

**REQUEST FOR ARCHITECTURAL & ENGINEERING
DESIGN SERVICES**

SEGREGATION UNIT ADDITION

WISCONSIN DEPARTMENT OF CORRECTIONS

DIVISION OF JUVENILE CORRECTIONS

COPPER LAKE SCHOOL

IRMA, WI

MARCH 2014

PROJECT 13K3N

Project Background and Purpose

Copper Lake School (CLS) is the only secure correctional facility in Wisconsin for juvenile female offenders. The individualized needs of all female offenders are met in this single site including specialized needs such as mental health. Copper Lake School was opened for female youth in 2011 to consolidate the Juvenile Correctional Institutions. The Ida B. Wells Living Unit currently houses segregation and mental health youth and consists of 24 total rooms. None of the existing rooms/cells in Wells are wet cells; therefore, youth are totally reliant on staff assistance in keying youth in/out of their rooms for bathroom breaks or fluids. The ML King Living Unit houses general population offenders.

This project would construct an addition that connects Wells and King Buildings and allow for more efficient use of staff and improved incident response time. The project would create a segregation unit within the addition with a staff booth in the center for maximum observation. Spaces included inside the segregation unit would include a dayroom, visiting room, counseling, classroom, laundry, property room, staff bath, kitchenette and locker room. The general use spaces within the addition would include a classroom, group room, general office areas, youth bath/hair care, and staff restroom.

The segregation unit serves youth beyond placements from the general institution population. Copper Lake School is the female placement site from all 72 counties if they are in need of a Youth Corrective Sanctions Program discipline hold; from 15 counties for secure detentions needs; and from any Type 2 Child Caring Institution who requests a disciplinary placement from throughout the state. These girls are held in segregation. The average daily population for security, sanctions, and detention in segregation on the Wells Living Unit is 8.

Copper Lake School manages mental health needs for adjudicated juvenile females. The Mendota Juvenile Treatment Center has no capacity for girls, and there are no secure mental health beds for juvenile females in the state of Wisconsin, beyond Copper Lake School. The youth in this unit have depression and related suicide ideation issues. Their activities result in observation placements on segregation.

Girls presenting a combination of behavioral and emotional difficulties are particularly difficult to manage and treat. These girls tend to return to the segregation unit much more frequently than other girls, and also tend to have longer and more complicated security placements. At the points of segregation placement, no other placement will suffice. The combination of high self-harm risk (e.g., via head-banging, misuse of medication, suicidal gestures) and high assault risk posed by many of these girls is particularly difficult to manage.

The need to control and maintain moderate temperatures is imperative in segregation. Ninety percent of the youth with mental health needs are taking prescribed psychotropic medication. These medications result in sensitivity to heat and dehydration issues. Youth on these medications are at risk of severe medical complications when not housed in a climate controlled area.

Project Description

This project will provide for the planning, design, and construction of a 10 bed segregation unit and general use spaces of approximately 7,200 gross square feet at Copper Lake School to meet the security and observation, educational programming and treatment needs of Juvenile Female Offenders. It will be located between the existing Wells and King Girls Housing Units.

The primary goal of this project is to provide Copper Lake School the space necessary to provide a secure, safe environment for youth in need of 24-hour observation who have proven to be a threat to themselves or to others, or have experienced behavior problems warranting temporary isolation. The unit is to be self-contained with education, treatment, physical exercise and dining on the unit.

Scope of Services

The A/E consultant team will be selected, based on qualifications, to provide design and construction phase services for this project. The consultant team is being asked to provide pre-design services for this, including program confirmation. It is expected that the information in the capital budget Program Statement will be the basis for the design, with the consultant team providing verification of information.

The design process is expected to include input from CLS correctional and operational staff, Department of Division of Juvenile Corrections management staff, Department of Corrections Division of Adult Institutions Bureau of Health Services staff and management, and Department of Corrections Division of Management Services Bureau of Budget & Facilities Management staff. The A/E consultant team will be expected to submit project plans for code review and obtain Conditional Approval from Wisconsin Department of Safety & Professional Services, Industry Services Division. Since the proposed site is within a secure correctional perimeter, the design will include a specific plan for site security, construction contractor access, and material staging.

In accordance with *DFD Policy and Procedure Manual for Architects/Engineers and Consultants*, the A/E consultant team will be required to provide a Design Report in a timely manner and format along with preliminary design documents for DOA and DOC review at the 35% complete design stage. The Design Report will be reviewed and submitted by DOA to the State Building Commission to obtain Approval to Construct. Final Review design and contractor bid documents will be submitted for DOA and DOC at the 100% complete stage.

Refer to the *DFD Invitation for Consultant Services*, for AE Qualification Requirements. Consultants for this project should have experience in the design of detention/correctional facilities.

Note that per the DFD *Policy and Procedure Manual for Architects/Engineers and Consultants*, following services will not be included in the scope of services:

- Environmental Assessment and/or EIS will be contracted separately
- Independent 3rd Party Commissioning will be contracted separately.

Project Schedule

Project Approval	September 2014
A/E Selection	March 2014
Design Report	September 2014
Bid Opening	July 2015
Construction Start	September 2015
Substantial Completion	August 2016

Project Budget

Construction	
Design and Other Fees	
DFD Management	
Contingency	
Commissioning	
Movable/Special Equipment	
Total Project Budget	\$ 2,000,000

Space Tabulation

<u>Space ID</u>	<u>Space Description</u>	<u>Number</u>	<u>ASF</u>	<u>Total</u>
1001	Segregation Dayroom	1	600	600
1002	Segregation Rooms/Cells	10	95	950
1003	Segregation Security Booth	1	150	150
1004	Segregation Visiting	1	70	70
1005	Segregation Counseling	1	70	70
1006	Segregation Groups/Class	1	150	150
1007	Segregation Property Room	1	100	100
1008	Segregation Laundry	1	50	50
1009	Segregation Kitchenette	1	50	50
1010	Segregation Staff Restroom	1	50	50
1011	Segregation Staff Lockers	1	50	50
1012	Segregation Janitorial Closet	1	40	40
1013	Segregation Youth Shower/Bath	1	100	100
1014	Social Worker Office	1	70	70
1015	Sensory Room	1	70	70
1016	Psychologists Office	1	70	70

1017	Counselors Office	1	70	70
1018	Group Room	1	215	215
1019	Classroom	1	390	390
1020	Youth restroom/hair care	1	135	135
1021	Staff Restroom	1	50	50
1022	Security Supervisor Office	1	100	<u>100</u>
Total Project Net Square Footage				3600
Building Efficiency 75%				
Total Gross Area of Building				4800

General Requirements

Special Considerations

This project will be occurring inside a secure correctional institution while the facility is at full operating capacity. The integrity of institution operations must be accounted for at all times for safety and security reasons. The building shall be constructed to meet the ADA requirements of the Uniform Federal Accessibility Standard. (UFAS)

Contractor tool control and security escorts will be necessary. Contractor access through the secure perimeter gate during count times and institution emergencies may be restricted.

Building Utilities

- Depending on building placement there may be a need to re-route existing utilities.
- Evaluate existing utility service capabilities in the areas of electrical, fire protection, water, and waste water.
- Emergency power requirements may exceed available resources.
- Fire detection systems, HVAC controls, and security systems should integrate with existing facility systems for "seamless" building controls.

WEPA Requirements

In accordance with the Wisconsin Environmental Policy Act (WEPA) and Wisconsin Administrative Code DOC 335, this project will require a Type II Environmental Assessment that will be contracted separately.

Sustainability

While meeting the DFD *Sustainable Facilities Standards*, this project is not intended to seek LEED™ certification.