

TRVA Briefing

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Chickamauga Lock Replacement

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Nashville District



US Army Corps of Engineers
BUILDING STRONG



Chickamauga Lock

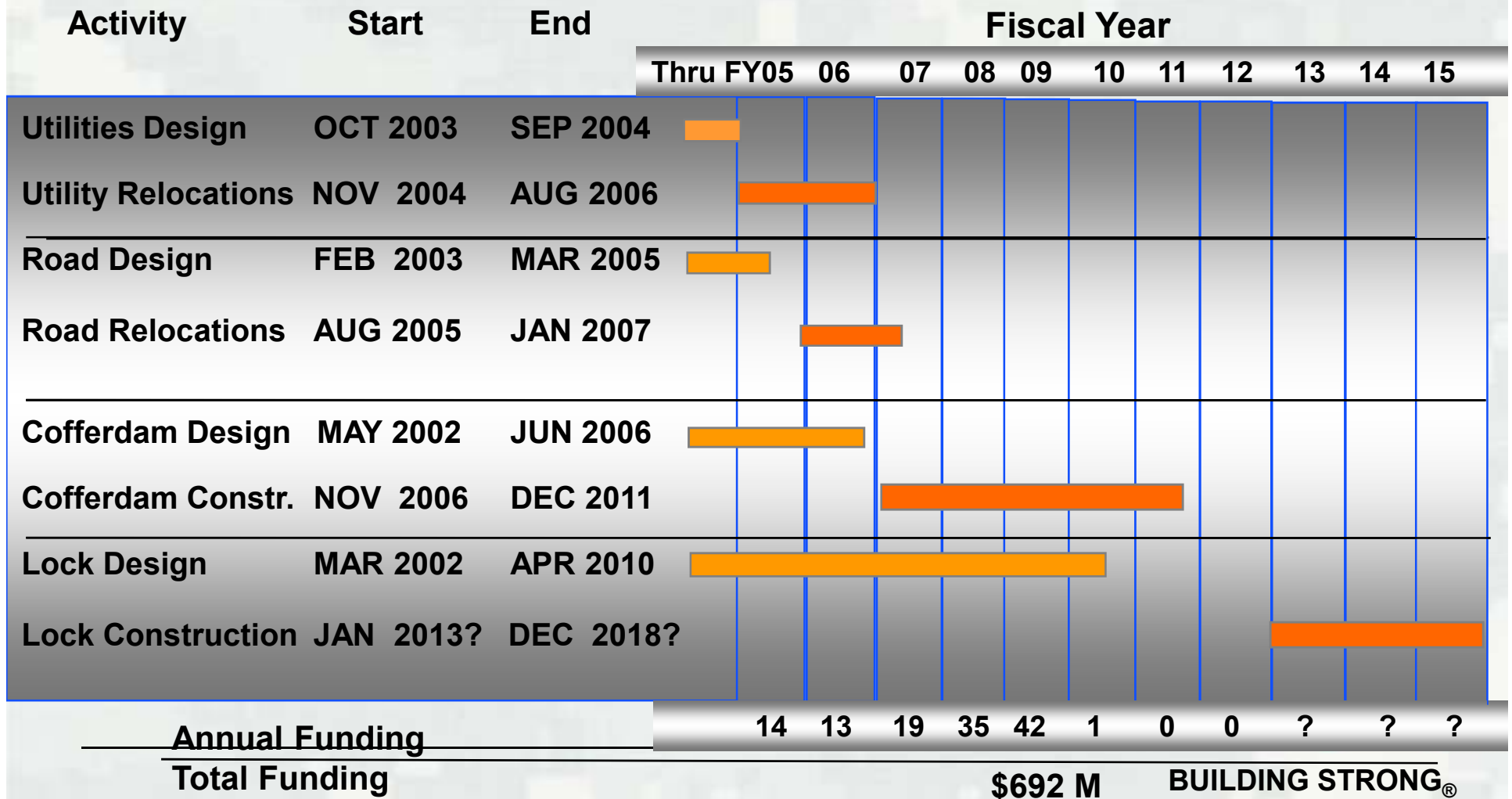
Construction Contracts



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Design / Construction Schedule



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Road / Bridge Relocation



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Cofferdam Contract



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Cofferdam Contract – 99%



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Dewatering the Cofferddam



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Project Status

- **FY12**
 - Cofferdam Contract complete – Dec 11
 - Plan to halt all on-site construction – orderly closure
 - ARRA fabrications continue offsite – Sep 12
 - ARRA - Guide walls (\$14.1M) – Watts Bar
 - Miter gates, valves, bulkheads (\$17.0M) – Muscle Shoals
 - Aggressive Maintenance (\$3.1M)
 - Completed ds Gate Anchorage, horizontal bar installation
 - Finite Element Analysis, Replace ds quoin blocks



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Gates, Valves, Bulkheads – ARRA



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Funding

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- ▶ Existing ARRA funding will complete the cofferdam contract and off-site fabrication of lock gates, valves and approach walls in 2012. Lock funding is not anticipated until IWTF issues are resolved.
- ▶ Aggressive maintenance work (\$3.1M) for FY12. Additional Aggressive maintenance funding will be limited.



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Lock Contract ??



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