

2022 School Facilities Inventory Report

Facility Name: **ADDISON CENTRAL SD | ADDISON CENTRAL SD | 49 CHARLES AVENUE, MIDDLEBURY 5753 - Admin Offices - Main Building**

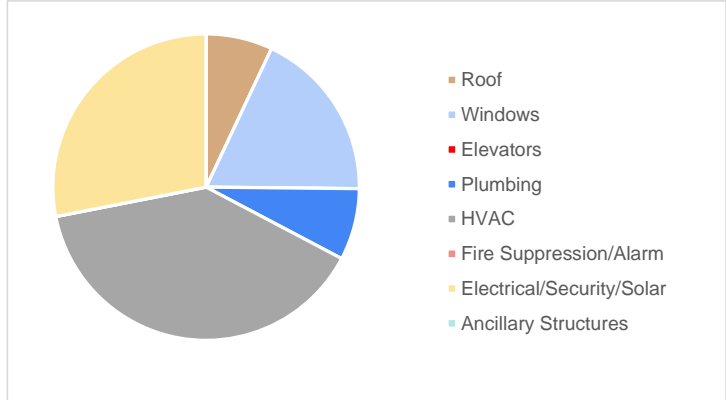
March 29, 2022

Total Value of Assets (Does Not Include Site/Structure/Walls/Interiors) **\$370,400**



GPS: 44.00633312104895, -73.1615215569777

Relative Asset Values

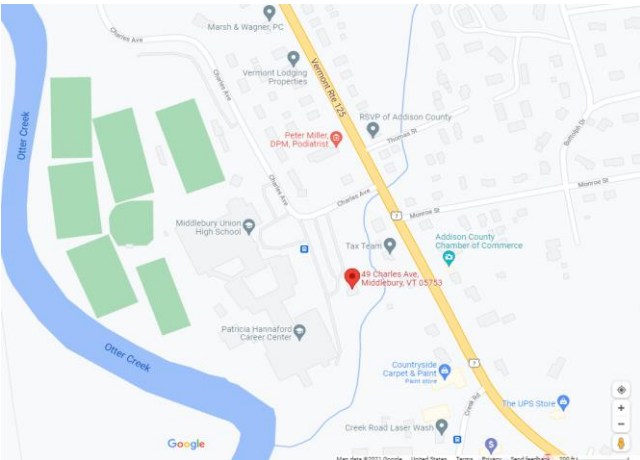
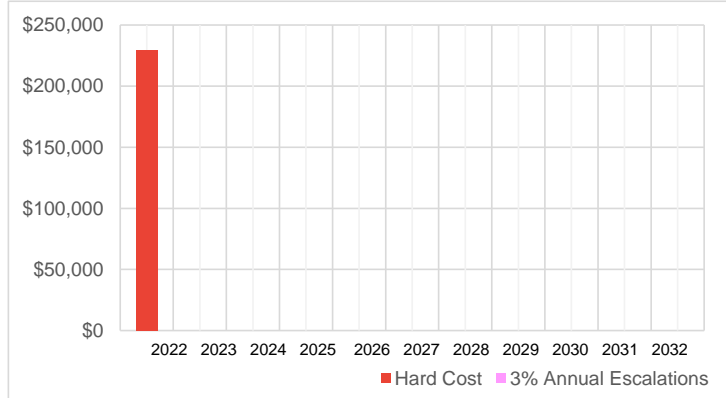


Value of Assets/GSF **\$92.60**



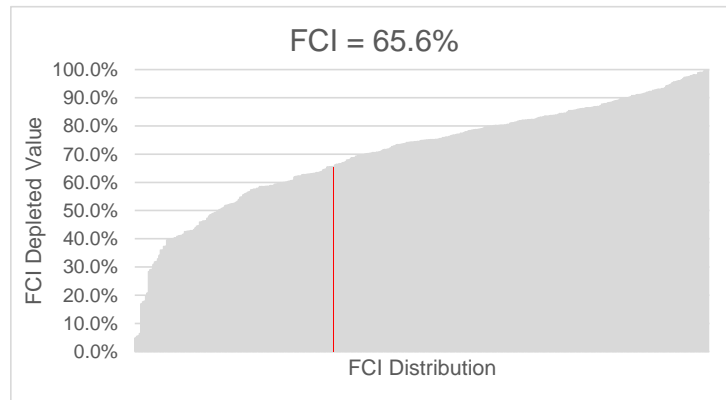
Site Plan - Google Earth

Projected Capital Planning Cash Flow



Location Plan - Google Maps

Facility Condition Index (FCI) Compared to Portfolio



(See Last Page for Explanation of Terms)

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Respondent Information

Date/Time Completed **2021-12-14 - 1:41 PM**
 Respondent Name **Bruce MacIntire**
 Respondent Title **Director of Facilities**
 Respondent Email **bmacintire@acsdvt.org**
 Respondent Phone Number **(802) 382-1198**

Facility Information

School Type **Admin Offices**
 Building Identification **Main Building**
 Stories **2**
 Building Area **4000 (Gross Square Footage - GSF)**
 Year Constructed **1973**
 Year of Last Major Renovation **1980**
 FCI (Depleted Value) **65.6%**

Environmental & Safety Issues

Hazardous Materials **Maybe** ⚠️
 Hazardous (HZD) Materials include **Lead paint**
 HZD Issues are **Minor**
 HZD Issues include **It is possible lead paint is present due to the construction date.**

Indoor Air Quality (IAQ) Issues **Maybe** ⚠️
 IAQ Issues include **Perceptible Odors**
 IAQ Issues are **Major**
 IAQ Issues include **The sub grade offices always smell musty. The building does not have any air exchange system..**

Fire or Life/Safety (FL/S) Issues **Maybe** ⚠️
 FL/S Issues are **-**

Other Risk Factors **No**
 Other Risk Factors include **-**
 Other Risk Factors are **-**

Handicap Accessibility (ADA) Issues

Handicap Accessibility (ADA) Issues **Yes** ⚠️
 ADA Issues are **Major**
 ADA Issues include **access to the sub grade offices is not ADA compliant. Bathrooms are not ADA compliant.**

Utilities - Adequacy

IT / Internet Service **Adequate**
 Building Wi-Fi Coverage **Adequate**
 Cellular Reception **Adequate**
 Water Service Pressure **Adequate**
 Natural Gas/Propane Pressure **N/A**
 Electrical Capacity **Adequate**

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Building Envelope - Roof

Roof 1 is Metal	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Covers 100%	40	30	\$13.00 / SF	2,000	SF	\$26,000
Installed in 2012						
Roof 2 is -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Covers 0%	-	N/A	- / -	-	-	\$0
Installed in -						
Roof 3 is -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Covers 0%	-	N/A	- / -	-	-	\$0
Installed in -						
Roof 4 is -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Covers 0%	-	N/A	- / -	-	-	\$0
Installed in -						

Building Envelope - Windows

Primary Window System Window, Wood-Frame	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
% of Windows That are this Type 100%	30	-19	\$70.00 / SF	960	SF	\$67,200
Installed in 1973						
Secondary Window System -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
% of Windows That are this Type 0%	-	N/A	- / -	-	-	\$0
Installed in -						

Services - Elevators

Primary Conveyance/Elevators None	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Quantity of Stops 0	-	N/A	- / -	0	-	\$0
Installed in -						
Secondary Conveyance/Elevators -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Quantity of Stops 0	-	N/A	- / -	0	-	\$0
Installed in -						

Services - Plumbing

Primary Plumbing System Supply & Sanitary, Low Density (Includes Fixtures)	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Area of building served 100%	40	-9	\$7.00 / GSF	4,000	GSF	\$28,000
Installed in 1973						
Secondary Plumbing System -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Area of building served 0%	-	N/A	- / -	-	-	\$0
Installed in -						

Services - Cooling - Central System

Primary Central Cooling System Central Cooling System - Chiller(s) - Air Cooled	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Area of building served 100%	25	24	\$1,200.00 / TON	16	TON	\$19,200
Installed in 2021						
Secondary Plumbing System -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Area of building served 0%	-	N/A	- / -	-	-	\$0
Installed in -						

Services - Heating - Central System

Primary Heating System None	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Area of building served 0%	-	N/A	- / -	-	-	\$0
Installed in -						
Secondary Heating System -	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Area of building served 0%	-	N/A	- / -	-	-	\$0
Installed in -						

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Services - HVAC Distribution

Primary HVAC Distribution System **Electrical Heat (NOT part of Central System)**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	1973	35	-14	\$7.50 / GSF	4,000	GSF	\$30,000



Secondary HVAC Distribution System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Services - Package Systems

Primary HVAC Package Unit & Splits **Split System, Ductless, Multi Zone**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	2021	15	14	\$6,000.00 / TON	16	TON	\$96,000

Secondary HVAC Package Unit & Splits -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Services - Fire Suppression

Primary Fire Suppression System **None**

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Secondary Fire Suppression System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Services - Fire Alarm System

Primary Fire Suppression System **None**

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	NA	-	N/A	- / -	-	-	\$0

Secondary Fire Suppression System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Services - Security Systems

Primary Security & Low Volt System **Security & Low Voltage Systems - Average**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	1980	15	-27	\$4.00 / GSF	4,000	GSF	\$16,000



Secondary Security & Low Volt System -

Area of building served	0%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	-	-	N/A	- / -	-	-	\$0

Services - Electrical Distribution/Infrastructure

Electrical Distribution/Infrastructure **Main Distribution Panel w/Sub Panels and Generator/UPS - Medium Density**

Area of building served	100%	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
Installed in	1980	40	-2	\$22.00 / GSF	4,000	GSF	\$88,000



Services - Solar Power (PV)

Solar (Electric Generation) Provided **None**

Owned/Maintained by School -

Quantity of Panels 0

Installed in	-	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
		-	N/A	- / -	-	-	\$0

Value of Solar PV Panels: -

Ancillary Structures

Ancillary Structures **None**

Total SF of Ancillary Structures -

Installed in	-	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
		-	N/A	- / -	-	-	\$0

Secondary Ancillary Structures -

Total SF of Secondary Ancillary Structures 0

Installed in	-	EUL	C-RUL	Cost / Unit	Quantity	Units	Total Value
		-	N/A	- / -	-	-	\$0

Additional Comments

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Explanation of Terms

Projected Capital Planning Cash Flow	The estimated replacement costs of systems as they expire annually.
Facility Condition Index (FCI)	The cost -weighted depleted value of the building compared to the total value of all its systems; overall percent of building useful life consumed by years in service.
Total Value of Assets	The total estimated replacement cost of all the assets listed in the form.
Value of Assets per GSF	The Total Value of all Assets in the form divide by the Gross Square Footage (GSF) of the building.
Facility Condition Index (FCI) Compared to Portfolio	The Facility Condition Index (FCI) of the building overlaid on the chart of FCI's for all buildings in the portfolio. Indicated by a red line in the chart.
Calculated Remaining Useful Life(C-RUL)	The current number of remaining years a system may be expected to perform in designed service.
Expected Useful Life (EUL)	The total number of years a system can be expected to perform in designed service when new.
Gross Square Footage (GSF)	The total square footage contained within the building for all floors/levels.
Cost per Unit	The estimated base cost for a single unit of a system. When multiplied by Quantity results in the total system cost.
Quantity	The amount of a system present in a building. When multiplied by the Cost per Unit results in the total system cost.
Units	The expressed unit of measure for a given system (GSF, EACH, TON, etc).
Ancillary Structures	Buildings on site that are typically known as portables, relocatables or temporary buildings.