



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for September 2018
Date: September 17, 2018

100-Year Certification Packages Status

Last Wednesday, Wood and I had a conference call with FEMA regarding the status of the three 100-Year accreditation packages submitted by Wood. I am pleased to report, progress is being made. FEMA continues to finalize their "Completeness Check and Comment" process for "Levee Accreditation Submission". Wood should receive some additional minor requests, within the next week. Once all submittals have been accepted and the completeness review concluded, FEMA will issue letters of support for continued accreditation. It is anticipated that this process will take an additional three to six months.

I believe Upper Wood River submitted by the Corps of Engineers will be on a similar schedule. That leaves the MESD Levee System which is also being submitted by the Corps of Engineers. The Corps has made a preliminary submittal to FEMA and will make a final submittal after having a conference call (still to be determined) with FEMA regarding their preliminary submittal. As previously indicated, acceptance of the MESD package isn't expected until late 2019 or early 2020.

500-Year Authorized Level Status

Wood River Levee System

Wood continues to design Bid Package #8, which will be constructed by the Corps of Engineers. Design is to be completed by April 2019.

On September 18th, the Corps of Engineers will have the Lower Wood River Supplemental Report Presentation to the Corps' Levee Safety Senior Oversight Group (LSOG). With the

concurrence of LOSG, the Corps should be able to issue their certified cost estimate for the Wood River Authorized Level Improvements. The current estimate provided to the Council on September 10 is \$86,000,000.

You may recall, in December 2016 the Corps informed the Council that the estimated cost of the Wood River Levee Systems projects would exceed the \$51,890,000 amount identified in the Wood River Levee System Reevaluation Report for Design Deficiency Corrections approved in 2011 by more than twenty percent, which required a new decision document be approved. The current estimate of \$86,000,000 is an increase of over sixty-five percent.

To date, the Council hasn't received a response from the Corps regarding the preliminary approval of \$16,041,496 of Work In-Kind credit for the Wood River Levee System.

MESD Levee System

The Corps of Engineers continues to complete the design of the East St. Louis Deep Cutoff Wall Project, to be ready to go, if FY 2019 Work Plan Funds are received.

Wood continues to take the Corps' design of the Cahokia Relief Well Project, estimated cost \$10.6 million dollars, and develop the Council's Bid Package #18. It is currently scheduled to be advertised for bid in November.

Wood is also continuing the design of Bid Package #14, a shallow clay trench and filter blanket with an estimated construction cost of \$4.3 million dollars.

The Corps has indicated the pending Risk Informed Solution will delay the start of design on Bid Packages #11 from September 2018 to January 2019 and on Bid Package #12 from September 2018 to April 2019.

To date, the Council hasn't received a response from the Corps regarding the additional Work In-Kind credit request of \$3,283,840 for the MESD Levee System.

Prairie Du Pont/Fish Lake Levee Systems

Wood is continuing the design of Bid Packages #15, #16, and #17. Discussions with the Corps of Engineers, about the Authorized Level berm designs, are continuing. Once discussions are complete, a design, bid date schedule, and revised cost estimate will be developed.