

WYOMING VALLEY WEST AMENDM



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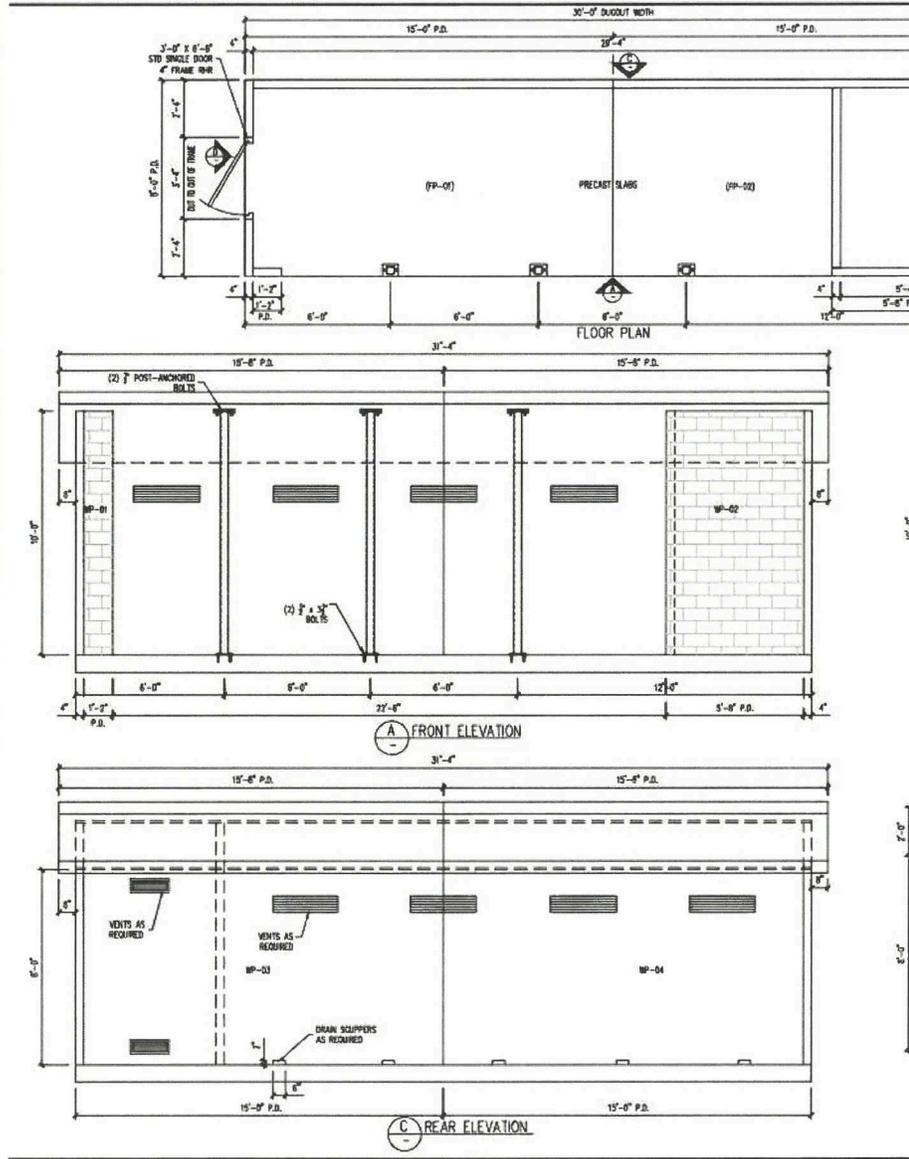
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SITWORK – SOFTBALL DUGOUTS



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SITWORK – SOFTBALL DUGOUTS

Selected a pre-fabricated concrete block solution which allows each dugout to be shipped as a single unit on flatbed truck.

Each dugout is pre-fabricated with a concrete floor so that a concrete pad is not required.

Home dugout is full length and Visitor dugout will have a lockable storage section at one end and is part of the pre-fabrication.



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SITWORK – SOFTBALL DUGOUTS

Set in place by crane.

The only site preparation required is an 8 inch deep stone base with a 1 inch top leveling fine aggregate.

The dugouts are simply set on top. This allows for easy removal or relocation later.



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SITWORK – SOFTBALL DUGOUTS

Lead time for dugout delivery is 12-14 weeks after approval of shop drawings.

School logo can be easily added to the back or sides of the dugout.

Facility	Cost
WVW SB Dugouts	\$73,316



SITELOGIQ BASE CONTRACT

Equipment Pre-Purchase and Dugouts:

Wyoming Valley West Base GESA

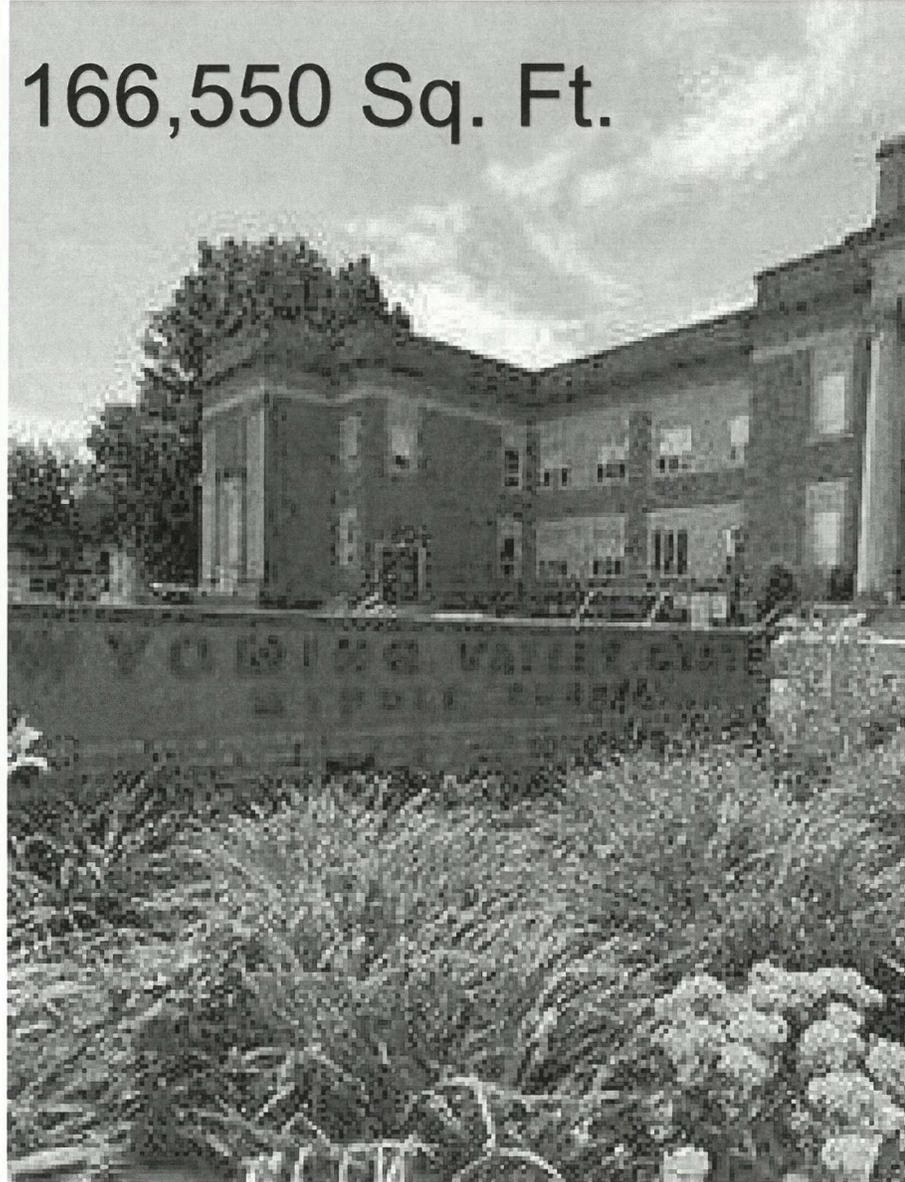
Energy Project Financial Overview

EEM #	EEM Name	EEM Construction Cost	
3rd Avenue Elementary School			
1	HVAC System Improvements	\$	924,085
2	Site Improvements	\$	73,316
		\$	-
PROJECT TOTALS		\$	997,401

APPROVED
5/6

166,550 Sq. Ft.

Wyoming Valley
West – Middle
School ESSRs
Project



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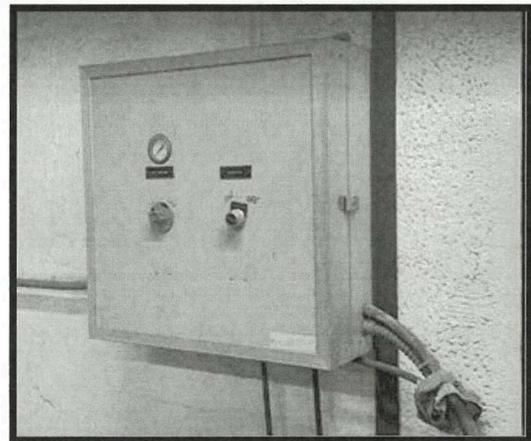
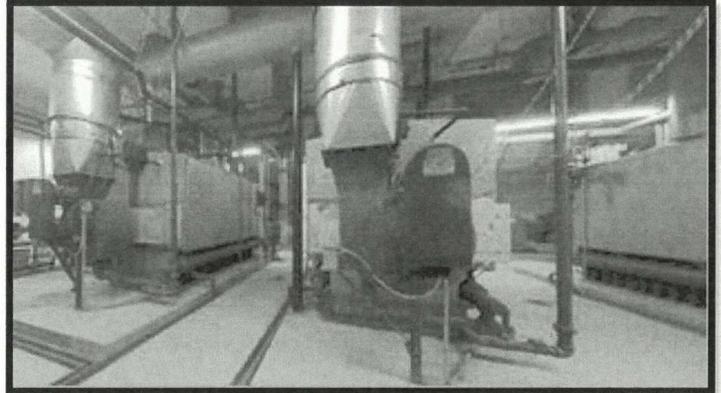
WYOMING VALLEY WEST – MIDDLE SCHOOL ESSERS PROJECT

HVAC AND CONTROLS

- 8 - Packaged Heat Recovery Units
- 6 - DX Heat Pump Air-Handling Units
- 6 - Gas-fired Duct Furnaces
- 1 – Infrared Greenhouse Heater
- 3 – Ductless-splits Heat Pumps
- 41 – Cabinet Unit Heaters
- 19 – Fans (Exhaust, Return, Supply)

Mitsubishi/Trane VRF System Throughout.

DDC Controls System (matches existing Schneider Electric SmartX IP Series control system).



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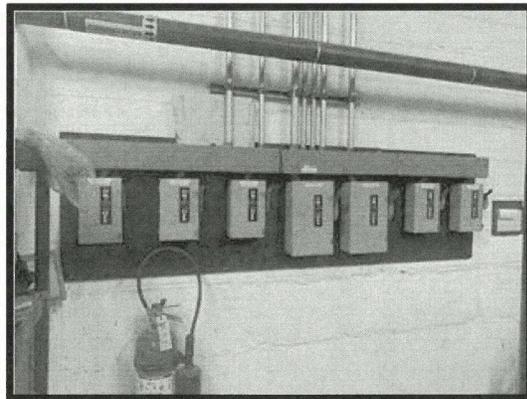
WYOMING VALLEY WEST – MIDDLE SCHOOL ESSERS PROJ

Electrical

New Electrical Service.

- 2 – Main Distribution Panels
- 29 – Field Power Distribution Panels

Branch Circuiting to new HVAC Equipment.



WYOMING VALLEY WEST – MIDDLE SCHOOL ESSERS PROJECT

General Construction

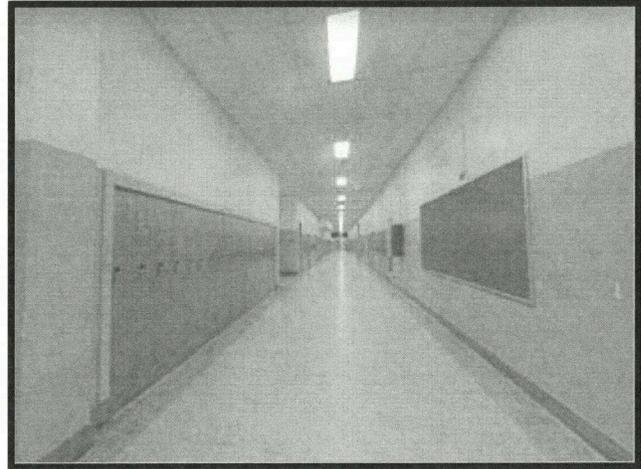
Incidental work associated with HVAC and Electrical Construction.

New ceiling replacement in corridors.

Gang Toilet Partition and Specialty Replacement.

Roofing Supports for HVAC Equipment.

New Roof Walkways and Flashing for Pipe Assemblies.



BID PERIOD SUMMARY

Mechanical Contractors (HVAC/Plumbing) (3)	Automated Temperature Controls (ATC) (2)
Electrical Contractors (3)	Roofing (3)
Drywall/Acoustical (4)	Select Demolition (3)
Steel Products (2)	Masonry (3)
Painting (2)	Testing & Balancing (1)

- A competitive bid period was held, June 2023
- Bidder selection was determined by quality, performance, cost and availability
- Quality contractors are necessary given the vintage architectural finishes in the Middle School

PRELIMINARY SCHEDULE SUMMARY

Guaranteed Energy Savings Agreement will allow for control over project schedule

- SitelogIQ Project Management team controls contracts
District can expect 2nd shift work in order to complete on
- Single Point of Accountability – SitelogIQ reports directly
- ESSERs funds must be obligated (committed) by September and liquidated (spent) by January 28, 2025.

BID RESULTS: WYOMING VALLEY WEST MIDDLE

Base Project:
(Per plans & specs w/minor VE)

Wyoming Valley West Middle School			
1	Mechanical, Plumbing & Relate GC	\$	12,130,806
2	Electrical System Improvements	\$	3,416,235
3	Roofing Improvements	\$	584,767
PROJECT TOTALS		\$	16,131,808