



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for January 2022
Date: January 12, 2022

100-Year Certification Packages Status

MESD and Wood will submit the additional information requested by FEMA regarding the “Operation and Maintenance” manuals for certain facilities located in the MESD system, Granite City system, and the Tri-City Regional Port system tomorrow. A conference call with FEMA, to discuss the submittal, is scheduled for January 25th.

FEMA indicated their review would probably take up to sixty days and if no additional information was required, a letter of accreditation could be issued by late spring. This would complete total accreditation of the Metro East Levee Systems.

FEMA also indicated that it still hopes to issue new preliminary maps for Madison, Monroe, and St. Clair Counties by summer.

500-Year Authorized Level Status

Wood River Levee System

As previously indicated, to satisfy the Work In-Kind Credit still remaining for Wood River, the Council will take on one more project in the Wood River area. This project will be called Bid Package #9. The project is relatively small and includes a single seepage berm and drainage improvements in the Roxanna, IL. On November 17th, the FPD Council sent a letter to USACE requesting approval for the FPD Council to construct Bid Package #9. USACE is preparing an engineering report documenting all assumptions, details, and costs for Bid Package 9 and will issue it, along with a decision, around Feb 1.

On December 13, Wood received the Notice to Proceed (NTP) letter for the U.S. Army Corps of Engineers' Relief Well Package 2 (RWP 2). NTP letters officially authorize the FPD Council to begin land acquisition required for the applicable work package. Wood submitted several questions related to RWP 2 to USACE, as the NTP did not address utility relocations. Relief Well Package 3 land acquisition is underway with completion anticipated by the end of 2022.

Wood continues to work with partners on the land acquisition team to secure the lands needed to construct the remaining USACE projects.

Preparation of the first LERRDs submittal to USACE is anticipated to be submitted this month or early February.

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 the project mentioned above.

MESD Levee System

Bid Packages #14A & #18 – Construction is complete and closeout documentation is still underway.

Bid Package #11 – Wood continues to wait for USACE Agency Technical Review (ATR) on Bid Package #11 plans submitted on June 28. The ATR review is estimated to take 4-6 weeks once started, but as of January 10th, the ATR had not yet started. Following ATR, Wood will re-submit to the Corps for the Corps' Bidding, Constructability, Operability, Environmental, and Sustainability (BCOES) review. The Corps' BCOES review is anticipated to take approximately 4 to 6 weeks. After all the Bid Package #11 reviews are complete, the project will be advertised for bid. Board approval of this project was originally scheduled for November 2021, but the delay in ATR Review will push board approval to the July or August 2022 meeting.

Current estimated construction cost is \$11,900,000.

Bid Package #18A – A report summarizing the results and scope recommendations is still underway and is expected to be issued in the near future. It is anticipated the estimated cost will be in the vicinity of \$6,000,000.

Land acquisition also continues along the MESD-owned levee system.

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 submitted the Phase III PDP Drilling Plan to USACE on October 10, 2021 but haven't received approval as of yet. This Drilling Plan covers the remaining subsurface investigations for the PDP/FL Levee Systems. Approval of this Drilling Plan very soon is necessary to take advantage of favorable drilling conditions this winter.

The level of effort that will be required for environmental permitting is still unknown and Wood continues to wait for a meeting invite with USACE Regulatory Branch to discuss. The FPD Council and Wood are continuing to discuss this with USACE.

Designs, bid schedules, and revised cost estimates for all bid packages will be developed as collection and analysis of data is complete.