



HENNINGER HIGH SCHOOL

Building Summary

Located in Quadrant 4, Henninger is a grades 9 – 12 High School with a current enrollment of approximately 1,769 students. Built in 1964 this four-story brick and concrete slab masonry building grosses an area of 238,533 square feet and features a swimming pool. The building is used by the District as a cooking kitchen that serves other buildings.

There are 68 instructional classrooms with a combined total of approximately 61,200 square feet of instructional space. Core spaces within the building include a gymnasium, cafeteria, a library, science labs, technology shop, computer room, and an auditorium.

The building sits on a 29.0 acre site that includes the building footprint, parking lots, athletic fields complex usually reserved for higher education facilities, including ball fields, competition running track football fields and tennis courts.

Although the overall building rating of “Satisfactory” remains, there are numerous building systems - many categorized as health and safety systems - that are at the end of their useful life, and although rated “satisfactory” should be replaced within the next five years.

It should be noted that the January 2011 SCSD DW Master Plan indicates this building is “tight” on space and recommends a “minor” renovation.

Year Built	1964
Use / Grades	9 - 12
Enrollment	1,769
Bldg Rating	Satisfactory
Rated Capacity	1,618
Square Feet	238,533
Energy Cost	\$242,361
Estimated MCA	\$37.4 mil*
Swing Space	No

*Includes base MCA, EPC MCA (~4.3% of base) and Technology MCA (~8.7% of base); MCA's from 2011 DW Master Plan unless noted

Building Needs Cost Breakdown: By System

Building Needs	Cost
Site elements	\$1,137,885
Roofing / Building Envelope Elements	\$523,254
Structural / Interior Elements	\$55,202
Electrical	\$2,714,901
Plumbing	\$4,016,311
Mechanical / Heating Ventilation Air Condition	\$8,272,761
Other (Architectural / Bldg Elements)	\$45,722,189
Emergency Systems (Life Safety Systems)	\$412,727
TOTAL est. cost	\$62,855,230

JSCB Phase 2 Project Scope

The proposed scope of work for this facility focuses on a partial general renovation of major building systems, some of which are antiquated and have exceeded their remaining useful life expectancy / service life. The use of a swing space for students during construction is not required.

Scope of work includes:

- Expanded Cafeteria
- Enlarged Library
- New windows
- Reconfigured Main Entrance
- Gymnasium renovations
- Spaces for Career Technical Education Programs,
- Support spaces
- Partial mechanical system replacement
- Bathroom renovations
- Security improvements

The Annual Visual Inspection submitted to the New York State Education Department - Facilities Planning, identified \$62.8 million** of needed capital improvements to this building.

The JSCB Phase 2 proposed budget for cost of the project is \$37.4 million***. The design phase will begin July of 2016 and construction will be completed in February 2019.

Repair needs from Annual Visual Inspection (AVI); **Project needs from A/E estimate; does not include new programming.

***Per JSCB PHASE 2 Legislation: **Project Total cannot exceed the MCA Plus 10%**



Schedule Milestone Dates	
Design Phase	Jul. 15, 2016 - Mar. 30, 2017
Bid Award	Apr. 3, 2017 – Jun. 23, 2017
Construction	Jul. 3, 2017 – Feb. 25, 2019