

Procurement Title* Specialized Boiler Services

Statement of Work* The Contractor shall provide specialized boiler services in accordance with ASME Boiler and Pressure Vessel Code sections I, IV, VI, and VII, NFPA 54, and the New Mexico Administrative Code, Title 14, chapter 9 "Housing and Construction Mechanical Codes" Part 4 "Boilers". On an as needed basis, the contractor may be requested to perform preventative maintenance, corrective maintenance, predictive maintenance, installation, modification, and training on steam and hot water boilers. It is anticipated that the majority of work will be performing maintenance on Sandia's larger steam and hot water boilers in conjunction with code required inspections. The list of current boilers is attached.

Typical work shall include maintenance, repair, modification, installation, adjustment, troubleshooting, servicing, cleaning, inspection, and calibration of boilers and associated controls as well as installation and relocation of temperature, pressure, combustion, burner, boiler and general operating controls, safety devices and equipment pertaining to the operation and safety of steam and hot water boilers.

The contractor shall be expected to diagnose boiler problems and report to the SDR the cause of the problems and the necessary repairs.

The contractor shall notify the SDR of any parts that need to be repaired or replaced. Upon receiving approval to make such repair or replacement, the contractor shall repair or replace any parts or controls with new or reconditioned parts or controls. The Contractor may furnish parts on an exchange basis, crediting the core value against the cost of replacement.

The Contractor shall furnish lubricants for components such as valves, packing glands, dampers, bearings and linkages pertaining to boiler operations.

When directed by the SDR, the Contractor shall revise drawings to reflect as-built status of installations, modifications, replacements, or removals performed on any boiler systems.

The Contractor shall, when necessary, assist, consult with, or instruct Sandia maintenance personnel by means of classroom meetings or field sessions in the theory, adjustment, and maintenance of steam and hot water boilers.

When work requires the shutdown of operating boilers, the shutdown will be coordinated through the SDR and the appropriate building mechanic.

Contractor shall provide a minimum one-year warranty on all parts and labor provided under the terms of this contract.

Mandatory Requirements* See the Statement of Work