

MARSHFIELD POLICE STATION

CURRENT FACILITY

Year Built: 1958 (original), 1978 (addition / renovation)
Construction: Stacked cinder block and wood stud bearing walls
Insulation: None
Floors: 3 (2 above grade, 1 basement)
Total Square Feet: 12,400
Square Feet Open for Expansion: None

Cost to Renovate & Add:

Site Development	\$ 1,500,000
Building Abatement	\$ 190,000
Building Renovation (12,400 sf)	\$ 6,500,000
New Addition (10,000 sf)	\$ 4,775,000
Temp Facilities	\$ 1,775,000
Outbuilding (2,400 sf)	\$ 850,000
911 Transfer (2 moves)	\$ 120,000
Project Soft Costs & Contingencies	\$ 4,400,000
Total Project Cost:	\$20,110,000

BUILDING

- Accessibility: Non-compliant with Federal or State requirements
- Fire Suppression System: None
- Electrical System: Over taxed and antiquated (fire risk)
- Lightening Protection: None
- Energy Efficiencies: No
 - Water / heating pipes freeze in winter
- IT systems protection: No environmental controls for IT system rooms
- Lower than normal ceilings throughout station cause risks for taller staff members
- Basement area flooding puts department equipment (electrical & IT) and storage areas at risk of being damaged or lost
- Hazardous Material:
 - Asbestos
 - Black Mold within Basement
 - Mercury
 - Lead
 - Paint
 - Lead Dust (from Range)
- Most of the building is without video surveillance
- Lack of ballistic protection



PUBLIC AREA

- Waiting Area: one seat available in public lobby, one seat in administrative area
- Community Room: None
- Interview Room: yes, but no sound isolation so sensitive information can be heard from lobby occupants

OFFICE SPACE: 16 ROOMS

- Chief's Office also includes personnel files and equipment storage
- Captain's Office includes personnel record storage a desks and ability to meet with 2 people
- Chief's Administrative Assistant includes personnel records, a single chair for visitors awaiting a meeting with the chief
- Administrative Lieutenant
- Detective Lieutenant
- Detective Sergeant
- Operations Lieutenant
- Safety Officer
- IT/Computer Forensics
- School Recourse Officer
- Prosecution
- Prosecution Clerk
- Records Clerk
- Emergency Operation / Special Events Lieutenant
- Firearms Officer / Sex Offender Registration
- Detective Suite: space for 2 cubicles



NEW FACILITY

Year Built: 2021
Construction: Concrete Masonry Units at Detention, Structural Steel frame with stud infill at office area
Insulation: Meet or exceed code
Floors: 2 stories
Total Square Feet: 21,700
Square Feet Open for Expansion: 5,800

Total Project Cost: \$19,200,000

BUILDING

- Accessibility: Compliance with all Federal or State requirements
- Fire Suppression System: Yes
- Electrical System: Modern with redundant backup systems
- Lightening Protection: Yes
- Energy Efficiencies: Yes
 - Plan for future Photovoltaic panels
- IT systems protection:
 - Redundant environmental controls as well as whole room protection via Uninterrupted Power Supply
- No ceilings lower than 8 feet 6 inches
- Slab on grade construction: No basement area to flood
- Hazardous Material: None
- Entire building will be under surveillance
- Ballistic protection located in appropriate areas

PUBLIC AREA

- Public waiting area within main entry lobby
- Community Room: 40 person community / training / E.O.C.
- Interview Room: Dedicated "soft" interview room for public interaction and soundproofing of room to maintain privacy

OFFICE SPACE:

- All office spaces will accommodate safe modern police operations and sensitivity to private discussions
- Administration: separated from the patrol and investigative divisions; located for easy access to allow public to meet with Chief and other command staff
- Investigations: this division has public interaction along with a need to conduct private interviews. Located on the upper level allows this to happen in a more private setting away from the daily operations of patrol. Investigations also gains access to private interview rooms



MARSHFIELD POLICE STATION

CURRENT FACILITY

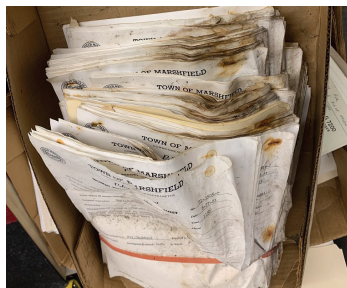
- Administrative Conference Room includes twelve file cabinets of personnel records, only enough room for four to meet
- Patrol officers room is named "the multi-purpose room" as it serves as the roll call, break room, report room, kitchen, evidence processing room (including narcotics on the same table we eat off of), equipment storage, and training room
 - No Proper ventilation for Volatile (airborne) Drug evidence

BOOKING AND DETENTION AREAS

- No sally port to securely remove detainees from the cruisers
- No separation of detention release
- Detention interviews take place within same interview room as victims, adjacent to lobby with no sound proofing for sensitive information
- Both areas are attached to main hallway and are within earshot of the front lobby and public areas
- Holding cells are out of date, potential suicide risk and have failed inspections by the Department of Public Health yearly
- Current cell design does not allow us to hold multiple male and female or juveniles at the same time as they must be sight and sound secure per MA state law
- No officer or equipment protection during booking process, lack of handcuff rails and processing partitions put sensitive equipment at risk of being damaged
- Nothing has been done to accommodate the addition of female staff and police officers in the last 30 years
- Overflow storage, including police equipment, is held in exterior structures (sheds)

SITE

- No secure parking area for cruisers & staff personal vehicles
- No secure impound area for vehicle evidence



NEW FACILITY

- Administrative Conference Room: professional meeting area for twelve people. NO FILE STORAGE
- Patrol Officer's:
 - Dedicated Roll call / Report writing terminals
 - Separate / dedicated evidence processing area with proper ventilation
 - Dedicated break area and kitchen

BOOKING AND DETENTION AREAS

- Secure Sallyport for the transportation of prisoners
- Separate detention release to avoid interaction with patrons
- Dedicated detention interrogation room that is located within detention area
- Located towards rear of building and located in close proximity to patrol area.
- Holding cells are designed to strict Massachusetts Department of Health Safety Standards.
- Cell configuration allows for the greatest flexibility of use
- Dedicated prisoner and officer locations with restraints located in close proximity to provide safety for all.
- Dedicated locker rooms arranged to allow for the greatest flexibility and evolution of the force.
- Storage

SITE

- Secure and separate parking for public, staff, cruisers, and prisoner pick-up
- Secure impound area for vehicles and other large pieces of equipment



19021.00
MARSHFIELD POLICE STATION
CONCEPTUAL SITE PLAN
OCTOBER 06, 2014