

**Programs, Projects & Operations
Subcommittee Meeting
November 6, 2003
7:00 p.m.
Agenda**

Programs, Projects & Operations:

John Conley, Chairperson
Rich Jansen, Vice-Chairperson
Tim Fowler
Joe Neary
Rich Tesar

Alternate Members: Dick Connealy
Pete Rubin

Staff Liaison: Gerry Bowen
Jerry Herbster
Ralph Puls *
Paul Woodward

1. Meeting Called to Order – Chairperson John Conley
2. Quorum Call
3. Adoption of Agenda
4. Proof of Publication of Meeting Notice
5. Review and Recommendation on Request to Cost Share on Sarpy County Lewis and Clark Children's Interpretive Art Wall Project (Back to the River Project) – State Senator Paul Hartnett; Mayor Jerry Ryan, City of Bellevue; Councilmember John Ott, City of Bellevue; Kim Francis, Sarpy County Tourism Director; John Royster, Big Muddy Workshop; and Jim Becic
6. Review and Recommendation on Interlocal Agreement with SID #249 and Boyer Young Development Company for Savannah Shores Development – Jeff Elliot, E&A Engineering, and Gerry Bowen
7. Review and Recommendation on Proposed OPPD Power Line along Little Papio Creek and Keystone Trail – Martin Cleveland
8. Review and Recommendation on Bids to for City Water into Walnut Creek Lake and Recreation Area – Randy Lee
9. Review and Recommendation on Bids for MoPac Trail – Gerry Bowen
10. Review and Recommendation on Hydraulic Excavator Bids – Bill Warren
11. Other Items of Interest
12. Adjourn

Memo

To: Programs, Projects and Operations Subcommittee

From: Jim Becic

Date: 6 November, 2003

Re: Funding Support for the Lewis and Clark “Children’s Art Wall” - in Sarpy County.

The Papio-Missouri River NRD, along with five other entities, (Sarpy County, Bellevue, ESU #3, Fontenelle Nature Association and the Bellevue Public Schools) contributed to the \$8,000.00 cost of developing the *Sarpy County Lewis and Clark Interpretive Master Plan*. This Sarpy County Plan was developed beginning in April of 2003, following nearly 9 months of discussion. This plan followed a format similar to the one recently completed for the City of Omaha, the National Park Service and the NRD in 2002.

The ‘Omaha Plan’ resulted in numerous interpretive panels being completed – some with sound – and the now familiar 14’ tall x 14 ft’ diameter Icons, being constructed for Omaha, Washington County and the Council Bluffs area (Attachment “A”). These Icons – art-work in themselves - will be permanent displays with additional, juried art-work embellishing the massive sculptures. Most of these will be in place by July of 2004, to coincide with the beginning of the 200th anniversary of the Lewis and Clark Journey.

Last Fiscal Year, the NRD contributed \$25,000 towards the construction cost of the bronze, “First Council” signature site at Fort Atkinson in Washington County. This \$500,000, north ‘anchor’ site, depicts the first meeting that Lewis and Clark had with Native Americans on their Voyage of Discovery up the Missouri River.

The Sarpy County Lewis and Clark ‘Plan’ – completed in September, 2003 also recommends installation of interpretive panels at various locations – but, instead of local artists embellishing 14 foot tall Icons depicting the Lewis and Clark journey, the Sarpy County Plan envisions a single, massive, curving wall depicting the Missouri River.

The three unique qualities about this Art Wall concept are: **1)** the site at Haworth Park in Bellevue (Attachment “B”), is the only location in the numerous Back to the River locations, where there is grass and trees and you can physically walk down to touch the River; **2)** the entire L&C Journey will be interpreted in a single location; and the most exciting aspect is that **3)** the wall will be embellished with artwork **not** by local or adult artists – but, by children residing along the entire route of Lewis and Clark (Attachments “C & D”). This Lewis and Clark “*Children’s Interpretive Art Wall*” will be the southern “anchor” and its concept is unique in the nation.

The wall itself will be ~ 65 feet long by 8 feet high and 1 foot thick. The artwork will consist of over 750 individual and unique, 6”x 6” (children’s art) tiles that are inset on both sides of the wall and will depict the Lewis and Clark Journey. The estimated cost for the entire project is \$250,000 and includes native grass and wildflower plantings, lighting and landscaping and improvements to the parking. The Sarpy County Board has committed \$50,000 towards the cost of the project and the Bellevue City Council will be considering a similar request at their 10 November, 2003 meeting. The request to the NRD is for a financial contribution of \$25,000.

Due to the construction scheduling, anticipated completion in June of 2004, and the “up front” costs and efforts needed to gather the artwork and produce the tiles, etc., the entire project costs need to be obligated by the end of December, 2003.

It is the staff’s recommendation that the Subcommittee recommend to the Board, that the District contribute \$25,000 towards the Sarpy County Lewis and Clark Children’s Interpretive Art Wall project.

Memo - REVISED

Subject: Savanna Shores/Walnut Creek Project

Date: October 31, 2003

REVISED

From: Gerry Bowen

The subcommittee was briefed about this project at the September 9, 2003 meeting. The attached agreement is presented for your consideration.

Boyer Young Development (BYD) proposes to develop a 60 acre area southwest of 96th Street & Schramm Road, immediately south of Walnut Creek Recreation Area (see attached map). The development surrounds a portion of the recreation area south of Schramm Road acquired as part of the flood pool of the reservoir, and currently used as a wildlife management area. The development also includes a pond that was included in the Walnut Creek Watershed Water Quality Plan as a potential site for a permanent sediment storage structure.

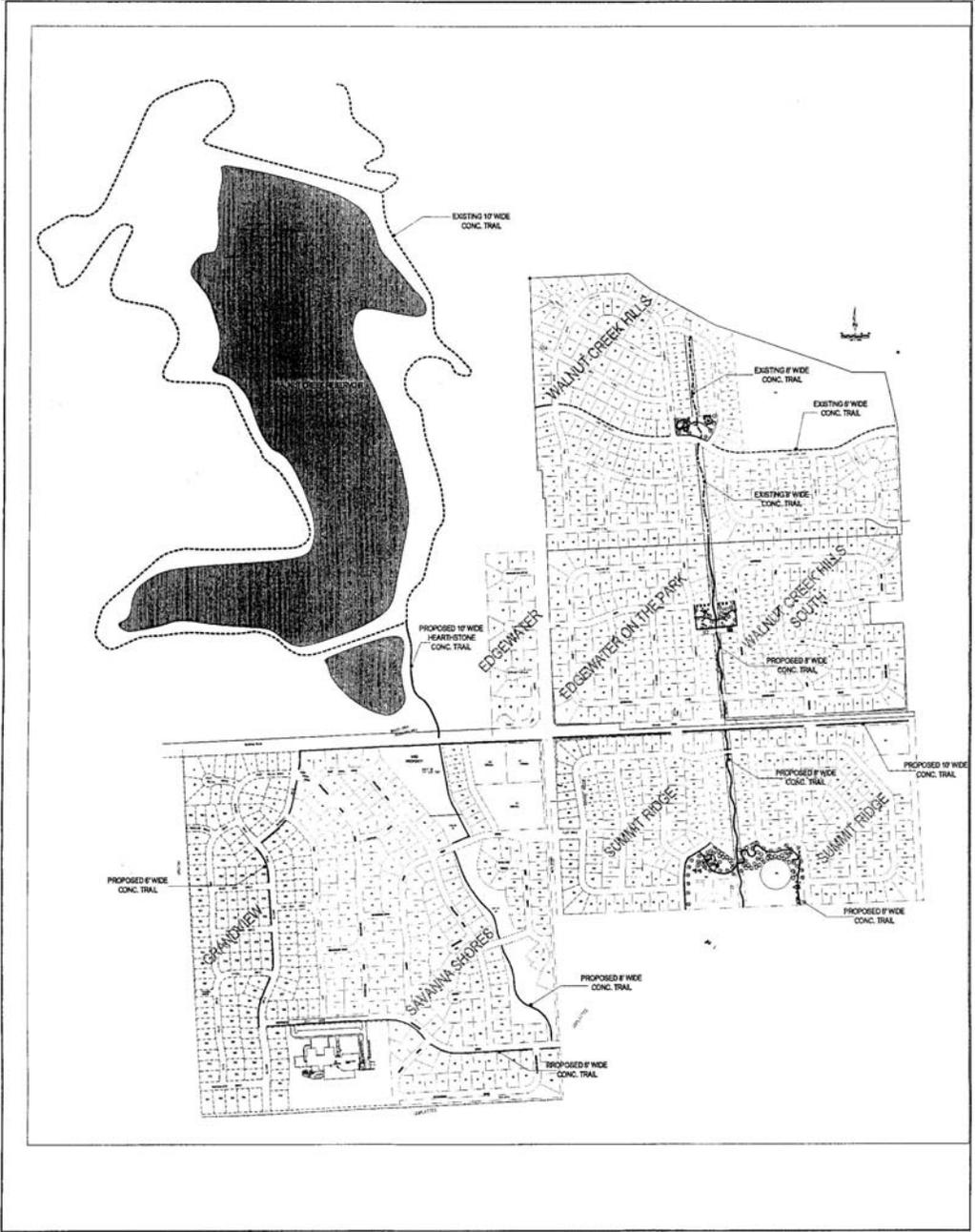
According to the agreement, BYD or the SID will accomplish the following:

1. BYD will rehabilitate the sediment pond to provide 25 years of sediment storage and meet the state design standards. They estimate the cost of the renovation to be \$150,000. The agreement calls for the District to pay 50% of these costs, up to a maximum of \$75,000. The SID will operate and maintain the sediment basin structure.
2. BYD will design and build a trail from this development which will connect to the existing trail in the Walnut Creek Recreation Area north of Schramm Road. To complete this connection to the trail in Walnut Creek, it will require a box culvert under Schramm Road. The agreement grants an easement from the District to the developer to construct the trail, plus commits the District to cost share up to \$25,000 on the culvert.
3. As a part of the development, BYD will have to mitigate some wetlands (1.5 acres). The agreement grants an easement on District land south of Schramm Road to mitigate these wetlands. In addition, the developer needs to monitor the wetlands as long as required in the mitigation plan (normally 3-5 years) approved by the Corps of Engineers.
4. BYD or the SID will remove all accumulated sediments from the basin in the future.

In addition to the easements and cost share mentioned above, the agreement calls for the District to perform the following duties.

1. Maintain the wetlands after the Corps-mandated monitoring period expires.
2. Maintain the trail on District property.

It is recommended that the Subcommittee recommend to the Board that the General Manager be authorized to execute an interlocal agreement with Boyer Young Development Company and Sarpy County SID #249 for the Savanna Shores/Walnut Creek Project providing for a maximum District cost share of \$100,000 for trail, wetland and sediment basin improvements, subject to approval as to form by District legal counsel.



Memo – (Original)

To: Programs, Projects, and Operations Subcommittee

Subject: Savanna Shores/Walnut Creek Project

Date: October 29, 2003

From: Gerry Bowen

The subcommittee was briefed about this project at the September 9, 2003 meeting. The attached agreement is presented for your consideration.

Boyer Young Development (BYD) proposes to develop a 60 acre area southwest of 96th Street & Schramm Road, immediately south of Walnut Creek Recreation Area (see attached map). The development surrounds a portion of the recreation area south of Schramm Road acquired as part of the flood pool of the reservoir, and currently used as a wildlife management area. The development also includes a pond that was included in the Walnut Creek Watershed Water Quality Plan as a potential site for a permanent sediment storage structure.

According to the agreement, BYD or the SID will accomplish the following:

5. BYD will rehabilitate the sediment pond to provide 25 years of sediment storage and meet the state design standards. They estimate the cost of the renovation to be \$150,000. The agreement calls for the District to pay 50% of these costs, up to a maximum of \$75,000.
6. BYD will design and build a trail from this development which will connect to the existing trail in the Walnut Creek Recreation Area north of Schramm Road. To complete this connection to the trail in Walnut Creek, it will require a box culvert under Schramm Road. The agreement grants an easement from the District to the developer to construct the trail, plus commits the District to cost share up to \$25,000 on the culvert.
7. As a part of the development, BYD will have to mitigate some wetlands (3.0 acres). The agreement grants an easement on District land south of Schramm Road to mitigate these wetlands. In addition, the developer needs to monitor the wetlands as long as required in the mitigation plan (normally 3-5 years) approved by the Corps of Engineers.
8. BYD or the SID will remove all accumulated sediments from the basin in the future.

In addition to the easements and cost share mentioned above, the agreement calls for the District to perform the following duties.

3. Maintain the wetlands after the Corps-mandated monitoring period expires.
4. Maintain the improved sediment basin structure.
5. Maintain the trail on District property.

It is recommended that the Subcommittee recommend to the Board that the General Manager be authorized to execute an interlocal agreement with Boyer Young Development Company and Sarpy County SID #249 for the Savanna Shores/Walnut Creek Project providing for a maximum District cost share of \$100,000 for trail, wetland and sediment basin improvements.

MEMORANDUM

TO: PROGRAMS, PROJECTS AND OPERATIONS SUBCOMMITTEE

SUBJECT: Proposed OPPD Transmission Line along Little Papio Channel/Keystone Trail Project

DATE: October 27, 2003

BY: Martin P. Cleveland

The Omaha Public Power District (OPPD) has requested the District's approval to install a 345 KV overhead power transmission line on NRD right-of-way (ROW) along the Little Papio Creek. Attached is a map that shows the location of the proposed project, which would parallel the Little Papio Creek and Keystone Trail between Pine Street (Ak-Sar-Ben area) and the Union Pacific Railroad (near I-80). This project is proposed to satisfy the electric power needs of the Ak-Sar-Ben Business Campus (e.g. First Data Resources), which has reached capacity of the existing infrastructure.

Enclosed are copies of letters from the other Channel/Trail Partners (Corps of Engineers and Douglas County) and a letter from the District to OPPD requesting more information on the proposed project.

In the 1990's Douglas County transferred the Little Papio Channel Project and its ROW to the District and retained operation/maintenance responsibilities for the Keystone Trail. The Corps of Engineers built the Little Papio Channel Project in the 1960's and continues to have oversight on this Federal Project. OPPD will need to satisfy the concerns of the Corps of Engineers, Douglas County and the NRD before a permit can be granted for this project. OPPD's response to the NRD letters is also attached.

It is Management's recommendation that the Subcommittee recommend to the Board that the General Manager be directed to prepare a permit for the proposed OPPD Transmission Line on District ROW along the Little Papio Channel/Keystone Trail Project (Pine Street to the Union Pacific Railroad), for consideration by the Subcommittee at its December Meeting.

Enclosure

CC: Janelle Mavis, Corps of Engineers
Kent Holm, Douglas County

Lp89 File: 532 Reach: 7-5

Memorandum

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Bids for Walnut Creek Water System

DATE: October 29, 2003

FROM: Randy Lee, Assistant Park Superintendent

The Papio Missouri River NRD received and opened bids on the Walnut Creek Water System at the offices of Thompson Dressen Dorner on October 27th at 2 p.m. The project was advertised in local publications on October 16th and 23rd, 2003.

There were two contractors who submitted bids. The bids were reviewed by the NRD staff and TD2. The low bid was from Kerstens & Lee for \$57,156.00. The engineers estimate for the project was \$34,747.90 and the budgeted amount for the project was \$25,000.00.

Attached you will find the engineers estimate and the submitted proposals and costs per unit submitted by the bidders.

It is the staff's recommendation that the Subcommittee recommend to the Board that the bids be rejected and that the District re-bid in February 2004.

Agenda item: 9

Memo:

To: Ppio-Missouri River NRD Board of Directors

Subject: MoPac Trail

Date: October 24, 2003

From: Gerry Bowen

On October 22, 2003 bids were opened on the MoPac Trail project between Springfield, Nebraska and the Platte River generally following the abandoned Missouri Pacific Railroad right-of-way. Six bids were received, all of which met the specifications. The bid tabulation summary is attached. The lowest bid was received from TAB Construction Company in the amount of \$891,486.25. The most recent Engineer's Estimate for the project is \$1,124,594.00.

The bids are summarized below:

Contractor	Bid Amount
1. TAB Construction	\$891,486.25
2. Hawkins Construction	\$976,303.42
3. Meco-Henne Construction	\$1,028,060.88
4. All Purpose Utilities	\$1,029,766.28
5. Luxa Construction	\$1,123,256.87
6. Boyd Jones Construction	\$1,127,727.49

The staff recommends approval.

It is recommended that the subcommittee recommend to the Board that the General Manager be authorized to execute a contract with TAB Construction Company in the amount of \$891,486.25 for construction of the MoPac Trail Project (Springfield, Nebraska to the Platte River).

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Purchase of FY2004 Hydraulic Excavator

BY: Marlin Petermann, Assistant General Manager

DATE: November 4, 2003

An October 28, 2003 memorandum from William Warren, Assistant Operation and Maintenance Superintendent, provided a summary of recent bids received for the purchase of a Hydraulic Excavator (see summary below). That memo recommended taking the low bid for a Volvo Excavator from Spreitzer.

Dealer/Make	<i>Spreitzer</i>	United Rental	<i>Nebraska Machine</i>	Road Builders Machinery	Murphy Tractor
A. Total Price	\$164,500	\$175,000	\$220,628	\$179,427	\$198,646
B. 4 Payments Of	\$43,483.88	\$48,099	\$58,463	\$47,529	\$52,598.51
C. Equipment Type	Volvo EC290BLC	Linkbelt 290LX	Caterpillar 325CL	Komatsu PC270LC-7	John Deere 270CLC
D. Delivery Date	45-90 Days	30 Days	30 Days	45-90 Days	90 Days
E. Total Expense to District	\$173,935.52	\$192,396	\$233,852	\$190,116	\$210,394

At the last Subcommittee meeting there was considerable discussion about the importance of the level of service and repair provided by dealers for these Hydraulic Excavators. Therefore, William Warren has subsequently contacted four (4) companies/contractors that purchased and presently have Volvo equipment from Spreitzer to see how they like their machines and what kind of service/repair they are getting. Following are some excerpts from those reference checks:

- Spreitzer is very poor on parts and service.
- Need to call Cedar Rapids or Arkansas for parts.
- Would not buy any thing from them again.
- Service mechanics know very little.
- Take equipment to Road Builders Equipment Co. for repairs or repair with their mechanics
- The NRD would regret buying a machine from there.

The writer and Bill Warren have discussed the bids with Director Rich Jansen who also expressed concern about purchasing a Volvo Excavator from Spreitzer. Concerns about the machine include overall weight and resale value.

Bill Warren also made reference checks with four contractors who own a Komatsu backhoe from Road Builders Machinery and received favorable comments, such as the following.

- Very good with service and parts.
- Well trained mechanics, excellent
- Best machine, wouldn't own anything else
- Very pleased, great people, highly recommended

Based on these considerations, management is altering its recommendation to purchasing the Komatsu Hydraulic Excavator from Road Builders Machinery, which is the next low bidder. This would then be four equal payments of **\$47,529** over the next four years, totaling **\$190,116**. The Boards' policy calls for acceptance of the lowest and best bids when making purchases. The lowest bid is not always the best. This is one of those cases. The recommended Komatsu Excavator will cost an additional \$4,045.12 per year or a total of \$16,180.48 more than the Volvo Excavator.

Management recommends the lowest and best bid of \$47,529 for the next four years to purchase a PC270LC-7 Komatsu Hydraulic Excavator from Road Builders Machinery Company totaling \$190,116.00 be accepted.

Director Rich Jansen encourages Board members to contact him (297-8098 cell) concerning this matter.

MEMORANDUM (Original)

TO: Programs, Projects and Operations Subcommittee

SUBJ.: Purchase of FY 2004 Hydraulic Excavator

DATE: October 28, 2003

FROM: William Warren, Assistant Operation & Maintenance Superintendent

Request for bids for the purchase of a 2004 Hydraulic Excavator were received and opened on October 23 2003. The bid summary sheet is attached for your review. The recommendation for this item is the lowest and best bid submitted from Spreitzer be accepted for the purchase of a new Hydraulic Excavator. The excavator will be purchased over 4 years. Four equal payments of \$43,483.88 will be made over the next four years, totaling \$173,935.52.

Bid "C" Summary

Hydraulic Excavator

Opening: October 23, 2003 at 2:00 p.m.

Dealer/Make	<i>Spreitzer</i>	United Rental	Nebraska Machinery	Road Builders Machinery	Murphy Tractor
A. Total Price	<i>\$164,500</i>	\$175,000	\$220,628	\$179,427	\$198,646
B. 4 Payments Of	<i>\$43,483.88</i>	\$48,099	\$58,463	\$47,529	\$52,598.51
C. Equipment Type	<i>Volvo EC290BLC</i>	Linkbelt 290LX	Caterpillar 325CL	Komatsu PC270LC-7	John Deere 270CLC
D. Delivery Date	<i>45-90 days</i>	30 days	30 days	45-90 days	90 days
E. Total Expense To District	<i>\$173,935.52</i>	\$192,396	\$233,852	\$190,116	\$210,394

Staff recommends the low and best bid of \$43,483.88 for the next four years submitted by Spreitzer totaling \$173,935.52 be accepted.