MISSISSIPPI-OHIO RIVER CONFLUENCE UPDATE

US Army Corps of Engineers

Illinois, Kentucky, Missouri, Tennessee

Memphis District **July 6, 2012**

As many of our readers are aware, we received a bid protest for the first task order in the floodway restoration work on June 18, a few days after it was awarded. Our Contracting Officer and staff conducted a thorough review of the award, and forwarded their results to the Corps' Mississippi Valley Division (MVD) in Vicksburg, Miss., on Sunday, June 24, for a determination on the validity of the protest.

Based on those findings, MVD's Chief Counsel determined that the protest was without merit and would not be upheld. Memphis District in turn issued a letter on Monday, July 2, directing the contractor back to work on Task Order 1 (55' full cross-section upper crevasse).

Also, we issued another letter Monday requesting proposals for Task Order 2 (55' full cross-section center crevasse) to be submitted on July 6.

Finally, with this issue of the Confluence Newsletter we bid farewell to Senior Project Manager Dennis Abernathy who has overseen the restoration work at the Floodway. Dennis is retiring from the Corps of Engineers after 30 years of service. Taking his place is Regina Kuykendoll-Cash who has served as Senior Project Manager for other work in the confluence area. Taking her place is Jason Schaefer who will oversee work in the Cairo area and other confluence locations.

— Jim Pogue
Memphis District Public Affairs Officer

Above Cairo (Slurry Trench)

In construction

On schedule

Award date: September 2011
Forecasted completion: January 2013

7,200 linear feet of soil-bentonite will create an impermeable barrier, reducing the risk of seepage underneath the Mississippi River levee. The contractor has resumed construction and is preparing the work pad for trench construction. In the photo at right, heavy equipment is shown cutting a grade for the work bench at the slurry trench location.

Above Cairo (Relief wells)

In construction

Ahead of schedule

Award Date: September 2011
Forecasted completion: August 2012

28 relief wells will reduce uncontrolled seepage under the Mississippi River levee north of Cairo. Existing ditches and culverts will be improved along roadways to ensure adequate drainage. Approx. 87 percent of construction is complete. We project he will finish the work this summer. Photo shows stone in invert along Rte. 4 Above Cairo relief wells.

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Memphis District—U.S. Army Corps of Engineers

Birds Point—New Madrid Floodway (Levee Repairs)

In design | **On schedule**

Construction began: June 2011 **Forecasted completion:** Dec. 2012

Task Order	Crevasse Location	Scope of work	Award	Forecasted Completion	T.O. value
TO #1	Upper	Earthwork to 55 feet (full width)	May 30, 2012	September 2012	$2,438,963
TO #2	Center	Earthwork to 55 feet (full width)	RFP July 6, 2012		

A pre-work conference with the contractor has been held and the "Notice To Proceed" (NTP) was issued on June 15. Since awarding Task Order #1(TO #1) the Memphis District continues to work with the contractor to complete the necessary actions required before initiating construction. On June 18, the Contracting Officer was advised a protest of the MATOC Award had been received. On July 2, MVD counsel stated the protest was without merit and the Contractor was directed to resume work on TO #1. The three contractors who were awarded the Multiple Award Task Order Contract (MATOC), were requested to provide cost proposals for construction at the center crevasse by July 6. As with TO #1, TO #2 will be used to construct the earthen embankment to an equivalent of 55' on the Cairo gage and full width. TO #2 will also include placement of clay material atop the dredged fill and rock placement riverside of the levee to guard against erosion of the dredged fill.

Island 8 (Relief Wells)

In design | **On schedule**

Forecasted award: July 2012
Forecasted completion: December 2013

112 relief wells will improve the resiliency of a mainline Federal levee protecting 350,000 acres in Kentucky and Tennessee. Engineering plans are complete and the project is awaiting right-of-way acquisition by the project sponsor.

Cairo-Mound City (Slurry trench)

In design | **On schedule**

Forecasted award: September 2012
Forecasted completion: December 2013

Two landside earthen berms and 4,200 feet of soil-bentonite slurry trench will reduce the risk of seepage underneath the Ohio River levee north of Cairo. Engineering plans are complete and the project is awaiting right-of-way acquisition by the project sponsor.

City of Cairo Floodwall (Relief wells)

In design | **On schedule**

Forecasted award: August 2012
Forecasted completion: September 2013

30 relief wells will reduce the risk of uncontrolled seepage underneath the floodwall in Cairo. Engineering plans are completed and the project is awaiting right-of-way acquisition by the project sponsor.