

Project: Fire Station and Emergency Operations Center at Y-12 National Security Complex, Oak Ridge, Tennessee

Introduction:

Consolidated Nuclear Security, LLC, (CNS) is seeking interested parties to contract for the development, management, design and construction of a Fire Station and an Emergency Operations Center (EOC). A design for the Emergency Operations Center has already been completed; it may or may not be utilized as part of the final solicitation. CNS prefers one entity capable of performing all phases of the work including development, management, design, construction, ES&H oversight and quality assurance. However, other contracting options will be considered. Interested parties are encouraged to reply to the expression of interest if you can provide one or more of these services.

CNS has scheduled an informational meeting at the Y-12 site to share further details, exchange information and answer questions. All interested parties are encouraged to participate in the informational meeting. CNS will use the information obtained from this Expression of Interest and the informational meeting to structure a Request for Information (RFI) that results in a more conventional, private-sector acquisition approach. CNS is focused on a more commercial approach than has traditionally been utilized in the past to achieve conventional facilities that are routinely built in municipal environments. This endeavor could serve as a pilot for future non-nuclear, conventional facilities both at Y-12 and across the DOE complex.

Background

The Y-12 National Security Complex is located in Oak Ridge, Tennessee. It is a Department of Energy (DOE) National Nuclear Security Administration (NNSA) complex managed and operated by CNS.

General Scope Description for Emergency Operations Center

The facility has a completed design that comprises approximately 12,000 square feet. The facility has a 24 hour site operations center, emergency communication center, alarm monitoring and dispatch are five break-out rooms, three offices, and associated support areas. The building is located in a section of the plant that does not require security clearances, but workers must be United States citizens.

General Scope Description for Fire Station

The Fire Station operations include firefighting, emergency medical, hazardous material release and technical rescue response. The fire station must have space for the support of testing, maintenance and inspection of plant wide fire detection and fire suppression systems. The building must provide space for 12 large emergency apparatus in a climate controlled space. Sleeping quarters and kitchen area must support 20 workers working a 24 hour shift. The facility will have an administrative area for 25 day shift employees. Personal storage space for 95 personnel for protective gear, uniforms and personnel items

must be incorporated into the building. The building is located in a section of the plant that does not require security clearances, but workers must be United States citizens.

The informational meeting will be held on May 17, 2018 starting at 9:00 AM at 602 Scarboro Rd (New Hope Center), Oak Ridge Tn, 37830. Please plan to arrive between 7:30AM and 8:00AM for badging. All attendees must be US citizens. To support a visit to the proposed construction sites, all attendees must provide the following information with their response to the expression of interest:

Full name including middle name (as it appears on their driver's license):

Last 4 digits of their social security number: CALL TO PROVIDE (PII)

Birthdate:

Citizenship:

Clearance Level:

Company they work for:

Position:

Reason for visit:

EMAIL:

If you are interested in participating, provide your company's general qualifications, related experience and your envisioned role by May 14, 2018 at 12 noon to Brandon Pebley, brandon.pebley@cns.doe.gov or 865-574-0707.