January 2020

The Urban Subcommittee met at 1:30pm on Wednesday, January 15, 2020 in the District office to review, discuss and take action on one item. Subcommittee members present included Mike DeKalb, Robert Andersen, Deborah Eagan, Milt Schmidt, and Anthony Schutz. Members absent included Tom Green, Luke Peterson, and Ray Stevens Anthony Schutz. Others present included Paul Zillig, Dave Potter, Bryce Jensen, Al Langdale, Mike Murren, Tracy Zayac, Jared Nelson, and Lindy Rogers with FYRA Engineering. Director DeKalb called the meeting to order at 1:30, gave a brief welcome, and reviewed the agenda. The following contains a summary of the meeting:

(a.) Consideration of a Professional Services Agreement for storm sewer outlet repairs along Deadmans Run near 71<sup>st</sup> and "O" in Lincoln. — Bryce Jensen, staff, discussed how during routine inspections, a hole beneath the upper portion of gabion baskets was discovered on the left bank of Deadmans Run, downstream of "O" Street below the Dairy Queen. He shared that a 42-Inch corrugated metal pipe (CMP) had separated at a gasket joint and the CMP is also rusted further up the bank about 20 FT. Bryce described this is a very tough site to work at, and that full removal and replacement of the pipe would likely impact the Dairy Queen parking lot and drive-thru. Bryce discussed that after looking into more cost effective alternatives to fix the pipe, staff contacted FYRA Engineering who has experience with centrifugal cast concrete pipe (CCCP) and Cured-in-place pipe (CIPP) lining alternatives, and received the attached proposal. Lindy Rogers with FYRA discussed they have done these methods at many CMP's in Papio NRD and the contractor can work from the channel upstream, and this a viable solution considering the double-broken-back pipe at this outfall. Lindy also described that Minnesota uses these repair methods often and the result can be up to thirty years of additional pipe life.

It was moved by Anderson, seconded by Eagan, and unanimously approved by the Subcommittee to recommend that the Board of Directors approve the Professional Services Agreement with FYRA Engineering, for the Deadmans Run Culvert Rehabilitation Project near 71st & O St, in an amount not to exceed \$24,003, pending legal counsel review.

**(b.)** Report – For the last item on the agenda, Al Langdale, staff, gave a report of the Salt Creek Levee PL 84-99 Repair project led by the USACE. Langdale reported that USACE opened three bids for this project and the apparent low bidder was Blade Masters Ground Maintenance, Inc. at \$4,733,899.78. The other bids were \$5.5 and \$9.6 million.

With no other business, the meeting was adjourned at 1:45pm.

Enclosures (1)