

Agenda Item: 7.

Memorandum

To: Programs, Projects and Operations Subcommittee
From: Amanda Grint, Water Resources Engineer
Date: September 6, 2012
Re: Review and Recommendation of Bids Received for West Papillion Regional Basin 5 (WP-5) Project

On September 4, 2012, bids were opened for the construction of the WP-5 project. A copy of the bid tabulation is attached along with the recommendation letter from HDR Engineering, Inc.

The WP-5 project is a flood control reservoir located near 126th Street and Cornhusker Road in Sarpy County. The projects consists of the construction of a main dam, two water quality basins, Lincoln Road extension with bridge, sanitary sewer relocation and recreational features.

Four bids were received and the range of bids was \$14,488,571.57 to \$22,949,550.00. The engineers estimate for the construction of WP-5 and associated improvements is \$18,920,705.00. HDR has reviewed the work history for the contractor and subcontractors and has verified that they are able to construct the project according to specifications. The work is anticipated to begin October 1, 2012 with substantial completion by June 2014.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Hawkins Construction Company for the construction of the WP-5 project for the bid amount of \$14,488,571.57, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.



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Sent Electronically on September 6, 2012

September 6, 2012

Ms. Amanda Grint, Water Resources Engineer
Papio-Missouri River Natural Resources District
8901 South 154th Street
Omaha, NE 68138-3621

RE: Regional Detention Basin WP-5 and Associated Improvements
Recommendation of Contractor Award

Dear Ms. Grint:

Bids were received for the construction of the Regional Detention Basin WP-5 and Associated Improvements on September 4, 2012. Per the attached bid tabulation, four (4) bidders submitted bids which ranged from \$22,979,550 to \$14,488,571.57. Three (3) of the bids were below the Engineer's opinion of probable construction cost of \$18,920,705.

Bids were evaluated based on the lowest and responsive bidder. The apparent low bid was submitted by Hawkins Construction Company (Hawkins) in the amount of \$14,488,571.57. This bid is \$3,225,000 lower than the next lowest bidder. In evaluating the bids, two bid items were substantially lower than other bidder responses: Bid Item No. 4 Sanitary Sewer and Bid Item No. 5 Main Dam. Hawkins' bid price for the sanitary sewer is \$700,000 lower than the next lowest bidder. Earthwork and the pipe material are major portions of the sanitary work. Hawkins' bid price for the main dam, which includes earthwork and structural work, is \$1,100,000 lower than the next lowest bidder. The reasons for the variations will not be available until the selected contractor submits his schedule of values following notice of award.

In accordance with the requirements in Specification Section 00 41 00 Bid Form, all bidders were responsive and acknowledged receipt of the addendums and attached the necessary documents to the bid. Hawkins provided the required bid security, list of subcontractors, and the name of its prefabricated bridge supplier. Hawkins representatives also attended the mandatory pre-bid/site showing.

Hawkins is a respected, regional construction firm with its roots in Omaha. Hawkins is a pre-qualified contractor for "General" work by the Nebraska Department of Roads and for "Sewer, Bridge, Intakes & Watermains, Miscellaneous, PCC Pavement, Rest Areas/Weigh Scales, and H1" work by the Iowa Department of Transportation. C.J. Moyna and Sons Construction Inc. will be a subcontractor performing the grading work, including the construction of the main dam and 2 water quality basins. With its headquarters in Elkader, Iowa, C.J. Moyna has been in operation for over 40 years and specializes in excavation and grading work. C.J. Moyna is a

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pre-qualified contractor for "Grading" work by the Iowa Department of Transportation. C.J. Moyna has worked on previous projects with Hawkins, including a \$20 million airport project in Cedar Rapids, Iowa in 2010. References were requested for C.J. Moyna on a completed dam project and were received for a 2011 dam project near Des Moines, Iowa. The Owner (Iowa Department of Natural Resources) was pleased with C.J. Moyna's performance on the project.

Based on the available information, we recommend a contract be awarded to Hawkins Construction Company in the total of amount of \$14,488,571.57 for construction of the Regional Detention Basin WP-5 and Associated Improvements project. Should the Board accept this recommendation and award the contract, the contractor's schedule of values for Bid Items #4 and #5 will be requested and reviewed to determine the reason for the variation in bid price on these items.

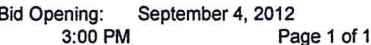
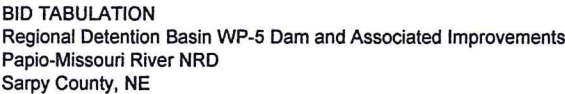
If you have any questions do not hesitate to contact me at (402) 926-7110.

Very truly yours,
HDR ENGINEERING, INC.

A handwritten signature in black ink, appearing to read "John J. Engel". The signature is fluid and cursive, with the first name "John" and last name "Engel" clearly distinguishable.

John J. Engel, P.E.
Project Manager

Enclosure

8.6%