14 20 00 ELEVATORS

1. Rock clauses are to be specifically prohibited in the Project Manual. Elevator sub-contractor’s bid must be based on conditions as defined in soil boring reports included in project manual.

2. Card access when used in elevators shall comply with the following:
   A. Elevator sub-contractor’s bid shall include all necessary wiring and other elevator components to coordinate with installation of card access and:
   B. must be coordinated with Elevator supplier to insure complete proper operational installation when complete.
   C. Must have restriction for access to basement level.
   D. Each elevator shall include a keyed switch to allow the use of a GVSU brass key. Keyed switch is to be prepped to receive University’s BEST core system. Core is supplied by University.

3. Phone lines will be provided to equipment by GVSU IT. Provided phone line will ring down automatically to a GVSU #. Do not program car phone to dial. Contact GVSU operator @ 616-331-5000 for line installation.

4. Elevator sprinkler control valve box shall be prepped for and furnished with a BEST 1E74 cylinder. (Also see Section 08 31 13)

14 24 00 HYDRAULIC ELEVATORS

1. Hydraulic elevators, when used in housing facilities, shall be specified with oil cooler. Elevator needs to handle maximum load during student move-in and move-in without shut downs due to oil overheating.

2. Regardless of the specific manufacturer used for any elevator required installation or renovation for any project, the pump, valve and controller unit shall be furnished by Motion Control Inc. and be installed by the elevator equipment contractor.

END OF SECTION