

Home
Competition & Job Fair
2013 Competition Summary
2012 Competition Summary
2011 Competition Summary
2010 Competition Summary
2009 Competition Summary
2008 Competition Summary
2007 Competition Summary
2006 Competition Summary
2006 Competition Summary
2005 Competition Summary
2004 Competition Summary

competition rules (adobe pdf format)

coaching rules (adobe pdf format)

Region 1 Associated Schools of Construction

Design Build competition 2004

- Sponsored by Hensel-Phelps Construction

Project Abstract

GENERAL REQUIREMENTS

Title: Youth Services Diagnostic Facility (YSC)

Location of Project: Washington, DC

Estimated Cost Range: \$25,000,000 - \$50,000,000

Introduction: A large government agency in conjunction with a Department of the Human Services is seeking a firm to design and construct a fully operational "Youth Services Diagnostic Facility". The owner intends to award a firm fixed price contract to the selected contractor. Under this concept, the selected contractor shall provide all professional design and construction services to complete the said work.

The operating administration of this facility is responsible for providing security, supervision, residential and community support services for committed and detained juvenile offenders and juvenile persons in need of supervision. Clients will be involved in a variety of educational, therapeutic, recreational and cultural enrichment programs while detained at this facility.

Project Details: The proposed project would consist of a new, approximate 95,000 square foot state of the art 80 – bed center for detained youth in Washington, DC. The Youth Services Center will house three separate components designed to deal with the detained youth:

- 1. An 80 bed secure juvenile detention facility with related program and support functions.
- 2. A Police Processing Center
- 3. A Community services diagnostic / day treatment center.

The proposed facility shall offer state of the art services and accommodations for the detained but uncommitted youth. The center will provide an appropriate setting for the delivery of designated services to the youth following their arrest by the Police Department and pending other referral and disposition by the Superior Court.

Functional Components:

The proposed facility shall consist of approximately 95,000 gross square feet distributed generally as follows:

- 1. Juvenile detention component 78,000 square feet
- 2. Community Service 13,000 square feet
- 3. Police processing center 4,000 square feet

This facility is designated to house detained but uncommitted youth and will provide safe and secure environment for the juveniles. The proposed 80 bed capacity center will have a full range of support services including education, library, counseling, recreation, medical services, visiting rooms, dining and food services. The building shall incorporate the following support areas:

Resident housing **Educational Services** Public Areas Recreation Administration Medical & Dental Services Staff Support Food Services Security Systems Laundry Intake Maintenance / Warehousing Visiting Activity Center Police Processing Center Fire Alarm System

HVAC System

Emergency Generator System

Note: Facility Must Receive ACA accredidation.

Time For Completion: 490 Work Days (100 Days for Design & 390 for Construction)

Liquidated Damages: \$2,000.00 / Day

Wage Determination: DC010003, Date: October 19, 2001 (Building)

ASC Region 1 web site, http://www.region1.ascweb.org/
Will Manion (wmanion@(nospam)maine.edu) Last updated: 09/09/14.