

# REQUEST FOR ENGINEERING SERVICES

OCTOBER 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:**

Request release of \$88,000 Building Trust Funds – Planning to prepare a site survey and geotechnical investigation, preliminary plans and a design report for Goodland Hall East Security Upgrade project. The A/E selected will develop and provide a site survey, preliminary design services (including a design report), final design, and bidding and construction administration services.

**PROJECT NUMBER:** 14I2I

## **PROJECT DESCRIPTION:**

This project will upgrade the security systems at Goodland Hall. The project will install double perimeter security fence and a non-lethal perimeter detection system around the east side of the building. A sally port will be installed on the north side of the building to allow access to the existing loading dock. Perimeter lighting will be enhanced by the addition of new LED fixtures on the east side as well as replacement of existing exterior wall mounted luminaires. The existing analog cameras will be replaced with higher resolution digital cameras. Building network infrastructure will be upgraded to support the new camera technology. Additional cameras will be mounted on the east side of Goodland Hall to improve surveillance. Finally, the east side secure entrance will be hardened to provide increased protection for security staff. These upgrades to the east side will match the security currently on the west side of Goodland Hall. The overall upgrades in fencing, lighting and video surveillance will match today's standard for similar DHS facilities.

## **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 secure setting. The west side of Goodland Hall has provided these services in a maximum security environment while the east side has provided these services at a medium security level. However, changes in the patient population require the availability of additional maximum security level space. Security upgrades to the east side of the building are required to provide the needed space. Lighting, video surveillance, and fencing are mission critical tools, deployed to maintain the safety and security of the patients, staff, and community. Deployment of these enhanced security systems 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	\$
Other Fees	\$
<b>TOTAL</b>	<b>\$2,937,800</b>

SBC Approval	Apr 2015
A/E Selection	Oct 2014
Design Report	Mar 2015
Bid Opening	Jul 2015
Start Construction	Aug 2015
Substantial Completion	May 2016
Final Completion	Oct 2016

**PREVIOUS ACTION:**

None