

## **Health Central Hospital Cancer Center**

Ocoee, Florida

**Owner:** Health Central Hospital

**Architect:** Hunton Brady Architects

**CMI Services:** Cost Estimating



### **Project Description:**

The project scope is a single story (6,882 sf.) new addition, not connected but adjacent to the existing Health Central building. The building shape is circular with a dome structure on the roof. The structure consists of steel members with extra long joists and girders to make the desired span, metal roof decking. The building includes a high-density concrete vault to house the linear accelerator equipment. The vault sits on a mat foundation and has a 5' average wall and roof slab thickness. The vault door is a 2' thick guillotine type, made of lead. Other lead lined radiation protection is included. The roofing is all single ply, with the dome roof painted. The exterior consists of storefront, metal panels and stucco. Modest finishes, casework and specialties are included. Air conditioning and electric are included throughout the building. A wet fire sprinkler system is included for the entire building except the vault, where a pre-action sprinkler system is located. Site work includes clear and grub, removal of existing utilities, site grading, new utilities, sidewalks and paving.

