



Memo to: Board of Directors

From: Chuck Etwert

Subject: Program Status Report for February 2022

Date: February 16, 2022

100-Year Certification Packages Status

A conference call was held on February 1st to discuss the additional information MESD and Wood submitted on January 14th, regarding the “Operation and Maintenance” manuals for certain facilities located in the MESD system, Granite City system, and the Tri-City Regional Port system. Comments generally revolved around responsibilities for operation and maintenance activities and formal adoption of O & M Manuals and MESD’s Emergency Action Plan. A follow-up conference call with FEMA is scheduled for February 24th.

A FEMA letter of accreditation is anticipated to be issued by late spring or early summer. This would complete total accreditation of the Metro East Levee Systems.

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. USACE is preparing an engineering report documenting all assumptions, details, and costs for Bid Package 9 and will issue it, along with a decision, in the next several months.

On February 3rd, the Corps of Engineers presented their design for Relief Well Package 2 (RWP 2) to the City of Wood River, Wood, Wood River Drainage and Levee District, and the FPD Council. Wood submitted several questions related to RWP 2, as the Corps Notice to Proceed with the land acquisition process 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, for land acquired to date, is anticipated to be submitted to USACE later this month.

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 Bid Package #9 project mentioned above.

MESD Levee System

The USACE Agency Technical Review (ATR) on Bid Package #11 plans started February 14th and is scheduled to be completed on March 25th. 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 has pushed board approval to at least 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. Construction of all or part of this project is dependent on the remaining amount of Work In-Kind required for the MESD Levee System.

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.

Wood is still waiting for a meeting with the USACE Regulatory Branch to discuss the environmental permitting.

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

Attached is a copy of Wood's Monthly Construction Progress Report for February. With both Bid Package 14 and Bid Package 18 being completed and no other Bid Packages currently under construction, the Monthly Construction Progress Report will be on a brief hiatus until this fall when construction resumes.