# Michigan Statewide School Facilities Study District-Level Report

NORTH CENTRAL AREA SCHOOLS

Plante Moran Realpoint in collaboration with Barton Malow Builders

Sponsored by: School Finance Research Foundation

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## District-Wide Report: NORTH CENTRAL AREA SCHOOLS

The on-site facility condition assessments (FCAs) included in this study were completed by: Integrated Designs, Inc.

#### Use and Limitations for the Report

- 1. Intent. As set forth in Section 11y of the State School Aid Act of 1979, this facility condition assessment (FCA) is intended to help determine the most cost-effective way to improve the health, safety, and wellness of the subject facility (the "Facility"). This FCA is not intended to be relied upon by the participating district or any other party for the identification or the implementation of any corrective action of any specific life-safety or code compliance issues.
- 2. Noninvasive Representative Observations. This FCA is not an exhaustive facility inspection. Rather, the FCA is based on noninvasive, representative observations of a reasonable number of typical building conditions for specified components and information the district provided. Unidentified and unreported conditions may exist that may impact the health, safety, or wellness of a building or its reported repair cost. Although the project team has taken steps to promote uniformity between the professionals conducting the FCAs, determinations of needs as critical, near-term, or long-term are, in part, based on the professional judgment of the team conducting the FCA. Accordingly, opinions may differ regarding the classification of needs. The following building components, among others, were not observed during this FCA: toilet partitions, toilet accessories, casework, lockers, folding walls, markerboard, wall finishes, floor finishes, ceiling finishes, gas lines, ductwork, primary electrical service, general outlets, gym equipment, interior lighting, clock systems, sound systems, scoreboards, appliances, asbestos, paving, playing fields, site storm sewer system, site fuel supply, site electrical supply.
- 3. Cost Information. The anticipated repair and replacement costs are based on RSMeans data, a proprietary cost database commonly used in the construction industry, historical cost data available to the project team, and other sources. Despite the project team's efforts to provide reasonable cost benchmarks to policymakers, the project team cannot control nor predict present or future market conditions. The actual repair or replacement costs will differ from those reported.
- 4. Use of Study. This FCA is intended solely for use by School Financial Research Foundation and the Facility Owner. Use of, or reliance on, this FCA by any other party is at their own risk.
- 5. Specific Point in Time. This FCA is based on information and conditions observed at the time of observation. This FCA does not account for subsequent changes to the conditions or information relied upon, nor do they account for capital programs that are in planning, design, or under construction.
- 6. District Provided Information. This FCA relies on information provided by the Facility Owner. Inaccuracies or incompleteness of district-provided information may impact the results of this FCA.
- 7. Real Estate Decisions. While this study provides data regarding costs for repair of the Facility, informed real estate decisions should not be based on one data point. Many factors are important to consider, such as future enrollment needs, design and construction approach, available capital, operations, and community input. Decisions regarding each building need to be made in the context of the larger portfolio as well, accounting for utilization and efficiencies that could be made through realignment and consolidation (e.g., foregoing repairs on multiple buildings to demolish and rebuild one that will be better utilized).

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#### **PROJECT TEAM**

#### **Sponsor**



The School Finance Research Foundation (SFRF) is a nonprofit organization associated with the School Finance Research Collaborative (SFRC), a nonprofit organization composed of business leaders and education experts. One of SFRC's objectives is to identify the funding needed to provide an equitable educational environment to all Michigan students.

## **Project Team**



Plante Moran Realpoint (PMR) is the leading K-12 owner's representation and real estate consulting firm in Michigan. PMR has extensive K-12 bond planning and project management experience, helping more than 100 Michigan school districts complete billions of dollars in K-12 client capital projects over the past 30+ years.





construction landscape since 1925. Their team has expanded to over 116 school construction management specialists, including planners, builders, and technology design experts, all dedicated to meeting the distinct needs of school districts across the nation.

## Participant

#### **Integrated Designs, Inc.**



Michigan-based architectural/engineering firm specializing in K-12 construction conducted an on-site facility condition assessment (FCA) for all buildings included in the study.

# **Executive Summary**

## Approach

The project team approached the study in three phases: strategic planning, data collection, and analysis.

Strategic planning was primarily focused on establishing the scope of the study in terms of district participation, qualifying buildings, and building components to be observed. Procurement of the architectural/engineering firms that conducted the FCAs was also completed during this phase.

Data related to participating districts' building conditions came from district records (information about building square footage, age, and programming) and the on-site FCAs. The information went through a rigorous verification process and was certified by a Michigan-licensed architect or engineer.

To determine the most cost-effective way to bring a building to health, safety, and wellness standards, the project team first calculated the *cost to repair* over a ten-year period and the *cost to replace* over a three-year period. Cost to repair is informed by the FCA building condition observations. Cost to replace is based on the space needs of the existing student population, and therefore factors in square footage based on current student enrollment. Both cost calculations account for soft costs, regional price differences, and escalation over time.



#### Phase 1: Strategic Planning

80+ Standard building components identified related to health, safety, & wellness



#### Phase 2: Data Collection



District-provided building information such as building size, age, & programming

Observed building conditions specific to health, safety, & wellness from the facility condition assessments



The project team then performed a costeffectiveness analysis that would allow a direct comparison between the two figures to determine which option; repair or replacement, was most cost-effective for any individual building. The outcome of this analysis is the aggregation of the most costeffective method for all buildings.

#### **Phase 3: Analysis**

Total cost to repair and cost to replace for each building



Cost-effectiveness analysis

# **Executive Summary**

## **Additional Considerations**

While this study provides rough order of magnitude repair and new construction cost data, it does not definitively determine a recommended investment. The decision to invest in capital improvements of any kind lies with each school district and a variety of factors should be considered including, but not limited to, additional capital improvement costs, current utilization, pupil enrollment projections, ongoing operating and maintenance costs. These factors are discussed further below.

## SCOPE OF THIS STUDY VS. A TYPICAL K-12 CAPITAL IMPROVEMENT PLAN

The facility needs related to health, safety, and wellness included in this study are only a portion of the various improvement items that may be included in a typical capital improvement program, such as a bond program or sinking fund. As such, the cost to repair calculation in this study, as expressed by cost per recommended square foot, will not be comparable to the estimated cost per square foot of more comprehensive capital improvement programs. The building components included in this study typically account for 25% to 75% of the overall program costs for a comprehensive K-12 capital improvement program. K-12 capital improvement programs usually include additional construction-related items like new construction, additions, renovations or remodeling, replacing interior finishes, and athletic field improvements. Also, depending on the type of program, they may include technology infrastructure, instructional technology devices, non-instructional technology, security systems, furniture, loose equipment, buses, maintenance equipment, musical instruments, etc. Capital improvement plans range in duration but typically cover the same ten-year time horizon used in this study, with bond programs usually lasting five to seven years or up to ten years and sinking fund programs usually lasting five to ten years. Projecting construction costs more than ten years into the future is not common practice because the level of accuracy of cost projections decreases as time increases. Collecting additional information regarding the current conditions and costs of the items not included in the scope of this study would provide valuable insight to districts and the state for capital improvement planning purposes.

## **OPERATING EXPENSES**

Ongoing operational and maintenance expenses were not included in this study but are another important factor to consider before investing in repairs or new construction. Operating and maintenance expenses

vary by building but typically range from \$7 to \$10 per square foot annually with newer buildings with more efficient equipment systems usually costing less to operate and maintain than older buildings. These costs would be incurred by districts in addition to those identified in this study. The space needed as well as the costs to maintain and operate it should be taken into consideration, in addition to the costs identified through this study, before investment in repairs and new construction.

# **Executive Summary**

## This Study Is:

- A high-level, non-invasive assessment of building conditions focused on health, safety, and wellness based on physical building observation and professional judgment.
- Inclusive of professional service fees associated with construction.
- Inclusive of escalation.

#### This Study Is Not:

- Inclusive of testing, sampling, or diagnostics of building components.
- A facility condition assessment for use in the Department of Treasury's preliminary qualification (PQ) application process.
- Meant to identify or correct any issues or deficiencies in any district facility regarding space or programming.



#### TABLE DESCRIPTIONS

The remainder of the report provides three different types of tables that report results in varying detail. Table 1 shows a district-wide summary of repair and replacement costs. Table 2 shows a summary of each FCA completed, with one table per building. Table 3 is a detailed version of Table 2 and shows each individual observation that the facility condition assessment (FCA) firm reported.

To calculate cost to repair and cost to replace, a standard cost-per-unit value was used to calculate direct costs. Additionally, all cost calculations account for indirect costs (30% of direct costs), regional price differences, and inflation (4% annual escalation).

Tables 2 and 3 are provided for each building observed in this study. The Building Category and Sub-Category columns in both Table 2 and Table 3 along with the Component column in Table 3 follow UNIFORMAT II, a classification format for building specifications, cost estimating, and cost analysis published by the U.S. Department of Commerce.

#### Table 1 - District Summary:

Table 1 provides an overview of all buildings within your district that were observed during this study. The table is organized in to four sections: Repair Costs, Replacement Costs, Net Present Values, and Most Cost-Effective. The following is an explanation of each.

**Repair:** The Repair section includes four columns outlining costs for Critical, Near-Term, and Long-Term repairs identified during the on-site FCA. These columns categorize repair needs by recommended replacement time frame:

- **Critical:** within 1-3 years
- Near-Term: within 4-6 years
- Long-Term: within 7-9 years

**Replace:** The cost to replace represents the "all-in" costs to construct a new building to serve the current student population. The recommended square footage factored into the replacement cost was calculated using standard square-foot space allocations based on the current student population of each building. For ISD buildings and buildings with less than 25 students assigned for the fall of 2023, the square footage of the existing building was used rather than a per-student allocation.

Net Present Value & Most Cost-Effective: After the cost to repair and cost to replace were calculated, the net present value (NPV) of both costs were calculated to determine the most cost-effective option for meeting health, safety, and wellness standards. If the NPV of the repair costs were more than the replacement costs, then the most cost-effective value shown is the replacement cost. If the NPV of the repair costs, then the base repair cost.

#### Table 2 - Building FCA Summary Data:

This table provides a high-level summary of repair costs by building category over time.

#### Table 3 - Building FCA Observation Detail:

This table provides the in-depth observation data collected during the on-site FCA. The table lists all reported observations for each individual building component and groups them by Building Category and Sub-Category (following UNIFORMAT II). The FCAs were confirmed by the FCA firm and reviewed by the project team's review team. Some assessment observations have recommended replacement time frames of over 10 years, which are deemed Future in the Assessment column since the scope of the study was based on a 10-year horizon. It is expected that if an individual observation has an assessment value of Future, then the Observation Cost column will be blank, as the future costs were not estimated.

Age: The age listed is the year the item was either originally installed or replaced. If there are multiple years listed, this may be due to an addition to the building. The age may also list the approximate age of an item if the exact installation year is unknown.

#### **Unit Definitions:**

- SQFT Square Foot: This is a measurement of the surface area of an item. This can be either horizontal (length x width) or vertical surface (length x height).
- EACH Each: This is a count of similar items. It is typically used for counting things such as number of similar doors or number of similar piece of mechanical equipment.
- LNFT Lineal Foot: This is a measurement of the length of an item that has at least one uniform dimension. A common use may be perimeter of an item or length of trim.
- LPSM Lump Sum: This is typically used for a singular system that may be made up of a few components that creates a composite item. This is used for items such as electrical switchgear.
- ALLO Allowance: This is used for items that do not have any other standard unit of measure. These are often unique items with only one in a building, such as items used in a pool or auditorium.

Note: All observation notes in Table 3 are presented as originally provided by the FCA firm that generated the data. As such, they were not edited for grammar or punctuation.

## FCA CERTIFICATION DATES

As part of the FCA process, firms certified that each building was assessed through an on-site observation and that the observations were correct to the best of the FCA firm's knowledge. The list below outlines the dates each building within this district was certificated.

#### NORTH CENTRAL AREA SCHOOLS - Certification Dates

Building Name	Certification Date	Building Name	Certification Date
NORTH CENTRAL AREA JUNIOR AND SENIOR HIGH SCHOOL	4/2/2024	NORTH CENTRAL ELEMENTARY SCHOOL	3/18/2024

## DISTRICT RESULTS – NORTH CENTRAL AREA SCHOOLS

Table 1 – District Summary		Repair Costs				Net Present Values			
Building	Critical (1-3 yrs)	Near Term (4-6 yrs)	Long Term (7-9 yrs)	Total	Total	NPV Repair	NPV Replace	Most Cost-Effective	
NORTH CENTRAL AREA JUNIOR AND SENIOR HIGH SCHOOL	\$5,692,839	\$6,954,961	\$3,420,229	\$16,068,030	\$16,942,785	\$15,279,765	\$16,168,404	\$16,068,030	
NORTH CENTRAL ELEMENTARY SCHOOL	\$3,637,019	\$3,641,966	\$3,267,483	\$10,546,467	\$10,610,828	\$9,967,775	\$10,125,853	\$10,546,467	
District Total	\$9,329,858	\$10,596,928	\$6,687,712	\$26,614,497	\$27,553,613	\$25,247,540	\$26,294,257	\$26,614,497	

Building Category	Sub-Category	Critical (1-3 yrs)	Near Term (4-6 yrs)	Long Term (7-9 yrs)	Total
A-Substructure					
	A10-Foundation	\$240,304	\$320,882	\$524,232	\$1,085,418
	A20-Basement	\$283,398	\$0	\$0	\$283,398
	Substructure Subtotal	\$523,703	\$320,882	\$524,232	\$1,368,816
3-Shell					
	B10-Superstructure	\$35,425	\$18,875	\$1,475,775	\$1,530,076
	B20-Exterior Closure	\$313,938	\$2,748,153	\$384,036	\$3,446,127
	B30-Roofing	\$1,228,755	\$221,975	\$0	\$1,450,730
	Shell Subtotal	\$1,578,118	\$2,989,003	\$1,859,812	\$6,426,933
C-Interiors					
	C10-Interior Construction	\$59,839	\$465,313	\$0	\$525,153
	C20-Staircases	\$14,916	\$0	<b>\$</b> 0	\$14,916
	Interiors Subtotal	\$74,755	\$465,313	\$0	\$540,068
D-Services					
	D10-Conveying Systems	\$124,297	\$0	\$0	\$124,297
	D20-Plumbing	\$495,113	\$104,863	\$40,892	\$640,868
	D30-HVAC	\$1,733,950	\$1,600,158	\$558,330	\$3,892,438
	D40-Fire Protection	\$0	\$839	\$1,573	\$2,412
	D50-Electrical	\$754,686	\$830,741	\$327,657	\$1,913,084
	Services Subtotal	\$3,108,046	\$2,536,602	\$928,451	\$6,573,099
E-Equipment & Furnishings		, , ,	.,,,	, ,	.,,,
	E10-Equipment	\$176,502	\$0	\$0	\$176,502
	E20-Furnishings	\$223,735	\$0	\$68,415	\$292,150
	Equipment & Furnishings Subtotal	\$400,238	\$0	\$68,415	\$468,653
F-Special Construction & Demo					
	F10-Special Construction	\$0	\$0	\$0	\$0
	Special Construction & Demo Subtotal	\$0	\$0	\$0	\$0
G-Building Sitework	·				
5	G20-Site Improvements	\$7,980	\$16,778	\$39,319	\$64,077
	G30-Site Utilities	\$0	\$559,271	\$0	\$559,271
	G40-Site Electrical	\$O	\$67,113	\$0	\$67,113
	Building Sitework Subtotal	\$7,980	\$643,162	\$39,319	\$690,461
NORTH CENTRAL AREA JUNIC		\$5,692,839	\$6,954,961	\$3,420,229	\$16,068,030

#### Table 2 – Building FCA Summary Data: NORTH CENTRAL AREA JUNIOR AND SENIOR HIGH SCHOOL

## **BUILDING DATA – NORTH CENTRAL AREA SCHOOLS**

#### Table 3 – Building FCA Observation Detail: NORTH CENTRAL AREA JUNIOR AND SENIOR HIGH SCHOOL

	Sub- Category Component	Location	Assessment	Quantity	Unit	Age	Observation Co
Substructure	A10-Foundation						\$1,368,816 \$1,085,418
		NE corner, near	Noor Tom	1 / 25		1948	
	A1010 Foundations	kitchen	Near-Term	1,635	LNFT		\$228,602
	A1010 Foundations	Voc Ed- SE corner Room 128, Cafeteria,	Near-Term	260	LNFT	1978	\$36,353
	A1030 Slab on rade	Corridor at room 191	Long-Term	33,332	SQFT	1948	\$524,232
	A1030 Slab on Grade	Gym and locker rooms	Critical	18,233	SQFT	1948	\$226,632
		, , , , , , , , , , , , , , , , , , ,					
	A1030 Slab on Grade		Near-Term	4,000	SQFT	1978	\$55,927
	A1030 Slab on Grade		Future	2,325	SQFT	2016	
	A1030 Slab on Grade A20-Basement	Boiler Room	Critical	1,100	SQFT	1948	\$13,673 <b>\$283,398</b>
	Tunnels	Boiler Room	Critical	912	LNFT	1948	\$283,398
hell			onticul	, 12		1,10	\$6,426,933
	B10-Superstructure						\$1,530,076
	B1010 Floor Construction B1020 Canopies		Long-Term Critical	6,355 240	SQFT SQFT	<u> </u>	\$249,872 \$14,916
	B1020 Roof Construction	Room 128 and Stage	Long-Term	47,428	SQFT	1948	\$1,118,893
	B1020 Roof Construction B1020 Roof Construction		Long-Term Critical	4,536 1,100	SQFT SQFT	<u> </u>	\$107,011 \$20,509
	B1020 Roof Construction	Corridor near main	Near-Term	900	SQFT	1740	\$18,875
	B20-Exterior Closure	office. Water leaks.		700	5011		\$3,446,127
	B20-Exterior Closure B2010 Exterior Walls (block)	Voc Ed - NW Corner	Near-Term	3,380	SQFT	1978	\$472,584
	B2010 Exterior Walls (block)	Rm 128	Future	141	SQFT	1994	<b>AF A</b> ( )
	B2010 Exterior Walls (block)	Rm 136 Rm 134, Rm 133,	Critical	48	SQFT	1994	\$5,966
	B2010 Exterior Walls (brick)	Kitchen, Exit 12	Near-Term	20,484	SQFT	1948	\$1,575,215
	B2010 Exterior Walls (brick)	Girls locker room exterior	Future	1,269	SQFT		
	B2010 Exterior Walls (brick)	Exit 1	Long-Term	1,116	SQFT	1994	\$96,536
	B2010 Exterior Walls (brick) B2010 Exterior Walls (metal insulated)	Gym Lobby High wall of gym	Future	166	SQFT	1948 1948	\$74,578
	B2010 Exterior Walls (metal, insulated) B2010 Exterior Walls (plaster/EIFS)	High wall of gym Rm 134, Rm 112	Critical Long-Term	800 2,312	SQFT SQFT	1948 1994	\$74,578 \$90,906
	B2016 Exterior Soffits	Rm 134, Rm 106	Critical	3,118	SQFT	1948,1994	\$96,890
	B2020 Exterior Windows	Rm 134, Rm 128, Office	Near-Term	2,799	SQFT	1994	\$371,782
	B2020 Exterior Windows	Rm 191	Critical	1,012	SQFT	1948	\$119,500
	B2020 Exterior Windows	Mens/Womens	Critical	144	SQFT	1948	\$17,004
	B2030 Exterior Doors, FRP/aluminum	Restroom Exit 10, Exit 2	Near-Term	20	EACH	1994	\$195,745
	B2030 Exterior Doors, hollow metal	Exit 13, Exit 1	Near-Term	7	EACH	1994	\$34,255
	B2030 Exterior Doors. hollow metal	Voc Ed	Near-Term	3	EACH	1978	\$14,681
	B2030 Exterior Doors, numbered	Exit 8	Future	18	EACH	2023	φ14,001
	B2034 Overhead Doors		Near-Term	4	EACH LPSM	1978 1994	\$83,891
	Knox Box present single point of visitor entry	Exit 1 Front office	Future Long-Term	1	ALLO	1994	\$196,595
	B30-Roofing						\$1,450,730
	B3010 Roof Coverings (metal)	Voc Ed Rm 202, 2nd Flr	Near-Term	4,536	SQFT	1978	\$221,975
	B3010 Roof Coverings (rubber/epdm)	Corridor	Critical	49,428	SQFT	1994	\$1,228,755
eriors	C10-Interior Construction						\$540,068 \$525,153
	C1010 Interior glazing (impact resistant)		Critical	10,284	SQFT	1948-1994	\$6,391
	C1010 Interior Walls	Locker rooms, stairway near entrance	Critical	130	SQFT	1948	\$24,238
	C1020 doors (outward opening)	Rm 111	Future	17	EACH	1948	
	C1020 doors (outward opening)	Rm 128	Critical	1	EACH	1948	\$12,430
		Rm 128 Rm 132, Rm 191, Gym,					\$12,430 \$465,313
	C1020 doors (outward opening) C1020 doors (wood or metal)	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office	Critical Near-Term	1 104	EACH	1948 1948-1994	
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132	Critical Near-Term Future	1 104 18	EACH EACH EACH	1948 1948-1994 1994	\$465,313
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132 Rm 132	Critical Near-Term Future Critical	1 104 18 18	EACH EACH EACH EACH	1948 1948-1994	
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132 Rm 132	Critical Near-Term Future	1 104 18	EACH EACH EACH	1948 1948-1994 1994	\$465,313 \$16,780
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132 Rm 132 Rm 115	Critical Near-Term Future Critical Future	1 104 18 18 33	EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994	\$465,313 \$16,780 <b>\$14,916</b>
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant)	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132 Rm 132 Rm 115 Stairwells	Critical Near-Term Future Critical Future Critical	1 104 18 18 33 3	EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994	\$465,313 \$16,780
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132 Rm 132 Rm 115 Stairwells	Critical Near-Term Future Critical Future	1 104 18 18 33	EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994	\$465,313 \$16,780 <b>\$14,916</b>
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant)	Rm 128 Rm 132, Rm 191, Gym, Corridor at Main Office Rm 132 Rm 132 Rm 115 Stairwells	Critical Near-Term Future Critical Future Critical	1 104 18 18 33 3	EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994	\$465,313 \$16,780 <b>\$14,916</b> \$14,916
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant)	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main office	Critical Near-Term Future Critical Future Critical	1 104 18 18 33 3	EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994	\$465,313 \$16,780 <b>\$14,916</b> \$14,916 <b>\$6,573,099</b>
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main office	Critical Near-Term Future Critical Future Critical Future Critical	1 104 18 18 33 3 1 1	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$640,868
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main officeNear main entrance	Critical Near-Term Future Critical Future Critical Future Critical Critical	1 104 18 18 33 3 1 1 1 28	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$640,868 \$43,504
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main officeNear main entrance	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Long-Term	1 104 18 18 33 3 3 1 1 28 9 3	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$640,868 \$43,504 \$15,729 \$5,898
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main officeNear main entrance	Critical Near-Term Future Critical Future Critical Future Critical Critical Near-Term Long-Term Near-Term	1 104 18 18 33 3 1 3 1 28 9 3 15	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main officeNear main entrance	Critical Near-Term Future Critical Future Critical Future Critical Critical Near-Term Long-Term Near-Term Critical Long-Term	1 104 18 18 33 3 1 1 28 9 3 15 14 8	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$640,868 \$43,504 \$15,729 \$5,898
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve	Rm 128Rm 132, Rm 191, Gym, Corridor at Main OfficeRm 132Rm 132Rm 115StairwellsCorridor at main officeNear main entrance	Critical Near-Term Future Critical Future Critical Future Critical Critical Near-Term Long-Term Near-Term Critical Long-Term Critical Long-Term	1 104 18 18 33 3 1 1 28 9 3 15 14 8 24	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance	Critical Near-Term Future Critical Future Critical Critical Critical Critical Near-Term Long-Term Near-Term Critical Long-Term Critical Near-Term Critical Near-Term	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$12,297 \$13,051 \$9,437 \$37,289 \$19,225
•vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance	Critical Future Critical Future Critical Future Critical Critical Critical Critical Near-Term Long-Term Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance	Critical Future Critical Future Critical Future Critical Critical Critical Critical Near-Term Long-Term Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Control of the second seco	Critical Future Critical Future Critical Future Critical Critical Critical Critical Critical Critical Critical Critical Critical Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$6,573,099 \$124,297 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216
vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Control of the second seco	Critical Future Critical Future Critical Future Critical Critical Critical Critical Critical Near-Term Long-Term Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Future	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance	Critical Future Critical Future Critical Future Critical Critical Critical Critical Critical Critical Critical Critical Critical Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 8 8 8 9 3 15 14 8 8 8 8 9 3 15 14 8 8 8 8 9 3 15 14 8 8 8 8 9 3 15 14 8 8 8 8 9 10 15 14 8 8 8 8 9 3 15 14 8 8 8 8 9 3 15 14 8 8 8 8 8 8 8 8 8 8 8 8 8	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance	Critical Near-Term Future Critical Future Critical Future Critical Near-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Critical Critical Critical Critical	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 8 26 4 5 15 15 14 8 26 4 5 5 5 15 14 8 26 4 5 5 5 5 5 5 5 5 5 5 5 5 5	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1948-1994 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2020 Domestic Water Distribution	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Complex of the second seco	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Future	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$443,504 \$15,729 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 hot water heater	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Complex of the second seco	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Critical Long-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Future	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4 53,964	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1948-1994 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$124,297 \$5,898 \$15,729 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D2010 Faucet D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 hot water heater	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 14         Rm 15         Rm 14         Rm 14         Rm 14         Rm 14	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Critical Near-Term Critical Long-Term Critical Long-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Future	1 $104$ $18$ $18$ $13$ $3$ $3$ $1$ $3$ $1$ $28$ $9$ $3$ $15$ $14$ $8$ $24$ $11$ $5$ $15$ $14$ $8$ $24$ $11$ $5$ $15$ $14$ $8$ $6$ $4$ $53,964$ $2$ $1$ $1$ $1$	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$640,868 \$43,504 \$15,729 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 hot water heater D2020 hot water heater D2020 hot water heater D2020 hot water heater	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Comparison of the second o	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Critical Long-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Future	1 104 18 18 33 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4 53,964	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$6,573,099 \$124,297 \$124,297 \$124,297 \$440,868 \$43,504 \$15,729 \$13,051 \$9,437 \$37,289 \$15,728 \$43,729 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729 \$201,228 \$16,769
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2018 Drinking Fountain D2010 Not water heater D2020 hot water heater D2020 hot water heater D2020 hot water heater D2020 hot water heater	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Comparison of the second o	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Future Critical Future	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4 5 3,964	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$440,868 \$43,504 \$15,729 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729 \$201,228
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 hot water heater D2020 hot water heater D2020 hot water heater D2020 hot water heater	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Comparison of the second o	Critical Near-Term Future Critical Future Critical Future Critical Critical Critical Near-Term Critical Long-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Future Critical Future	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4 5 3,964	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729 \$201,228 \$16,769
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 Sanitary Waste D2040 Rain Water Drainage (roof conductors) D30-HVAC	Rm 128         Rm 132, Rm 191, Gym, Corridor at Main Office         Rm 132         Rm 132         Rm 132         Corridor at main office         Near main entrance         Image: Comparison of the second o	Critical Future Critical Near-Term Critical	1 $104$ $18$ $18$ $33$ $3$ $3$ $1$ $28$ $9$ $3$ $15$ $14$ $8$ $24$ $11$ $5$ $15$ $14$ $8$ $24$ $11$ $5$ $15$ $14$ $8$ $6$ $4$ $53,964$ $53,964$ $53,964$ $53,964$ $53,964$	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1948-1994 1948 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$440,868 \$43,504 \$15,729 \$13,051 \$9,437 \$37,289 \$15,728 \$15,728 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729 \$201,228 \$16,769 \$3,892,438 \$314,552
•vices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 hot water heater	Rm 128         Rm 132, Rm 191, Gym,         Rm 132         Rm 132         Rm 132         Stairwells         Corridor at main office         Near main entrance         Stairwells         Stairwells         Stairwells         Stairwells         Near main entrance         Stairwells	Critical Near-Term Future Critical Future Critical Future Critical Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Near-Term Critical Long-Term Critical Near-Term Critical Critical Future Critical Future Critical Future Critical	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 6 2 1 11 15 14 8 6 4 5 3,964 54,964 54,964	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948-1994 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$44,3504 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$227,964 \$12,430 \$3,729 \$201,228 \$16,769 \$3,892,438 \$314,552 \$248,595
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Sinking Fountain D2018 Drinking Fountain D2018 Drinking Fountain D2010 Burinking Fountain D2020 hot water heater D2020 hot water heater D2030 Sanitary Waste D2040 Rain Water Drainage (roof conductors) D30-HVAC	Rm 128         Rm 132, Rm 191, Gym,         Rm 132         Rm 132         Rm 132         Stairwells         Corridor at main office         Near main entrance         Near main entrance         Near main entrance         Near main entrance         Stairwells         Stairwells         Stairwells         Stairwells         Near main entrance         Stairwells         Stairwells <tr< td=""><td>Critical Future Critical Critical</td><td>1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1</td><td>EACH EACH EACH EACH EACH EACH EACH EACH</td><td>1948 1948-1994 1948-1994 1948 1948 1948 1948</td><td>\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,728 \$44,747 \$100,614 \$227,964 \$12,430 \$3,729 \$201,228 \$16,769 \$3,892,438 \$314,552 \$248,595 \$754,513 \$78,638</td></tr<>	Critical Future Critical	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1948-1994 1948 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$15,728 \$44,747 \$100,614 \$227,964 \$12,430 \$3,729 \$201,228 \$16,769 \$3,892,438 \$314,552 \$248,595 \$754,513 \$78,638
rvices	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 sink D2010 sink D2010 toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2018 Drinking Fountain D2018 Drinking Fountain D2020 hot water heater D2020 hot water heater D2030 Sanitary Waster D2040 Rain Water Drainage (roof conductors) D30-HVAC	Rm 128         Rm 132, Rm 191, Gym,         Rm 132         Rm 132         Rm 132         Stairwells         Corridor at main office         Near main entrance         Near main entrance         Near main entrance         Stairwells         Stairwells         Stairwells         Near main entrance         Stairwells	Critical Future Critical	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 15 14 8 6 4 5 3,964 53,964 53,964 53,964 53,964 11 15 15 16 16 11 11 15 15 16 16 16 16 16 16 16 16 16 16	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948 1948 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$5,898 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729 \$201,228 \$16,769 \$3,729 \$201,228 \$16,769 \$3,729 \$201,228 \$16,769 \$3,892,438 \$314,552 \$248,595 \$754,513 \$78,638 \$99,438
	C1020 doors (outward opening) C1020 doors (wood or metal) C1023 door hardware, anti-intrusion device C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant C20-Staircases C2010 Handrails (code compliant) C2010 Handrails (code compliant) C2010 Handrails (code compliant) D10-Conveying Systems D1010 Elevators & Lifts D20-Plumbing D2010 Faucet D2010 Faucet D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Flush Valve D2010 Sink D2010 Sink D2010 Sink D2010 Sink D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Toilet or Urinal D2010 Sinking Fountain D2018 Drinking Fountain D2018 Drinking Fountain D2010 Burinking Fountain D2020 hot water heater D2020 hot water heater D2030 Sanitary Waste D2040 Rain Water Drainage (roof conductors) D30-HVAC	Rm 128         Rm 132, Rm 191, Gym,         Rm 132         Rm 132         Rm 132         Stairwells         Corridor at main office         Near main entrance         Near main entrance         Near main entrance         Stairwells         Near main entrance         Stairwells         Stairwells         Stairwells         Stairwells         Stairwells         Near main entrance         Stairwells         Stairwells         Stairwells         Stairwells         Stairwells         Stairwells         Stairwells         Stairwells         Near main entrance         Stairwells	Critical Future Critical	1 104 18 18 33 3 1 3 1 28 9 3 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 5 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 24 11 15 14 8 24 11 15 15 14 8 24 11 15 15 14 8 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1	EACH EACH EACH EACH EACH EACH EACH EACH	1948 1948-1994 1994 1948 1948 1948 1948 1948	\$465,313 \$16,780 \$14,916 \$14,916 \$14,916 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$124,297 \$12,304 \$15,729 \$13,051 \$9,437 \$37,289 \$15,729 \$13,051 \$9,437 \$37,289 \$19,225 \$9,830 \$26,216 \$21,752 \$15,728 \$44,747 \$100,614 \$27,964 \$12,430 \$3,729 \$201,228 \$16,769 \$3,892,438 \$314,552 \$248,595 \$754,513 \$78,638

D3050 air handling unit (AHU)	office furnace	Long-Term	1	EACH	2012	\$117,957
D3050 unit heater		Near-Term	62	EACH		\$433,435
D3050 unit heater		Critical	10	EACH		\$62,149
D3050 unit heater		Long-Term	3	EACH		\$23,591
D3050 unit vents (UV)		Critical	24	EACH		\$1,044,099
D3060 Controls & Instrumentation		Near-Term	53,964	SQFT		\$377,256
D40-Fire Protection						\$2,412
D4010 Sprinklers D4030 Fire Extinguishers	janitors rooms only Corridor near Rm 191	Near-Term Future	100 14	SQFT EACH	N/A	\$839
D4030 Fire Extinguishers		Long-Term	2	EACH	N/A	\$1,573
D50-Electrical						\$1,913,084
D5010 Electrical panels	Entire MS/HS	Long-Term	12	EACH	1994	\$283,097
D5010 Electrical panels	Entire MS/HS	Critical	8	EACH	1948	\$149,157
D5010 Electrical panels	Voc Ed Building	Near-Term	1	EACH	1979	\$20,973
D5010 Electrical Service & Distribution	Boiler Room	Critical	1	ALLO		\$372,892
D5010 Electrical Service & Distribution	Voc Ed Building	Near-Term	1	ALLO	1978	\$419,453
D5020 Exit & Emergency Lighting	Entire MS/HS	Critical	52,665	SQFT		\$49,096
	Entire M5/115	Childan	52,005	3411		φ+7,070
D5020 Exit & Emergency Lighting		Critical	4,000	SQFT	1994	\$3,729
D5020 exterior building lighting	Entire MS/HS & Voc Ed Building	Near-Term	37	EACH	1994	\$77,599
D5031 mass notification system		Near-Term	52,665	SQFT	1994	\$55,226
D5031 mass notification system	Voc Ed Building	Critical	4,000	SQFT		\$3,729
	Voc Eu Dunung	Citical	4,000	3011		ψ0,727
D5037 Fire Alarm System	Entire MS/HS	Near-Term	52,665	SQFT	1994	\$239,314
D5037 Fire Alarm System	Voc Ed Building	Near-Term	4,000	SQFT	1994	\$18,176
D5038 access control	Main entrances	Future	4	EACH	2015	
D5038 access control	Voc Ed Building	Future	1	EACH	2015	
D5038 intrusion detection system	Entire MS/HS & Voc Ed Building	Critical	56,665	SQFT		\$17,608
D5038 security cameras (exterior)	Entire MS/HS & Voc Ed Building	Critical	56,665	SQFT		\$17,608
D5038 security cameras (interior)	Entire MS/HS & Voc	Long-Term	56,665	SQFT		\$44,560
D5039 Local Area Network	Ed Building	Future	56,665	SQFT	. 2020	
D5090 Emergency generator	N/A	Critical	56,665	SOFT		\$140.866
D5090 Emergency generator	N/A	Critical	56,665	SQFT		\$140,866
quipment & Furnishings	N/A	Critical	56,665	SQFT		\$468,653
quipment & Furnishings E10-Equipment						\$468,653 \$176,502
quipment & Furnishings		Critical Critical	56,665	SQFT EACH	1948	\$468,653
quipment & Furnishings E10-Equipment E1020 Gym Backboards	Gym	Critical		EACH	1948	<b>\$468,653</b> <b>\$176,502</b> \$52,205
quipment & Furnishings E10-Equipment	Gym				1948	\$468,653 \$176,502
quipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens	Gym	Critical	6	EACH	1948	\$468,653 \$176,502 \$52,205 \$124,297
quipment & Furnishings E10-Equipment E1020 Gym Backboards	Gym Kitchen	Critical	6	EACH	1948 1994	\$468,653 \$176,502 \$52,205
quipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens E20-Furnishings E2013 Window Treatment	Gym Kitchen Rm 106, Rm 134	Critical Critical Long-Term	6 1 58	EACH ALLO EACH		\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415
E10-Equipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens E20-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers)	Gym Kitchen Rm 106, Rm 134	Critical Critical	6 1	EACH ALLO		\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735
E10-Equipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens E20-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Decial Construction & Demo	Gym Kitchen Rm 106, Rm 134	Critical Critical Long-Term	6 1 58	EACH ALLO EACH		\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0
E10-Equipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens E20-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Decial Construction & Demo	Gym Kitchen Rm 106, Rm 134	Critical Critical Long-Term	6 1 58	EACH ALLO EACH		\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735
E10-Equipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens E20-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Decial Construction & Demo uilding Sitework	Gym Kitchen Rm 106, Rm 134 Gym	Critical Critical Long-Term	6 1 58	EACH ALLO EACH		\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461
E10-Equipment & Furnishings E1020 Gym Backboards E1090 Kitchens E20-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Decial Construction & Demo uilding Sitework G20-Site Improvements barricade at entry	Gym Kitchen Rm 106, Rm 134 Gym At front entrance	Critical Critical Long-Term Critical Near-Term	6 1 58 900 1	EACH ALLO EACH EACH EACH	1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077
quipment & Furnishings         E10-Equipment         E1020 Gym Backboards         E1090 Kitchens         E1090 Kitchens         E20-Furnishings         E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)         pecial Construction & Demo uilding Sitework         G20-Site Improvements         barricade at entry         Frost Slab / Stoop	Gym Kitchen Rm 106, Rm 134 Gym At front entrance Exit 3	Critical Critical Long-Term Critical	6 1 58 900	EACH ALLO EACH EACH	1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077
quipment & Furnishings         E10-Equipment         E1020 Gym Backboards         E1090 Kitchens         E1090 Kitchens         E20-Furnishings         E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)         pecial Construction & Demo uilding Sitework         G20-Site Improvements         barricade at entry         Frost Slab / Stoop	Gym Gym Kitchen 3Rm 106, Rm 134 Gym At front entrance 5Exit 3 At front entrance, gym	Critical Critical Long-Term Critical Near-Term	6 1 58 900 1	EACH ALLO EACH EACH EACH	1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077
E10-Equipment & Furnishings E1020 Gym Backboards E1090 Kitchens E2090 Kitchens E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Call Construction & Demo Vilding Sitework G20-Site Improvements barricade at entry Frost Slab / Stoop G2020 ADA parking space	Gym         Gym         Kitchen         Rm 106, Rm 134         Gym         At front entrance         Exit 3         At front entrance, gym	Critical Critical Long-Term Critical Critical	6 1 58 900 1 1 8 18	EACH ALLO EACH EACH EACH ALLO EACH EACH	1994 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982
quipment & Furnishings       E10-Equipment         E1020 Gym Backboards       E1090 Kitchens         E1090 Kitchens       E20-Furnishings         E2015 Fixed Seating (gym bleachers)       E2015 Fixed Seating (gym bleachers)         pecial Construction & Demo building Sitework       G20-Site Improvements         barricade at entry       Frost Slab / Stoop         G2020 ADA parking space       G2030 ADA accessible route	Gym Kitchen Rm 106, Rm 134 Gym At front entrance Exit 3 At front entrance, gym entrance, parking lot	Critical Critical Long-Term Critical Critical Near-Term Future Near-Term Future	6 1 58 900 1 1 18 1 8 1 1	EACH ALLO EACH EACH ALLO ALLO EACH EACH ALLO	1994 1994 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$2223,735 \$0 \$690,461 \$64,077 \$13,982 \$699
quipment & Furnishings       E10-Equipment         E1020 Gym Backboards         E1090 Kitchens         E1090 Kitchens         E20-Furnishings         E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)         pecial Construction & Demo uilding Sitework         G20-Site Improvements         barricade at entry         Frost Slab / Stoop         G2020 ADA parking space         G2030 ADA accessible route         G2041 Fencing, around mechanical & electrical equipment	Gym Gym Kitchen 3 Rm 106, Rm 134 Gym Gym At front entrance sexit 3 At front entrance, gym entrance, parking lot At front entrance	Critical Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical	6 1 58 900 1 1 18 18 1 1 1 30	EACH ALLO EACH EACH EACH ALLO EACH EACH EACH ALLO LNFT	1994 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982
quipment & Furnishings       E10-Equipment         E1020 Gym Backboards       E1090 Kitchens         E1090 Kitchens       E20-Furnishings         E2013 Window Treatment       E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)       Deno         pecial Construction & Demo       G20-Site Improvements         barricade at entry       Frost Slab / Stoop         G2020 ADA parking space       G2030 ADA accessible route         G2041 Fencing, around mechanical & electrical equipment         G2041 Fencing, around mechanical & electrical equipment	Gym Gym Kitchen Rm 106, Rm 134 Gym At front entrance Exit 3 At front entrance, gym entrance, parking lot At front entrance	Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future	6 1 58 900 1 1 18 1 1 30 1	EACH ALLO EACH EACH EACH ALLO EACH EACH EACH ALLO LNFT LNFT	1994 1994 1994 1994 1994 1994 N/A	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$2223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$699 \$699
E10-Equipment & Furnishings E10-Equipment E1020 Gym Backboards E1090 Kitchens E200-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers) E2015 Fixed Seating (gym bleachers) E2020 ADA parking space E2020 ADA parking space E2020 ADA accessible route E2021 Fencing, around mechanical & electrical equipment E2024 Signage, directional (staff, student, parent, visitor)	Gym         Gym         Kitchen         Rm 106, Rm 134         Gym         Atm 106, Rm 134         By Kitchen         By Kitchen         By boiler room         Near entrance drives.	Critical Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical	6 1 58 900 1 18 18 1 1 30 1 30 1 3	EACH ALLO EACH EACH EACH ALLO ALLO EACH EACH ALLO LNFT LNFT EACH	1994 1994 1994 1994 1994 1994 N/A	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$699 \$2,387 \$2,387
E10-Equipment & Furnishings E1020 Gym Backboards E1090 Kitchens E1090 Kitchens E2015 Fixed Seating (gym bleachers) E2015 Fixed Seating (gym bleachers) Forst Slab / Stoop G2020 ADA parking space G2030 ADA accessible route G2041 Fencing, around mechanical & electrical equipment G2041 Fencing, around mechanical & electrical equipment G2044 Signage, directional (staff, student, parent, visitor)	Gym Gym Kitchen Rm 106, Rm 134 Gym At front entrance At front entrance, gym entrance, parking lot At front entrance gym entrance, parking lot By Kitchen By boiler room Near entrance drive. Erent entrance or pare	Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical Future Critical	6 1 58 900 1 1 18 1 1 30 1 30 1 3 1	EACH ALLO EACH EACH EACH ALLO EACH EACH EACH LNFT LNFT EACH EACH EACH	1994 1994 1994 1994 1994 N/A 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$699 \$699 \$2,387 \$5,593 \$2,097
E10-Equipment & Furnishings E1020 Gym Backboards E1090 Kitchens E1090 Kitchens E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Decial Construction & Demo uilding Sitework G20-Site Improvements barricade at entry Frost Slab / Stoop G2020 ADA parking space G2030 ADA accessible route G2041 Fencing, around mechanical & electrical equipment G2041 Fencing, around mechanical & electrical equipment G2044 Signage, directional (staff, student, parent, visitor) G2050 Landscaping, no obstructions/hiding spots	Gym Gym Kitchen Rm 106, Rm 134 Gym At front entrance At front entrance, gym entrance, parking lot At front entrance gym entrance, parking lot By Kitchen By boiler room Near entrance drive. Erent entrance or pare	Critical Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical	6 1 58 900 1 18 18 1 1 30 1 30 1 3	EACH ALLO EACH EACH EACH ALLO ALLO EACH EACH ALLO LNFT LNFT EACH	1994 1994 1994 1994 1994 1994 N/A	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$699 \$2,387 \$2,387 \$2,387 \$2,097 \$39,319
E10-Equipment & Furnishings E1020 Gym Backboards E1090 Kitchens E200-Furnishings E2013 Window Treatment E2015 Fixed Seating (gym bleachers) Decial Construction & Demo uilding Sitework G20-Site Improvements barricade at entry Frost Slab / Stoop G2020 ADA parking space G2030 ADA accessible route G2041 Fencing, around mechanical & electrical equipment G2041 Fencing, around mechanical & electrical equipment G2041 Signage, directional (staff, student, parent, visitor) G2050 Landscaping, no obstructions/hiding spots G30-Site Utilities	Gym Kitchen Kitchen Am 106, Rm 134 Gym Gym At front entrance At front entrance, gym entrance, parking lot At front entrance, gym entrance, parking lot At front entrance drive. By Kitchen By boiler room Near entrance drive. At front entrance, near Rm 136.	Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical Near-Term Long-Term	6 1 58 900 1 1 18 1 1 30 1 30 1 3 1 3 1 1 3 1	EACH ALLO EACH EACH EACH ALLO EACH EACH EACH ALLO LNFT EACH EACH EACH ALLO	1994 1994 1994 1994 1994 N/A 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$699 \$2,387 \$2,387 \$5,593 \$2,097 \$39,319 \$559,271
quipment & Furnishings       E10-Equipment         E1020 Gym Backboards         E1090 Kitchens         E1090 Kitchens         E20-Furnishings         E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)         barricade at entry         G20-Site Improvements         barricade at entry         Frost Slab / Stoop         G2020 ADA parking space         G2030 ADA accessible route         G2041 Fencing, around mechanical & electrical equipment         G2044 Signage, directional (staff, student, parent, visitor)         G2050 Landscaping, no obstructions/hiding spots         G3010 Water Supply	Gym Kitchen Kitchen Am 106, Rm 134 Gym Gym At front entrance At front entrance, gym entrance, parking lot At front entrance, gym entrance, parking lot At front entrance drive. By Kitchen By boiler room Near entrance drive. At front entrance, near Rm 136.	Critical Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical Near-Term Long-Term	6 1 58 900 1 1 18 1 18 1 1 30 1 30 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	EACH ALLO EACH EACH EACH ALLO ALLO EACH EACH ALLO LNFT EACH ALLO LNFT EACH EACH ALLO LNFT EACH EACH EACH EACH	1994 1994 1994 1994 1994 N/A 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$2,387 \$2,387 \$2,387 \$2,097 \$39,319 \$559,271 \$209,727
quipment & Furnishings         E10-Equipment         E1020 Gym Backboards         E1090 Kitchens         E1090 Kitchens         E20-Furnishings         E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)         pecial Construction & Demo         building Sitework         G20-Site Improvements         barricade at entry         Frost Slab / Stoop         G2020 ADA parking space         G2030 ADA accessible route         G2041 Fencing, around mechanical & electrical equipment         G2044 Signage, directional (staff, student, parent, visitor)         G2050 Landscaping, no obstructions/hiding spots         G3010 Water Supply         G3020 Sanitary Sewer	Gym Gym Kitchen Rm 106, Rm 134 Gym Gym At front entrance Lxit 3 At front entrance, gym entrance, parking lot At front entrance, gym entrance, parking lot At front entrance drive. By Kitchen By boiler room Near entrance drive. At front entrance, near Rm 136.	Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical Near-Term Long-Term	6 1 58 900 1 1 18 1 1 30 1 30 1 3 1 3 1 1 3 1	EACH ALLO EACH EACH EACH ALLO EACH EACH EACH ALLO LNFT EACH EACH EACH ALLO	1994 1994 1994 1994 1994 N/A 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$2,387 \$2,387 \$2,387 \$2,097 \$39,319 \$559,271 \$209,727 \$349,544
quipment & Furnishings       E10-Equipment         E1020 Gym Backboards         E1090 Kitchens         E1090 Kitchens         E20-Furnishings         E2013 Window Treatment         E2015 Fixed Seating (gym bleachers)         Pecial Construction & Demo         Ruilding Sitework         G20-Site Improvements         barricade at entry         Frost Slab / Stoop         G2020 ADA parking space         G2030 ADA accessible route         G2041 Fencing, around mechanical & electrical equipment         G2044 Signage, directional (staff, student, parent, visitor)         G2050 Landscaping, no obstructions/hiding spots         G3010 Water Supply	Gym Kitchen Rm 106, Rm 134 Gym Gym At front entrance Exit 3 At front entrance, gym entrance, parking lot At front entrance, gym By boiler room By Kitchen By boiler room Near entrance drive. At front entrance front entrance, near Rm 136.	Critical Critical Critical Critical Critical Critical Near-Term Future Near-Term Future Critical Future Critical Near-Term Long-Term	6 1 58 900 1 1 18 1 18 1 1 30 1 30 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	EACH ALLO EACH EACH EACH ALLO ALLO EACH EACH ALLO LNFT EACH ALLO LNFT EACH EACH ALLO LNFT EACH EACH EACH EACH	1994 1994 1994 1994 1994 N/A 1994 1994 1994	\$468,653 \$176,502 \$52,205 \$124,297 \$292,150 \$68,415 \$223,735 \$0 \$690,461 \$64,077 \$13,982 \$699 \$2,387 \$2,387 \$2,387 \$2,097 \$39,319 \$559,271 \$209,727

## BUILDING DATA – NORTH CENTRAL AREA SCHOOLS

Building Category	Sub-Category	Critical (1-3 yrs)	Near Term (4-6 yrs)	Long Term (7-9 yrs)	Total
A-Substructure					
	A10-Foundation	\$242,119	\$0	\$98,140	\$340,259
	A20-Basement	\$0	\$0	\$0	\$0
	Substructure Subtotal	\$242,119	\$0	\$98,140	\$340,259
3-Shell					
	B10-Superstructure	<b>\$</b> 0	\$0	\$891,731	\$891,731
	B20-Exterior Closure	\$485,699	\$132,177	\$973,287	\$1,591,162
	B30-Roofing	\$950,540	\$0	\$0	\$950,540
	Shell Subtotal	\$1,436,239	\$132,177	\$1,865,018	\$3,433,433
C-Interiors					
	C10-Interior Construction	\$44,548	\$340,037	\$0	\$384,585
	C20-Staircases	\$0	\$0	\$0	\$O
	Interiors Subtotal	\$44,548	\$340,037	\$0	\$384,585
D-Services		. ,	. ,		. ,
	D10-Conveying Systems	\$0	\$0	\$0	\$0
	D20-Plumbing	\$92.291	\$96.054	\$354.021	\$542.366
	D30-HVAC	\$1,528,859	\$1,484,844	\$220,186	\$3,233,889
	D40-Fire Protection	\$621	\$317,098	\$0	\$317,720
	D50-Electrical	\$110.482	\$313,725	\$240,281	\$664,488
	Services Subtotal	\$1,732,253	\$2,211,721	\$814,489	
- Fauinment & Fumichings	Services Sublotai	\$1,732,255	\$Z,Z11,7Z1	<b>ФО14,40</b> 9	\$4,758,463
E-Equipment & Furnishings	F10 Faultaneat	¢101007	\$0	\$0	¢101007
	E10-Equipment	\$124,297	,	•	\$124,297
	E20-Furnishings	\$12,119	\$280	\$27,130	\$39,529
	Equipment & Furnishings Subtotal	\$136,416	\$280	\$27,130	\$163,826
-Special Construction & Demo		<u>.</u>	4	4-	4.4
	F10-Special Construction	\$0	\$0	\$0	\$0
	Special Construction & Demo Subtotal	\$O	\$0	<b>\$</b> 0	\$0
G-Building Sitework					
	G20-Site Improvements	\$15,612	\$748,025	\$69,516	\$833,153
	G30-Site Utilities	\$O	\$209,727	\$393,190	\$602,917
	G40-Site Electrical	\$29,831	\$0	\$0	\$29,831
	Building Sitework Subtotal	\$45,443	\$957,752	\$462,706	\$1,465,901
NORTH CENTRAL ELEMEN		\$3,637,019	\$3,641,966	\$3,267,483	\$10,546,467

## BUILDING DATA - NORTH CENTRAL AREA SCHOOLS

g Category	Observation Detail: NORTH CENTRAL El	Location	Assessment	Quantity	Unit	Age	Observation
ructure	Category	Location	Assessment	Quantity			\$340,25
	A10-Foundation		L T	(24		1070	\$340,25
	A1010 Foundations A1010 Foundations	NE Corner SW Corner	Long-Term Future	624 492	LNFT LNFT	<u> </u>	\$98,140
	A1030 Slab on Grade	Corridors	Critical	19,479	SQFT	1970	\$242,11
	A1030 Slab on Grade	Corridors	Critical			1970	\$242,11
	A1030 Slab on Grade	Corridor	Future	16,075	SQFT	1994	\$3,433,4
	B10-Superstructure						\$3,433,4 \$891,73
	B1020 Roof Construction	Women's Locker, Gym and 1994 Corridor	Long-Term	37,799	SQFT	1970 & 1994	\$891,73
		Wing	Long-Term	37,777	2011	1//0 4 1//4	
	B20-Exterior Closure						\$1,591,1
	B2010 Exterior Walls (brick)		Long-Term	9,118	SQFT	1970 & 1994	\$788,72
	B2010 Exterior Walls (metal, non-insulated) B2010 Exterior Walls (metal, non-insulated)	At Exit 2 By room 137	Critical Long-Term	2,247 1,751	SQFT SQFT	<u> </u>	\$139,64 \$137,69
	B2016 Exterior Soffits	At Exit 6	Long-Term	1,192	SQFT	1994	\$46,86
	B2016 Exterior Soffits	At Exit 1, by room 110	Near-Term	1,053	SQFT	1970	\$36,80
	B2020 Exterior Windows	By room 107	Critical	799	SQFT	1970	\$94,34
	B2020 Exterior Windows	By room 128	Near-Term	718	SQFT	1994	\$95,370
	B2030 Exterior Doors, FRP/aluminum	At Exit 2	Critical	6	EACH	1970	\$52,20
	B2030 Exterior Doors, hollow metal	At Exit 4/5 and Exit 7	Critical	10	EACH	1970 & 1994	\$43,504
	B2030 Exterior Doors, numbered		Future	8	EACH	2023	
	Knox Box present	At Exit 1	Critical	1	LPSM	1970	\$621
	single point of visitor entry	At Exit 1	Critical	1	ALLO	1970	\$155,37
	B30-Roofing						\$950,54
	B3010 Roof Coverings (rubber/epdm) B3020 Skylights	By room 121 1994 Corridor	Critical Critical	37,799 175	SQFT SQFT	1994 1994	\$939,66 \$10,87
rs			Ciffical	175		1774	\$384,58
	C10-Interior Construction						\$384,58
	C1010 Interior glazing (impact resistant)		Critical	5,680	SQFT	1970 & 1994	\$3,530
	C1010 Interior Walls	At room 109 and room	Critical	120	SOFT	1070 5 1004	¢00.07
	C1010 Interior Walls	125	Critical	120	SQFT	1970 & 1994	\$22,374
	C1020 doors (outward opening)	At room 107	Future	20	EACH	1970 & 1994	
	C1020 doors (wood or metal)	At room 107	Near-Term	76	EACH	1970 & 1994	\$340,03
	C1023 door hardware, anti-intrusion device	At room 107	Future	20	EACH		
	C1023 door hardware, lock from inside classroom C1035 Interior Signage, code compliant	At room 107 At room 107	Critical Future	20 34	EACH EACH	1970 & 1994 1994	\$18,64
es							\$4,758,4
	D20-Plumbing D2010 Faucet		Long-Term	14	EACH		<b>\$542,36</b> \$27,523
	D2010 Faucet		Near-Term	13	EACH		\$22,72
	D2010 Faucet D2010 Flush Valve		Critical	12	EACH		\$18,64 \$10,48
	D2010 Flush Valve		Near-Term Long-Term	10 10	EACH EACH		\$10,480
	D2010 Flush Valve		Future	7	EACH		
	D2010 Flush Valve D2010 Sink		Critical Long-Term	2 14	EACH EACH		\$1,864 \$27,52
	D2010 Sink		Critical	13	EACH		\$20,19
	D2010 Sink		Critical	12	EACH		\$18,64
	D2010 Toilet or Urinal D2010 Toilet or Urinal		Near-Term Long-Term	10 10	EACH EACH		\$17,47 \$19,65
	D2010 Toilet or Urinal		Future	7	EACH		
	D2010 Toilet or Urinal		Critical Critical	2	EACH EACH		\$3,107
	D2018 Drinking Fountain D2018 Drinking Fountain		Future	4 2	EACH		\$29,83
	D2020 Domestic Water Distribution		Long-Term	37,799	SQFT		\$89,17
	D2020 hot water heater D2023 Backflow Preventor	boiler room	Near-Term Near-Term	2	EACH LPSM		\$27,964 \$4,195
	D2030 Sanitary Waste		Long-Term	37,799	SQFT		\$178,34
	D2040 Pain Water Drainage (reaf conductors)		Near-Term	37,799	SOFT		¢12.21
	D2040 Rain Water Drainage (roof conductors)		Near-Term	37,799	SQFT		\$13,212
	D30-HVAC						\$3,233,8
	D3020 Heating Generating System (boiler, small)		Critical	2	EACH	2007 boilers, 1980s	\$310,74
	Doozo neuting Generating System (Doner, Shair)		Cirtical	2	Entern	pumps	ψ010,7
	D3022 Hydronic Plumbing		Near-Term	37,799	SQFT		\$528,49
[	D3030 Cooling Generating System (condensing unit)		Long-Term	2	EACH		\$157,27
	D3040 Exhaust fans		Near-Term	6	EACH		\$41,94
	D3040 Exhaust fans D3040 Exhaust fans		Critical Long-Term	5 4	EACH EACH		\$31,07 \$31,45
	D3040 Exhaust fans		Future	1	EACH		ψ <b>51,</b> <del>4</del> 5
	D3050 air handling unit (AHU)	gym	Critical	2	EACH		\$186,44
	D3050 rooftop units (RTU), small D3050 unit heater	front office area	Near-Term Near-Term	1 20	EACH EACH		\$69,90 \$139,81
	D3050 unit heater		Long-Term	4	EACH		\$31,45
	D3050 unit vents (UV)		Critical	23	EACH		\$1,000,5
			N. T.				
	D3050 unit vents (UV)		Near-Term	9	EACH		\$440,42
	D3060 Controls & Instrumentation		Near-Term	37,799	SQFT		\$264,24
	D40-Fire Protection						\$317,72
	D4010 Sprinklers	At corridor	Near-Term Future	37,799 11	SQFT EACH	n/a	\$317,09
		ALCOTHOUT	Critical				¢104
	D4030 Fire Extinguishers		I RITICAL	1	EACH	n/a	\$621
	D4030 Fire Extinguishers D4030 Fire Extinguishers	At Kitchen	Ciffical				\$664,48
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical	At Kitchen		_			
	D4030 Fire Extinguishers D4030 Fire Extinguishers		Long-Term	9	EACH	1994	\$212,32
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels	At Kitchen Entire School	Long-Term				
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical	At Kitchen		9	EACH EACH	1994 1970	
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels	At Kitchen Entire School	Long-Term				
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels D5010 Electrical panels D5010 Electrical Service & Distribution	At Kitchen Entire School Storage 119 Boiler Room 122	Long-Term Near-Term Future	1	EACH ALLO	1970 1994	\$20,973
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels D5010 Electrical panels	At Kitchen Entire School Storage 119	Long-Term Near-Term	1	EACH	1970	\$20,973
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels D5010 Electrical panels D5010 Electrical Service & Distribution D5020 Exit & Emergency Lighting	At Kitchen Entire School Storage 119 Boiler Room 122 Original (1970) portion of building	Long-Term Near-Term Future Near-Term	1 1 19,479	EACH ALLO SQFT	1970 1994 1994	\$20,973 \$20,426
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels D5010 Electrical panels D5010 Electrical Service & Distribution	At Kitchen Entire School Storage 119 Boiler Room 122 Original (1970) portion	Long-Term Near-Term Future	1	EACH ALLO	1970 1994	\$20,973 \$20,426
	D4030 Fire Extinguishers D4030 Fire Extinguishers D50-Electrical D5010 Electrical panels D5010 Electrical panels D5010 Electrical Service & Distribution D5020 Exit & Emergency Lighting	At Kitchen Entire School Storage 119 Boiler Room 122 Original (1970) portion of building Newer (1994) portion	Long-Term Near-Term Future Near-Term	1 1 19,479	EACH ALLO SQFT	1970 1994 1994	\$212,32 \$20,973 \$20,426 \$16,857

D5031 mass notification system	Entire School	Near-Term	35,554	SQFT		\$37,283
D5037 Fire Alarm System	Entire School	Near-Term	35,554	SQFT	1994	\$161,560
D5038 access control	3 exterior doors	Future	3	EACH	2014	
D5038 intrusion detection system	N/A	Critical	35,554	SQFT		\$11,048
D5038 security cameras (exterior)		Critical	35,554	SQFT	2020	\$11,048
D5038 security cameras (interior)	Entire School	Long-Term	35,554	SQFT	2020	\$27,959
D5039 Local Area Network	Entire School	Future	35,554	SQFT	2020	
D5090 Emergency generator	N/A	Critical	35,554	SQFT		\$88,385
pment & Furnishings						\$163,826
E10-Equipment						\$124,297
E1020 Gym Backboards	Gym	Future	2	EACH		
E1090 Kitchens	Kitchen	Critical	1	ALLO	1970	\$124,297
E20-Furnishings						\$39,529
E2013 Window Treatment	At room 134	Long-Term	23	EACH	1970 & 1994	\$27,130
E2013 Window Treatment	At office, room 107	Critical	13	EACH	1970	\$12,119
E2015 Fixed Seating (gym bleachers)	Gym	Near-Term	1	EACH	1970	\$280
ial Construction & Demo ding Sitework						\$0 \$1,465,901
G20-Site Improvements						\$833,153
barricade at entry	At Exit 1	Near-Term	1	ALLO	1970	\$13,982
Frost Slab / Stoop	At Exit 4/5	Future	8	EACH	1970 & 1994	<b></b>
G2020 ADA parking space	Near Exit 1	Critical	1	EACH	1994	\$621
G2030 ADA accessible route G2041 Fencing, around mechanical & electrical equipment	Near Exit 1	Future Critical	1 40	ALLO LNFT	1994 1970 & 1994	\$3,182
G2041 Fencing, around mechanical & electrical equipment G2041 Fencing, around playground	SW of school	Long-Term	600	LNFT	1970 & 1994	\$30,182
G2041 Fencing, around playground	SW of school	Critical	250	LNFT	1970	\$9,944
G2044 Signage, directional (staff, student, parent, visitor)	At Exit 1	Critical	1	EACH	1775	\$1,864
G2045 playground surface	SW of school	Near-Term	17,500	SQFT		\$734,043
G2050 Landscaping, no obstructions/hiding spots	NW corner of building.	Long-Term	1	ALLO		\$39,319
G30-Site Utilities						\$602,917
G3010 Water Supply	boiler room	Near-Term	1	LPSM		\$209,727
G3020 Sanitary Sewer		Long-Term	1	LPSM		\$393,190
G40-Site Electrical						\$29,831
G4020 Site Lighting	North and South side of school	Critical	3	EACH		\$29,831

Total Costs

\$10,546,467