

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

AGENCY: Department of Natural Resources

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

LOCATION: Wausaukee Ranger Station, Village of Wausaukee, Marinette County

PROJECT REQUEST: Select an A/E consulting firm to provide design and construction phase professional services associated with the design and construction of the Wausaukee Mechanic Shop Addition in the Village of Wausaukee, WI.

PROJECT NUMBER: 15K1C

PROJECT DESCRIPTION: This proposal calls for a 2-bay building addition to the existing mechanic shop located at Wausaukee. The proposed addition would be approximately 30 feet by 60 feet (1800 gsft). Included in the project is a modern automotive lift capable of safely lifting conventional forestry/fire control trucks and engines in order to perform maintenance/inspection work. The project includes the removal of the existing old automotive lift currently housed in the old shop facility along with the underground hydraulic tanks.

JUSTIFICATION: The current mechanic's shop at Wausaukee consists of a building constructed in the 1930's and a 2-bay addition constructed in the early 1970's. This facility was designed to address the conventional vehicles of that vintage. Vehicles and heavy equipment since that time have been getting larger in design. The current shop has had special development projects to enlarge the bay doors in order to accommodate vehicles of the 1990's and 2000's. The bay doors cannot be modified any further and future equipment will not have proper clearance in the very near future to fit inside these doors and housed for repairs. The old automotive lift located in the 1970's addition can only lift up to 8,000 pounds. The newest type 6 engines that need to be lifted for annual inspections now have a GVW of 10,000 lbs. Although there are no compliance orders for the shop, risk management has acknowledged that because of limited space, employees are more prone to lifting and back injuries. Staff are currently changing tilt bed and dual tires with their backs tight up against the shop wall. The cramped conditions further contribute to a lack of visibility around the shop and the safe moving of vehicles, heavy equipment, and forklifts.

PROJECT BUDGET:

Construction	\$
Design	\$
Reimbursables (geotech, survey, util. assessment)	\$
Moveable equipment	\$
DFD Mgt.	\$
Contingency	\$
TOTAL	<u>\$744,800</u>

PROJECT SCHEDULE:

A/E Selection	December 2015
A/E Contract	February 2016
A/E Final Deliverables	May 2016
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, remodeling and construction of shop facilities and buildings.