

Iowa Department of Natural Resources
Natural Resource Commission

ITEM

5

DECISION

TOPIC

Construction Projects Contract Approval

Bids were opened June 18, 2009, for the following projects:

1. Bellevue State Park, Jackson County – Dyas and Nelson Units Water System Upgrade

This project consists of the construction of two water distribution systems, water treatment/storage buildings and other related work as required by the Plans and the DNR Construction Inspector and as described in the Project Manual for Bellevue State Park.

The purpose of this project is to replace the existing water lines in both units of Bellevue State Park. Water treatment systems will also be installed at both parks. Previously, Bellevue State Park used untreated well water, but since late last year the water samples have been showing unacceptable amounts of bacteria. The well water will be treated by a chlorination system and will be housed along with new pressure tanks in a pre-cast, all concrete building purchased from CXT. The camp host campsite in the Dyas Unit will be converted from primitive camping to a full hookup site. This will be the only full hookup site in the park.

The CXT buildings housing the water treatment equipment and well controls are replacing outdated and damaged wood sided sheds. This will allow the existing cisterns to be demolished. These buildings are delivered completely assembled and will be set on concrete foundations via crane provided by CXT. When compared to the conventional block water storage building that has been used in the past, the CXT buildings are roughly \$25,000 less.

This project was designed by Mike Hameed and will be inspected by David Heer, District Inspector. DNR Estimate is \$208,000. Funding source is 100% Health and Safety Account (FY10 capital link 207). 28 sets of plans were issued. 5 bids were received.

FL Krapfl Company Inc.	Dyersville, IA	\$158,648.00
Portzen Construction	Dubuque, IA	\$200,155.00
Tschigffrie Excavating Company	Dubuque, IA	\$235,061.30
Jackson Creek Enterprise LC	Allerton, IA	\$271,059.50
Meier Construction Inc.	Bellevue, IA	\$53,098,509.95 (bidding error)

Staff recommends the acceptance of the low bidder, FL Krapfl Company Inc.

2. Riverton WMA, Fremont County - Dike Repairs

This project will repair levees and dikes damaged in the 2007 and 2008 flood events, as well as construct two spillway sites to mitigate future flood damage to the area.

This project was designed by Ken Jackson and will be inspected by Mark Johnson, District Inspector. DNR and FEMA estimate is \$146,309. Funding source is 90% FEMA, 10% FY09 Supplemental (FY10 capital link 52). 13 sets of plans were issued. 4 bids were received.

Rieken Construction	Henderson, IA	\$93,260.34
Whitehead Farms Construction Inc.	Sidney, IA	\$134,392.00
Yost Excavating Inc.	Nebraska City, IA	\$225,126.50
Kreifels Conservation & Excavating Inc.	Nebraska City, IA	\$284,395.50

Due to mistakes made in their bidding, Rieken Construction has asked to be released from their bid. **DNR concurs and asks for award to the second low bidder, Whitehead Farms Construction Inc.**

3. Lake Icaria, Adams County – Repair Spillway and Jetties

This project consists of riprap and granular surfacing repair to 5 fishing jetties and the riprap repair to 5 areas of the shoreline. There is also repair to a wetland spillway and a silt dike that are both located above the lake for water quality protection. Areas to be reinforced and protected were damaged and eroded from the flooding of 2008.

This project was designed and will be inspected by Mark Johnson, District Inspector. DNR and FEMA Estimate is \$84,700. Funding source is 90% FEMA, 10% FY09 Supplemental (FY10 capital link 52). 6 sets of plans were issued. 2 bids were received.

Jeff Sickels Dozing	Mount Ayr, IA	\$58,983.04
Richards Construction	Sac City, IA	\$75,322.14

Staff recommends the acceptance of the low bidder, Jeff Sickels Dozing.

Attachment

Don Labate, PE
Bureau Chief of Engineering
Management Services Division
July 9, 2009