



**BOILER SCOPE COST SHEET**

Description	Specifications	Comments	Unit	Quantity	Cost	
<b>Labor:</b>						
Plumber			HR	1		
Overtime Plumber			HR	1		
Electrician			HR	1		
Overtime Electrician			HR	1		
Helper			HR	1		
Overtime Helper			HR	1		
<b>Existing Boilers:</b>						
Natural Gas			EA	1		
Heating Oil			EA	1		
Propane Liquid			EA	1		
Electrical			EA	1		
Propane Gas			EA	1		
Steam			EA	1		
<b>Inspections</b>						
Annual BO-9 Inspection Report and Filing			EA	1		
Tri-Annual Inspection Report and Filing			EA	1		
Monthly Inspection			EA	1		
Periodic Inspection			EA	1		
Annual Service			EA	1		
<b>Cleaning</b>						
Boiler Cleaning			EA	1		
Overhaul Burner Cleaning			EA	1		
Expansion Tank Cleaning (to reduce hydrolic effect, every 3-5 years)			EA	1		
<b>Parts</b>					<b>Cost</b>	
					<b>Replacement</b>	<b>Repair</b>
External BCP			EA	1		
<b>Valves:</b>						
Gas valve			EA	1		
Boiler relief valve			EA	1		
Pressure relief valve			EA	1		
Safety valve			EA	1		

Bypass valve			EA	1		
Shutoff valve			EA	1		
<b>Pipes:</b>						
Extension pipe			LF	1		
Cast iron pipe			LF	1		
Combustion air pipe			EA	1		
Boiler chamber			EA	1		
Pressure reducing water feeder			EA	1		
Circulator pump			EA	1		
Oil boiler assembly including pilot burner			EA	1		
Low pressure steam supply			EA	1		
Main burner			EA	1		
Breeching (flue) assume aluminum/zinc pipes per LF 4"-6" O.D. LF			EA	1		
Bleed System			EA	1		
Gauge glass			EA	1		
Barometric damper /vent damper			EA	1		
Spill switch			EA	1		
Gravity feed			EA	1		
Air vent			EA	1		
Condensate drain fitting			EA	1		
Condensate drain tubing			EA	1		
Thermal cuppling			EA	1		
Internal isolation vibrators			EA	1		
Fuses			EA	1		
<b>Electrical</b>			EA	1		
Transformer			EA	1		
Roll Out Fuse Element			EA	1		
<b>Repair Service Call:</b>						<b>Cost</b>
System pressure check			EA	1		
Combustion test			EA	1		
Adjust water pressure and bleed system			EA	1		
1 Bedroom Apartment			EA	1		
2 Bedroom Apartment			EA	1		
3 Bedroom Apartment			EA	1		
4 Bedroom Apartment			EA	1		
Test low water cutoff			EA	1		
Restart burner			EA	1		
Repair water level			EA	1		
Install fuel			EA	1		