



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for June 2020
Date: June 10, 2020

100-Year Certification Packages Status

On April 29, 2019 FEMA accepted the MESD Levee System as structurally sound.

On November 14, 2019, FEMA issued their letter of continued accreditation for the Prairie Du Pont/Fish Lake Levee System.

Wood has tentative approval from Illinois State Water Survey (ISWS), pending approval from Illinois Department of Natural Resources, Office of Water Resources (IDNR-OWR). On April 14, 2020, Wood received comments from IDNR-OWR on the submittal of November 19, 2020. On April 24, 2020, Wood responded to IDNR-OWR comments with an updated submittal. Approval is still anticipated shortly. Once IDNR-OWR approval is received, a final submittal will be made to FEMA including all up-to-date documentation.

FEMA's issuance of continued accreditation letters for the Wood River East & West Forks, and Lower Wood River Systems will be dependent on the review of the resubmittal by ISWS and the IDNR-OWR.

The Corps of Engineers continues to wait on FEMA regarding their Upper Wood River resubmittal.

500-Year Authorized Level Status

Wood River Levee System

Wood continues to tie up loose ends on Bid Package #8 with USACE, after which the project will be complete and ready for bid by USACE. Land acquisition for both Bid Package #8 and other USACE specific packages continues.

Work In-Kind credit of \$16,041,496 has been earned to date for the Wood River Levee System.

The remaining \$4,256,750 dollars of Work In-Kind credit needed, will be achieved with eligible Wood design and a relief well abandonment package.

MESD Levee System

The Cahokia Relief Well Project, Bid Package #18 – Underseepage Controls from 1207+00 to 1352+00 is under construction. On May 4, 2020, the Mississippi River fell below 25' on the St. Louis gage and Keller Construction began construction after weeks of preparatory work, dewatering, and staging of materials. Since completing four of the fifty relief wells by May 14th, construction has been on hold due to high river stages. Material delivery and daily inspections of the Cahokia forebay continue.

Bid Package #14A – Underseepage Controls from 861+00 to 863+00 is still in the construction submittal review phase, with construction tentatively planned for July 2020, if the river cooperates (Bid Package #14A requires a very low river (<13 feet) to safely construct).

Bid Package #11 – Design is scheduled to be 60% complete this month and will be submitted to USACE for review and comment. Design is anticipated to be completed in the fall with a bid before the end of the year. The preliminary estimated construction cost is \$10,100,000 dollars.

Bid Package #18A – A report summarizing the results and scope recommendations is currently being prepared and is expected to be issued in July.

Work In-Kind credit of \$12,415,405 has been earned to date for the MESD Levee System.

Prairie Du Pont/Fish Lake Levee Systems

Wood is developing a Section 408 review schedule to work through with the USACE. Wood is currently evaluating the number of borings that can be completed in short order, with land rights currently being reviewed with the intent of limiting the number of disruptions to property owners in the District's boundary.

Once all discussions are complete, designs, bid schedules, and revised cost estimates for Bid Packages #15, #16, and #17 will be developed.

Included in your Board packet, is a copy of Wood's Monthly Construction Progress Report for June, which reflects the impact of the recent rain events on the Mississippi River level at St. Louis.