## FOR IMMEDIATE RELEASE

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## **Olmsted Lock and Dam Major Rehabilitation**

The United States Army Corps of Engineers, Louisville District awarded C.J. Mahan Construction Company, LLC a contract for lock rehabilitation at Olmsted Locks and Dam on the Ohio River near Olmsted, Illinois.

The contract, valued at \$11,801,329.12, will return the twin 1,200-foot-long locks back to reliable functional condition. The work scope includes dewatering two lock chambers, cleaning of miter gates and culvert valves, extension of two maintenance bulkhead reinforced concrete sills, replacement of air bubbler and grease lines in the lock chambers along with solenoid valves on the bubbler system, repair of culvert valve latching bars, and addition of a culvert valve support beam. Also included is the removal and replacement of eight miter gate and eight culvert valve hydraulic cylinders, fabrication of two new miter gate and two new culvert valve hydraulic cylinders as spares for future replacement, removal and replacement of sixteen latching hydraulic cylinders plus four spares, and replacement of lock control systems. Work will begin on this best-value project on the landside lock during low pool of 2015, with the riverside lock repairs scheduled for 2016. No work will be performed on-site in 2014.

Olmsted Dam is part of the U.S. Army Corps of Engineers Locks and Dam 52 and 53 Replacement Project, known as Olmsted Locks and Dam, under construction between Illinois and Kentucky about 17 miles upstream from the confluence of the Ohio and Mississippi Rivers. The Olmsted Locks and Dam Project aims to reduce tow and barge delays through the busiest stretch of river in America's inland waterways.

