

**Programs, Projects & Operations
Subcommittee Meeting
March 6, 2007
7:00 p.m.
Agenda**

Programs, Projects & Operations:

John Conley, Chairman
Rich Tesar, Vice-Chairman
Fred Conley
David Klug
Rick Kolowski

Alternate Members: Dorothy Lanphier
Jim Thompson

Staff Liaison: Gerry Bowen
Martin Cleveland *
Ralph Puls
Dick Sklenar
Paul Woodward

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 City of Omaha and Back to the River, Inc. Cost Share Request for Missouri River Pedestrian Bridge Park Project – Jim Becic; Gayle Malmquist, President BttR, Inc.; and Larry Foster, Omaha Parks Department
7. Review and Recommendation on Papio Dam Sites 1 and 3C Preliminary Design/Study Contract with HDR Engineering, Inc. – Paul Woodward and John Engle, HDR, Inc.
 - a. Review and Recommendation on Contract Amendment No 1 – Development of Regional Detention Facility Alternative
 - b. Review of Contract Status and Additional Services
8. Review and Recommendation on Missouri River Trail Phase 2 Agreement with Nebraska Department of Roads – Jim Becic

9. Review and Recommendation on MoPac Equestrian Trail Bids – Gerry Bowen
10. Review and Recommendation on Interlocal Agreement with SID on PL566 Site S-27 – Martin Cleveland
11. Review and Recommendation on Logo on Washington County Rural Water #2 Water Tower – Dick Sklenar
12. Adjourn

Agenda Item 6.

Memorandum

To: Programs, Projects and Operations Subcommittee

Re: Request from the City of Omaha and Back to the River, Inc. for Cost Share on the Missouri River Pedestrian Bridge Park Project.

Date: March 6, 2007

From: Jim Becic

The groundbreaking for the construction of the Missouri River Pedestrian Bridge took place in October, 2006 following many years of planning and coordination. This unique, \$22 million riverfront landmark, connecting downtown Omaha and Council Bluffs has seen a number of significant obstacles overcome by persistence and ingenuity and will become a reality with expected completion in late 2008. The District has contributed one million dollars towards this bridge construction effort.

In conjunction with the bridge construction and betterment of the landings on both sides of the river, *Back to the River, Inc.* – a 501(c)(3) organization, has committed to raising funds in excess of \$4 million for enhancements to the bridge lighting, assistance in the creation of a riverfront plaza with trail connections, parks and overviews on the Nebraska bridge landing site as well as entry plaza features including a fully accessible access ramp from the bridge into the natural area along the river on the Iowa side. Both Omaha and Council Bluffs have developed master and/or concept plans for the land around the bridge landings, which will be available at the Subcommittee meeting.

Attached is a letter from the City of Omaha requesting cost share in the amount of \$200,000 for the project which will include a riverfront plaza, trail connections, landscaping, lighting, park and environmental/historical education exhibits, etc.

A copy of a Special Operation and Maintenance Agreement under the District's Recreation Area Development Program which would need to be executed by the City is also attached. The Board did include \$200,000 in the FY-07 Budget in anticipation of this request.

Management recommends that the subcommittee recommend to the Board that the District assist Back to the River Inc.'s fundraising efforts by cost sharing with the City of Omaha in the amount of \$200,000 for construction of the Missouri River Pedestrian Bridge Park Project; and that the General Manager be authorized to provide such funds to the City upon the City's execution of the District's Recreation Area Development Program's Special Operation and Maintenance Agreement.

Memorandum

To: Programs, Projects and Operations Subcommittee

Re: Amendment to Professional Services Contract with HDR Engineering, Inc. for Papio Reservoir 1 and 3C Preliminary Design/Study

Date: March 2, 2007

From: Paul Woodward, Water Resources Engineer

In December 2005, the NRD Board approved a professional services contract with HDR Engineering, Inc. (HDR) to provide a preliminary study of Papio Dam Sites 1 and 3C for a total cost of \$621,907. The scope of services under this contract called for a flood control alternatives analysis as part of the overall environmental evaluation. A preliminary evaluation of these alternatives has been completed by HDR and was presented to you at the December 2006 Board Meeting. These alternatives included floodplain buyouts, additional channel and levee improvements, small dams, regional detention reservoirs, and different scenarios for Dam Sites 1 and 3C.

Based on these preliminary findings, regional detention reservoirs in Washington County are fairly comparable economically to several Dam Site 1 and 3C scenarios. However, this alternatives analysis is based on several assumptions and no detailed plan has been prepared to locate and size all the regional detention reservoirs that would be needed to provide equal flood control benefits as Dam Site 1 and 3C. This has generated interest from both the Project Steering Committee and the Board to further investigate these regional detention reservoirs.

In response to this interest, HDR has proposed the enclosed amendment to the existing contract to provide engineering services to preliminarily locate, size, and estimate more detailed costs (construction, land rights, and infrastructure impacts) for 11 to 14 Regional Detention Reservoirs. The findings of this additional work will result in concept plans and maps for each site similar to those in the 2004 Multi-Reservoir Analysis. The total fee estimate for these tasks is \$98,687.

In conclusion, District staff is presenting the enclosed Amendment No. 1 to the Papillion Creek Watershed Reservoir Site 1 and 3C Preliminary Study for consideration by the subcommittee. The maximum fee of \$98,687 under this amendment would increase the overall maximum project fee to \$720,594.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute the proposed Amendment No. 1 to the professional services contract with HDR Engineering, Inc. for the Papio Reservoir Sites 1 and 3C Preliminary Design/Study, increasing the maximum contract fee to \$720,594.

Memorandum

To: Programs, Projects and Operations Subcommittee

Re: Additional Professional Services for Papio Reservoir 1 and 3C Preliminary Design/Study

Date: March 2, 2007

From: Paul Woodward, Water Resources Engineer

In December 2005, the NRD Board approved a professional services contract with HDR Engineering, Inc. (HDR) to provide a preliminary study of Papio Dam Sites 1 and 3C for a total cost of \$621,907. Since that time, HDR has completed a majority of the services it was tasked to perform. A total of \$543,946.48 has been billed as of February 3, 2007, leaving \$77,960.52 remaining under the contract. These completed tasks include putting together a Public Involvement Plan, analyzing flood control needs, comparing alternatives, and evaluating costs and benefits. As the study has progressed, several of these tasks have required additional study and additional meetings.

HDR has submitted the enclosed memo dated March 1, 2008 which identifies services which have been or will be provided and were not included within the original contract and scope. These out-of-scope services include additional steering committee and public meetings, more detailed hydrologic analysis, one additional flood control alternative, and more detailed land value assessments. These added services were discussed with Management prior to proceeding and were determined necessary to facilitate the most comprehensive and complete study possible.

At this point, this information is being provided for your review. As with past professional services contracts, there may be opportunities prior to completion to offset some of the costs (\$94,649) of these added services. Within the next couple months, HDR and District staff will review services yet to be provided and determine if efficiencies can be realized which would help offset additional services necessary.

In conclusion, HDR has or will be providing professional services not originally scoped in order to successfully complete the Papio Reservoir Site 1 and 3C Preliminary Study. Future tasks within the contract will be closely monitored for ways to conserve costs; however, an amendment to the contract may be brought to the subcommittee and Board for their consideration in order to cover the costs for additional services.

Agenda Item 8

MEMORANDUM

To: Programs, Projects and Operations Subcommittee

Re: Missouri River Trail Phase 2.

Date: February 27, 2007

From: Jim Becic

The Nebraska Department of Roads (NDOR) requires that a resolution (EXHIBIT “B”) be passed by the Board of Directors in support of the Project Agreement for the recently funded Missouri River Trail – Ponca Road north to the Washington County line.

The maximum dollar amount allowed to be funded per our recently approved grant is \$500,000.00. The NRD must also provide a minimum of 20% of the cost and once completed – operate and maintain the trail for public use.

The NDOR included a ‘boiler plate’ resolution for the P-MRNRD Board to approve and which should be included in our Project Agreement. A similar resolution and Project Agreement was passed by this Board for Phase One of the Project two years ago.

It is management’s recommendation that the PPO Subcommittee recommend to the Board that the General Manager be authorized to execute the Resolution and Project Agreement between the District and the Nebraska Department of Road for the Missouri River Trail – Phase 2 Project.

Memorandum

To: Programs, Projects and Operations Subcommittee

Subject: Mopac Equestrian Trail – Re-bidding of Project

Date: March 2, 2007

By: Gerry Bowen

As approved by the Board in February, the District re-advertised the Mopac Equestrian Trail Project with the bid opening on March 2, 2007. The scope of the project was reduced to include the trailhead parking lot, bridge approach railings, extension of one culvert, and fencing north of Buffalo Road.

Five contractors, plus three fencing contractors, obtained plans for the project (see attached list), of which two attended a site showing on February 23, 2007 (Camden and ASW). Only one bid was received from Camden Excavating from Blair, Nebraska in the amount of \$49,392.48. The engineers estimate is \$41,531. Management has reviewed the bid with the Mopac Horse Council and received their verbal approval. It is recommended that the bid be accepted.

- **It is recommended that the Subcommittee recommend to the board that the General Manager be authorized to execute a construction contract in the amount of \$49,392.48 with Camden Excavating for the Mopac Equestrian Trail Project, subject to approval by the Nebraska Game and Parks Commission.**

MEMORANDUM

TO: Program, Projects and Operations Subcommittee

FROM: Martin P. Cleveland

SUBJECT: Papio Creek Watershed (PL566) Structure S-27
Rehabilitation Project
Interlocal Cooperation Act Agreement for Trail Reconstruction
With Fox Ridge Estates (SID#177) and Heartland Hills
(SID#197)

DATE: March 2, 2007

Attached is a copy of the referenced agreement, land rights acquisition map and summary table. The Structure S-27 rehabilitation project will impact the existing SID trail on the dam top and in the auxiliary spillway.

The agreement (in summary) provides for the following:

1. SID's will grant additional project right-of-way (Tract #1, SID197: 0.89 acres) and (Tract#6, SID177: 0.10 acres) needed to construct the rehabilitation project at no cost to the NRD.
2. NRD will provide trail reconstruction design, bidding, administration and construction, as part of dam rehabilitation project.
3. SID's will reimburse the NRD for trail construction expenses up to a maximum not to exceed \$50,000, on or before December 31, 2007 or 45 days after receipt of invoices, whatever is later. The project consultant has estimated that the 1223 linear ft. of trail construction will cost \$67,900. Subsequent conversation with a flatwork concrete (e.g. trails) contractor and NRD staff has led the writer to conclude that concrete work should cost less than \$50,000. The SID's and NRD will have the option to reject the trail work bid, as this work will be bid as an alternate bid item.
4. SID's will operate and maintain the reconstructed trail at their own expense.

It is Management's recommendation that the Subcommittee recommend to the Board that the NRD General Manager be authorized to sign an Interlocal Cooperation Act Agreement for Trail Reconstruction with Fox Ridge Estates and Heartland Hills SIDs, subject to form as approved by legal counsel.

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

FROM: Dick Sklenar, Project Manager

SUBJECT: Logo on Blair Water Tower

DATE: February 26, 2007

A few Board members have inquired over the past 12 months about the possibility of applying the District logo to the Blair water tower along Hwy 133, which was completed in 2005. Only the west side of the water tower is available for the application. The City's logo, high school logo, and Dana College logo are already painted on. The City has no objection to the placement of the District logo.

Maguire Iron, Inc., a leading contractor in the Midwest for the erection and maintenance of water towers, provided a written proposal for painting the District logo. A one color (black) painted logo amounts to \$11,670. A multi-colored logo (3 colors) would add \$3,770 to the project (\$15,440 Total).

Consideration for implementing this work is up for discussion with the Subcommittee.