



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for August 2018
Date: August 13, 2018

100-Year Certification Packages Status

East & West Fork Levee Systems
Resubmitted to FEMA June 29, 2018

Prairie Du Pont & Fish Lake Levee Systems
Resubmitted to FEMA June 29, 2018

Lower Wood River Levee System
Resubmitted to FEMA July 13, 2018

Upper Wood River Levee System
Resubmitted to FEMA on June 18, 2018

MESD Levee System
Corps of Engineers submittal to FEMA anticipated by August 31, 2018

To date there has been no response from FEMA on the four certification packages resubmitted during the last two months. The remaining package for the MESD Levee System, is still anticipated to be submitted by the Corps of Engineers by the end of August.

As previously indicated, FEMA has a backlog of work, with the first package originally submitted in December 2016, it is now anticipated the accreditation review and approval process may take up to eighteen months to two years. Approval of the MESD package, the last package being submitted, isn't expected until late 2019 or early 2020.

500-Year Authorized Level Status

Wood River Levee System

Wood is completing the design of Bid Package #8, which consists of 27 Relief Wells and one Pump Station, with a total estimate construction cost of \$4.3 million dollars. In order to utilize existing funds, the Corps of Engineers will be constructing Bid Package #8.

The Corps' preliminary revised cost estimate for the Wood River Authorized Level Improvements, originally anticipated to be received in July, is now anticipated to be received in August or September.

The Council has requested 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, which will be advertised for bid later this year. It consists of 51 Relief Wells and the modification to the Cahokia Pump Station.

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, which will also be advertised for bid later this year.

The Council has already received preliminary approval for \$9,131,565 of Work In-Kind credit for the MESD Levee System and has also submitted an additional Work In-Kind credit request for \$3,283,840.

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.

The Corps' requirement of a Risk Assessment & Supplemental Report in Wood River, the utilization of the Risk Informed Design Process in MESD, and lack of funding has delayed the Authorized Level design and construction. However, the Council continues to work with the Corps to get projects built as soon as possible.