

SKANSKA

# Central Laboratory Construction

Department of Forensic Science (DFS) and  
Office of the Chief Medical Examiner (OCME)



The building: 281,425-SF

Location: Mechanicsville, VA



GREEN GLOBES  
BUILDING CERTIFICATION

Targeting two Green Globes



# Providing space for the latest technology and additional needed personnel

The DFS/OCME Central Lab is replacing an existing facility downtown, the site for the new Central Laboratory is on an undeveloped property within an office technology park at the corner of Time Dispatch Blvd. and Studley Road. The building will function as laboratory space, training space, and office space for two independent agencies.

## Interior spaces for DFS include:

- Breath Alcohol
- Controlled Substances
- Digital and Multimedia Evidence
- DNA Data Bank
- Evidence Receiving
- Firearms and Toolmarks
- Forensic Biology
- Forensic Training
- Latent Prints and Impressions
- Mitochondrial DNA
- Toxicology
- Trace Evidence
- Statewide Administration

## Interior spaces for the OCME include:

- Anthropology
- Autopsy Suite
- Fatality Review Programs
- Histology
- Mass Disaster Response
- Medicolegal Investigation
- Radiological Services
- State Anatomical Program
- Statewide Administration



“Demand for forensic services has grown over the years, which requires more scientific and administrative staff, as well as additional instrumentation and equipment. This project will allow regional DFS operations to be housed in one facility that has space for future expansion.”

Linda Jackson, Department Director

## Facts about the project

### What it will take to build the DFS/OCME Central Laboratory:

- 1,840 Tons of Structural Steel
- 8,637 CY of Concrete for the Building Structure
- 40,635 SF of Exterior Glazing
- 102,712 SF of Metal Wall Panels
- 2 Megawatt Generator for Emergency Power Backup
- 31,865 SF of brick
- Projected 350 workers per day on site during peak construction
- 23.45 miles of electrical conduit
- 217,560' of copper for electrical distribution
- 4,289 light fixtures
- 5 switchboards
- 46 transformers
- 621,000 lbs of sheet metal for ductwork
- 49,000 LF of HVAC pipe
- 47,000 LF cast iron pipe
- 21,000 LF of copper pipe



### Partnerships within this project



STC S

SGH



VANDERWEIL TRC

### Questions about this project?

For additional information on this project, please contact  
David Barron, Deputy Director at [questions@dfs.virginia.gov](mailto:questions@dfs.virginia.gov)