

LOUIS STOKES VA MEDICAL CENTER CLEVELAND

STEAM TRAP MONITORING SYSTEM, INSULATION AND PIPING UPGRADES

Table with columns: STEAM TRAP TAG NO., LOCATION, TRAP DRAWING REFERENCE NO., AREA, TRAP TYPE, ELEV. AFF., TRAP MODEL, MFG. & PIPE SIZE, P/N, EQUIPMENT SERVED, COND., REMARKS, NO WORK REQUIRED, TRAP MONITOR, TRAP REPAIR, REMOVE TRAP & PIPING, REPAIR STEAM/CONDENSATE LEAK, COLD STEAM TRAP, REPLACE COPPER & BRASS UNITS, SERVICE VACUUM BREAKERS, STRAINER, REPIPE ELEVATED CONDENSATE PIPE, RECOATE TRAPS TO OUTSIDE AHUS, REMOVABLE INSULATION JACKETS, HARD PIPE INSULATION, MISC.

COLUMN REFERENCE NOTES:

- 1 FURNISH AND INSTALL AN ACOUSTIC WIRELESS STEAM TRAP MONITORING SENSOR PER SPECIFICATIONS, SECTION 232213.
2 REPLACE OR REPAIR STEAM TRAP IN ACCORDANCE WITH DESCRIPTION IN REMARKS COLUMN.
3 REMOVE STEAM TRAP AND ALL ABANDONED CONDENSATE PIPING TO A POINT WHERE THE CONDENSATE LINE IS LIVE. CAP.
4 REPAIR STEAM/CONDENSATE LEAK IN ACCORDANCE WITH DESCRIPTION IN REMARKS COLUMN.
5 COLD STEAM TRAPS - REPAIR THE VALVES, CONTROLS ETC. AS DESCRIBED IN THE REMARKS COLUMN. INVESTIGATE AND DETERMINE THE REASON FOR ANY OTHER NONFUNCTIONING STEAM TRAP THAT WERE FOUND TO BE COLD. FIX ALL ITEMS FOUND TO BE NEEDING REPAIR. FOR REPAIRS OF THIS BID, ASSUME THE CONTROL VALVES REQUIRE REPAIR OR REACCOMMODATION.
6 REPLACE THE EXISTING COPPER PIPING WITH NEW STEEL PIPE AND REPLACE THE EXISTING DIELECTRIC UNIONS AND WIPERS WITH EQUIVALENT SIZES. SEE THE REMARKS COLUMN FOR REQUIRED WORK. SEE THE SPECIFICATIONS FOR THE REQUIRED MATERIALS AND FITTINGS. INSULATE ALL NEW & EXISTING BARE PIPE.
7 FURNISH AND INSTALL NEW STEAM VACUUM BREAKERS IN ACCORDANCE WITH THE REMARKS COLUMN.

CONSULTANTS:

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ARCHITECT:

STEAM TRAP AND WORK SCHEDULE
TRAPS 206-245

Project Title: STEAM TRAP MONITORING, INSULATION AND PIPING UPGRADES
Location: VAMC - WADE PARK

Project Number: 541-12-115
Building Number: 1
Drawing Number: 2-06

Office of Facilities Management
Department of Veterans Affairs

