



Memo to: Board of Directors

From: Chuck Etwert

Subject: Program Status Report for March 2023

Date: March 13, 2023

500-Year Authorized Level Status

Wood River Levee System

Bid Package 8 is under construction by USACE. Coordination with the Village of Roxanna is near completion for the relocation of their wastewater treatment plant force main that was found to be in conflict with a construction feature in Bid Package 8. Husch Blackwell has completed their favorable opinion of compensability, which USACE has approved. The FPD Council Board approved entering into a relocation agreement at the January 2023 meeting, but the Village has indicated that the relocation costs would be higher than initially thought. There is a separate agenda item for the revised relocation agreement. At a future meeting, WSP will bring a contract modification for work associated with Bid Package 8 construction oversight that occurred at the end of 2022, for the ongoing utility relocation effort, and for future construction involvement requested for Bid Package 8.

Relief Well Package 2 land acquisition coordination with landowners, USACE, and stakeholders is ongoing.

Relief Well Package 3 land acquisition continues with completion anticipated in early 2023.

We have finally received a response to our November 17, 2021 letter requesting approval for the FPD Council to construct another work-in-kind project (Bid Package 9). The Corps' engineering documentation report (EDR) regarding the change from a relief well/pump station solution to the seepage berm solution has recently been approved. However, the Integral Determination Report (IDR) must be revised to include this feature of work for the costs to be fully eligible for WIK credit under our Project Partnership Agreement (PPA). The IDR is largely a formality at this point and expected to take about 6 months to be completed.

Operating under the existing Memorandum of Understanding (MOU) from 2014, WSP took advantage of the warm weather earlier this month and began site surveying of the Bid Package 9 area so that design, and ultimately construction, can begin as soon as possible. As a reminder, Bid Package 9 is a relatively small project consisting of a single seepage berm and detention pond near Canal Road and IL-111 South Roxanna. Preliminary estimated construction cost is \$2,000,000.

WSP submitted a revised WIK Request No. 2 on January 13, 2023, which addressed the USACE comments to the prior submittal. WIK Request No. 2 submittal is for \$1,980,961.47.

On October 17, 2022, USACE has approved our first LERRDs submittal in the amount of \$696,876.85.

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

MESD Levee System

Construction on Bid Package 11 began in late February/early March. WSP and the general contractor, Keller Construction, continue to work through pre-construction submittals for later phases of work on the project.

Land acquisition from Terminal Railroad Association (TRRA) is still ongoing; once complete, Bid Package 14B will be issued to USACE for Biddability, Constructability, Operability, Environmental and Sustainability (BCOES) review. It is possible that with the Corps' reduced estimate for the East St. Louis/MESD System this project may be shifted to the Corps to construct.

Land acquisition for the USACE-designed and constructed Bid Package 14C is anticipated to begin early this year and includes several large parcels of agricultural land along the north flank of MESD in Madison County, IL, near South Roxana and Edwardsville. Coordination with landowners along the Bid Package 14C area (north flank of MESD) has started in order to obtain right-of-entry agreements for cultural surveys for that project. USACE is designing the Bid Package 14C project and the FPD Council and MESD are responsible for LERRDs.

WSP is assisting MESD in finding suitable seepage berm material for use on Bid Package 14C, which USACE is going to construct. (Finding suitable borrow is a LERRDs requirement.) WSP has obtained samples of potential borrow source materials and awaiting lab results at this time.

Bid Package 18A – Wood is waiting for comments regarding the draft flow study report submitted to USACE on June 14th. Preliminary estimated construction cost is \$8,800,000.

WSP has responded to all USACE WIK comments regarding requests #3, #4, #5, and #6.

On February 2nd, USACE issued a letter approving \$1,261,422.83 of LERRDs credit, with comments regarding other LERRDs expenses. WSP is working with land acquisition partners to address the remaining LERRDs comments. The total LERRDs amount requested for credit was \$1,733,030.54.

Work In-Kind Credit Requests #3, #4, #5 & #6 submitted to USACE total \$12,023,679.85

Work In-Kind credit of \$12,415,405.70 has been approved to date for the MESD Levee System.

Prairie Du Pont/Fish Lake Levee Systems

WSP is currently working on the next design submittal for Bid Package 15, which is anticipated to be submitted to USACE this summer. All the soil borings WSP was able to obtain access are now complete; however, a handful of relief well borings on one landowner's property remain uncompleted due to an impasse with the owner.

Since WSP was unable to take advantage of the permitting that USACE had already completed for the PDP/FL project, WSP has been working to prepare a new Environmental Assessment (EA) for submittal to USACE later this month. Additionally, coordination with the Illinois EPA and various other agencies will be necessary since so much time has passed since the Corps completed the same efforts in 2012

With construction of Bid Package 11 beginning, WSP's Monthly Construction Progress Report will again be provided in your Board packet.