

SCOPE OF WORK
CONSTRUCT “UPGRADE PHYSICAL ACCESS CONTROL SYSTEM”
PROJECT #656-19-324
ST CLOUD VA HEALTH CARE SYSTEM

A. PART I – GENERAL

Base Project: The contractor shall provide all necessary labor, materials, tools, and equipment to support the campus-wide upgrade of the Physical Access Control System (PACS). This project includes the installation of new card access hardware, software, card readers, and door card hardware at designated existing openings as indicated in the project drawings. The scope of work includes the replacement of existing PACS devices along with the modification or relocation of utilities, architectural elements, and electrical systems to accommodate the new installations.

The upgraded system will include high-priority biometric card readers, card key and keyed pad door controllers, and a new PC-based server to manage access control functions. The new PACS system must fully integrate all existing PACS devices and allow them to be incorporated into a unified control system.

The project requires demolition, alterations, and utility relocations as necessary to facilitate the installation of the new PACS system. Architectural and electrical modifications will also be performed to ensure system compatibility. All construction activities must be scheduled and phased to minimize disruption to staff and daily operations, while also adhering to infection control measures throughout the project duration.

To ensure full system integration and operability, the contractor must test all PACS devices and network connections both functionally and operationally after installation. All work must comply with the project specifications, contract drawings, and applicable local, state, federal, and national codes, and regulations. The contractor must also adhere to all VA directives, design guides, and manuals to ensure compliance with regulatory requirements and project standards.

Work includes, but is not limited to:

- a. Demolition
- b. Contractor shall remove from the VA site and dispose of all equipment and materials not scheduled to be reused.
- c. Asbestos finds are anticipated.
- d. Contractor trade(s) anticipated: General.
- e. VA furnished equipment: none.

- f. Shutdowns of any major utility (Water, power, communications, electrical and steam) or road systems must be coordinated with the COR according to the general specifications to follow the outage notifications and coordination requirements and lead times.
- g. Contract working hours are 8 am to 4:30 pm Monday through Friday, excluding Federal Holidays. Some off hours/night work is anticipated.
- h. Project Phasing: See Specification Section 01 00 00, Part 1.6J.

B. Anticipated Schedule:

Contract award*	D
Pre-construction conference	D+21
Badging Process	D+90
Notice to Proceed	D+95
Construction starts	D+100
Construction completion	D+495

The anticipated substantial completion of this project is 400 calendar days after “Notice to Proceed” (NTP).

C. Cost Range

The anticipated cost range for this project is between \$2,000,000 and \$5,000,000.

D. VA Privacy Training for Personnel without Access to VA Computer Systems or Direct Access to or the Use of VA Sensitive Information:

All contractors are required to complete “VA Privacy Training for Personnel without Access to VA Computer Systems or Direct Access to or the Use of VA Sensitive Information” prior to working on site (see SOW Attachment 1). Upon completion of the training, contractors shall complete and sign the last page of the training paperwork and provide to the Contracting Officer’s Representative.

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