

**AGENCY REQUEST FOR
A/E SELECTION COMMITTEE ACTION
November 2015**

AGENCY: Department of Natural Resources

DNR Contact: Glen Clickner, 608.267.4585/glen.clickner@wisconsin.gov

LOCATION: Yellowstone Lake State Park, Town of Fayette, Lafayette County

PROJECT REQUEST: Select an A/E consulting firm to provide pre-design through construction phase professional services associated with the repair and upgrade of the Yellowstone Lake Dam. The pre-design phase will build off of a feasibility study that was completed in 2013. Additional subsurface investigation may be needed to define the appropriate repairs.

PROJECT NUMBER: 15J1N

PROJECT DESCRIPTION:

There are several repairs that need to be made to the Yellowstone Lake dam. The scope of this project includes installing a toe drain and monitoring weir downstream of the dam, completing rip rap work on the earthen embankment to prevent future erosion from ice and waves, tree and brush removal adjacent to the spillway, and the installation of two benchmarks. Future work to address seepage and the slip lining or replacement of the low level lake drain will be addressed at a later date (not part of this project). This project includes monitoring of those two elements.

JUSTIFICATION:

The Yellowstone Lake dam needs to be repaired and maintained in order to remain in compliance with state dam safety regulations.

PROJECT BUDGET:

Construction	\$
Design	\$
Reimbursables (geotech, survey, util. assessment)	\$
DFD Mgt.	\$
Contingency	\$
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TOTAL	\$ 332,000

PROJECT SCHEDULE:

A/E Selection	November 2015
A/E Contract	January 2016
A/E Final Deliverables	January 2017
SBC Approval	TBD
Bid Opening	TBD
Construction Start	TBD
Substantial Completion	TBD
Project Closeout	TBD

A/E QUALIFICATIONS: The A/E design firm for this project shall have experience investigating, designing and constructing large dams with complex spillway configurations. Expertise in Geotechnical Engineering is important to this project.