

**Procurement Title\*** Annual Boiler Maintenance and Certification at Livermore, CA location

**Statement of Work\*** Contractor shall provide all labor, parts, and equipment to perform full service maintenance, including preventive, corrective, and emergency maintenance on sixteen (16) hot-water boilers located at Sandia National Labs, Livermore, CA (list to be provided in the RFQ). Contractor shall provide all labor, parts, and equipment for non-maintenance repairs when requested by the Sandia Delegated Representative (SDR). Additionally, the contractor is responsible for providing Sandia with a State Certification and Boiler Report for each boiler annually.

The contractor will be subject to being on-call on a 24-hr per day, 7 day per week basis in order to provide an emergency corrective maintenance and troubleshooting response to all hot water boiler systems, and shall be capable of being on-location and ready to work no later than two (2) hours from the time of notification of an emergency situation. Emergency service may be requested in situations where a failure or deficiency renders a boiler inoperable or in an unsafe condition requiring immediate service.

#### Documentation

All work performed under this contract must be documented in a Preventive Maintenance Log by the contractor with the following information:

- Sandia Equipment/unit number(s) serviced
- Description of service provided
- Time spent working on each unit
- List of parts replaced, if any

The Log shall be submitted to the Sandia Delegated Representative (SDR) after each service is completed.

#### Annual Preventive Maintenance

Annual preventive maintenance shall be performed on the sixteen (16) hot water boilers. Preventive maintenance shall include, but not necessarily be limited to, that listed on the "Annual Boiler PM Checklist" (to be provided with RFQ).

The Contractor shall contact the SDR prior to each visit to arrange for a convenient time and date to perform the work.

#### Non-Maintenance Repairs

Non-maintenance repairs, e.g., modernization, are to be performed only when requested by

the SDR. A quote for the non-maintenance repair is to be submitted to the SDR for approval prior to the work being performed.

#### Replacement Parts

Contractor shall provide original manufacturers or documented quality/specification replacement parts as necessary. Contractor must obtain approval from the SDR before furnishing a replacement part valued at \$250.00 or more. Failure to receive prior approval may result in non-payment for that part.

#### **Mandatory Requirements\*** Company Requirements/Qualifications

The Contractor shall be a firm which has been doing business as a hot water boiler maintenance/repair/inspection service provider for a minimum of nine (9) years as of January 1, 2012. In addition, the Contractor shall have had at least two (2) years of experience performing work which is similar in nature and comparable in magnitude to that required in this contract.

The Contractor must have in place an established formal "quality methodology and safety program" that includes training that is equivalent to or better than SNL "confined space" recognition and entry procedures. In addition, Contractor shall have and implement its own "Lock and Tag" program per 29 CFR 1910.147, The Control of Hazardous Energy (Lockout/Tagout).

#### Staffing Requirements/Qualifications

All work is to be performed by skilled, journeyman-level Boiler Mechanics, knowledgeable of, and complying fully with, all applicable regulations of the federal and state oversight agencies listed above, as well as manufacturers requirements. Require minimum education/training in the form of completion of a certified trade school or recognized apprenticeship program or equivalent boiler-related competency training/certification. Also require demonstrated knowledge of and experience with the ASME Boiler and Pressure Vessel Code.