OLSEN & PETERSON
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ADDENDUM 11/16/18 - MECHANICAL

TO THE PLANS AND SPECIFICATIONS FOR THE CLEANROOM 7 'BEEHIVE' PROCESSING AREA AT BD MEDICAL 9450 SO. STATE ST., SANDY, UT.

TO ALL CONTRACTORS SUBMITTING BIDS ON THE ABOVE PROJECT: This addendum 11/16/18 is hereby made a part of the Contract Documents pertaining to the above project and shall be binding upon each Contractor submitting bids. It shall be the responsibility of each Contractor to notify his sub-contractors and suppliers concerning the contents of this Addendum as they specifically apply to them.

CHANGES TO THE MECHANICAL NARRATIVE

1. Location for chilled water connection, pumps, and heat exchanger:
    - The location for the chilled water piping tie-in and for the pumps and heat exchanger shall be no more than 230 ft to the west above Raw Material Storage to the north of the main compressor room.

2. Location for DI Water System:
    - The location for the di-ionized water system shall be no more than 60 ft to the south and 230 ft to the west in the main compressor room.

3. Piping Material:
    - Sanitary sewer piping above ground shall be changed to solid core DWV PVC or ABS piping with solvent welded fittings
    - De-ionized water piping shall be changed to schedule 80 CPVC with solvent welded fittings.
    - Chilled water piping shall be changed to schedule 80 PVC with solvent welded fittings.

4. Piping insulation:
    - Piping requiring insulation, and running inside the cleanroom shall be insulated 1"fiberglass insulation with a PVC or aluminum jacket. Insulation assembly shall have an air-tight vapor barrier.

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