EMHS BOILER OPTIONS

Option No. 1: Repair Existing Boiler

Note: Based on the field inspection by the Contractor, this may not be feasible Front Section (Item #318102505): 1 Required Intermediate Section (Item #318102535): 4 Required Rear Section (Item #318102515): 1 Required Assembly Kit (Item #388135010): 8 Required Burner Assembly: Power Flame CR3G25 w/ mounting plate: 1 Required

Based on the information provided, the anticipated construction contract range is: \$50,000 - \$100,000

Option No. 2: Replace Existing Boiler (New Cast Iron Boiler to Match Existing)

Based on the information provided, the anticipated construction contract range is: \$100,000 - \$150,000

Option No. 3: Replace Existing Boiler (New Modular Type Fulton Pulse Boilers)

- Three (3) Fulton Pulse VLP (Vertical Low Pressure) Steam Boilers, Model PVLP-1150, each rated 1150 MBH Input and 932 MBH Output (27 HP), when fired with natural gas. Each boiler will be equipped with standard trim, controls and accessories.
- One (1) Fulton ModSync Modulating Boiler Controller to provide lead-lag, outdoor air reset, setback scheduling, trending, alarm status and history, and BacNet communications gateway.
- One (1) Fulton Horizontal Condensate Return System, with 220 gallon stainless receiver tank, (4) boiler feed pumps and NEMA 1 control panel with motor starters and HOA switches
- Three (3) Van Packer Model CS Category IV Vent Stacks, each approx. 20'-0" straight up.
- · One (1) Lot Startup Service & Operator Training

Based on the information provided, the anticipated construction contract range is: \$225,000 - \$275,000

Temporary Boiler Information

Temporary boilers are available. Several contacts are as follows:

- RedWave Systems
- Indeck Keystone
- Blanski, Inc.

Estimate: 3 month minimum contract \$25,000 - \$40,500