

Item 2.

**FLOOD DIVERSION BOARD OF AUTHORITY
OCTOBER 23, 2012—8:00 AM**

1. MEETING TO ORDER

A special meeting of the Flood Diversion Board of Authority was held on Tuesday, October 23, 2012, at 8:00 AM in the Fargo City Commission Room with the following members present: Fargo City Commissioner Tim Mahoney; Fargo City Commissioner Mike Williams; Cass County Commissioner Scott Wagner; West Fargo City Commissioner Mike Thorstad; Cass County Joint Water Resource District Manager Rodger Olson; Clay County Commissioner Kevin Campbell; and Moorhead City Council Member Nancy Otto. Cass County Commissioner Darrell Vanyo was present via conference call.

Fargo City Commissioner Brad Wimmer and ex-officio member Gerald Van Amburg, Buffalo-Red River Watershed District, were absent.

Staff members and others present: Cass County Administrator Keith Berndt; Fargo City Administrator Pat Zavoral; Clay County Administrator Brian Berg; Fargo City Engineer Mark Bittner; Fargo City Engineer April Walker; Moorhead City Engineer Bob Zimmerman; Cass County Engineer Jason Benson; Bruce Spiller, CH2MHill; and Aaron Snyder, Branch Chief for Project Management & Development, Army Corps of Engineers, via conference call.

2. RING DIKE/LEVEE CONCEPT, Further study approved regarding option for Oxbow, Hickson, and Bakke Subdivision

Bruce Spiller from CH2MHill said because of continued efforts to minimize upstream impacts and public input, the concept of a ring dike/levee to protect the Oxbow, Hickson and Bakke Subdivision areas was discussed at the Board meeting on October 11, 2012. He said in order for continued analysis on the proposal, the Board needs to request the Army Corps of Engineers to work with residents from the area to conduct further study.

Mr. Vanyo discussed the timeline and said the Corps will gather information and work with area residents. He said once Oxbow, Hickson and Bakke Subdivision have a chance to review the plan, the Board will be asked to make a final decision on the option.

Mr. Snyder said the Corps will work with the communities and will ask for participation from the residents. Also, the Corps will be looking for a representative from each community to work directly with them during the process to develop a list of considerations. He said the goal is to provide additional information to the Board at the December meeting.

Mr. Campbell asked if further analysis on this concept will delay the federal funding process. Mr. Snyder said this will not delay the project because this proposal is a mitigation effort. Mr. Campbell asked about other options for the communities, and Mr. Snyder said the only other option is a buyout of all the homes in the area.

Mr. Olson asked about additional impacts upstream. Mr. Snyder said staging area maps will be updated, but he believes the impacts of a ring dike/levee would be minimal.

Oxbow Mayor Jim Nyhof said the communities will be asking for certain requirements if a ring dike/levee is to be considered. He said if the proposal does not meet the standards outlined by residents, the communities want to have the ability to reject the option.

MOTION, passed

Mr. Wagner moved and Mr. Campbell seconded to request the Army Corps of Engineers to work with residents of Oxbow, Hickson, and Bakke Subdivision to conduct further analysis of a ring dike/levee concept for the area. Discussion: Mr. Wagner asked about road access during flood conditions, because County Highway 81 was under water in this area in 2009. Mr. Berndt said the study will consider elevating roads so access is available during flood events. On roll call vote, the motion carried unanimously.

Mr. Spiller said an Authority Work Directive (AWD) has been drafted to allow Houston-Moore Group, LLC (HMG) to provide engineering assistance to the Corps of Engineers in development of this concept.

MOTION, passed

Mr. Campbell moved and Mr. Wagner seconded to approve AWD-00020 (Oxbow Area Levee Assistance) to allow Houston-Moore Group, LLC to provide Work-in-Kind (WIK) engineering assistance to the Army Corps of Engineers in development of a ring dike/levee concept. Motion carried.

3. NEXT MEETING DATE

The next meeting will be held on Thursday, November 8, 2012, at 3:30 PM.

4. ADJOURNMENT

MOTION, passed

On motion by Mr. Williams, seconded by Mr. Thorstad, and all voting in favor, the meeting was adjourned at 8:20 AM.