

QUOTE TO: Williamson County Facilities
FOR THE PROJECT: WilCo Courthouse Boiler
ATTENTION: Toby Bonnet
EMAIL: tbonnet@wilco.org

DATE: June 6, 2019

WILCO COURTHOUSE BOILER REPLACEMENT PROPOSAL
TIPS # - 180205

We offer the following proposal for your consideration for the scope of work on the above referenced project. Subject to the following scope narrative, exclusions & clarifications, this proposal is in accordance with the drawings as prepared by Hendrix Engineers, dated 05/01/2019. (0) Addenda acknowledged.

BOILER REPLACEMENT PRICE: \$ 168,900.00

Allowances included in above price:

• Demolition:	\$ 6,000.00
• Boiler, pump, and misc. equipment:	\$ 87,600.00
• Boiler flue and intake:	\$ 9,000.00
• Pipe, valves, and fittings:	\$ 31,000.00
• Exterior wall cover:	\$ 3,000.00
• Chemical treatment:	\$ 8,000.00
• Concrete:	\$ 6,500.00
• Controls:	\$ 7,800.00
• Electrical:	\$ 8,000.00
• Hole coring:	\$ 2,000.00

INCLUDED IN HVAC PRICE:

1. Shutdown and disconnect boiler and pump
2. Drain down HHW at mechanical room as required for boiler removal
3. Remove louver from exterior wall
4. Remove outside air duct from mechanical room
5. Remove boiler flue
6. Remove piping to interior wall of mechanical room
7. Pour new concrete floor to match level of existing housekeeping pad
8. Provide leave out for existing floor drain. Slope sides of leave out
9. Provide and install painted heavy duty metal panel in place of removed louver. Provide weather proofing for exterior wall
10. (1) Lochinvar 1.5 million BTUH natural gas condensing boiler

11. (1) BACnet card with boiler to connect to ALC controls
12. (1) Condensate neutralization kit
13. (2) Metraflex strainer with blowdown valve
14. (1) B&G 1 HP inline pump with suction diffuser
15. (1) New chemical feeder per plans
16. (1) Watts ETSX-110 expansion tank
17. (1) 5# Quick acting 2" natural gas regulator
18. (1) 7" Single wall boiler air intake with wall cap. Core concrete at exterior wall for installation
19. (1) 7" Stainless double wall boiler flue with inlet hood. Core concrete at exterior wall for installation
20. Domestic water make-up fill line per detail
21. Natural gas piping per plans. Reuse piping when possible
22. Heating hot water piping per plans
23. Flush entire heating hot water upon completion of new piping
24. Reuse 120V circuit to power boiler and pump
25. (2) New disconnect switches for boiler and pump
26. (1) New power panel for boiler and pump
27. Daily and final cleanup of work area
28. Piping insulation per plans
29. Equipment labels
30. Start-up of equipment
31. Test & balance
32. Controls by ALC to turn pump on/off
33. One-year standard warranty
34. Permits as required

NOT INCLUDED IN PRICE:

1. Equipment service or maintenance, except for warranty purposes
2. Asbestos abatement
3. Delays beyond Mtech Icon's control
4. Allowances / alternates not specifically noted above
5. Repairs to existing material or equipment not specifically noted above
6. Temporary HVAC
7. Temporary controls for HVAC systems
8. Engineering work of any kind
9. 3rd Party testing of any kind not specifically noted above

Bart Hoover
Chief Estimator
512-908-1069
bart.hoover@csusa.us

PROPOSAL IS SUBJECT TO AND CONDITIONED UPON EACH OF THE FOLLOWING:

1. APPROVAL OF CONTRACTOR'S CREDIT BY MECHANICAL TECHNICAL SERVICES, L.P. AND/OR RECEIPT OF A CERTIFICATE SHOWING A PAYMENT BOND IS IN PLACE FOR THE BENEFIT OF ALL SUBCONTRACTORS.
2. THE EXECUTION BY BOTH PARTIES OF A DEFINITIVE WRITTEN CONTRACT.

NOTE: We may withdraw quote if not accepted within 30 days.

Regulated by the Texas Department of Licensing and Regulation, PO Box 12157, Austin, TX. 78711 1-800-803-9202, 512-463-6599