

Scope of Work
581-16-108
Replace Chiller Bldg. 2.

This project consists of replacing the existing chiller serving Bldg. 2, with a new air-cooled, variable speed, screw compressor chiller. Work related to the chiller replacement includes replacing piping and insulation, associated pumps and supporting variable speed drives, valves and controls.

Also included is replacing the Bldg. 2 upper loading dock canopy extension and metal walking platform to dumpsters, and improving aesthetics of the loading dock area. Improvement to the Laundry Plant loading dock includes adding insulated metal wall panel to enclose dock, and adding motorized coiling door on main laundry entrance doors. Additional work includes adding screen wall system around nearby outdoor electrical equipment. Other work includes lead based paint removal, and all other work provided by drawings and specifications.

Bid Item II is the same as Bid Item I, except delete power motor coiling door operator and associated electrical, and install manual operated. Delete new doors at Electrical Room and refinish existing. Omit heavy textured industrial non-slip coating on loading dock concrete surface, and omit commissioning of the mechanical systems and only provide the start-up, functional test and TAB to meet design values.

Bid Item III is the same as Bid Item II, except further delete electrical equipment screen wall system and associated items.

Bid Item IV is the same as Bid Item III, except further delete laundry dock enclosure and all associated items.

Contract duration for all Bid Items is listed at 180 Calendar Days. (The lead time on the chiller delivery and the related work dictates the contract duration; all other work can be done within that time.)