



Memo to: Board of Directors
From: Chuck Etwert
Subject: Program Status Report for November 2023
Date: November 13, 2023

500-Year Authorized Level Status

Wood River Levee System

Construction of Bid Package #8 (by USACE) continues.

The FPD Council and the Wood River Drainage and Levee District have reviewed the Draft Integral Determination Report (IDR) and had no comments. After the IDR is completed an amendment to the Project Partnership Agreement (PPA) among USACE, the FPD Council, and the Levee District can be executed. Once the PPA is finalized, WSP will begin design of Bid Package #9. The project has an estimated construction cost of \$2,400,000.

The FPD Council, WSP, and the Wood River Drainage and Levee District met again last month to discuss the work needed at northwest corner of the intersection of IL-143 & IL-3, at the Old Channel Wood River. The Corps is evaluating three different alternatives in the area and re-calculating the cost for real estate acquisition as a result of our meetings and historical documentation presented in our last two meetings. While the City of Wood River has no formal construction drawings or conceptual plans for the parcel in question, the City maintains that they are unwilling to grant an easement for the project.

As reported last month, all the real estate necessary for the Corps' Relief Well Package 3 (RWP 3) project has been obtained and we are just awaiting a real estate certification from the Wood River Levee District. The Corps has indicated that RWP 3 is scheduled for award in August 2024, so our completion of LERRDs is well ahead of schedule.

Work In-Kind credit of \$17,739,418.51 and LERRD's credit of \$693,274.23 has been approved to date for the Wood River Levee System.

MESD Levee System

Bid Package #11 construction of relief wells has continued since last month. Construction of pipe collection system improvements is occurring, but an additional temporary construction easement will be needed from Beelman, which WSP and our land acquisition team members are working on.

Construction of Bid Package #11 was approximately 46% completed as of September 30th and an invoice for October work hasn't been submitted as of yet.

Land acquisition from Terminal Railroad Association (TRRA) for Bid Package #14B is still ongoing.

Design of Bid Package 18A has begun and the 35% complete design submittal is anticipated to be submitted to USACE this month. The total number of relief wells required in the Bid Package #18A project area (Cahokia Heights elbow) is being evaluated and will be confirmed with the Corps during the 35% review. The outcome will have a minor impact on the pump station capacity and piping required for Bid Package #18A.

The project has a current estimated construction cost of \$8,800,000.

Work In-Kind credit of \$24,599,173.61 and LERRDs credit of \$1,607,516.56 has been approved to date for the MESD Levee System.

Prairie Du Pont/Fish Lake Levee Systems

WSP continues work on the 65% design submittal for Bid Package 15. Substantial value engineering has occurred over the past several months on the Bid Package 15 project, which has delayed the schedule but brought substantial financial savings. The 65% submittal is scheduled to be submitted to USACE in January.

WSP's value engineering work is estimated to reduce the construction cost for Bid Package 15 from \$21.8M to \$18.3M.

A Phase II Cultural Resource Investigation is required as part of the Environmental Assessment in PDP/FL. The Phase II investigation is complete for one site and, after several months of effort, a right-of-entry agreement is still being sought for the second site.

Attached is WSP's Monthly Construction Progress Report.

Recommendation: Accept the Program Status Report for November 2023

