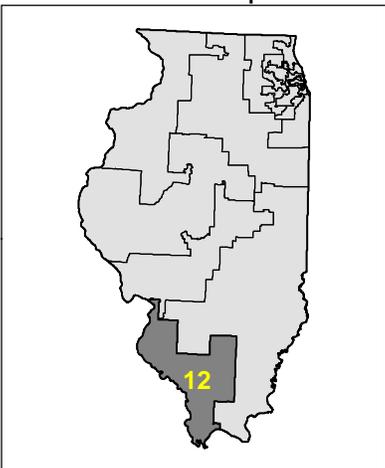


CONGRESSIONAL DISTRICT IL12



Location Map



Legend

Lock & Dam	Military Installation
Interstate Highway	LRL Civil Works Boundary
Levee / Floodwall	City
Major Stream	County Boundary
Waterbody	Project Name
Watershed	Military Project

Scott Air Force Base, IL – Renovate Building 1600



Current Phase:

Design

Location and Description:

Design and construction of 100% renovation of Air Mobility Command (AMC) headquarters at Scott Air Force Base, IL. The 3 story building is comprised of approximately 314,000 SF.

Authorization:

Operations & Maintenance, Air Force

FY20 Planned Activities:

Design has reached 95%. Designer of Record is working the corrected final design in advance of a planned advertisement in August 2020. FY20 efforts will include a separate contract acquisition of temporary swing space.

Issues and Other Information:

Commercial, private sector, and other government construction in and around Scott AFB and Saint Louis has increased dramatically. Impacts to construction contract acquisition are anticipated to include a lessened interest by prime contractors, impacts to their ability to attract subcontractors, and increased construction contracts cost.

Summarized Financial Data:

	<u>Construction</u>
Estimated Federal Cost	\$137,000,000

Congressional Interest:

Sen. Richard Durbin
Sen. Tammy Duckworth
Rep. Mike Bost

Scott Air Force Base, IL – Joint Operations & Mission Planning Center



Current Phase:

Design

Location and Description:

Construct a 15,961 square meter (SM) Joint Operations and Mission Planning Center utilizing economical design and construction methods. The preliminary building concept design consists of a two-level structure built above grade that is primarily symmetrical and rectilinear in nature.

Authorization:

FY20 Military Construction, Air Force

FY20 Planned Activities:

Project is in the 65% design phase. Project is anticipated to be Ready to Advertise by the end of FY20 with a planned award in Q2 of FY21.

Issues and Other Information:

Commercial, private sector, and other government construction in and around Scott AFB and Saint Louis has increased dramatically. Impacts to construction contract acquisition are anticipated to include a lessened interest by prime contractors, impacts to their ability to attract subcontractors, and increased construction contracts cost.

Summarized Financial Data:

	<u>Construction</u>
Estimated Federal Cost	\$100,000,000

Congressional Interest:

Sen. Richard Durbin
Sen. Tammy Duckworth
Rep. Mike Bost

**Scott Air Force Base, IL –
Add/Alt Consolidated Comm Facility**



Current Phase:

Design

Location and Description:

The project consists of 23,702 SF addition and alteration of existing 50,956 SF to the Consolidated Communications Facility, Building 1575, at Scott Air Force Base, IL.

Authorization:

FY17 Military Construction, Air Force

FY20 Planned Activities:

Advertisement and award of construction contract.

Issues and Other Information:

Commercial, private sector, and other government construction in and around Scott AFB and Saint Louis has increased dramatically. Impacts to construction contract acquisition are anticipated to include a less interest by prime contractors and their ability to attract subcontractors, and increased construction contracts cost.

PDT is working with tenants of the facility to coordinate phasing of server moves during the construction contract to minimize downtime.

Summarized Financial Data:

	<u>Construction</u>
Estimated Federal Cost	\$41,000,000

Congressional Interest:

Sen. Richard Durbin
Sen. Tammy Duckworth
Rep. Mike Bost

Scott Air Force Base, IL – MAF Distributed Mission Operations



Current Phase:

Design

Location and Description:

The project consists of 5,920 SF addition to and alteration of existing 3,541 SF of Building 5028 at Scott Air Force Base, IL. Project will add 400% increase to training throughput meeting the increased mission demands.

Authorization:

FY20 Minor Military Construction, Air Force

FY20 Planned Activities:

Final design and advertisement of construction contract (award planned in Q1 of FY21).

Issues and Other Information:

Commercial, private sector, and other government construction in and around Scott AFB and Saint Louis has increased dramatically. Impacts to construction contract acquisition are anticipated to include a lessened interest by prime contractors, impacts to their ability to attract subcontractors, and increased construction contracts cost.

PDT is working with tenants of the facility to coordinate phasing move out in advance of construction contract to minimize downtime.

Summarized Financial Data:

Estimated Federal Cost	<u>Construction</u> \$5,700,000
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Congressional Interest:

Sen. Richard Durbin
Sen. Tammy Duckworth
Rep. Mike Bost



OLMSTED LOCKS AND DAM PROJECT

As of: 28 January 2020

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

Official Title: Locks and Dam 52 and 53 Replacement Project (Olmsted Locks and Dam), IL and KY

Location: The project is located in Olmsted, IL near Ohio River Mile 964.4.

Purpose: Construct the new Olmsted Locks and Dam to replace Ohio River Locks and Dams 52 & 53. Demolish Locks and Dams 52 & 53 once Olmsted is operational.

Project Description and Background: The project consists of two 110' X 1200' locks adjacent to the Illinois bank, and a dam comprised of five tainter gates, 1400' of boat-operated wickets and a fixed weir. The proposed replacement structure will eliminate Ohio River Locks & Dams 52 & 53. Locks & Dams 52 & 53 were completed in 1929 and the temporary 1,200' long lock chambers were added in 1969 at Locks & Dam 52 and 1979 at Locks & Dam 53. The antiquated design and age of these structures make it impossible to meet current traffic demands without significant delays. The existing structures have deteriorated structurally and are overstressed during normal operating conditions. Existing wicket dam has missing sections and wickets that will not raise making it very difficult to maintain pool during low water. The temporary locks at Locks & Dam 52 & 53 have significantly passed their 15-year design life.

This strategic reach of the Ohio River provides a connection between the Mississippi River, Tennessee River and Cumberland River. More tonnage passes this point than any other place in America's inland navigation system. In 2011, 91 million tons (Locks & Dam 52), traversed this portion of the Ohio River. 25% of all coal shipped on the inland waterways transits Locks & Dam 52, destined for many of the 50 power plants located on the Ohio River System or the 17 power plants located in eight states on the Upper or Lower Mississippi River.

Current Status and Outstanding Issues: The two 110' X 1200' locks and approach walls are complete. All damming surfaces to include left boat abutment, right boat abutment, 5 Tainter gates, fixed weir on the Kentucky bank and all twelve navigable pass shells containing wickets are complete and operable.

L&D 52 Marine Demo is approximately 25% complete and L&D 53 Marine Demo Phase I is approximately 65% complete. New Z-drive workboat has been awarded and delivery expected in June 2022.

Remaining required work originally scheduled to be awarded in 2019 was deferred to FY 20 allowing those funds to be used to complete all features of the dam and start 53 Marine Demo Phase I. Work Plan funding in the amounts of \$38M (FY20) and \$25M (FY21) are being requested to execute the deferred work. This additional \$63M completes the project well within the Congressionally Authorized Amount.

Summarized Financial Data

2012 PACR	\$3,099,000,000
2018 Total Estimated Project Cost (NWW certified)	\$2,867,296,000
Estimated Federal Cost	\$1,856,981,000
Estimated Inland Waterways Trust Fund Cost	\$1,010,315,000
Allocation thru FY19 including ARRA allocation thru 30 Sept 15	\$2,790,402,000
FY 19 President's Budget	\$35,000,000
FY 19 Work Plan	\$15,000,000
Benefit to Cost Ratio (at 7%)	1.98
Non-Federal Sponsor	N/A

The Olmsted Locks & Dam project was authorized by Section 3(a)(6) of the Water Resources Development Act (WRDA) of 1988. The authorized project cost was increased on 17 October 2013 as part of a Continuing Appropriations Act, 2014 to \$2,918,000,000. The project was funded 50%/50% from the General Treasury and the Inland Waterways Trust Fund (IWTF) through FY2013. The FY2014 Omnibus Appropriation Act changed the split of IWTF and General Treasury funds to 25%/75% for FY2014 only. Water Resources Reform and Development Act of 2014 changed the IWTF and General Treasury shares to 15%/85% beginning 1 Oct 2014. As of 30 Sep 2018, \$2.545B has been expended on the project. The most recent (2018) economic update forecast annual average benefits at \$236M. PACR annual benefits were calculated at \$640M.

Upcoming Actions: Remaining items required to complete the project include: L&D 53 Marine Demo Phase II, Landside Demo of 52 and 53, Resurface County Road, Refurbish Bulkheads, Upstream Harbor Access, Abutment Wicket Blanks, Final site Restoration with building Conversions and Cultural Resource documentation, are Being scoped and ready for contract acquisition. Awards on all items are expected by the end of the calendar year 2020.

HQs POC: Catherine Shuman, CECW-LRD, 202-761-1379,
Catherine.M.Shuman@usace.army.mil



Olmsted Locks and Dam August 2016



Olmsted Locks and Dam November 2019

Ohio River Valley Sanitary Commission Development of a Basin-Wide Strategic Plan



MEMBER STATES

States joined in the Ohio River Valley Sanitary Commission compact formed in 1948.

Current Phase:

Planning Assistance to States Study

Location and Description:

This study will be a collaborative effort to create an actionable plan that will prioritize regional goals and objectives for general improvements in economic health, ecological well-being, and quality of life for residents throughout the Basin.

Authorization:

Section 22(a) (1) of the Water Resources Development Act of 1974 (Public Law 93-251), as amended.

FY19 Activities:

Execution of the Letter Agreement and study initiation. Letter Agreement was signed February 25, 2019. Numerous stakeholder outreach efforts were completed to identify problems and opportunities in the basin.

Summarized Financial Data:

	<u>Study</u>
Estimated Federal Cost	\$200,000
Estimated Non-Federal Cost	\$200,000
Total Estimated Project Cost	\$400,000
Allocation thru FY19	\$200,000
Balance to Complete after FY19	\$0
President's Budget for FY20	\$0
FY20 Allocation (thru JAN 2020)	\$0
FY21 President's Budget	\$0

FY20 Planned Activities:

Completion of a two-day summit as part of the ORBA/OBCRE workshop. Focus group held in Pittsburgh, Cincinnati, and Nashville during the week of January 26-31, 2020. Currently revising and preparing draft report in February 2020 with District Quality Control and release of final report scheduled for March 2020.

Issues and Other Information:

None

Congressional Interest:

All Congressional Members in Kentucky, Indiana, Ohio, and Illinois