

**Clement J. Zablocki VA Medical Center**  
**Upgrade Fire Alarm Systems Buildings 5 and 43**  
**Project 695-17-107**

**Scope of Work**

**June 28, 2017**



**US Department of Veterans Affairs**  
**Clement J. Zablocki VA Medical Center**  
**5000 W. National Ave.**  
**Milwaukee, WI 53295-0001**

**STATEMENT OF WORK**

**Prepared by:**

**Facility Management Division**



## **I. General Description:**

Provide Construction Services for Project#: 695-17-107 to Upgrade Fire Alarm Systems Buildings 5 and 43.

## **II Project Scope:**

1. **General Description:** Provide all labor, materials, equipment, programming, connections, power and data, and as-built drawings for the upgrade of the existing fire alarm systems at Building 5 and Building 43. For both Buildings 5 and 43, replace each existing fire alarm system with a Pyrotechnics fire alarm system, and provide programming, connections and interface and proper disposal of the fire alarm system including existing equipment; panels; devices; smoke detectors with sounder bases in former patient rooms, and excess smoke detectors and devices not required by the most recent edition of NFPA 72. Provide hazardous waste disposal for all devices that contain hazardous waste. All work must be performed for interoperability with existing systems, and complete all work, terminations, and connections for complete, useable fire alarm systems. Provide demolition and completed in accordance with the most recent editions of all of the following: NFPA 70, NFPA 72, and NFPA 101; all local VAMC requirements and standards; Codes; The Joint Commission, attached specifications, drawings, and documents; manufacturer's published data and instructions, and all state, local, and federal laws, regulations, and statutes. All new equipment, panels, modules, and devices must be fully compatible with existing VAMC fire alarm systems, and all connected systems. Refer to the drawings and specifications for additional details regarding project requirements.
2. **Base Bid:** All work shall be completed within 365 calendar days after receiving the Notice to Proceed.  
  
**Alternate Bid Item 1:** All work shall be completed within 200 calendar days after receiving the Notice to Proceed.
3. **Phasing**
  - a. **Phase 1:** After award of the contract, a pre-construction (kick-off) meeting will be scheduled, and the Notice to Proceed (NTP) will be issued.
  - b. **Phase 2:** Pre-Construction Period duration is NTP + 45 calendar days (not to exceed). Within this period the contractor shall the following (as applicable per the specification requirements):
    - i. Logistics Plan
    - ii. Construction Security Plan
    - iii. Construction Phasing Plan
    - iv. Submittal Registry
    - v. Accident Prevention Plan
    - vi. Activity Hazard Analyses
    - vii. Construction Schedule

- viii. Schedule of Values
  - ix. Existing Conditions Survey
  - x. Infection Control Plan
  - xi. Quality Control Plan
  - xii. Environmental Protection Plan
  - xiii. Document Submissions
  - xiv. Demolition Debris Management Plan
  - xv. Certificates, Licenses, and Training Documents
  - xvi. Obtain PIV badges
- c. **Phase 3:** Phase duration is anticipated to be 120 days; to be completed no later than NTP + 275. All Tasks and Responsibilities listed in Phase 2 must be approved by the COR prior to commencing work. No demolition or construction shall be started without COR review and approval of those items listed in the Pre-Construction Period unless authorized in writing by the COR or the CO. Should naturally occurring weather delays occur, the contractor shall restart construction immediately once conditions permit.
- d. **Phase 4:** Construction Closeout Period duration is NTP + 365 calendar days (Base Bid) or NTP + 200 calendar days (Alternate Bid Item 1). Submit within 30 calendar days after substantial completion:
- i. Inspection and Approval by the COR and/or the CO
  - ii. Final Approval and Beneficial Occupancy when applicable
  - iii. Warranties documents and O&M Manuals
  - iv. As-built drawings and record submittals
  - v. Staff training when applicable
  - vi. Contractor Release of Claims
  - vii. Waste Reports
  - viii. Existing Conditions Re-survey

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