

DETERMINATION DECISION MEMO

Renovation of Donegal Lake Dam

Project Number: 199-41

Location: Westmoreland County

Project Allocation: \$4,500,000

Est. Construction Duration: 72 weeks

**DETERMINATION REGARDING THE USE OF THE
REQUEST FOR PROPOSAL (RFP) METHOD OF PROCUREMENT**

The use of the standard competitive sealed bid process for the renovation of the Donegal Lake Dam is not practical or advantageous to the Commonwealth. The scope of renovating this high hazard dam requires a contractor with dam-specific construction experience. Specifically, the project scope will require:

- retentive experience with Roller Compacted Concrete (RCC), a very specialized type of construction. Although RCC doesn't require a special license, the project will require a contractor with knowledge and special equipment, including an on-site batch plant. The contractor's demonstrated ability to exercise proper quality control of the mix is critical.
- renovations to this high hazard dam encompasses 17-months of work, including a winter shut down which will require scheduling expertise to incorporate the shut down within the contractual duration.

The above factors demonstrate the unique construction considerations on this project, which requires specific contractor knowledge, skill and experience to safely and successfully complete the renovations to this high hazard dam. Consequently, it is not practical or advantageous to use the competitive sealed bidding process because the low bid approach does not allow the Commonwealth to consider the specific factors presented herein and cost in the award process in a timely manner.



Deputy Secretary for Public Works

11-10-16

Date