

Projects Committee Meeting
Thursday, June 27, 2019 7:30 AM
Lower Platte North NRD Office
P.O. Box 126
Wahoo, NE 68066

1. UNFINISHED BUSINESS

No unfinished business.

2. SWCP

2.A. SWCP Application Approvals

2.B. SWCP Payments

2.C. SWCP Cancellations

19-S-4 Hartman Family Trust - \$12,500.00

They decided to cancel summer application and re-apply for fall work.

2.D. Wahoo Creek Cost Share Approvals

3. WATERSHEDS

3.A. Shell Creek

3.A.1. Shell Creek Environmental Enhancement Plan Implementation

No new business.

3.A.1.a. Tom Sprunk Bank Stabilization/Wetlands Project

No new update.

3.A.1.b. Shell Creek Grant Funding Update

No new updates.

3.A.2. U.P. Railroad Bridge Replacement Meeting Shell Creek Bridge - Road 15, Colfax County

A teleconference between Union Pacific Railroad, Olsson's, Colfax County representatives, SCWIG representative, and LPNNRD staff was held on 6/25/2019 regarding the railroad's plans to replace bridges at county roads 14 & 15. U.P. has plans to complete the bridge replacement on road 15 in 2020. As part of the local commitment to size the largest bridge possible, the railroad will require an eventual memorandum of understanding with Colfax

County and LPNNRD that we are proposed bridge on the north and continuing on south of the track to the Platte River. A list of potential Shell Creek improvements as provided by Mark Mainelli, Colfax County Engineer were reviewed. Mainelli will provide hydraulic modeling to assist U.P. with their bridge design. Matt Bailey has had positive feedback so far from effected landowners. Landowner Jeff Wachal was also present at the meeting to say that he and others potentially involved seem supportive toward moving this project effort forward.

3.B. Wahoo Creek Watershed

3.B.1. Wahoo Creek Dam Site Planning Update & FYRA Invoices

Attached is FYRA's invoice for contract services totaling \$16,381.75. After this payment, \$66,924.96 will remain under contract.

As part of the planning process, we will meet with Saunders County Zoning on July 1st to continue discussions on establishing a Dam Breach Overlay District below the eleven proposed floodwater reduction dams.

3.B.2. Olsson Design Update and Invoice

Attached is a \$9,781.84 invoice from Olsson for contract geo-tech work on Wahoo Creek Structure sites 26a, 26b & 27. After this payment, \$1,830,992.56 will remain under contract (\$415,268.58 for sites 26a., 26b. & 27 and \$1,415,724 for remaining eight sites).

3.B.3. Wahoo Creek Watershed Water Quality Plan Phase II

4. JOINT WATER MANAGEMENT ADVISORY BOARD - 8:30 a.m.

The advisory board met on June 18th with Frank Pollard, Bill Saeger, Lon Olson representing LPNNRD. Also in attendance were Gene Ruzicka, Sean Elliott and Mountford. The primary topic being moving forward for applying Water Sustainability Fund (WSF) assistance to complete a comprehensive analysis of flooding and drainage issues and solutions in the lower third of Dodge County. LPNNRD (\$3,000), Fremont (\$3,000), Dodge County (\$3,000) and Inglewood (\$1,000) have agreed to toward having JEO complete a WFS application for state funding assistance. Brian Newton, Fremont City Administrator, Kevin Kruse and Jake Miriovsky with JEO, were present to discuss this joint effort.

Fremont is also working on applying or federal assistance through FEMA/NEMA. Lalit Jha with JEO gave an update. With WSF applications being due July 1, potential local contributions from advisory board members were requested as this will need to be known for the application process. The total estimated amount being used for application purposes is \$1 million. The initial plan discussed is to apply for 75% (\$750,000) FEMA funding and 60% of the remaining \$250,000 from WSF. That would leave \$100,000 locally for advisory board members to contribute. While there are several advisory board members, most do not have much available funding. Fremont, Dodge County and LPNNRD are being asked to initially agree to equally share the costs of the proposed local share.

At the June 18th meeting, the Advisory Board passed the following recommendation for each entity to take to their governing body" : "Authorize the City of Fremont, on behalf of the Joint Water Management Advisory Board, to solicit a Request for Proposals from qualified engineers to apply for Hazard Mitigation Grant Program funding through the Nebraska Emergency Management Agency (NEMA) and, if awarded, perform professional services to develop flood mitigation and resiliency solutions to reduce the impacts of flooding on public and private infrastructure." Also are attached letters of support for moving this forward.

5. LOWER PLATTE RIVER CORRIDOR ALLIANCE

No new information.

6. HAZARD MITIGATION PLAN UPDATE

We have been working with JEO to set up a Hazard Mitigation Plan kickoff meeting at our office 10:00 a.m. - 12:00 p.m.. on July 2nd. This will start the process for updating our district-wide plan with communities, counties and other entities.

We have also received a \$15,890 invoice from JEO for contract work completed as attached. Of this invoice, \$12,140 is for work completed on the HMP update, of which we will receive 75% (\$9,105) reimbursement from FEMA. The remaining \$3,750 will be reimbursed from FEMA (75% = \$2,812.50) with the remaining 25% of this amount to be reimbursed by Fremont (\$781.25) and Schuyler (\$156.25) for work done on their flood risk assessment. No committee or Board action is required for this work completed under contract.

7. EROSION AND SEDIMENT RULES AND REGULATIONS

8. OTHER

8.A. North Bend Dike Damage Repair Update - JEO @ 7:30 a.m.

As a result of the March floods, there was extensive erosion damage to about 250 feet of the four mile North Bend Dike. North Bend has hired JEO to lead the city toward helping for the eventual repair estimated at approximately \$725,000 total cost. Teresa Busse, North Bend City Clerk, Kevin Kruse and Jack Miriovsky, JEO, were present to discuss their activities on this project. Over that past several years, LPNNRD has assisted the city with dike repairs and stabilization. North Bend has applied for FEMA funding assistance and will be meeting with them soon to inspect the damaged project area.

8.B. Draft Projects Budget Review

9. ADJOURNMENT

The Projects Committee meeting adjourned at 9:45 a.m.