



Bray Associates Architects, Inc.
Davenport | Milwaukee | Moline | Sheboygan

March 16, 2023

PRELIMINARY BUDGET ANALYSIS

Marshfield High School - Summary

Construction Budget

Site Improvements \$ 2,444,200

Building Infrastructure & System Improvements

General construction (e.g., contractor costs, demolition, ceiling replacements, original window replacements, etc.) \$ 1,951,000
Fire protection \$ 820,600
Plumbing (e.g., piping & fixture replacement, new water service, etc.) \$ 2,296,300
HVAC infrastructure replacements (e.g., air handling units, chiller, pumps, boilers, piping, controls, etc.) \$ 6,400,000
Electrical (e.g., new electrical service, equipment replacements, new fire alarm, LED lighting, etc.) \$ 2,680,400

Additions (New Construction)

General construction (e.g., contractor costs, structure, roof, exterior enclosure, interior construction & finishes, etc.) \$ 21,523,500
Fire protection \$ 352,200
Plumbing \$ 1,604,300
HVAC \$ 3,136,700
Electrical / low voltage wiring \$ 2,863,300
Specialty equipment (e.g., cabinetry, marker boards, lockers, bleachers, elevator, foodservice equipment, etc.) \$ 1,951,100

Renovation

General construction (e.g., contractor costs, demolition, structural changes, interior construction & finishes, etc.) \$ 17,859,400
Fire protection \$ 429,700
Plumbing \$ 1,545,800
HVAC \$ 2,410,700
Electrical / low voltage wiring \$ 2,621,900
Specialty equipment (e.g., cabinetry, marker boards, lockers, bleachers, gym equipment, etc.) \$ 1,625,000

Construction Budget: \$ 74,516,100

Non-Construction Project Budget

Contingency \$ 3,725,800
Fees / insurance / permits / etc. \$ 4,018,900
Asbestos abatement allowance \$ 510,000
Furnishings & fixed equipment (e.g., furniture, appliances, tech ed equipment, weights & fitness equipment, etc.) \$ 2,357,100

Non-Construction Project Budget: \$ 10,611,800

Total Project Budget: **\$ 85,127,900**