REQUEST FOR

STATEMENTS OF QUALIFICATIONS

FOR

PROJECT FAC0011
EMERGENCY WATER SUPPLY PLANNING
ENGINEERING CONSULTING SERVICES

July 10, 2020

UC DAVIS HEALTH
FACILITIES DESIGN & CONSTRUCTION
4800 2ND AVENUE, SUITE 3010
SACRAMENTO, CA 95817
HTTPS://HEALTH.UCDAVIS.EDU/FACILITIES/
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## ATTACHMENTS:

Consultant Statement of Qualifications
PSA Agreement Sample
BACKGROUND:

UC Davis Health, located in Sacramento, includes the UC Davis Medical Center, the primary teaching hospital for the UC Davis School of Medicine. The UC Davis Health campus currently includes approximately 3.5M square feet of building development on 140 acres. The UC Davis Health Plant Operations & Maintenance Department (PO&M), manages technology and human resources to drive excellence in UC Davis Health buildings, utilities, and grounds operations and maintenance to allow clinicians to provide the best patient experience and to enhance the pursuit of UC Davis Health’s education, research and public service goals. The UC Davis Health Facilities Design and Construction Department (FD&C) and the UC Davis Health Planning Department provide building and campus planning and oversee campus design and construction projects for new buildings and renovation projects within existing buildings.

PROFESSIONAL SERVICES REQUESTED:

Qualifications will be reviewed, and interviews of shortlisted teams will be conducted to select (1) Prime Consultant Firm for the assignment of assisting the medical campus staff and its emergency-planning responsible departments with emergency water supply planning, EWSP. The planning work will follow guidelines established by the CDC/EPA/AWWA Emergency Water Supply Planning Guide for Hospital and Healthcare Facilities. The campus has an existing well connected to the hospital domestic water system. This system and other emergency water supply alternatives will be developed and evaluated, including review and consideration of OSHPD requirements for the new Replacement Hospital to be opened in 2026 and the NPC 2030 requirements all Acute Care facilities. The planning work is expected to require a planning team of emergency water supply professionals experienced with EWSP for hospitals and building plumbing engineering and site civil engineering expertise. The selected Consultant team shall provide all necessary expertise and experience necessary to assist the University to develop and review alternatives and create an Emergency Water Supply Plan. Infrastructure improvements identified by EWSP will be separate future projects not assigned to this consultant.

It is estimated the planning time allowed for the exercise will be 6-9 months with an estimated total fee including reimbursables under $240,000. Fees will be negotiated based on specific project requirements. The selected prime consultant firm will be expected to sign a consulting agreement that will include hourly rates for provision of all services.

The referenced CDC/EPA/AWWA planning guide includes for major steps:

1. Assemble the facility’s EWSP team and the necessary background documents
2. Understand water usage though a water audit
3. Analyze emergency water alternatives
4. Develop an EWSP
SCREENING CRITERIA:

1. **Planning and Engineering Services:** Proven expertise and experience assisting Hospitals and Healthcare facilities with emergency water supply planning, and engineering analysis of options and alternatives. Emergency water supply professionals experienced with EWSP for hospitals and building plumbing engineering and site civil engineering expertise. Experience with OSHPD and CPC codes and requirements for emergency water supply.

   Points: 50

2. **Team Staffing, Organization and Approach:** Clear and appropriate definition of roles. Project implementation approach tailored to the special needs of the project. Resources available to respond to project needs at the UC Davis Health site regularly and throughout the project work effort. The demonstrated experience and success required by all these criteria must be specific to the personnel proposed for assignment to this project.

   Points: 30

3. **Project Management:** Proven management expertise with projects of similar size, type and specialty. Demonstrated ability to provide efficient and comprehensive management for all phases of this project. Project leadership and principal commitment to work in on-site partnership with the University PO&M staff during the assessment, planning and design engineering process.

   Points: 20

SELECTION PROCESS AND SCHEDULE:

The selection of a firm will be accomplished by the following process. After Qualification Statements are received, a Screening Committee will review, conduct reference checks and recommend a short list of firms for interviews. A Selection Committee will conduct the interviews. The target dates are listed below:

1st Ad for services: Friday, July 10, 2020

Statements due: 4:00 p.m., Friday, August 7, 2020

Screening completed: August 14, 2020 (tentative)

Interviews completed: August 24, 2020 (tentative)

Recommendation approval: August 26, 2020 (tentative)

Firm’s notification(s): August 27, 2020 (tentative)
SUBMITTAL REQUIREMENTS:

Electronic copies are not acceptable.

Statements of qualifications shall be as brief and concise as possible. Please indicate lead in-house person. Provide attachments as appropriate to respond directly to the screening criteria. Submittal should be specifically tailored to this project and include a completed “Consultant Statement of Qualifications” form downloaded from our website. Boiler plate or generic pages are not desired. All material should be in size 8 1/2” x 11”.

FOUR (4) sets of the information requested must be received by 4:00 p.m., Friday, August 7, 2020, at the following address:

FD&C Contracts
UC Davis Health
4800 2nd Avenue, Suite 3010
Sacramento, CA 95817

Questions should be directed via email to:

Ms. Hans Ram, Contracts Administrator
UC Davis Health
Facilities Design & Construction
hlram@ucdavis.edu