



Advanced Building Services, Inc.
23475 Rock Haven Way, #135 • Sterling, VA 20166
Phone 703.661.4280 • Fax 703.661.4282

March 5, 2015

P-213

John Jay Sergent, Engineer
Town of Vienna, Town Hall
127 Center Street, South
Vienna, VA 22180

Ref: HVAC Work Based Mechanical Report

John,

I have comprised costing for the repairs necessary to correct HVAC issues found during mechanical reporting. This report was provided for the purposes to correct the mechanical systems at Town Hall Bldg. that were not addressed during construction.

PROPOSAL

We will provide materials and labor to perform the following:

Boiler New Feed Water Valve & Regulator:

Based upon drawings the feed water regulator is original and should be replaced. Plus the service valve is also old and needs to be replaced.

PRICE: \$1,050.00

DHW Flue Pipe:

~~During walk through we noticed the lack of clearance for the DHW flue pipe to the newly installed insulated convector lines. This work will replace the flue with B vent piping from the water heater to the collar of the chimney.~~

PRICE: \$2,350.00

Tower Pump starter – Fan Starter Re-wire:

Install (1) new tower pump starter located in the boiler room. This will replace the existing old starter that is obsolete. We will also pull out the old fan starter and rewire per code.

PRICE: \$2,550.00

Tower Chemical Feed System Equipment

Provide labor fittings and welding services to add taps into the chill water system and condenser water loop for chemical water treatment of systems.

- 1- Pulsafeeder M# MVS1PA MicroVision Conductivity Control Panel with dual biocide feed and bleed lockout
- 1- Pulsatron M# LC02 chemical feed pump
- 2- Pulsatron M# LC04 Biocide feed pumps
- 1-50 gal. Chemical storage tank
- 1- ¾ solenoid valve for bleed
- 2-15 gal. Biocide storage tanks with lids
- 1-120 volt outlet next to feed control

PRICE: \$6,575.00

TOTAL JOB COSTS ~~\$12,252.00~~ \$ 9902.00

Notes: Cooling system will not run during portions of this work.

Payment to be made as follows: Deposit of 50% down \$6,000.00 and total amount due upon completion of proposed work. A service charge of 1 ½ % per month (annual percentage rate of 18%) will be added monthly on invoices unpaid 30 days after billing. Proposal may be withdrawn if not accepted in thirty (30) days.

**Submitted by:
Mike Kaminski
President**

Read and accepted by:

Signature Date

Print