

REQUEST FOR ENGINEERING SERVICES

AUGUST 2014

AGENCY: Department of Health Services

DHS CONTACT: Mark Zaccagnino, (608) 266-2902, mark.zaccagnino@wisconsin.gov

LOCATION: Mendota Mental Health Institute, Madison, Dane County

PROJECT REQUEST:

Planning to prepare preliminary plans and a design report for Goodland Hall West Perimeter Detection System. The AE selection will be for preliminary design/design report, final design, bidding and construction administration.

PROJECT NUMBER: 14G2N

PROJECT DESCRIPTION:

This project will install a non-lethal stun detection system to the perimeter fence at Goodland Hall located at Mendota Mental Health Institute. The Goodland Hall perimeter fence is an approximately 1,300-foot double fence line with razor ribbon both top and bottom of the outside fence. This project will add the new detection system on the inside fence. The existing fence utilizes a microwave detection system that may be removed as part of this project. The new fence configuration will match today's standard for similar facilities and match installations at the Sand Ridge Secure Treatment Center in Mauston, the Wisconsin Resource Center in Oshkosh as well as numerous correctional facilities in Wisconsin.

PROJECT JUSTIFICATION:

This project is required to maintain appropriate levels of security at Goodland Hall. Goodland Hall provides forensic inpatient psychiatric assessment and treatment services in a maximum security setting. The perimeter detection system is a mission critical tool, deployed to maintain the safety and security of the community. Additionally, the facility operates without the use of perimeter towers. The existing microwave detection system has exceeded its useful service life. Deployment of a non-lethal stun fence will provide detection and delay, as well as a psychological deterrent to safeguard the community at-large.

BUDGET/SCHEDULE:

Construction	
Design	
DFD Mgt	
Contingency	
Equipment	
Commissioning Fee	
TOTAL	\$530,000

SBC Approval	Sep 2014
A/E Selection	Aug 2014
Design Report	Sep 2014
Bid Opening	Dec 2015
Start Construction	Feb 2015
Substantial Completion	Apr 2015
Final Completion	Jun 2015

PREVIOUS ACTION:

None