



Legat Architects

McHenry County Government Center

2200 North Seminary Avenue

Woodstock, Illinois

1992

O c t o b e r F i f t e e n t h

Officers

Ann S. Hughes
Edward Buss
William Morefield

County Board Chairman
 County Board Chairman*
 County Administrator

Building Project Committee

Robert O. Covey
Ann Gilman
John Colomer
William Fitzgerald *Deceased*
Hank DeBoer
Dean C. Cunat

Chairman
 Vice Chairman
 Member
 Chairman*
 Member*
 Member*

Public Building Commission

James Becker
James Powers
James J. Brown
Robert Luebbe
Kenneth M. Schaefer
Iver R. Johnson
Jerry Olsen

Chairman
 Vice Chairman
 Treasurer
 Secretary
 Member
 Counsel
 Project Manager

Design Professionals

Legat Architects Architect
Hellmuth, Obata & Kassabaum Design and Security Consultant
Larson Engineering of Illinois Structural Engineer
Metro Design Associates Mechanical and Electrical Engineers
Stock Associates Kitchen Equipment Consultant
LTS Consulting Engineers Security Controls Consultant

* formerly held position

Contractors

Kiewit Western General Contractor
Kaelber Company Plumbing and Fire Protection
Air Con Refrigeration Heating, Ventilating and Air Conditioning
Carey Electric Contracting, Electrical Contractor
Barber-Colman Company Building Automation Systems
Geupel DeMars, Inc. Security Contractor

History of the Courthouses of McHenry County

1840 - First Courthouse located in McHenry on Riverside Drive. First settlers had arrived in area in 1832.

1843 - September 4; Citizens vote to move courthouse to Centerville (re-named Woodstock in February, 1845).

1844 - September 23; Courthouse moves to building inside square at Woodstock.

1846 - County erects an additional building (across the street, where the State Bank of Woodstock is presently located) which later was known as the "Rat Hole."

1855 - After efforts to move courthouse to McHenry and Algonquin failed earlier in year, county government officials resolve to build on the west side of the square. Woodstock citizens agree, purchase that land and transfer it to the county in exchange for the city square, now used as a public park.

1856-57 - Courthouse constructed on City Square, the same building which now is listed in the National Historic Registry as a national landmark. Original cost: \$47,000.

1887 - Sheriff's residence and jail added to the courthouse at a cost of \$17,000.

1955 - April 26; County purchases Central School from the Woodstock School District 72 for \$85,000. It was located one block south of the Courthouse and became the Courthouse Annex to meet need for office space, court facilities, and county board room.

1969 - December; The McHenry County Board agrees to buy 21 acres north of Woodstock on Route 47 at Ware Road for \$105,000.

1971 - April 13; Ground broken for new Courthouse.

Willert H. Russel, Chairman of the Board of Supervisors at the time, turns the first shovel of dirt to signal start of construction of the \$3,229,000 project.

1972 - May 9; Board sells old Courthouse for \$50,500.

1972 - September 24; Citizens gather for cornerstone ceremonies at West entrance of the new Courthouse.

1986 - Auxiliary Service Building erected on the southeast corner of the present site at a cost of \$3,450,000 for construction of the building and remodeling of the Government Center.

1987 - January 18; Auxiliary Service Building dedicated.

1990 - June 27; With the sale of two bond issues in the amount of \$39,025,000, the Public Building Commission awards contracts to expand and remodel the Government Center, to build a new Correctional Facility, and to pursue the purchase of acreage on the north side of Ware Road for future expansion.

1990 - July 11; Ground broken for building project by Ed Buss, Chairman of the McHenry County Board.

1992 - October 15; Citizens gather for dedication ceremonies at Rotunda entrance of the new Government Center, with ribbon cutting by Ann S. Hughes, Chairman of the McHenry County Board. Time capsules from 1972 and 1992 dedications are sealed together behind new datestone. Dedication plaque is unveiled by Bob Covey, Chairman of the Building Project Committee, and the "Centennial Oak" is planted.

Building Information

Court Facilities:

- Five new courtrooms
 - High security courtroom
 - Magnetic and electronic security devices
 - Separate and secure transfer of detainees to court
- Computerized court call system
- New Court Services department located in the main building
- Expanded Circuit Clerk facilities with separate areas for:
 - Family and Small Claims
 - Criminal And Civil
 - Traffic
- Two unfinished courtroom spaces for future growth
- Expanded Jury Commission and Assembly areas
- New and expanded law library
- Expanded conferencing facilities

Jail Facility:

- 156 jail cells with single and double bunking
- 5 medical cells with in-house medical facilities
- Food service for 400 inmates
- Unfinished shell space for 156 future cells
- Centrally controlled building security systems consisting of:
 - Linked audio and video surveillance systems
 - Electronic snap and motor locks with safety interlocks
 - Emergency voice paging system connected to panic alarms in courtrooms and departments
- Expanded men's work release and new women's work release
- Secure Bond Court adjacent to booking
- New jail administration and patrol offices
- Separate enlarged men's and women's holding and booking areas

Courthouse Facilities:

- Expanded and remodeled county departments
- New loading dock facilities
- Expanded parking from 505 spaces to 1075 spaces
- New building image and main entry facing Seminary Avenue
- Fireproof masonry and concrete structure
- New construction meets Illinois accessibility standards
- Expanded cafeteria facilities
- Landscaped inner courtyard connected to the cafeteria
- Sprinkler system throughout new construction
- Courthouse security systems consisting of:
 - Small package X-ray machines
 - Metal detectors
 - Audio and video surveillance

The Numbers

Building Areas:

Existing Building.....	134,809 s.f.
New Construction:	
Government Center.....	130,311 s.f.
Jail Building.....	75,842 s.f.
Unfinished Jail.....	46,352 s.f.
Total.....	387,314 s.f.

Contracts:

General Construction.....	\$ 20,083,000
Security Construction.....	2,673,000
Plumbing.....	2,004,500
Fire Protection.....	600,000
H.V.A.C.....	2,803,400
Automated Systems.....	808,900
Electrical.....	3,030,900
Off- Site Sewer.....	589,400
Furnishings.....	645,700
Telecommunications.....	90,000
Courthouse Security.....	68,100
Asbestos Abatement.....	293,500
Total.....	\$33,690,400

The Means

Construction:

The building's structure is a hybrid composite system incorporating prestressed, precast concrete shells filled with plain reinforced, cast-in-place concrete.

The exterior wall system is a masonry in-fill consisting of face brick, 1 1/2" air space, 2" polyisocyanurate (R12) insulation, 8" lightweight block masonry, and a finish material of plaster or gypsum.

Roofing is a single ply ballasted membrane on tapered insulation.

Interior finishes include drywall on steel stud partitions, suspended acoustical ceilings, carpet, ceramic tile and paint.



Courtrooms:

Plane-sliced Oak veneer millwork. Concealed wheelchair lifts for use by a handicapped witness, court reporter, clerk or judge. Lighting controls, sound system and magnetic door locking devices are located behind judge's bulletproof bench.



McHenry County Government Center: View from Seminary Avenue with the main entrance Rotunda to the right, courthouse facilities in center, and correctional facility at far left.

Jail Day Room:

Typical day room serves 16 jail cells, and has one shower and one television. Inmates are observed using indirect supervision from the control room video surveillance systems. Materials are seamless epoxy flooring over concrete, reinforced concrete block masonry and steel furnishings.

