

**Programs, Projects & Operations
Subcommittee Meeting
October 7, 2008
6:40 p.m.
(or immediately following the Washington County Flood Mapping
Ad Hoc Subcommittee Meeting)**

Agenda

Programs, Projects & Operations:

Tim Fowler, Chairman
Rich Tesar, Vice-Chairman
David Klug
Rick Kolowski
John Schwope

Alternate Members: Dick Connealy
John Conley

Staff Liaison: Gerry Bowen *
Martin Cleveland
Amanda Grint
Ralph Puls
Dick Sklenar

1. Meeting Called to Order – Chairperson Fowler
2. Notification of Open Meetings Act Posting and Announcement of Meeting Procedure – Chairperson Fowler
3. Quorum Call
4. Adoption of Agenda
5. Proof of Publication of Meeting Notice
6. Review and Recommendation of City of Omaha Master Plan Environmental Element Request for Assistance – Gerry Bowen, Connie Spellman and Mike McMeekin, Omaha by Design; and Steve Jensen, City of Omaha
7. Review and Recommendation on Bids for Two – 2009, Compact/Mid-Size Extended Cab, 4WD, Pickup Trucks – Jean Tait and Dick Sklenar
8. Review and Recommendation on Contract Award for Elk Creek Levee Repairs – Dick Sklenar
9. Review and Recommendation on HDR Stage IV Contract Addendum to Provide Engineering Services for the Papio Creek Watershed Partnership through July 2009 – Marlin Petermann

10. West Papio/Papillion Flood Control Project:

- a. Briefing on HDR Report, “West Papillion Creek Levee Evaluation” – Marlin Petermann, and Paul Dierking and Laurie Carrette Zook, HDR
- b. Review and Recommendation on Request For Proposals for West Papillion Regional Basin 5 – Marlin Petermann

11. Adjourn

Memorandum

To: Programs, Projects and Operations Subcommittee

Subject: City of Omaha Master Plan Environmental Element – Request for Assistance

Date: October 1, 2008

From: Gerry Bowen

“Omaha By Design” and the City of Omaha are partnering in the development of an Environmental Element for the Omaha’s Master Plan (see attached letter from Connie Spellman). The Urban Design Element, adopted in 2005, identified three initiatives (Green Omaha, Civic Omaha, and Neighborhood Omaha) that would visually enhance the appearance of the community. These initiatives were incorporated into the city’s zoning regulations in 2007.

In furtherance of these efforts, the partners believe that the development of this Environmental Element to the City’s master Plan Omaha a more sustainable community that utilizes and manages its natural resources more efficiently for future generations. The attached overview and proposed committee structure demonstrate the commitment to this goal.

The partners intend to engage all parts of the city in developing this framework. According to their budget (attached), nearly \$1 million of Omaha’s Planning Department staff time and community volunteer effort is anticipated. A consultant has been hired to facilitate this entire process (The Rocky Mountain Institute based in Snowmass, Colorado).

The total cost to facilitate the visioning exercise is estimated to be \$75,000. The City has committed \$25,000 from their stormwater management grant to this effort. The partners are requesting an additional \$25,000 each from MAPA (Metropolitan Area Planning Agency) and the District.

- **It is recommended that the Subcommittee recommend to the Board that the District contribute \$25,000 to the City of Omaha and Omaha by Design to complete the development of the Environmental Element of the City’s Master Plan.**

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

RE: Purchase of 2009 District Trucks

DATE: October 1, 2009

FROM: Jean Friends Tait, Purchasing Agent

In conjunction of the approval of the FY 2009 budget, request for bids for the purchase of the following was received and opened on September 30, 2008 at 2:00 p.m. in the District Office. The bid summary sheet is attached for your review. All submitted bids met required specifications. My recommendation is as follows:

Two – 2009, Compact/Mid-Size Extended Cab, 4WD, Pickup Trucks (Bid Item A): The staff recommends that the low and best bid of \$26,110 from Woodhouse Ford be accepted with trade-in of the District's 2003 Ford Ranger, serial number 1FTZR11E93PA37220 and 2005 Chevrolet Colorado, serial number 1BCDT196858187759.

For consideration, Dick Sklenar has attached a memo in support of the purchase for the following:

Two – 2009, Compact/Mid-Size Extended Cab, 4WD, Pickup Trucks (Bid Item A): The Rural Water District recommends that the best bid of \$29,406 from Woodhouse Ford be accepted with trade-in of the District's 2003 Ford Ranger, serial number 1FTZR11E93PA37220 and 2005 Chevrolet Colorado, serial number 1BCDT196858187759.

The 2009 Ford trucks come to an expensed total of \$26,110 and the 2009 Chevrolet trucks come to an expensed total of \$29,406 bringing both bids within the budgeted amount of \$40,000 for both vehicles (\$20,000 was budgeted for each vehicle).

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

FROM: Martin P. Cleveland & Dick Sklenar

SUBJECT: Elk Creek Channel Stabilization Project #3

DATE: September 30, 2008

The Papio-Missouri River Natural Resources District received and opened bids for the Elk Creek Channel Stabilization Project #3 on September 29, 2008, at 10:00 a.m.

There was one contractor that submitted a bid. That bid was from K&L Landscape and Construction Inc. in the amount of \$264,070.00. Attached is a bid summary, and a location map of the project.

The project consists of repairing the right bank levee at 2 locations along Elk Creek where channel bank erosion has eroded the creek bank levee slope. This includes installing 12,000 cubic yards of embankment soil and 1,650 tons of rock riprap.

The Staff has reviewed the lone submitted bid. It is recommended that the bid be rejected and that the project be re-bid for award at the November Board of Directors meeting in the interest of obtaining competitive bids

It is Management's recommendation that the Subcommittee recommend to the Board of Directors that the bid submitted by K&L Landscape and Construction Inc. for \$264,070.00 be rejected and that new bids be sought for the Elk Creek Channel Stabilization Project #3.

Memorandum

To: Programs, Projects and Operations Subcommittee

Re: Amendment to Papillion Creek Watershed Partnership's Stage IV study with HDR

Date: October 1, 2008

From: Amanda Grint, Water Resources Engineer

Since 2007, HDR Engineering (along with Conservation Design Forum in Chicago) has provided professional engineering services for the Stage IV study of the Papillion Creek Watershed as authorized by the Partnership. The Stage IV services include a technical report that covered details of peak flow reduction modeling with various combination scenarios with regional reservoirs and low impact development strategies as well as associated water quality impacts. In February 2008, the NRD sponsored a watershed-wide public officials meeting to review and discuss the preliminary results of the Partnership Stage IV studies. HDR took input from that meeting and subsequent partnership direction to further refine a Watershed Management Plan for storm water quality and quantity. As it became obvious that such plan would involve implementing water quality low impact development techniques in new and significant redevelopment projects, the City of Omaha Public Works Department pursued a water quality ordinance requiring the control of the first half inch of storm water runoff. That ordinance passed in September 2008 and all communities and counties in the partnership plan to follow with adaption of regulations by the end of 2008.

An amendment to the Stage IV contract is proposed to complete the technical analysis for preparing and implementing a Papillion Creek Watershed Plan as well as performing additional tasks to prepare the Partnership to move forward in to the next year. Major milestones to be completed by the Partnership by July 2009, are as follows:

- Complete Stage IV studies and adoption of a Watershed Management Plan, including an implementation and financing strategy
- Renew the 5-year NPDES Phase II Stormwater permits issued by NDEQ, including updating the Stormwater Management Plan
- Adopt revised Stormwater Management Policies previously approved by most communities and counties in the Partnership
- Adopt new Interlocal Agreement for continuation of the Partnership

The Stage IV contract amendment proposes to provide the necessary services to help achieve the items noted above for a fee not to exceed \$116,500.00. The contract and scope of services has been presented to and reviewed by the Partnership members. The District will pay the contract amount and be reimbursed by the Partnership Fund for the full amount.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute the Stage IV contract amendment with HDR Engineering, Inc. on behalf of the Papillion Creek Watershed Partnership, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.

Agenda Item 10.a.

Briefing on HDR Report, “West Papillion Creek Levee Evaluation”
will be given at the PPO Subcommittee Meeting.

Memorandum

To: PPO Subcommittee

Re: West Papillion Creek Levee Restoration Evaluation and Regional Detention Structure WPRB5 RFP

Date: September 30, 2008

From: Amanda Grint, Water Resources Engineer

In March 2008, HDR Engineering, Inc. completed a report titled “West Papillion Creek Levee Restoration Evaluation” (attached). This report was commissioned by Management to address the dramatic impact that recently developed floodplain mapping along the West Papillion Creek has on the City of Papillion due to the District’s flood control levees no longer being effective to FEMA standards. The conclusions in the report indicate that a combination of alternatives is necessary to achieve required freeboard and certification along the West Papillion Creek levee system to provide 100 year flood protection. Regional detention structures to store flood waters upstream, raising a couple of bridges and in some areas raising portions of the levee will be necessary to provide maximum protection. One regional detention flood control structure identified in both the levee evaluation and the Papillion Creek Watershed Partnership Stage IV study as a priority site is WPRB-5, located at approximately 126th and Cornhusker Road. See attached map.

This regional detention structure provides immediate flood control benefits to the City of Papillion. The City has contracted with Tetra Tech, Inc. to review the flood study and mapping recently completed on the West Papio. Tetra Tech has reviewed the data for the flood study as well as the Levee Restoration Evaluation report and concurs with the findings. Attached is a letter from the City of Papillion expressing their strong support for the WPRB-5 project.

A Request for Engineering Proposals (RFP) has been drafted and is included with the memo. This RFP would allow the General Manager to accept professional service proposals for the planning, permitting, design and construction administration of WPRB-5. This project would expand on the conceptual design that was completed by HDR Engineering, Inc. in February 2006 in a report titled “Unnamed South Papillion Creek Tributary Detention Evaluation”.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to distribute the proposed Request for Proposals for professional engineering services necessary to plan, permit, design and construct the proposed flood control structure WPRB-5.