



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for August 2020
Date: August 13, 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 continues to wait for 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. Wood reached out to IDNR in late June for an update and on July 17, received another round of comments. Wood will have responses to the new IDNR-OWR comments submitted within the next week. 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 is dependent on ISWS and IDNR-OWR approvals.

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 has completed the design of Bid Package #8. USACE plans to bid the project in FY 2021. Land acquisition for 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 – Relief well construction is well underway, still waiting for lower river stages to complete pump station modifications and forebay work.

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

Bid Package #11 – Design was submitted for 60% review to USACE on July 23rd. USACE is currently reviewing the documents. Design is anticipated to be completed in the fall with a bid before the end of the year or early next 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 the near future.

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. Drilling is tentatively scheduled for fall 2020 and would continue into the winter.

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

On July 23, 2020, I met with representatives of the USACE, Major General Diana Holland, Commander of the Mississippi Valley Division and Colonel Kevin Golinghorst St. Louis District Commander at Bid Package #18 construction site. Both have recently assumed these commands.

Major General Holland indicated, she had heard many good things about the work the Council is doing. During the site meeting, I requested Major General Holland assistance in obtaining funding (other than Benefit/Cost Ratio method) for the Prairie Du Pont/Fish Lake Levee Systems.

Included in your Board packet, is a copy of Wood's Monthly Construction Progress Report for August.