

**AGENCY REQUEST FOR
A/E SELECTION COMMITTEE ACTION
November 2013**

AGENCY: Department of Natural Resources

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

LOCATION:

Art Oehmke Hatchery-8770 Hwy J, Woodruff WI - Oneida County

PROJECT REQUEST: Select an A/E consulting firm to provide design and construction phase professional services associated with the design and construction of repair and enhancement projects for the Art Oehmke fish hatchery. The A/E fees will be funded with Agency Cash.

In accordance with the DFD Policy and Procedure Manual for Architects/Engineers and Consultants:

- Verify the findings of the Comprehensive Study and update the estimated costs and schedules
- Work with agency staff to develop a prioritized list of recommended improvements based on the meeting the highest needs with the available budget (update the project's scope)
- Provide Design through Construction Administration services for the recommended improvements

PROJECT NUMBER: 13J2H

PROJECT DESCRIPTION: To implement the governor's initiative for increased walleye production in the state of Wisconsin. Below is a brief summary of the scope of anticipated work based on a comprehensive study of state hatcheries that was developed in 2011 (see Executive Summary and report excerpt posted with this request).

Water Supply Scope of Work

- i. Item A1-Disinfect Madeline lake water supply to buildings and ponds
- ii. Item A2-Modifications to Clear Lake pump station
- iii. Item A3-Disinfect Clear lake water supply building
- iv. Item A4-Microscreen Clear lake water supply to buildings
- v. Item A5-Treat domestic well water for iron and hydrogen sulfide
- vi. Item A6-Renovate Madeline Lake intake box and intake screen
- vii. Item A7-Renovate or replace microscreen filtration system
- viii. Item A10-Install water supply measurement
- ix. Item A11-Install recirculation treatment system
- x.

Fish Rearing Units

- i. Item B1-Add coolwater early rearing space
- ii. Item B3-Add egg disinfection room or building
- iii. Item B4-Replace all wooden screens/weir boards for biosecurity
- iv. Item B5-Line or replace remaining earthen rearing ponds (8-11)
- v. Item B6-Replace existing pond liners

vi. Item B13-Replace pond aeration system

Buildings

- i. Item C3-Hatchery Building Renovation
- ii. Item C13-Add building features to allow biosecure isolation of individual lots

JUSTIFICATION: This project will increase the production of large walleye fingerlings at Art Oehmke State Fish Hatchery in order to meet the goals of the governor's new Wisconsin walleye initiative. This project will increase and maintain production of large fingerling walleyes at the Art Oehmke State Fish Hatchery. This project has been submitted by the WDNR as part of the 2013-2015 State of Wisconsin Capital Budget.

PROJECT BUDGET:

Construction	\$
Design (Prelim. Eng.: Agency Cash: \$)	\$
DFD Mgt.	\$
Contingency	\$
<hr/>	
TOTAL	\$4,906,800

PROJECT SCHEDULE:

A/E Selection	November 2013
A/E Contract	December 2013
A/E Final Deliverables	July 2014
SBC Approval	TBD
Bid Opening	TBD
Substantial Completion	TBD
Construction Start	TBD
Project Closeout	TBD

A/E QUALIFICATIONS: The A/E design firm for this project shall have experience in planning, design and construction for building fish hatchery systems.