CONSTRUCTION REQUIREMENTS

Note: The buildings on the UCCS campus are divided into two categories: General Fund and Auxiliaries. General Fund Buildings include academic and administrative functions. Auxiliary buildings include residence halls, athletic, and dining facilities. In some cases, construction standards differ depending on the building category. Confirm building category with Facilities Services Project Manager.

Division 14 - Conveying Equipment

Elevators

DIVISION FOURTEEN: CONVEYING SYSTEMS

1. Elevators

- A. Acceptable Manufacturers
 - 1. KONE, Inc.
 - 2. Otis Elevator Company
 - 3. Schindler Elevator, Corp.
 - 4. ThyssenKrupp Elevator

B. Enclosure Details

- 1. Car fixtures stainless steel
- 2. Side and rear wall panels metal or hardwood veneer desired; project specific.
- 3. Reveals stainless steel
- 4. Ceiling LED downlight or perimeter preferred; diffuser lighting not preferred
- 5. Frames, doors, sills stainless steel
- 6. Handrail 1-1/2" stainless steel at sides, rear
- 7. Provide hooks and protective pads at all cabs
- 8. Flooring carpet tile preferred
- 9. Base metal base preferred
- 10. CAB DETAILS NEED TO BE DISCUSSED EARLY IN PROJECT DUE TO LEADTIME

C. Temporary Use During Construction – not allowed by UCCS, unless approved otherwise by UCCS Project Manager. IF allowed, contractor to provide protections inside cab and at jambs.

D. General Requirements - To provide access in buildings over two stories, an ADA qualified elevator(s) shall be provided.

E. Initial Maintenance Services

1. Commences on date of construction substantial completion document State Form SPB-007.

2. Period to be 12 months full maintenance upon project substantial completion date. Full maintenance includes preventative monthly maintenance, repair or replacement of worn or defective components, lubrication, cleaning, and adjustments as required for proper elevator operation at rated speed/capacity. Maintain elevator control room, hoist way, and pit in clean condition.

3. Include 24/7 emergency callback service with response time of two hours or less.