

Raytheon Corporation Huntsville, AL



Raytheon War Fighter Office Building from Jan Davis Drive

This high-tech office/ research and services building is another project in the Huntsville Research Park executed by CRS Engineering & Design Consultants. Our team worked closely with the architects and owners on this highly detailed program including 13 rooms with SCIF security requirements. Additionally, Raytheon obtained LEED Silver certification for this facility, the second office building in Alabama with this designation.

The infrastructure requirements dictated many design decisions, but CRS made sure there were no compromise to the overall function or security of any system. The facility has secured areas related to the companies military contracts and those requirements were met and in some cases exceeded all while maintaining the integrity of the project schedule and budget.

CRS incorporated lighting and HVAC systems controls along with daylighting to reduce both energy consumption and the heat generated by traditional office environment. The plumbing fixtures and other systems were also evaluated using low flow devices reducing the water consumption of the building in accordance with the USGBC LEED version 2.2 requirements.

OWNER

Raytheon Corporation

ARCHITECT

Fuqua & Partners
Architects - Huntsville AL

PROJECT SIZE

144,000 SF

CONSTRUCTION COST

\$19.5 million

LEED Certification

Silver

SERVICES

M/E/P/FP/LD/T

KEY PERSONNEL

Andrew York, PE LEED AP
Principal - Electrical
Scott Bruner, PE,
Principal - Mechanical
Richard Stehr, PE
Fire Protection LEED AP
David Huddleston, PM
Security/ Fire Alarm

