



PROJECT:

Veteran Affairs Building 28 Upgrades

The purpose of this project was to design and implement a seismic upgrade to a telecommunication building at the Veteran Affairs Medical Center in Seattle, Washington. In addition to the seismic upgrade, Cherokee Construction Services was contracted as the **prime contractor** by the US Army Corps of Engineers to perform life safety upgrades, which entailed design and installation of a new fire detection and fire suppression system. Cherokee Construction also designed and installed a new split HVAC system, removed and installed a new EPDM roof and removed and installed a new acoustical ceiling system.

As the main telecommunication hub for the VA Medical Center, Cherokee Construction Services greatest challenge was completing the work as described above, without disrupting day-to-day operations or damaging the stationary telecommunication equipment. With a majority of the interior work being overhead, Cherokee Construction setup temporary protection just below the drop ceiling and encased the

stationary equipment with plywood and plastic to protect the occupants and equipment from debris and construction dust. This temporary protection, in conjunction with day, night and weekend work shifts, Cherokee Construction was able to complete the project on time, within budget and without disruption or damage to the VA's communications.

Project Highlights:

- Working Around Sensitive Telecommunication Equipment
- Occupied Building
- Accelerated Construction Schedule

Project Vitals:

- **Client:** US Army Corps of Engineers, Seattle District
- **Location:** Veteran Affairs Hospital, Seattle, Washington
- **Contract Amount:** \$465,300.25
- **Contract #:** W912DW-08-D-1017 #0005
- **Duration:** October 2008 – August 2011
- **Amount Self-Performed:** 54%
- **NAICS Code:** 236220

