



Memo to: Board of Directors

From: Chuck Etwert

Subject: Program Status Report for May 2023

Date: May 15, 2023

500-Year Authorized Level Status

Wood River Levee System

Bid Package 8 is under construction (by USACE). On the agenda is a WSP work order amendment for work associated with Bid Package 8 construction oversight that occurred at the end of 2022, for the utility relocation effort with Roxanna, and for estimated future construction involvement requested for Bid Package 8.

As reported last month, Bid Package 9 is on hold pending an update to the Integral Determination Report (IDR) and Project Partnership Agreement (PPA) amendment. It is anticipated that WSP can begin design by December 2023, if not before. The project has an estimated construction cost of \$2,400,000.

Land acquisition work in Wood River for USACE projects is still ongoing. The largest item of concern is the easement required from the City of Wood River, which the Council, Wood River Levee District, the Corps, and WSP will be meeting about soon to discuss. The City of Wood River has stated the area USACE intends to use for the project may developed at some point and is reluctant to give an easement. USACE has indicated that a workaround is possible but would be considered a "betterment," meaning it would not be eligible for Work-In-Kind credit and would be 100% locally funded. Again, this is a matter which is still being discussed with all parties but has the potential to delay the project if not resolved in the next several months.

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 mid-2023.

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 is ongoing. Construction on the G.C.E.D. #1X pumping station in Granite City is in progress and relief well drilling has begun. The river stage continues to challenge our construction work, but the work has progressed well given that this is typically the flood season.

Land acquisition from Terminal Railroad Association (TRRA) is still ongoing; once complete, the FPD Council anticipates turning Bid Package 14B over to USACE to complete design and construction.

USACE issued a letter on May 9 informing us, after review of the Bid Package 18A relief well flow study submitted by WSP in June 2022, they agree with the need for Bid Package 18A. The project involves improvements to the pumping station capacity in Cahokia Heights, in order to maintain the authorized level of protection. A copy of the letter is attached.

WSP has a work order amendment on the agenda for design services associated with Bid Package 18A. If approved, design and further coordination with the Corps for Bid Package 18A will start right away. Preliminary estimated construction cost is \$8,800,000.

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 65% design submittal for Bid Package 15, which is anticipated to be submitted to USACE this summer. Bid Package 15 is primarily relief well and conveyance

construction, with a new pump station in the northern elbow of the Prairie du Pont levee segment.

Design for Bid Package 16 and 17 has also begun and is in the preliminary phase.

Since WSP wasn't able to take advantage of the permitting that USACE had already completed for the PDP/FL project, WSP prepared a new Draft Environmental Assessment (EA) and submitted it to USACE on March 29. Additionally, coordination with the Illinois EPA has begun and they have requested ground water quality samples from numerous locations along the Prairie du Pont and Fish Lake levees. WSP is working to obtain the samples and have them tested in accordance with IEPA requirements.

As you may recall, we initially planned to construct the PdP/FL Authorized Level improvements under the USACE permits that were prepared as part of LRR; however, WSP recently learned we are no longer able to proceed that way, and new permits must be obtained. WSP has a work order amendment on the agenda for the additional permitting work, testing, field investigations, and agency coordination that is now necessary.

Attached is WSP's Monthly Construction Progress Report.