

**Bid 6100043382**  
**Attachment 4**

**Equipment List**

The Department reserves the right to add equipment to this list if needed.

**Admin Building-** Has Air Handler/Return Fan located on the 2<sup>nd</sup> floor mechanical. It is controlled from the power plant on the Solidyne System to set/control Temps/Dampers. There are VAV boxes located in each area with a 2-way valve and motor which should be checked if an area is not getting heat, both are pneumatically controlled. Also the circulating pumps are located in the 2<sup>nd</sup> floor mechanical room and must be checked monthly for wear on coupling. Hot Water (heat) A/C (chiller)

**Hospital-** Has Air Handler Unit located on the roof in the penthouse. It is controlled from the power plant on the Solidyne system to set/control Temps/Dampers. There are also VAV boxes located throughout hospital on every floor/room. If an area is not getting heat, check 3-way valve at VAV box. Hot water (heat) A/C (chiller). Circulating pump is located in the back of hospital in the mechanical room and must be checked monthly for wear on coupling.

**A&B, Blocks-** Each block has 3 Air Handlers/Return Fans located in the 2<sup>nd</sup> floor mechanical rooms. They are controlled from the power plant on the Solidyne system to set/control Temps/Dampers. There are return vents located in the dayrooms that must be cleaned bi-monthly. Steam (heat) A/C (none)

**C,D,E,F, Blocks-** Have 8 Air Handler Units located on the rooftop. They are controlled in the power plant on the Automated Logic system to set/control Temps/Dampers. The actuators are located usually on the 3<sup>rd</sup> tier of the block in the chase, they control how much steam flows to the coil in the Air Handler. C, D bubble have Electric heat coils located on the 2<sup>nd</sup> tier in the hatch, inside the air handler. E, F, offices have steam heat with coils and solenoid valves located inside the 2<sup>nd</sup> tier hatch. Solenoid valves are controlled by T-stat located in office. C, D, E, F offices have Evaporator coils located inside the Air handlers inside the hatch on the 2<sup>nd</sup> tier with condensing units located outside hanging in the air and must be sprayed out and checked before the cooling season starts.

**Operations Building-** Has 3 Air Handler Units located on the 4<sup>th</sup> floor mechanical room. They are controlled by the Automated Logic system in the power plant to set/control Temps/Dampers/Actuators. There are also VAV

boxes with solenoids attached which should be checked if an area is not getting heat. Heat (Hot water) A/C (chiller). Circulating pumps are on the 4<sup>th</sup> floor and must be checked monthly for wear on coupling. There are exhaust fans controlled from the 4<sup>th</sup> floor for C, D, E, F to ventilate blocks.

**Bldg 10 – Commissary/Laundry/Old Shoe Room (Services) Building-**  
Has 4 Reznor Unit Heaters

**CAD Lab-** Has 2 Electric Baseboard Heaters

**Auto Shop/Garage-** Has 6 natural gas forced air rooftop units, and 2 natural gas Reznor heaters in each bay.

**Warehouse-** Has 12 hot water Reznor unit heaters.

**Maintenance Office-** Served from steam furnace located in the power plant.

**Auditorium-** Has 6 steam Reznor unit heaters.

**Dietary-** Has 2 Air Handler Units.

**Gym-** Has 1 Air Handler Unit.

**CERT Trailer-** Has an electric furnace with A/C.

**Mail Room-** Has a heat pump.

**Staff Locker Building-** Has a heat pump.