



## **STATEMENT OF WORK**

### **EXPAND & RENOVATE LABORATORY**

**Project: 570-223**

**SCIP Project: VHA21-570-2013-10061**

**February 2, 2014**

This statement of work is meant to provide an Architect & Engineering (A&E – A/E) professional with the required information to evaluate the A/E firm's abilities to perform under this description of work. This project will renovate and expand the present laboratory space in a vintage 1949 building (Building 1) at the Veterans Administration Central Healthcare System Campus. This is being done to meet the projected utilization increase for the year 2019, increase laboratory operational efficiency, and maximize patient centered care.

- I. The A/E firm shall have, at a minimum, the following licensed/registered specialty disciplines as members of the firm, or team, with demonstrable expertise in their respective fields: Architectural, Civil, Structural, HVAC, Plumbing, Electrical, Fire Life Safety, Security, IT/Data, Construction Cost Estimating, SHPO, Hazardous Material and Environmental Assessments.
- II. The VA design guides PG-18-10 (VA, 2014) shall be used by the A/E as the basis for design of the various engineering disciplines areas.
- III. This contract will be a Fixed Price Contract to provide A/E services and expert consultant services related to the design, demolitions and construction services to include, but not limited to: Investigative/evaluation/design services, tools, equipment, materials, labor, travel, expertise, supervision, testing, analysis, and specialty services to support the expansion and renovation of a new laboratory on the second floor of Building 1 at the Veterans Administration Central Healthcare System Campus, located at 2615 E Clinton Ave., Fresno, CA 93703.
  - a. The VA is looking for a designer who can demonstrate significant experience in the delivery of a modern and reliable design that meets or exceeds all current VA and laboratory standards. One of the main concerns for the VA is to maintain operational continuity of the laboratory services. The relocation and operation of laboratory services shall remain uninterrupted when implementing and carrying out the construction period of services. A thorough evaluation of the relocation shall be carried out to determine the best possible solution to benefit the hospital and patient care. Project demolition of the existing laboratory and imaging suites is approximately 13,000 gross square feet (GSF) on the second floor of building 1. This will include the expansion of approximately 1200 GSF of new structural square footage over the existing building 1 first floor, which was constructed in 1949.
  - b. The VA will be looking for specialized experience in the following areas:
    - i. Hospital laboratory renovations.
    - ii. Structural expansions of existing buildings.

iii. HVAC mechanical with emphasis on laboratory requirements.

The project expansion and renovation outcome should provide the VA with a modern laboratory space that meets all current VA and laboratory standards, improving staff and patient processing efficiencies, while creating an environment that is centered on patient care.

\*\*\*\*\*