



**FINANCE DEPARTMENT
PURCHASING DIVISION
ROOM 210 CITY HALL
142 EAST MAIN STREET
MERIDEN, CONNECTICUT 06450-8022**

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B023-19 – ARPA Women and Families Center HVAC Replacement

Technical Specifications

Boiler Replacement:

- Disassemble all existing boilers and all sections and dispose of all components.
- Furnish labor and materials to install two (2) HB Smith HBSG19HES6, 19HE, Thermal Efficiency 81.2%, six section steam cast iron gas boilers or approved equivalent.
- Furnish labor and materials to install two (2) power flame P/FJR30A-10-19HE-6 gas burners or approve equivalent.
- Re-pipe supply and return steam piping to existing building piping system.
- Reconnect domestic water feeding system.
- Reconnect electrical wiring.
- Start and test systems per manufacturer's instructions.

Water Heater:

- Furnish labor and material to install one (1) AO Smith HW-670 Burkay Commercial Gas Commercial Water Heater with low water cutoff and AO Smith Flow Switch or approved equal.
- Reconnect to existing piping and wiring.
- Start and test system per manufacturer's instructions.