

First Responders Facilities



East Hills Engineering Associates LLC

Fire Department Halls, 911 and EMS Centers are the pillar and epicenter of our communities, providing life-saving and life sustaining services to every resident in their jurisdiction and beyond. At East Hills Engineering we understand the importance of designing and maintaining safe and well operating facilities to keep our first responders ready and able to answer every call they receive.

We have proudly been of service to many volunteer fire departments, from new buildings to renovations and needed upgrades. We have also offered our engineering and design expertise in the renovations of a variety of 911 and EMS centers projects, including construction of new centers in existing buildings.

East Hills Engineering Associates LLC has extensive experience in Fire Departments, 911 and EMS Centers. Following is a sampling of our projects for some of our most recent First Responder Facility projects.



Fire Department Projects

BARTON VFD

BEDFORD AMBULANCE ASSOCIATION
Addition & Renovation Projects

BOWLING GREEN VFD
Addition

CANTON TOWNSHIP VFD
Plumbing Design

CRESAPTOWN VFD
New Building

EAST HILLS AMBULANCE BUILDING
New Gas Line

FAIRFIELD TOWNSHIP VFD
New facility
Geothermal HVAC System Design

FERGUSON TOWNSHIP FIRE DEPARTMENT
New Building

**GEORGES CREEK EMS AND AMBULANCE
SERVICE**

GRANTSVILLE VFD
New Fire Station

HOLLIDAYSBURG AMBULANCE AND VFD
Renovations to Ambulance and Banquet Hall

LIGONIER TOWN HALL/FIRE STATION
Emergency Generator

LIMESTONE VFD
New HVAC Systems

NORTHERN GARRETT COUNTY EMT

PATTON TOWNSHIP FIRE STATION
New Remote Fire Station

RICHLAND TOWNSHIP VFD
Energy Study

SUMMERHILL FIRE COMPANY
New Fire Station



911/EMS Building Projects

ALLEGANY COUNTY 911 CENTER

Sprinkler, Fire Alarm & Emergency Generator Design- Fire Protection and Electrical Engineering for New Addition and existing County 911 Center

ALLEGANY COUNTY – DAN’S ROCK TOWER

Civil Defense Radio Tower Generator – Electrical Engineering for emergency generator replacement at Allegany County Tower Facility

ALLEGANY COUNTY - CIVIL DEFENSE CENTER

Various Projects including Design of an Antenna Tower, Generators and Radio Systems and well as various Electrical Designs

ELK COUNTY 911/OES

HVAC, Plumbing and Electrical Design for the new 911 Center constructed inside an existing Office Structure. Design included new lighting and redesigned HVAC system for the entire building.

JUNIATA COUNTY 911

HVAC, Plumbing, Electrical and Fire Protection for the new 911 Center constructed inside an existing Office Structure

MIFFLIN COUNTY 911

HVAC, Plumbing, Electrical and Fire Protection for the renovated 911 Center in the Basement of the existing Courthouse Building



SOMERSET COUNTY EMS/911

HVAC, Plumbing and Electrical Engineering for Existing Structure into EMS/911 Center



Healthcare Facilities

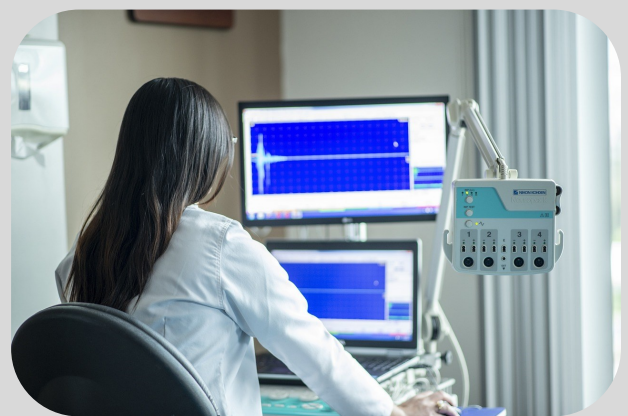


East Hills Engineering Associates LLC

Healthcare facilities are complex and expensive to build. They are governed by codes that are different from standard building codes and regulations that require experience and attention to detail. You need an Engineer that is familiar with the applicable codes and standards such as AIA/FGI's Hospital and Healthcare Facility Guidelines and ASHRAE 170 – Standard for Ventilation in Healthcare Facilities.

East Hills Engineering Associates has been designing in the Healthcare market since it was founded in 1984, acting at one time as the Engineer of Record for Lee Hospital in Johnstown, PA (before Lee was purchased by UPMC in the late 1990's). We have designed systems that run across the spectrum of project sizes from small Operating Room Additions to a brand new 50,000 sf. Hospital in Keyser, West Virginia.

In addition to our experience in Healthcare, we have also successfully designed Grow Facilities, Extraction Facilities and Dispensaries for the Medical Cannabis market. These facilities require specific attention to indoor air quality, fire protection and electrical power design to maintain a safe and well operating facility



Conemaugh
Health System

Sample Projects

AMES BUILDING – Tenant Fitouts:

- ♦ WMHS – Dr. Harrison
- ♦ WMHS – Occupational Health/Radiology
- ♦ WMHS – Home Care/Home Hospice

CHRIST THE KING MANOR:

Nursing Home Addition

Renovations of PT and Rehab Areas

Activity Center/Beauty Shop Renovation & Addition

CLARKSBURG VA HOSPITAL – Clarksburg, WV
– Morgue Relocation

DR. ALTIER – New Medical Office Building

DR. CARPENTER'S (Reconstructive/Cosmetic Surgery) – New Operating Room

DR. RICE SURGICAL CLINIC, DuBois, PA –
Electrical & Mechanical Design

EGLE ASSISTED LIVING – New Skilled Nursing Wing Addition

HIRAM G. ANDREWS - Johnstown, PA -
Renovations and Upgrades

iCare - Johnstown and Greensburg, PA - Renovations
and New Office Building

LEE HOSPITAL – Johnstown, PA – Served as
Mechanical Engineer of Record from 1985 – 2000

LAUREL PEDIATRICS – Johnstown, PA – New
Facility

MAYRBOOK HILLS - Altoona, PA - HVAC
Replacement

MUHA DENTAL - Windber, PA - Addition and
Renovation

PA SOLDIERS AND SAILORS - Erie, PA -
Upgrades

SOUTHWESTERN VETERANS CENTER -
Pittsburgh, PA - Upgrades

TIOGA COUNTY VA WELLSBORO CLINIC -
Wellsboro, PA - Renovations

VETERANS CENTER - Hollidaysburg, PA -
Upgrades



Sample Projects

WESTERN MARYLAND HEALTH SYSTEMS MEDICAL OFFICE BLDG—

Tenant Fitouts: (Adjacent to the Western Maryland Hospital, Cumberland, MD)

- ♦ WMHS – Dr. Welik – 4th Floor
- ♦ WMHS – Dr. Zaman -4th Floor
- ♦ WMHS – Dr. Chisholm – 5th Floor
- ♦ WMHS – Surgical Suite – 5th Floor
- ♦ WMHS – Dr. Saheta – 6th Floor
- ♦ WMHS – Tri-State OB/GYN – 5th Floor
- ♦ WMHS – Dr. Litman – 5th Floor
- ♦ WMHS – Dr. Arrisueno – 6th Floor
- ♦ WMHS – Dr. Fananapazir – 4th Floor

POTOMAC VALLEY HOSPITAL – Keyser, WV – New 50,000 S.F. Hospital

SOMERSET HOSPITAL – Somerset, PA – New Berlin Clinic

SOMERSET FAMILY PRACTICE – Somerset, PA

SOMERSET HOSPITAL – Somerset, PA – New Hospice Facility

VILLA 2 – New Skilled Nursing Facility (reuse of former Conemaugh Valley Elementary School)

WESTERN MARYLAND HEALTH DEPT – Relocation



UPMC
WESTERN
MARYLAND

UPMC
SOMERSET



WESTERN MARYLAND
HEALTH SYSTEM

Caring for What Matters Most

WVU Medicine

POTOMAC VALLEY HOSPITAL