

# Giraffe/Hippopotamus Facility Expansion

Cleveland, Ohio

## PROJECT FACTS

Owner: Cleveland Metroparks Zoo  
Architect: David Sommers & Associates  
Location: Cleveland, Ohio

Project Delivery Method: General Contracting  
Start date: March 27, 2008  
Completion: October 3, 2008



## KEY FEATURES

**D**unlop & Johnston, Inc. provided all trades and services for this addition to the existing Giraffe barn to provide additional stalls and a pool for the relocation of Blackie the Hippo. The work was completed with the giraffes on site making the safety coordination between the work and the animals a significant part of the project. Practices learned from our experience in the healthcare field were put to good use towards the projection of the animals during the project construction.

The scope of the project included caissons, reinforced concrete slab & pool, and a wood frame structure. High-end steel doors and fencing with a system of manual pulley controls forms the new pens and helps sequence the animals in and out of the yard on a daily basis. The new pool facility was designed to be drained and filled within an hour timeframe in order to provide a final home for the 54 year old hippo.

The project completed on schedule with minor changes to the contract. By working as a team Dunlop and Johnston, Inc along with the Metropark Zoo facilities and animal keepers were able to complete a unique project with site and occupancy restraints unlike any other.



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