AGENCY REQUEST FOR A/E SELECTION COMMITTEE ACTION December 2014

AGENCY: Department of Natural Resources

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

LOCATION: Forest Health Protection Lab, City of Fitchburg, Dane County

PROJECT REQUEST: Select an A/E consulting firm to provide design and construction phase professional services associated with the design and construction of a Renovation Project for the Forest Health Protection Lab in Dane County, WI. The A/E fees will be funded with Agency Cash.

PROJECT NUMBER: 14K1D

PROJECT DESCRIPTION:

This project will update the laboratory, improve personnel safety, and improve function and energy efficiency. A remodeled FHP laboratory and the additions of an isolation lab and meeting room will serve the Forest Health Team, the Division of Forestry and DNR partners as an efficient and useful insect and pathogen diagnostic facility well into the future. The remodeling project will also bring the building into ADA compliance.

The major components of the project are:

- 1) Remodel and update the 512 sq. ft. general lab
- 2) Construct a new isolation lab (approximately 175 sq. ft.)
- 3) Remodel the building to meet ADA standards
- 4) Upgrade HVAC, lighting, plumbing and electrical systems for safety and energy efficiency
- 5) Fix grading issues around building to prevent water in basement
- 6) Construct a 20 person capacity meeting room addition (approximately 350 sq. ft.)
- 7) Install an electronic key entry and intercom system to provide safety
- 8) Remodel soil laboratory and storage area

JUSTIFICATION:

The forest health protection lab was built in 1959 and has had virtually no upgrading for safety, ADA compliance, or functional improvements.

PROJECT BUDGET:

Construction	\$
Design	\$
Reimbursables (geotech, survey, util. assessment)	\$
Moveable equipment	\$
DFD Mgt.	\$
Contingency	\$
TOTAL	\$1,057,600

PROJECT SCHEDULE:

A/E Selection December 2014 A/E Contract February 2015 July 2015 A/E Final Deliverables SBC Approval Fall 2015 Bid Opening Spring 2016 Construction Start Sep 2016 **Substantial Completion** Spring 2017 Summer 2017 Project Closeout

<u>A/E QUALIFICATIONS:</u> The A/E design firm for this project shall have experience in planning, design, and construction for laboratory and building renovations.

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