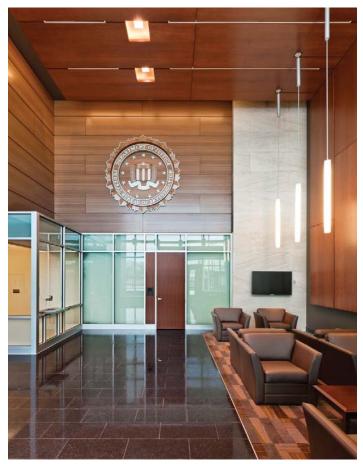
# Firm's Experience



HGA is an integrated architecture, engineering and planning firm that helps prepare its clients for the future. With offices in Milwaukee, Wisconsin; Minneapolis and Rochester, Minnesota; San Francisco, Sacramento, San Jose and Los Angeles, California; and Washington, DC, HGA has been providing services to government clients at federal, state and local levels since 1953.

Government agencies have unique standards, procedures and operational requirements. HGA has developed specific government-related expertise through its work with the General Services Administration, Federal Bureau of Investigation, US Army Corps of Engineers, National Institutes of Health, Veterans Administration and many state, county and municipal government agencies. HGA excels at delivering complex projects within demanding schedules and tight budgets.

<image>

HGA has a reputation for outstanding customer service and design excellence. With a culture of interdisciplinary collaboration, knowledge sharing and design investigation, we enable our government clients to achieve success with responsive, innovative and sustainable design.

### General Services Administration

#### **BISHOP HENRY WHIPPLE FEDERAL BUILDING RENOVATION**

Fort Snelling, Minnesota



Originally constructed in 1969, the Bishop Henry Whipple Federal Building is home to approximately 30 government agencies, including the Department of Defense, Veterans Affairs, and the Department of Homeland Security. This multiphase, renovation provided a complete facility modernization and systems upgrade with a focus on energy efficiency.

The design team responded to the character of this mid-century modern building by understanding the original design intent and the building's strengths and weaknesses. The team combined a strong design and technical approach to evaluate building energy systems and alternatives.

The updated federal building adds six courtrooms, a detention area with single and group cells, a new prisoner elevator and other security features for prisoners in federal custody. The remodeling also reconfigured interior workspaces for individual agencies, added shared common amenities, improved indoor environments through lead and asbestos abatement, and updated all mechanical, plumbing, fire-protection and electrical systems. A geothermal heating-and-cooling system, roofmounted photovoltaic panels, solar domestic hot water system, and other sustainable measures improved building energy performance by an estimated 30 percent better than the ASHRAE 90.1 2007 baseline. The project is expected to achieve LEED Gold Certification.

Contact: Mike Messerle | Project Manager | GSA | T: (312) 353-2093 | E: mike.messerle@gsa.gov

## General Services Administration

#### **MILWAUKEE FEDERAL BUILDING AND U.S. COURTHOUSE**

Milwaukee, Wisconsin



HGA completed an Indefinite Delivery Services Contract with the GSA to provide full architectural and engineering design services. As part of the IDIQ, several projects were completed for both the Milwaukee Federal Building and U.S. Courthouse to update mechanical and technology, improve security and energy efficiency, and create a more user-friendly environment for the public.

Projects included:

- US Probation Office Renovation
- US Attorney's Office Renovation
- Facade Renovation
- Window Survey
- Electrical Systems Survey
- Voice/Data Systems Survey
- Sustainability Study
- Roof Replacement

Contact: Jeffrey Pavur | Contracting Officer | GSA | T: (312) 353-7844 | E: jeffrey.pavur@gsa.gov

# Firm's Experience



Justice Planning Associates (JPA) is the leading operationallybased courthouse planning firm in the United States. All staff members have degrees in criminal justice and are former practitioners, having worked in the justice system in court administration, prosecution, juvenile justice, corrections or in some other capacity. This experience provides a unique perspective in the development of long-range operational plans and functional facility design.

Founded in 1989, JPA staff members have developed court plans for more than 150 projects in 30 states and two Canadian provinces. Statewide projects for Hawaii and Utah have received special recognition by the American Institute of Architect's Committee on Architecture for Justice for outstanding judicial system planning – the only such planning awards ever given. Facility programming and design assistance services have been performed for 80+ courthouses, totaling more than 23 million square feet. JPA has extensive experience with projects of a similar nature to that proposed for the Milwaukee County Courthouse. The most relevant projects were performed for Ramsey County/ St. Paul, Minnesota and Metro Nashville/Davidson County, Tennessee. Both projects involved historic 1930s era facilities that housed a combination of administrative agencies and judicial system functions. Project solutions included a combination of new construction, facility additions and internal renovations. Other historic renovation projects were performed for Miami-Dade County, Florida; Prince George's County, Maryland; Charleston, South Carolina; and Savannah, Georgia.

JPA was also a principal author of the national standards document entitled, The Courthouse: A Planning and Design Guide for Court Facilities, which was jointly published by the National Center for State Courts, American Bar Association, and American Institute of Architects.

### State of Delaware

#### **NEW CASTLE COUNTY COURTHOUSE**

Wilmington, Delaware



Justice Planning Associates and an architectural firm were selected by the State of Delaware to perform planning and programming services for a new courthouse in Wilmington to contain the State Supreme Court, Superior Courts, Chancery Courts, Common Pleas Courts and Family Courts. The new 570,000-square-foot courthouse contains 44 courtrooms with shell space for eight additional courtsets.

The facility uses state-of-the-art technology for data and video transmission and employs the latest developments in security for the protection of judicial employees, detainees and the public. The need for 900 parking spaces is filled by the adjacent parking garage. The eight-level, double-threaded helix design provides maximum efficiency on the narrow site.

In 2012, JPA completed an update to the original master plan, with specific focus on upfitting shell space and restacking court agencies. In addition, JPA was hired by the State of Delaware to develop courthouse facility master plans for Kent County and Sussex County.

Contact: Paul Ignudo | Director, Facilities Management | State of Delaware | T: (302) 683-3647 | E: paul.ignudo@ nccvt.k12.de.us

# Florence County

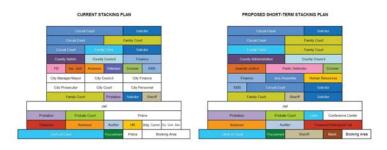
### ADMINISTRATIVE AND JUDICIAL COMPLEX

Florence, South Carolina



Justice Planning Associates was selected by Florence County to develop a strategic plan for its 168,000-square-foot City-County Complex. The County required a plan to address the short-term re-use of the newly vacated space by the City of Florence, along with a long-term plan to more comprehensively address the needs of administrative and judicial functions. JPA evaluated the current space needs of all components, and developed a stacking plan for the highest and best use of building areas. In addition, JPA developed a long-term plan calling for the creation of a new 120,000-square-foot judicial center to meet the specialized requirements of the courts, along with life safety, HVAC, and modernization improvements of the County Complex building.

 Contact: Suzanne King | Administrative Services Director | Florence County | T: (843) 665-3035 | E: sking@florenceco. org



# Cuyahoga County

### **JUVENILE JUSTICE CENTER**

Cleveland, Ohio



Cuyahoga County struggled for years with the creation of a new Juvenile Detention Home and Juvenile Courthouse. The existing Juvenile Court, with six judges, 24 magistrates and nearly 600 Juvenile Court employees, was housed in three separate, overcrowded and operationally-obsolete facilities. JPA became involved in the project after the County commissioners and Juvenile Court judges had agreed on the size and location of a new detention home. But no agreement had been reached on the size and location of the Juvenile Court. JPA helped to achieve consensus on both issues. JPA's task was to master plan and program the courthouse, and to help blend it with the already-established detention home design. The new 630,000-square-foot complex includes 180 bedspaces, 37 courtrooms and 42 chambers, with expansion capability to 40 courtrooms through selective displacement of office functions. The \$183 million LEED Silver Certified facility provides consolidation that the Juvenile Court had never experienced, as well as the appropriate image, order, and functionality.

 Contact: Marc Scoble | Owner's Representative | Cuyahoga County | T: (216) 781-3043 | E: jscoble@heery.com

## Additional Experience

### ACTIVE PROJECTS IN THE LAST FIVE YEARS

#### HGA

Loudon County Courthouse Facilities Standards and Programming Leesburg, Virginia

#### GSA

U.S. Courthouse Geothermal Study Eau Claire, Wisconsin

#### GSA

U.S. Marshal Service Expansion Madison, Wisconsin

#### GSA

U.S Courthouse Renovation and HVAC Evaluation Detroit, Michigan

#### GSA

U.S. Courthouse Preservation Plan Fergus Falls, Minnesota

#### JUSTICE PLANNING ASSOCIATES

#### Lancaster County

New Judicial Center Programming and Design Lancaster, South Carolina

#### **Rutherford County**

New Judicial Building Programming and Design Murfreesboro, Tennessee

#### State of Georgia

New Supreme Court Building Programming and Design Atlanta, Georgia

#### GSA - Greenville (LEED Registered)

New Federal Courthouse Programming and Design Greenville, South Carolina

#### **Richland County**

Magistrate Court Renovation Design Assistance Columbia, South Carolina

#### St. Thomas and St. Croix, Virgin Islands

Supreme Court Planning Study Charlotte Amalie, St. Thomas Frederiksted, St. Croix

#### Sumter County

New Judicial Center Programming and Design Sumter, South Carolina

#### Williamsburg County

Historic Courthouse Strategic Technical Assistance Kingstree, South Carolina

### Chatham County Juvenile Courthouse Renovation

Savannah, Georgia

#### Hennepin County Facility Alternatives Study Minneapolis, Minnesota

13