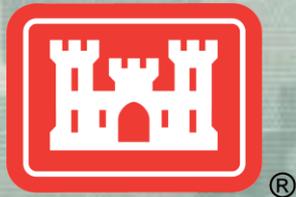


Nashville District Section 212 Program Customer Funding Progress Report

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April 6, 2016



US Army Corps of Engineers
BUILDING STRONG®

Nashville District Section 212 Program

A concise update of the Program's financial status, initiatives and larger projects.

Program Update Agenda

1. S-T MOA
2. Financial Status
3. Selected Initiatives & Projects



Program Update

Short-Term Memorandum of Agreement

Authority delegated by the ASA on March 25, 2016.

Partners review of ASA-authorized document.

Relatively minor changes by the ASA's office.



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Program Update

Financial Status – as of March 31, 2016

Legacy MOA	
Funds Received	\$45,000,000
Unobligated Project Funds	\$1,936,967
Emergent Work Funds	\$12,458,709

Long-Term MOA	
Funds Received	\$144,937,672
Unobligated Project Funds	\$74,253,354
Emergent Work & Reserve Funds	\$12,998,655

•Unobligated Project Funds – budgeted and allocated to specific projects but not obligated to construction projects or expended for project labor at the time of report.



Program Update

- A/E Indefinite Delivery Indefinite Quantity Contract
- Multiple Award Task Order Contract (MATOC)
 - Initial solicitation cancelled.
 - Reviewing criteria and issuing solicitation.
- L-T MOA Ballots #6, #7 and #8
 - All three ballots executed.
- Legacy MOA Ballot #18 - Optimization
 - Revision to include only GDACS and Index Testing.
 - Cyber security – <http://www.nbcnews.com/news/us-news/iranian-hackers-claim-cyber-attack-new-york-dam-n484611>
 - Digital Governors not included; 2012 HDR report.
- L-T MOA SA #7 is routing through the PCC
 - Includes a rate impact table for consideration.



Project Updates

Program Update

•Old Hickory Unit #4

- \$25M total project budget
- Construction funds are available from L-T MOA SA#6 and Ballot #7.
- Advertise in April 2016.



•Old Hickory Hydropower Rehab Analysis Report

- 3 alternatives show higher potential benefits – Replace-in-kind; 4 units at higher capacity; 2 units at higher capacity (Kaplan) with 2 units at higher capacity (fixed).
- To be briefed to the PCC by the Project Delivery Team.

•Wolf Creek Hydropower Rehab Analysis Report

- 3 alternatives show higher potential benefits – Replace-in-kind (51.75MW); 5 units at higher capacity, 1 low-flow unit; 6 Units at higher capacity.

- To be briefed to the PCC by the Project Delivery Team.



Program Update

Project Updates

- Barkley Crane

- Contract awarded for \$2.9M to BCI Construction, USA.
- Out of service in June for 3 months+/-.

- Barkley Unit #3

- Returned to service September 23, 2015.
- Additional testing completed, pending final commissioning report.

- Barkley Excitation

- Solicit as a stand-alone contract, July 2016.

- Barkley Medium Voltage Cables

- Contract to be solicited for Summer 2017 work to avoid water availability conflicts.



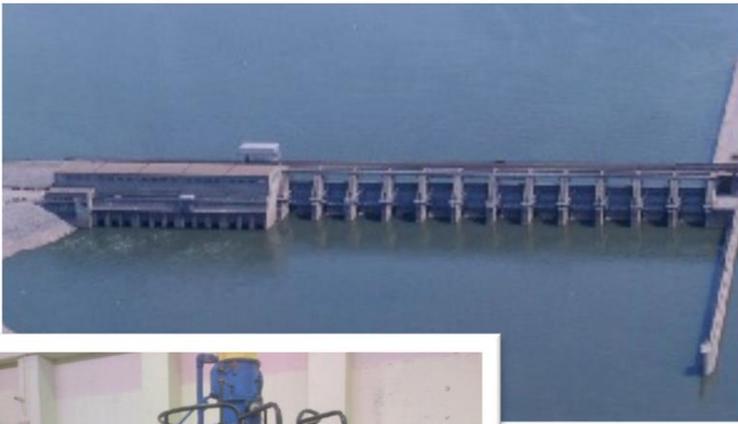
Program Update

Project Updates (upcoming work)

- Optimization (July)
- Barkley Station Service Power System E&D (May)
- Barkley Major Hydropower Rehabilitation E&D (S-T MOA)
- Cordell Hull Hydropower Rehabilitation Analysis Report (July)
- Cheatham Hydropower Rehabilitation Analysis Report (Oct)
- Cordell Hull Excitation E&D and Acquisition (July)
- Dale Hollow Station Service Power System E&D (July)
- Cheatham DC Systems E&D (Oct)
- Barkley Main Power Transformers (Aug)
- Old Hickory Major Hydropower Rehab E&D (Feb '17)



Questions?



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