

# Programs, Projects & Operations Subcommittee Meeting April 8, 2008 6:45 p.m. (Or immediately following the FEL Subcommittee Meeting) 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 Amanda Grint 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 Proposal to House UNL Extension in Dakota County
   Ralph Puls, Carol Larvick and Dennis Bauer, Nebraska Extension Service
- 7. Update on ENWRA Helicopter Electromagnetic (HEM) Survey Gerry Bowen and Dana Divine
- 8. Review and Recommendation on Fontenelle Nature Association Request to Cost Share on Watershed Erosion Study Gerry Bowen

- 9. Review and Recommendation on FY 09 Urban Cost Share Program Applications Gerry Bowen
  - a. Recreation Area Development
  - b. Trails Assistance Program
  - c. Urban Drainageway Program
  - d. Urban Conservation Assistance Program
- 10. Review and Recommendation on Papillion Creek Bank Stabilization Project Bids Martin Cleveland
- 11. Adjourn

### MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Office Space in USDA Service Center in Dakota County

DATE: April 2, 2008

BY: Ralph Puls, Land/Water Programs Coordinator

In December 2007, the Farm Service Agency (FSA) moved out of the USDA Service Center in Dakota County as part of a USDA plan to reduce the number of FSA offices by 30% nationwide. Today the Service Center houses the Dakota County Rural Water office, the USDA Natural Resources Conservation Service (NRCS) and the P-MRNRD field office. When the FSA was conducting their review, the NRCS was also reviewing their office locations. The NRCS also reduced the number of offices in Nebraska, but not in the P-MRNRD. Should the NRCS close or consolidate offices as part of a Phase Two Plan, the P-MRNRD would likely have one office closed. The NRCS is unable to tell us at this time if or when other offices will be closed.

As a result of the FSA move, the P-MRNRD has vacant office space. The FSA had leased 1,390 square feet of office space for \$15 per square foot for a total of \$20,850 per year, with utilities included. All of the facility's occupants shared the use of 1,600 square feet of space free of charge including the conference room, break room and storage space.

Before the Dakota Service Center was constructed, the P-MRNRD offered to create space for UNL Extension in Dakota County. However, Extension was being provided space free of charge in the basement of the County Courthouse and would not be able to pay rent in the new building. The P-MRNRD's intent was to make the Service Center a one-stop location for the convenience of the public. Co-location of the offices that worked together would lead to greater efficiency and effectiveness by the agencies.

Discussions have been held to determine if the Extension office would want to move into the vacant space. Extension would be willing, but their budget does not include rent. Traditionally, the County provides space or pays rent for the Extension. It has been proposed that the Interlocal Cooperative Act Agreement between the P-MRNRD and Dakota County could be amended to address the issue of rent for the Extension. The Agreement calls for Dakota County to pay 50% of the local costs for design, land rights, demolition and construction for roads at the Pigeon/Jones Site #15 location, not to exceed \$350,000. It's proposed that the total maximum amount the County pay be reduced to \$300,000 and that the County pay rent for Extension in the amount of \$20,000 per year for Fiscal Years 2009, 2010, and \$10,000 for Fiscal Year 2011. After FY 2011, ending June 30, 2011 Dakota County would provide rent for UN-L Extension.

The P-MRNRD and Extension in all six counties have cooperated on numerous programs and projects, a number of them are shown on the attached Fact Sheet. Examples of the ongoing programs are the Annual Water Works Festival at the Extension facility at Schram Park, the Fifth Grade Conservation Field Day at Summit Lake, the Pesticide Container Collection and Recycling Program in Dakota and Thurston Counties, a Grazing

demonstration on CRP land in Burt and Washington Counties, the Used Tire Collection and Recycling Program.

The District and Extension have been partners in well abandonment demonstrations, in collection and recycling of household hazardous waste, in land judging and range judging contests. For the last several years the District and the Extension in Sarpy and Douglas Counties have been partners in a program to provide education to homeowners who lived in neighborhoods with high concentrations of lead, and we are currently cooperating in a project to address urban lead and storm water runoff. Extension was a leader in addressing water quality issues in the Papio Watershed Lakes including Wehrspann Lake and Walnut Creek Lake and could do the same at Pigeon/Jones Site #15. They could assist well abandonment demonstrations, well water testing, soils sampling and other programs in the P/J watershed.

Having the Extension located in the Service Center would significantly increase the office visits by the public and expose them to the programs of all the entities located there. Extension is no longer considered a "rural" organization. They have programs that meet the public need in both urban and rural areas, and their presence in the Service Center would have a positive impact.

Staff recommends that the PPO Subcommittee recommend to the Board that the District offer office space to UNL Extension in Dakota County at a rental rate of \$20,000 in Fiscal Years 2009 and 2010 and \$10,000 in Fiscal Year 2011, and that the Interlocal Cooperative Act Agreement between the P-MRNRD and Dakota County be amended to limit the County maximum payment for road design, land rights, demolition and construction at P/J Site #15 to \$300,000.

Update on ENWRA Helicopter Electromagnetic (HEM) Survey – Report will be given at the April 8<sup>th</sup> meeting.

# Memorandum

To: Programs, Projects and Operations Subcommittee

Subject: Fontenelle Nature Association – Request for Assistance

Date: March 24, 2008

From: Gerry Bowen

The District has received a request (see attached) for financial assistance from the Fontenelle Nature Association (FNA) to investigate potential solutions to gully erosion within Fontenelle Forest. Currently, three drainageways (Chiles Hollow, Mill Hollow, and Coffin Springs Hollow on the attached map) are severely eroding into and through the Forest and outletting at the base of the bluffs.

Sedimentation from this erosion is affecting the Great Marsh/Hidden Lake Project which was sponsored by the District and the Corps.

The investigation is estimated to take six months to complete and is estimated to cost \$159,760. The FNA proposes to work with the US Army Corps of Engineers on a Section 22 planning study to accomplish the project. In addition, FNA has applied for, and received approval from, the Nebraska Environmental Trust (NETF). The proposed breakdown of costs is as follows:

Corps of Engineers	\$79,880
NETF	\$49,880
FNA	\$10,000
City of Bellevue	\$10,000
P-MRNRD	\$10,000
Total	\$159,760

According to the request, the Corps funding has not yet been secured, but may be in their new fiscal year beginning October 1, 2008. Therefore, Management recommends approval contingent upon approval of Corps funding.

• It is recommended that the Subcommittee recommend to the Board that the application from Fontenelle Nature Association be approved in the amount of \$10,000 to be included in the FY 2009 Budget, subject to approval of Corps of Engineers Section 22 funding.

## Memorandum

To: Programs, Projects, and Operations Subcommittee

Subject: FY 2009 Urban Cost Share Programs

• Recreation Area Development Program

• Trails Assistance Program

Urban Drainageway Program

• Urban Conservation Assistance Program

Date: March 31, 2008

From: Gerry Bowen

The District solicited applications for the urban cost share programs from the various units of government in the District for the upcoming fiscal year. The following applications were received.

#### **Recreation Area Development**

The Recreation Area Development Program (RAD) cost shares with cities and villages to develop and improve recreation areas within their jurisdiction. The cost share rate is 50%. On projects requesting more than \$20,000, the Policy Manual requires Board approval. On all others, Management has approval authority.

The following application has been approved by Management.

The <u>City of South Sioux City</u> has requested assistance to install three (3) picnic shelters at the newly developed Dog Park located adjacent to Scenic Park in South Sioux City. The total cost of the project is estimated at \$30,250. The City is requesting 50% of this amount, or **\$15,125**.

The following applications require Board approval.

- The <u>City of Papillion</u> has requested assistance to install two (2) new shelters in Halleck Park. The total cost of the project is estimated to cost \$79,190, of which \$71,586 are eligible. The City is requesting 50% cost share on the project, or \$35,793.
- The <u>City of Blair</u> has requested assistance to renovate a historic depot for use as a combination picnic shelter and trailhead. The total cost of the renovation is estimated to be \$693,100. The City has received "provisional" approval from the Nebraska Department of Roads for Transportation Enhancement funding (historic preservation) for 74% of project costs, or \$455,693. They are requesting the maximum under the program or \$50,000.

The following table summarizes the RAD project requests for FY 2009. The FY 2008 budget for this program was \$144,724.

Sponsor	Total Estimated Cost	Cost Share Requested
City of South Sioux City – Dog Park	\$30,250	\$15,125
City of Papillion – Halleck Park	\$71,586	\$35,793
City of Blair – Historic Depot	\$683,100	\$50,000
Total	\$784,936	\$100,918

• Management recommends that the Subcommittee recommend to the Board that the applications from the City of South Sioux City for \$15,125, City of Papillion for \$35,793, and the City of Blair for \$50,000 be approved, for a total of \$100,918, subject to funding in the FY 2009 budget.

#### **Trails Assistance Program**

The Trails Assistance Program cost shares with sponsors on trail projects approved for funding under the Transportation Enhancement Program, either through the Nebraska Department of Roads or the Nebraska Game and Parks Commission. The cost share rate is 50% of the local share. All projects require Board approval.

The following sponsors have requested assistance.

- The <u>City of LaVista</u> has requested assistance to build a trail connecting the LaVista Sports Complex with the Keystone Trail at Harrison Street, a distance of approximately one mile. The total estimated cost of the project is \$349,110. The local share following application of the federal cost share estimated at \$104,734. The City is requesting 50% of this amount, or **\$52,367**.
- The <u>City of Bennington</u> has requested assistance to build a bridge and connecting trail to cross the Big Papillion Creek connecting the existing trail along Bennington Road and the City Park. The trail will be approximately ½ mile in length. The total estimated cost of the project is \$414,281. The local share of the project costs is estimated to be \$82,856. They are requesting 50% of this amount, or \$41,428.
- The <u>City of South Sioux City</u> has requested assistance to build the Arbor Acres Trail that will connect Arbor Park to the Al Bengston Trail in Scenic Park, a distance of approximately ¾ mile. The estimated cost for the project is \$168,200. The local share of the project costs is estimated to be \$32,640. They are requesting 50% of this amount, or **\$16,820**.
- The <u>City of Springfield</u> has requested assistance to build Phase 3 of the Springfield Trail. The project will connect the trailhead south of Platteview Road and the District's Mopac Trail at Main Street, a distance of approximately ¾ mile. The project includes two (2) bridges. This trail is also a connecting link on the Omaha-Lincoln Trail. The total estimated cost of the project is \$564,382. The local share of the project costs is estimated to be \$112,878. They are requesting 50% of this amount, or \$56,439.
- The <u>City of Papillion</u> has requested assistance to build the Midland Creek Trail which will connect Highway 370 with the West Papio Trail generally following 72<sup>nd</sup> Street, a distance of approximately 1.25 miles. The total estimated cost of the

trail is \$498,960. The local share of the project costs is estimated to be \$99,792. They are requesting 50% of this amount, or **\$49,896**.

The <u>City of Fort Calhoun</u> has requested assistance to build a trail in Pioneer Park. The trail is approximately ½ mile in length. The total estimated cost of the project is \$170,400. The local share of the project costs is estimated to be \$34,080. They are requesting 50% of this amount, or \$17,040.

The following table summarizes the applications for the TAP for FY 2009. The FY 2008 budget for this program was \$244,744.

Sponsor	Total Estimated Cost	Cost Share Requested
City of LaVista	\$349,110	\$52,367
City of Bennington	\$414,281	\$41,428
City of South Sioux City	\$168,200	\$16,820
City of Springfield	\$564,382	\$56,439
City of Papillion	\$498,960	\$49,896
City of Fort Calhoun	\$170,400	\$17,040
Grand Total	\$2,165,333	\$233,990

Management recommends that the Subcommittee recommend to the Board that the applications from the City of LaVista for \$52,367, the City of Bennington for \$41,428, the City South Sioux City for \$16,820, the City of Springfield for \$56,439, the City of Papillion for \$49,896, and the City of Fort Calhoun for \$17,040 be approved, for a total of \$233,990, subject to funding in the FY 2009 budget.

#### **Urban Drainageway Program**

The Urban Drainageway Program (UDP) cost shares with units of government to solve erosion, flooding, and other stormwater management concerns on major drainageways within their jurisdiction. The cost share rate is 60%. Board approval is required on all applications.

The District received the following applications under the Urban Drainageway Program.

- The <u>Brookhaven SID</u> has requested financial assistance to solve an erosion problem on a reach of Hell Creek immediately north of Harrison Street. The estimated cost of the improvements is \$832,500. The SID is requesting 60% of this amount, or **\$499,500**.
- The <u>City of Papillion</u> has requested financial assistance to stabilize a drainageway located north of Centennial Road west of 72<sup>nd</sup> Street in Papillion. The estimated cost of the improvements is \$91,500. They are requesting 60% of this amount, or \$54,900.
- The <u>City of Valley</u> has requested financial assistance in improving the North Spruce Street Drainageway in the northern part of the city. The estimated cost of the project is \$310,800. The City has obtained a Hazard Mitigation Grant through the Nebraska Department of Natural Resources for \$233,100 for the project. The local share of the

project costs is estimated to be \$77,700. The City is requesting 50% of this amount, or \$38,850 from the District to complete the funding package.

- The <u>City of Bellevue</u> has requested financial assistance to stabilize a drainageway located east of Fort Crook Road at Arboretum Drive in Bellevue. The project involves extending and redirecting a box culvert to stabilize the area. The estimated cost of the project is \$90,122. They are requesting 60% of this amount, or \$54,073.
- The <u>City of Omaha</u> Parks Department has requested financial assistance to stabilize a drainageway crossing the proposed Keystone East Trail east of 60<sup>th</sup> Street. The improvements include a drop structure under the proposed trail and some channel modifications. The estimated cost of the project is 119,450. They are requesting 60% of this amount or, \$71,650.
- The <u>City of Omaha</u> Public Works Department has requested financial assistance for a stream restoration project on a reach of Cole Creek between Sorenson Parkway and Hartman Avenue. The total cost of the project is \$1,418,500. The City is requesting 60% of this amount, or **\$851,800**.
- The <u>City of Omaha</u> Public Works Department has requested financial assistance to stabilize a minor tributary to the West Papillion Creek in the Cambridge Oaks Neighborhood located northeast of 168<sup>th</sup> and Pacific Streets. The estimated cost of the project is \$118,000. The City is requesting 60% of this amount, or **\$70,800**.

The following table summarizes the applications for FY 2009. The FY 2008 Budget included \$243,597 for this item.

Sponsor	Total Estimated Cost	Cost Share Requested
Brookhaven SID	\$832,500	\$499,500
City of Papillion	\$91,500	\$54,900
City of Valley	\$310,800	\$38,850
City of Bellevue	\$90,122	\$54,073
City of Omaha (Keystone)	\$119,450	\$71,650
City of Omaha (Cole Creek)	\$1,418,500	\$851,800
City of Omaha (Cambridge Oaks)	\$118,000	\$70,800
Grand Total	\$2,980,872	\$1,641,573

• Management recommends that the subcommittee recommend to the Board that the applications from Brookhaven SID for \$499,500, the City of Papillion for \$54,900, the City of Valley for \$38,850, the City of Bellevue for \$54,073, the City of Omaha (Keystone Trail) for \$71,650, the City of Omaha (Cole Creek) for \$851,800, and the City of Omaha (Cambridge Oaks) for \$70,800, for a total of \$1,641,573, subject to funding in the FY 2009 Budget.

#### **Urban Conservation Assistance Program**

The Urban Conservation Assistance Program (UCAP) cost shares with units of government to solve relatively minor erosion, flooding, and stormwater management problems in their jurisdiction. Construction costs only are eligible. The Policy Manual calls for Management approval of all applications. Management intends to approve the following applications.

- The <u>City of Papillion</u> has requested financial assistance to extend and reorient a box culvert upstream of Washington Street (84<sup>th</sup> Street) near Matthies Drive. The total estimated cost of the project is \$45,700, of which \$37,500 is eligible. They are requesting 60% of this amount, or \$22,440.
- The <u>City of South Sioux City</u> has requested financial assistance to install a rain garden for water quality purposes in Klasey Park to handle stormwater runoff in the immediate area. The total estimated cost of the project is \$59,680. They are requesting 60% of this amount, or **25,000**, the maximum allowed under this program.

The applications are summarized in the following table. The FY 2008 Budget for this item was \$49,000.

Sponsor	Total Estimated Cost	Cost Share Requested
City of Papillion	\$37,400	\$22,440
City of South Sioux City	\$59,680	\$25,000
Grand Total	\$97,080	\$47,440

■ It is recommended that the Subcommittee recommend to the Board that the applications from the City of Papillion for \$22,440, and City of South Sioux City for \$25,000, for a total of \$47,440 be approved, subject to funding in the FY 2009 budget.

# **MEMORANDUM**

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Papillion Creek Bank Stabilization Project Bids (Project 529I)

DATE: March 27, 2008

FROM: Martin P. Cleveland, Construction Engineer

Attached are location maps and a typical cross-section for the referenced creek bank stabilization project. The work consists of placing rock rip-rap along the creek bank of Big Papillion, West Branch Papillion and Papillion Creek at 6 locations in Omaha, Papillion and Bellevue, NE. The work includes the furnishing of the labor, materials, equipment, tools and incidentals necessary to install approximately 12,200 tons of rock rip-rap bank protection along approximately 3,050 linear feet of creek bank. The contract provides for 65 working days to complete the project and in a typical weather year this would result in an August 1, 2008 completion deadline.

A bid summary is attached for your consideration. The apparent low bidder is Midwest Dumpers, Inc., with bid as follows:

SITE	EST. TONS	UNIT PRICE	TOTAL COST
A	1,000	25.75	25,750
B1	2,400	27.00	64,800
B2	2,800	27.00	75,600
С	800	28.50	22,800
D1	2,000	27.00	54,000
D2	3,200	26.00	83,200
TOTALS	12,200		\$326,150

Based on the estimated total rip-rap quantity of 12,200 tons the total project cost (total base bid) would be \$326,150. The Engineer's estimate for total project cost is \$350,000.

This work will be funded via funds included in Project Maintenance General Contract Work (Account 010312 4479). As of March 7, 2008 remaining funds in this account was \$1,166,138.55, it is anticipated that this project will be completed in Fiscal Year 2009.

It is Management's recommendation that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute a contract for rock rip-rap bank stabilization work at six (6) sites on the Papillion Creek System with Midwest Dumpers, Inc., for their total base bid of \$326,150.