



Repair Canal Inlet Lock 1 and Lift
Locks 1, 2 and 5
&
Reconstruct Georgetown Canal
Walls

CHOH 245002 & CHOH 287711





Repair Canal Inlet Lock 1 and Lift Locks 1, 2 and 5 & Reconstruct Georgetown Canal Walls

- Brief Description

Rehabilitate Inlet Lock #1 complex and Locks #1, #2, & #5 to operable and sustainable condition, help safeguard the regulation of water, and reduce the risk of flooding

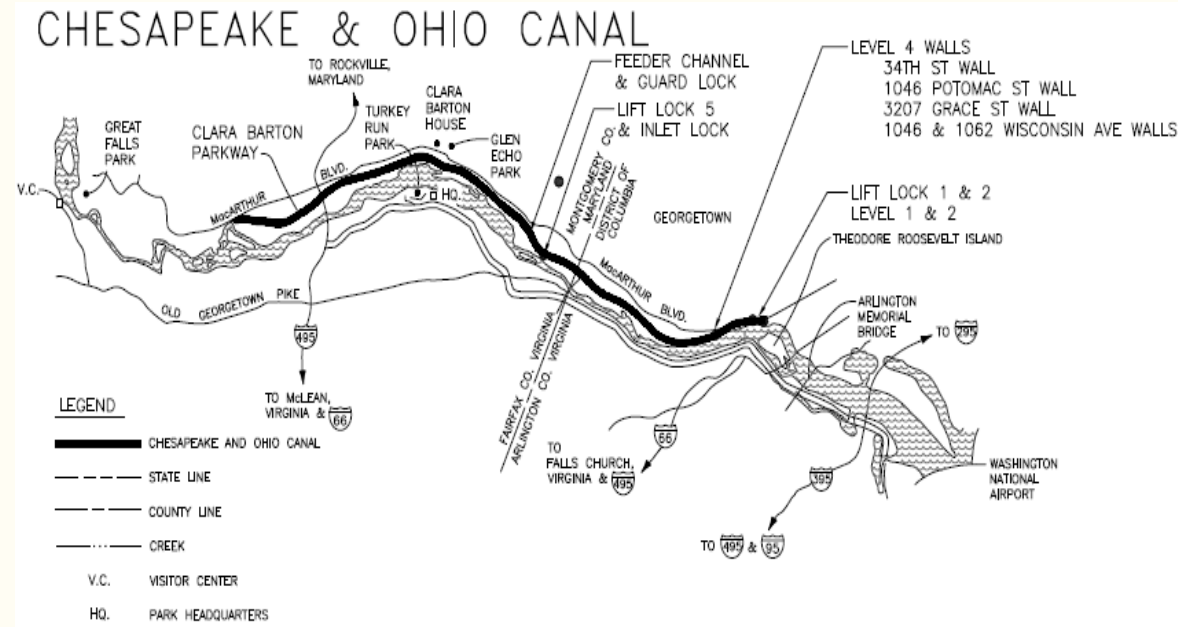
Reconstruct several historic, stone masonry retaining walls on Level 4, located in Georgetown.

- Location

Chesapeake & Ohio Canal, Maryland & DC

- Estimated Price

\$10M - \$20M





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- Design & Construction Method:
Design – Bid – Build
- Procurement Method:
Full & Open Competition
- Schedule (Approximate):
Solicitation Date: 07/01/2022
Award Date: 9/30/2022
Period of Performance: 365 days



Lock Walls
Repair Walls,
Repoint Joints,
Pressure Grout
Stone Mass



Level Walls
Repair Bulge in
Wall, Repoint
Joints



Lock Walls
Repair and
Rebuild Walls





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- Performance Constraints & Other Considerations
 - Natural and cultural resource considerations, requires protective measures
 - Resource considerations
 - Tight construction limits and access in urban and rural areas
 - Visitor access
 - Seasonal restrictions
 - Security
 - Scheduling for Delivery and Construction Activities



Canal Walls
Repair and
Rebuild next to
Adjacent
Landowners



Canal Walls
Stabilize Wall,
Remove Bracing



Canal Walls
Deconstruct and
Stabilize Walls

