



New Human Services Offices and Forensic Laboratory Allegheny County | Pittsburgh, PA



CFB recently completed the schematic design for the new 9-story Allegheny County Human Services and Forensic Laboratory Building. Two full floors of new forensic laboratories for a local, but TV famous, coroner are included. This project will be certified as a Silver LEED project under the US Green Building Council's standards. Laboratories offer special challenges and opportunities for LEED designs with energy recovery, gray water and other uses inherent in a large air user and a biological sciences building. This design/build project includes 289,000 gross square feet with two floors of below-grade secure parking. The Human Services Department will occupy the lower six floors and the forensic labs and their dedicated mechanical equipment the upper two floors and penthouse.

The unique aspects of a forensic lab include wet chemistry, very specific and clean DNA analysis labs, ballistic labs and other specialties associated with the investigation of crimes. The Silver LEED rating is achievable with direct design leadership from the beginning of the project. This building will garner LEED points from mechanical and plumbing design, roof design, exterior glazing design and other specialties.

Client:
Thomas Donatelli
Director, Allegheny County
Public Works

Size:
289,000 GSF

Cost:
\$46.5 million