

Building 31 Exhaust Fan

Relocation

Provide labor and material necessary for:

- 1) Properly Lock out Tag out Fan concurrently with A/C foreman.
- 2) Coordinate all work with A/C foreman 215-823-5103.
- 3) Remove and properly dispose of one through wall air conditioner located on first floor office wall, including disconnect electric power and pull wire back to source.
- 4) Remove and properly dispose of one through wall exhaust fan, complete with gravity damper, fan wall housing, and inlet screen.
- 5) Infill wall at removed air conditioner, with Concrete Masonry Unit (CMU) block on inner wall and red-brick outer wall.
- 6) Blank off 48" x 48" square louver from inside of building, where through wall exhaust fan was removed. Insulate and infill inside wall with new CMU block.
- 7) Cut new opening in CMU/brick wall as required, including supply and install new galvanized steel lintels as required.
- 8) Provide and install one new Green heck Model SBE-2H30-20 or equal Sidewall Exhaust Fan, complete with housing, gravity damper, and wall louver.
- 9) Relocate existing 4" chilled water supply and return piping as required to clear the new exhaust fan. Re-insulate revised piping as required.
- 10) Extend existing exhaust fan power wiring as required to reconnect to new exhaust fan. Provide and install new fan disconnect to meet code requirements.
- 11) Paint all new CMU with two coats of paint, which shall be provided by the contractor. The color is to be selected by VAMC, and shall match the existing color.
- 12) All work to be performed in accordance with drawing P31-1, HF Lenz dated 2/27/15. See attached.
- 13) Job duration is 45 days.
- 14) Qualified HVAC contractor.
- 15) The contractor will be responsible for protecting the Oxygen Tank farm located on outside wall of work area, including ,piping, tanks, sensors, electrical devices, control device etc.
- 16) Work will be performed during normal working hours, which are Monday – Friday, 7:30 AM – 4:00PM, excluding Federal holidays.