

**Programs, Projects & Operations
Subcommittee Meeting
August 9, 2011
6:30 p.m.
Agenda**

Programs, Projects & Operations:

John Conley, Chairman
Fred Conley, Vice-Chairman
David Klug
Rich Tesar
Jim Thompson

Alternate Members: Gus Erickson
Tim Fowler

Staff Liaison: Gerry Bowen
Martin Cleveland
Amanda Grint
Terry Schumacher *
Dick Sklenar

1. Meeting Called to Order – Chairperson John Conley
2. Notification of Open Meetings Act Posting and Announcement of Meeting Procedure – Chairperson John Conley
3. Quorum Call
4. Adoption of Agenda
5. Proof of Publication of Meeting Notice
6. Review and Recommendation on Glacier Creek Wetland/Stream Mitigation Bank Design Contract Amendment #1 – Amanda Grint and Andy Miller, Alfred Benesch Company
7. Review and Recommendation on Western Douglas County Trails and Nebraska Department of Roads Agreements – Gerry Bowen
8. Review and Recommendation on Change order to Thompson Construction Contract to Include Removal of Storm Damaged Trees at the Elkhorn Crossing Recreation Area – Jerry Herbster
9. Review and Recommendation on funding 50% (not to exceed \$1.5 Million) for the Burt County Drainage District’s Bruncker Ditch Project – Director Japp

10. Review and Recommendation to fund up to \$5 million Max Low Impact Development in the entire Papio Watershed Drainage Area – Director Japp
11. Review and Recommendation to place flood control structures (non LID's) in an IPA – Director Japp
12. Review and Recommendation to place NRD recreation project into an IPA – Director Japp
13. Adjourn

Agenda Item: 6.

Memorandum

To: PPO Subcommittee
From: Amanda Grint, Water Resources Engineer
Date: August 4, 2011
Re: Glacier Creek Wetland/Stream Mitigation Bank Design Contract Amendment #1

The Glacier Creek property was purchased by the District and UNO in June 2009 and is shown in the attached map. In April 2010, a professional services contract was approved with HWS for design of the Glacier Creek stream and wetland mitigation bank for a not to exceed fee of \$106,800. Since that time HWS has merged with Alfred Benesch & Company creating a name change although the individuals working on the project remain the same.

The initial scope of services was prepared based on a conceptual design that focused on gaining stream mitigation credits by splitting the current flow into two channels and creating additional linear feet of stream channel. During the US Army Corps of Engineers (USACE) review process with the Interagency Review Team (IRT) it was determined that utilizing the new stream assessment tool developed by the Omaha District USACE would not only be beneficial to the District but would be recommended by the IRT. Based on findings from the stream assessment, a new concept was developed to restore the existing channels rather than create new stream channel.

This proposed amendment details the additional scope necessary to carry the revised concept for the Glacier Creek mitigation bank through the final design phase. The proposal includes changes to the original scope Tasks 1, 2, 4, 5 and 6 and the major changes are listed below:

- Additional Project Management and involvement at the Glacier Creek dedication ceremony
- Revision of the concept to submit to the IRT and additional coordination with IRT
- Revised preliminary design and plans

The total cost of the amendment for the Glacier Creek stream and wetland mitigation bank design is \$26,463.23 bringing the total to a not to exceed fee of \$133,264.00.

Staff recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute the proposed Professional Services Agreement Amendment #1 between the District and Alfred Benesch & Company for the Glacier Creek stream and wetland mitigation bank project, bringing the total not to exceed contract amount to \$133,264, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.

Agenda Item: 7.

Memo to the Programs, Projects and Operations Subcommittee

Subject: Nebraska Department of Roads Agreements

- Western Douglas County Trail Phase 1 (Valley to YMCA)
- Western Douglas County Trail Phase 2 (Valley to Waterloo)

Date: August 1, 2011

From: Gerry Bowen

In April, 2006, the District approved a resolution to accept federal transportation funding on the Western Douglas County Trail Project. Due to the changes in procedures at the Department of Roads and the Federal Highway Administration, the actual agreement needs to be re-done to reflect these changes (see attached new agreement).

Since the project covers several phases, separate agreements are needed for each phase. Phase 1 covers the trail segment between the City of Valley and the YMCA. Phase 2 covers the segment between the City of Valley and the Village of Waterloo.

The attached resolutions are needed to be included in the agreements.

- **It is recommended that the Subcommittee recommend to the Board that the General Manager be authorized to execute the Agreements with NDOR on the Western Douglas County Trails Project, Phases 1 and 2.**

Agenda Item: 8.

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

FROM: Jerry Herbster, Park Superintendent

SUBJECT: Change Order to Thompson Construction Contract to Include Removal of Storm Damaged Trees at the Elkhorn Crossing Recreation Area

DATE: August 3, 2011

In late June 2011, a heavy wind storm went through the Elkhorn River Recreation Area site and took out more trees, and left a lot of trees leaning and unsafe. The following is a cost estimate by the current contractor, Thompson Construction, Inc., who is repairing the Elkhorn site. His estimate for removing the downed and hazard trees is \$67,800.00.

It is staffs' recommendation that the estimate for \$67,800.00 from Thompson Construction be added to his current contract for removal of the downed and hazardous trees and it is recommended that the Subcommittee recommend to the Board that the General Manager be authorized to add the cost of \$67,800.00 to the current contract of Thompson Construction Inc.

Agenda Item: 9.

Excerpt from the December 7, 2010 PPO Subcommittee Meeting.

Burt-Washington Drainage District Request for Funding for the Burt County Drainage Ditch Cut Off Project:

Jim Becic gave an overview of the project noting that the Burt-Washington Drainage District is proposing to construct a drainage ditch cutoff which would intercept flow from the upstream hills and divert to the Missouri River. Bids for the project were received and the estimated project cost is \$2.8 million with an estimated \$1.6 million in construction costs and another \$1.2 million in right of way, design and utility relocates. Mr. Becic noted that the NRD has a history of working with this drainage district on special watershed projects notably the Silver Creek watershed which drains into the area that the diversion ditch is planned for. It was recommended by staff that the NRD work with the drainage district to establish another special watershed to target runoff upstream before it gets to the drainage ditch cutoff.

Randy Olson addressed the Subcommittee as the representative of the Burt Washington Drainage District. He gave a presentation on the project, Brunner Ditch Extension, and the history of the B-W Drainage District. Mr. Olson noted that the project provides flood protection for the communities of Tekamah and Herman as well as protecting agricultural land.

Mark Mainelli, with Mainelli Wagner and Assoc. addressed the Subcommittee as the engineer for the project. He noted that his firm had been working on the project for 3 years and that the channel design was optimized to handle all water flowing to it rather than for a certain storm frequency. The channel also incorporates environmental considerations such as providing less steep side slopes, buffers and wetland mitigation. He noted that right of way is nearly complete and that all permits including the 404 permit have been obtained.

There was discussion with the Board and staff that the NRD's practice in the past has been to work on special watershed projects which by definition in the program is upstream controls to help with flooding and sediment. It was noted that the B-W Drainage District should continue discussions with the NRD on this project and look at potential projects which might fit the special watershed program.

- **It was moved by Director Fred Conley and seconded by Director Thompson that the Subcommittee recommend to the Board of Directors that the Burt-Washington Drainage District funding request for the Brunner Ditch Cutoff Project be denied and that Management work with the Drainage District and NRCS to select a recommended Special Watershed Project Area for consideration of planning and implementation by the Board.**

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes: Conley (Fred), Klug, Tesar, Thompson, Conley (John)
Voting no: None
Abstain: None

Absent: None

Excerpt from the December 9, 2010 Board of Directors Meeting.

B. Programs, Projects and Operations Subcommittee: Director John Conley reported that the PPO Subcommittee met on December 7, 2010 and he gave a brief recap of the meeting.

•• **MOTION NO. 5** It was moved by Director John Conley that the following recommendation be adopted:

PPO Recommendation #1: Burt-Washington Drainage District Request for Funding for the Burt County Drainage Ditch Cut Off Project – Recommendation that the Burt-Washington Drainage District funding request for the Bruner Ditch Cutoff Project be denied and that Management work with the Drainage District and NRCS to select a recommended Special Watershed Project Area for consideration of planning and implementation by the Board.

Director Japp submitted petitions regarding funding for the “Bruner” Project. Copies of the petitions are attached to the file copy of the minutes. There was discussion.

Roll call vote was held on the motion. The motion carried on a vote of 9-yea, 1-nay and 1-abstention.

Voting Yea	-	Bradley, Conley (Fred), Conley (John), Erickson, Fowler, Klug, Tesar, Thompson, Kolowski
Voting Nay	-	Japp
Abstaining	-	Lanphier
Absent	-	None

Agenda Item: 10.

Excerpt from the July 12, 2011 PPO Subcommittee Meeting.

Papillion Creek Special Watershed Program

Director Japp proposed that the District prepare and adopt a special watershed program/project for flood control in the Papillion Creek Watershed. He proposed to pay landowners/developers \$12,500 per acre to develop these flood control measures.

- **It was moved by Thompson, seconded by Tesar, that the Subcommittee recommend to the Board that a special project for the Papillion Creek Watershed not be prepared or adopted by the District.**

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting Yes:	J. Conley, F. Conley, Klug, Tesar, Thompson
Voting No:	none
Abstaining:	none
Excused Absent:	none
Absent:	none

Excerpt from the July 14, 2011 Board of Directors Meeting.

- **MOTION NO. 9** It was moved by Director John Conley and seconded by Director Klug that the following recommendation be adopted:

PPO Recommendation #7: Papio Creek Special Watershed Program: Recommendation that a special project for the Papillion Creek Watershed, as proposed to the Programs, Projects and Operations Subcommittee, not be prepared or adopted by the District.

Director Japp referred the Board to a handout he had prepared and taken from the Executive Summary of the April 2009 Watershed Management Plan. There was discussion. Amanda Grint briefed the Board on the letter from the Washington County Board of Supervisors and their request NOT to be involved with Papillion Creek Watershed Partnership, specifically, in regards to fee collection in rural estates.

CALL FOR THE QUESTION:

It was moved by Director Fred Conley and seconded by Director Tesar to call for the question.

Roll call vote was held on the motion. The motion carried on a vote 8 yea and 1 abstention.

Voting Yea - Bradley, Conley (Fred), Conley (John), Erickson, Japp, Klug,

		Kolowski,
		Tesar
Voting Nay	-	None
Abstaining	-	Lanphier
Absent	-	Fowler, Thompson
Excused Absence	-	Fowler, Thompson

•• **MOTION NO. 9:** The vote was taken on the original motion number 9.

Roll call vote was held on original motion. The motion carried on a vote of 7 yea and 2 nay.

Voting Yea	-	Bradley, Conley (Fred), Conley (John), Erickson, Klug, Kolowski,
		Tesar
Voting Nay	-	Lanphier, Japp
Abstaining	-	None
Excused Absence	-	Fowler, Thompson
Absent	-	Fowler, Thompson