

2015 BUILDING CONDITION SURVEY / FIVE YEAR PLAN

Chappaqua Central School District
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Greenwood Lake Union Free School District
 2014 BCS / Five Year Plan

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Chappaqua Central School District
2015 BCS - Five Year Plan
Executive Summary

Introduction:

Extract from SED Web Site, Comments by Carl Thurnau, P.E., Coordinator, Facilities Planning:

"The format for the Five-Year Plan, released in September 2003, required several documents including an Executive Summary. The format states: This section shall include a list of all of the District or Board's facilities and a brief narrative on the general condition and goals for each facility. This Section shall also include lists of the people who prepared the plan and of the resources used.... The Five-Year Plan is intended to be a tool utilized by the district to actively manage its capital needs...The Executive Summary should therefore be a concise description of the current state of the district's facilities and the prioritized work necessary to maintain each facility in good working order."

In order to meet the guidelines from SED, including the utilization of the Five Year Plan to actively manage costs and projects, this Executive Summary has been prepared as a single file. The Five Year Plan file includes linked tables describing the building needs of each school, consolidated in District Summaries. The work tables for each school are included as part of the Executive Summary to meet the requirement to demonstrate the "prioritized work necessary to maintain each facility in good working order."

This Five Year Plan was prepared at the direction of the Board of Education under the guidance of the District Staff and with the assistance of the Building Staff (and as noted on the report cover). Report preparation and inspections were performed by Kaeyer, Garment & Davidson Architects, PC, (KG&D) and consultant OLA Consulting Engineers (MEP).

Building Listing and Review:

The District Schools currently consist of seven main buildings: Roaring Brook Elementary School, Grafflin Elementary School, Westorcharde Elementary School, Bell Middle School, Seven Bridges Middle School, and Horace Greeley High School. There is also a District Administration Building and a Polebarn to house the operations of the district Facilities department.

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Roaring Brook Elementary School

Address: 529 Quaker Road
Chappaqua, New York
Year Constructed: 1951
Major Additions: 1956, 1996, 2002
Grade Levels: K-4
Gross Square Feet: 102,457
2010 Building Rating: Satisfactory
2015 Building Rating: Satisfactory

Building Summary

The Roaring Brook Elementary School was built in 1951 and expanded by building additions in 1956, 1996 & 2002. **The building is in generally good condition and it is listed as satisfactory on the Building Condition Survey.**

All of the systems deemed "Health, Safety & Structural" by SED were generally observed to be in satisfactory condition however the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

Water Supply

Water supply does not have a backflow preventer.

Sidewalks & Curbs

Replace sidewalks at main entrance and curbs throughout.

Interior Doors

Many doors need replacement, are not fire rated or lack required hardware.

Accessibility

Access to wing with Art room does not meet ADA requirements, install compliant ramp.

Safety Glazing

There is wireglass in the building - due to fairly recent incidents in other school districts SED no longer allows wireglass to be installed as it has proven to not be impact resistant. The removal of existing wireglass has been left up to the individual Districts' discretion based on areas where impact to glass is more likely.

Fire alarm

The fire alarm system is satisfactory, but visual alarm devices should be installed in classrooms to comply with recent upgrades in codes.

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Douglas Grafflin Elementary School

Address: 650 King Street
Chappaqua, New York
Year Constructed: 1962
Major Additions: 1964, 1974
Grade Levels: K-4
Gross Square Feet: 96,620
2010 Building Rating: Unsatisfactory
2015 Building Rating: Satisfactory

Building Summary

The Grafflin Elementary School was built in 1962 and expanded by building additions in 1964 & 1974. The Kindergarten Annex was originally built as an office for District Administration and later converted to classroom space. **Both buildings are in generally good condition and are listed as Satisfactory on the Building Condition Survey.**

All of the systems deemed "Health, Safety & Structural" by SED were generally observed to be in satisfactory condition however the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

<i>Water Supply</i>	<i>Water supply does not have a backflow preventer.</i>
<i>Playgrounds</i>	<i>Repave asphalt playgrounds.</i>
<i>Sidewalks</i>	<i>Repair sidewalks throughout.</i>
<i>Paving</i>	<i>Repave lower parking area and front loop.</i>
<i>Water Distribution</i>	<i>Problems and leaks have been reported in various areas. This is consistent with the age of the pipes.</i>
<i>Doors</i>	<i>Replace interior classroom doors, current doors are beyond useful life.</i>
<i>Windows</i>	<i>Windows are original to building, single glazed non-insulated.</i>
<i>Safety Glazing</i>	<i>There is wireglass in the building - due to fairly recent incidents in other school districts SED no longer allows wireglass to be installed as it has proven to not be impact resistant. The removal of existing wireglass has</i>
<i>HVAC</i>	<i>Air handling unit serving cafeteria is beyond useful life and should be replaced.</i>
<i>Fire alarm</i>	<i>The fire alarm system is satisfactory, but visual alarm devices should be installed in classrooms to comply with recent upgrades to codes.</i>

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Westorcharde Elementary School

Address: 25 Granite Road
Chappaqua, New York
Year Constructed: 1971
Major Additions: 1977, 1996
Grade Levels: K-4
Gross Square Feet: 92,354
2010 Building Rating: Unsatisfactory
2015 Building Rating: Satisfactory

Building Summary

The Westorcharde Elementary School was built in 1971 and expanded by building additions in 1977 & 1996. The interior of the building is in generally good condition. Years ago the exterior brickwork was showing deterioration from age and required significant repair to prevent damage to the structure and interior of the building. **In prior projects, some of the facade has been repointed; however, a large portion of the building must be repointed toward the earlier part of this 5 year period. Overall, the building is listed as satisfactory for the Building Conditions Survey.**

All of the systems deemed "Health, Safety & Structural" by SED were generally observed to be in satisfactory condition however the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

<i>Water Supply</i>	<i>Water supply does not have a backflow preventer.</i>
<i>Ceilings</i>	<i>Replace 2x4 ACT in a large portion of the building.</i>
<i>Interior Doors</i>	<i>Replace many classroom doors, doors are beyond useful life and lack closers an NYSED requirement.</i>
<i>Masonry repairs</i>	<i>A large portion of the building needs to be repointed, cracked bricks removed and some lintels replaced.</i>
<i>Sidewalks</i>	<i>Sidewalk replacement needed around entrance.</i>
<i>Roofing</i>	<i>Roof repair at B wing.</i>
<i>Safety Glazing</i>	<i>There is wireglass in the building - due to fairly recent incidents in other school districts SED no longer allows wireglass to be installed as it has proven to not be impact resistant. The removal of existing wireglass has been left up to the individual Districts' discretion based on areas where impact to glass is more likely.</i>
<i>Fire alarm</i>	<i>The fire alarm system is satisfactory, but visual alarm devices should be installed in classrooms to comply with recent upgrades to codes.</i>

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Robert Bell Middle School

Address: 50 Senter Street
Chappaqua, New York
Year Constructed: 1925
Major Additions: 1938, 1966, 1974, 1997
Grade Levels: 5-8
Gross Square Feet: 156,150
2010 Building Rating: Satisfactory
2015 Building Rating: Satisfactory

Building Summary

The Bell Middle School was built in 1925 and expanded by building additions in 1938, 1966, 1974 & 1997. **It is in generally good condition and has been rated as Satisfactory on the Building Condition Survey. Roofing, windows, finishes and the cupola should be monitored closely over the next five years.**

All of the systems deemed "Health, Safety & Structural" by SED were generally observed to be in satisfactory condition however the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

<i>Water Supply</i>	<i>Water supply does not have a backflow preventer.</i>
<i>Roof</i>	<i>Isolated areas of slate roof are deteriorated and causing leaks into building.</i>
<i>Cupola</i>	<i>Rebuild cupola, currently open to elements and leaking water into the building.</i>
<i>Windows</i>	<i>Windows on north & west facades should be replaced.</i>
<i>Paving</i>	<i>Repave asphalt parking lots, reset basketball goals, and restripe.</i>
<i>Science Rooms</i>	<i>Casework and counters in the 1960's wing science classrooms are in poor condition.</i>
<i>Toilet Rooms</i>	<i>Finishes and fixtures in poor condition in many rooms.</i>
<i>Flooring</i>	<i>Abate existing VAT in many locations, replace fritz tile in some locations.</i>
<i>Ceilings</i>	<i>Ceiling tiles throughout building are in various stages of degradation.</i>
<i>Doors</i>	<i>Replace many doors on second and third floor.</i>
<i>Safety Glazing</i>	<i>There is wireglass in the building - due to fairly recent incidents in other school districts SED no longer allows wireglass to be installed as it has proven to not be impact resistant.</i>
<i>Fire alarm</i>	<i>Visual alarm devices should be installed in classrooms to comply with recent upgrades in codes.</i>

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Seven Bridges Middle School

Address: 222 Seven Bridges Road
Chappaqua, New York
Year Constructed: 2003
Major Additions: N/A
Grade Levels: 5-8
Gross Square Feet: 159,170
2010 Building Rating: Satisfactory
2015 Building Rating: Satisfactory

Building Summary

The Seven Bridges Middle School was completed in September, 2003. **It is in very good condition but needs minor repair of finishes damaged due to settling in order to preserve its "like new" appearance.** Water infiltration issues at the library, condensation in classrooms with exposed trusses and flooring throughout should be monitored.

All of the systems deemed "Health, Safety & Structural" by SED were generally observed to be in satisfactory condition however the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

<i>Windows/Façade/Roof</i>	<i>Water infiltrates building during driving rain in several isolated locations (specifically the library). These should be investigated and re-sealed. High drains at the gym are difficult to access, but need cleaning semi-annually.</i>
<i>Condensation</i>	<i>Condensation is occurring in several of the high ceiling spaces with exposed trusses. Air circulation can be revised to address this issue.</i>
<i>Sidewalks</i>	<i>Sidewalk repair needed outside gym and at main entrance.</i>
<i>Flooring</i>	<i>Fritz tile in many locations should be replaced.</i>
<i>Site Walls</i>	<i>Rock wall along circular entrance requires repair, currently wall is falling down.</i>
<i>Paving</i>	<i>Speed bumps are breaking apart along entrance drive.</i>
<i>Fire alarm</i>	<i>Visual alarm devices should be installed in classrooms to comply with recent upgrades in codes.</i>

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Horace Greeley High School

Address:	70 Roaring Brook Road Chappaqua, New York
Year Constructed:	1957
Major Additions:	1966, 1971, 1979, 2003
Grade Levels:	9-12
Gross Square Feet:	170,100
2010 Building Rating:	Unsatisfactory
2015 Building Rating:	Satisfactory

Building Summary

Horace Greeley High School was built in 1957 and expanded by building additions in 1966, 1971, 1979 & 2003. **The school is a series of connected buildings all in generally good condition. All buildings are listed as satisfactory, however, roofs, paving and windows should be repaired and/or monitored over the next five years.**

Aside from certain roof areas and portions of the HVAC system, all of the systems deemed "Health, Safety & Structural" by SED were generally observed to be in satisfactory condition however the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

<i>Roofs</i>	<i>Roofs on Building K to be replaced in 1-2 years to avoid further damage. Roofs on Building L, Cafeteria, Shop & Library need to be replaced within 2-3 years to avoid leaking and further damage.</i>
<i>Paving</i>	<i>Parking lot and entry drop off loop are "alligating" and in need of repaving. Also, repave parking lot behind Building K.</i>
<i>Windows</i>	<i>The balance of the original single glazed aluminum and steel windows need to be replaced (some, but not all of this was part of energy performance contract)</i>
<i>Safety Glazing</i>	<i>There is wireglass in the building - due to fairly recent incidents in other school districts SED no longer allows wireglass to be installed as it has proven to not be impact resistant. The removal of existing wireglass has been left up to the individual Districts' discretion.</i>
<i>HVAC</i>	<i>The gas fired makeup air unit serving the kitchen is beyond its useful life expectancy and requires replacement.</i>

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Education Center

Address: 66 Roaring Brook Road
Chappaqua, New York
Year Constructed: 1990
Major Additions: N/A
Grade Levels: N/A
Gross Square Feet: 14,400
2005 Building Rating: Satisfactory
2010 Building Rating: Satisfactory

Building Summary

The Education Center was built in 1990 and houses the offices of the district central administration staff. **It is in generally good condition and has been rated as Satisfactory on the Building Condition Survey.**

Although the systems deemed "Health, Safety & Structural" by SED did not have significant enough issues to be considered unsatisfactory the following items of significant cost are of particular concern and should be addressed within five years of this plan to help preserve the longevity of the building and in order to continue to maintain an environment in overall good condition.

<i>Water infiltration</i>	<i>Water infiltration through electrical service conduits into metering cabinet needs to be stopped.</i>
<i>Ventilation</i>	<i>Basement has occupied spaces that require mechanical ventilation to be added.</i>
<i>Exterior</i>	<i>The basement exit stair needs a handrail and the front entry/walkway needs some repairs.</i>
<i>Carpet</i>	<i>Carpet throughout the building is worn and should be replaced.</i>
<i>Parking lot</i>	<i>Cracking asphalt should be re-paved within this 5-year period.</i>
<i>Fire Alarm</i>	<i>System should be brought up to recent code standards based on ADA for strobes.</i>
<i>Energy performance</i>	<i>There are several systems in the building that need upgrade that are reportedly included in the scope of an energy performance contract current at SED for approval and slated to begin in 2012.</i>

Chappaqua Central School District
2015 BCS / Five Year Plan
Prioritized Work Item Summary

SED	Building Name	Priority 1	Priority 2	Priority 3	Priority 4	Total
0010	Roaring Brook Elementary School	\$ 75,058	\$ 711,521	\$ 258,026	\$ 3,963	\$ 1,048,569
0012	Douglas Grafflin Elementary School	\$ 1,332,704	\$ 1,190,419	\$ 1,963,211	\$ 9,116	\$ 4,495,450
0013	Westorchard Elementary School	\$ 908,052	\$ 438,665	\$ 2,248,980	\$ -	\$ 3,595,697
0009	Robert Bell Middle School	\$ 1,110,519	\$ 1,097,312	\$ 4,919,812	\$ 403,482	\$ 7,531,124
0036	Seven Bridges Middle School	\$ 142,296	\$ 373,628	\$ 12,622	\$ 212,760	\$ 741,306
0018	Horace Greeley High School	\$ 764,997	\$ 2,110,444	\$ 9,106,772	\$ 110,977	\$ 12,093,190
0007	Education Center	\$ -	\$ 87,068	\$ 315,554	\$ -	\$ 402,622
Districtwide Totals		\$ 4,333,625	\$ 6,009,057	\$ 18,824,977	\$ 740,299	\$ 29,907,957
Sum of Priority 1 and 2 Work		\$ 10,342,682				

Priority Explanation:

Priorities for work / projects have been assigned, as noted below, to assist in determining the relative importance of the needs listed.

- 1 - Highest Priority - Urgent work required for life safety or to prevent imminent damage to existing facility.
- 2 - Health and Safety - These are existing conditions that are required to be updated to meet current requirements or to remedy unsatisfactory health, safety, or indoor air quality issues.
- 3 - Age related replacement and upgrades that will be required to meet current codes and those that will provide improved operational efficiencies.
- 4 - Pending age related finish replacements and other upgrade projects that are desirable.

Greenwood Lake Union Free School District

Infrastructure Project Cost Summary

Bldg	Project	Description	Year	2015	2016	2017	2018	2019	2020	Total Cost
0001	1	Priority 1 Infrastructure (Urgent Work Items)	2015	\$ -						\$0
0001	2	Priority 2 Infrastructure (Current Code/Health & Safety)	2017			\$ -				\$0
0001	3	Priority 3 Infrastructure (Age Related/Energy Efficiency)	2018				\$ -			\$0
0001	4	Priority 4 Infrastructure (Desirable Upgrades)	2019					\$ -		\$0
0001	5	(NOT USED)	2015	\$ -						\$0
0001	6	Phase 1: Capital Project (Infrastructure)	2016		\$ -					\$0
0001	7	Phase 2: Capital Project (Classroom Alterations)	2017			\$ -				\$0
0001	8	Phase 3: Capital Project (Main Entrance/Office/Library)	2019					\$ -		\$0
0001	9	Future Projects	2020						\$ -	\$0
0001	9		0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0

Bldg	Project	Description	Year	2015	2016	2017	2018	2019	2020	Total Cost
0002	1	Priority 1 Infrastructure (Urgent Work Items)	2015	\$ -						\$0
0002	2	Priority 2 Infrastructure (Current Code/Health & Safety)	2017			\$ -				\$0
0002	3	Priority 3 Infrastructure (Age Related/Energy Efficiency)	2018				\$ -			\$0
0002	4	Priority 4 Infrastructure (Desirable Upgrades)	2019					\$ -		\$0
0002	5	Exception Project	2015	\$ -						\$0
0002	6	Phase 1: Capital Project (Infrastructure)	2016		\$ -					\$0
0002	7	Phase 2: Capital Project (Cafeteria Add/Alteration)	2017			\$ -				\$0
0002	8	Phase 3: Capital Project (Main Entrance/Office/Library)	2019					\$ -		\$0
0002	9	Future Projects	2020						\$ -	\$0
0002	9		0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0

2015	2016	2017	2018	2019	2020	Total Cost
\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Chappaqua Central School District
2015 BCS-Five Year Plan - Project Work Item Details

Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0007	ADMIN	Electric Room	30	CT metering cabinet is rusting at the bottom. Incoming conduits should be sealed and cabinet should be replaced.	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0007	ADMIN	Parking Lot	40	Repave asphalt parking lot (topcoat only).	12000	sf	\$ 5	\$ 60,000	\$ 7,492	\$ 23,973	\$ 91,465	U	3	3	2018
0007	ADMIN	Front Entry	41	Reset a few sunken pavers at front entry - allowance to re-set.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0007	ADMIN	Basement Corridor	47	Replace water damaged/sagging 2x4 ACT ceiling in corridor.	800	sf	\$ 8	\$ 6,400	\$ 522	\$ 2,459	\$ 9,381	S	2	2	2017
0007	ADMIN	Basement Exit Stair	65	No handrail on exterior concrete stair.	200	lf	\$ 140	\$ 28,000	\$ 2,285	\$ 10,757	\$ 41,042	S	2	2	2017
0007	ADMIN	Basement Fan Room	78	There are two (2) 12.5 ton carrier air handling units in the fan room serving the first and second floors. These units are past their useful life expectancies and should be considered for replacement. Currently the units are cooling only. The new units should utilize the boiler water for heating.	1	sf	\$ 46,000	\$ 46,000	\$ 5,744	\$ 18,379	\$ 70,123	U	3	3	2018
0007	ADMIN	Building Wide	82	Fire alarm system mainly consists of bell/strobes, pull stations, heat detectors and elevator smoke recall. Most pull stations are ADA compliant. Strobe coverage is not ADA compliant and should be brought up to current ADA requirements.	1	sf	\$ 55,000	\$ 55,000	\$ 6,868	\$ 21,975	\$ 83,843	U	3	3	2018
0007	ADMIN	Basement	89	There is no ventilation in the basement. There are no operable windows or outdoor air mechanical ventilation systems. This is a code violation. Provide an outdoor air ventilation system for the basement.	1	sf	\$ 46,000	\$ 46,000	\$ 5,744	\$ 18,379	\$ 70,123	U	3	3	2018
0009	BMS	Boiler Room	26	There is currently no RPZ on the water service and as such it does not conform to current plumbing codes. Install an RPZ on the 3" water service.	1	ls	\$ 30,000	\$ 30,000	\$ -	\$ 10,656	\$ 40,656	U	1	1	2015
0009	BMS	Building Wide	40	Repave asphalt parking lots, reset basketball goals, and restrripe.	51,500	sf	\$ 10	\$ 515,000	\$ -	\$ 182,928	\$ 697,928	U	1	1	2015
0009	BMS	Building Wide	41	Replace concrete curbs.	1,650	lf	\$ 30	\$ 49,500	\$ -	\$ 17,582	\$ 67,082	U	1	1	2015
0009	BMS	Building Wide	41	Resurface asphalt sidewalks.	3,000	sf	\$ 10	\$ 30,000	\$ -	\$ 10,656	\$ 40,656	U	1	1	2015
0009	BMS	Second Floor - 244 Corr.	46	Non-insulated glass in corridor.	2,000	sf	\$ 115	\$ 230,000	\$ 28,719	\$ 91,897	\$ 350,616	S	3	3	2018
0009	BMS	Second Floor - 244B Corr.	46	Non-insulated glass in corridor.	2,000	sf	\$ 115	\$ 230,000	\$ 28,719	\$ 91,897	\$ 350,616	S	3	3	2018
0009	BMS	Third Floor - 315 Girls T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	245	sf	\$ 440	\$ 107,800	\$ 13,460	\$ 43,072	\$ 164,332	U	3	3	2018
0009	BMS	Third Floor - 341 Girls T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	210	sf	\$ 440	\$ 92,400	\$ 11,537	\$ 36,919	\$ 140,856	U	3	3	2018
0009	BMS	Third Floor - 343 Boys T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	210	sf	\$ 440	\$ 92,400	\$ 11,537	\$ 36,919	\$ 140,856	U	3	3	2018
0009	BMS	First Floor - 108 Toilet	46	Renovate non-ADA toilet room, finishes in poor condition (cost per sf).	200	sf	\$ 440	\$ 88,000	\$ 10,988	\$ 35,161	\$ 134,149	U	3	3	2018
0009	BMS	Second Floor - 227 Boys	46	Renovate toilet room, finishes in poor condition (cost per sf).	200	sf	\$ 440	\$ 88,000	\$ 10,988	\$ 35,161	\$ 134,149	U	3	3	2018
0009	BMS	Second Floor - 229 Girls	46	Renovate toilet room, finishes in poor condition (cost per sf).	200	sf	\$ 440	\$ 88,000	\$ 10,988	\$ 35,161	\$ 134,149	U	3	3	2018
0009	BMS	Third Floor - 305C Boys T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	200	sf	\$ 440	\$ 88,000	\$ 10,988	\$ 35,161	\$ 134,149	U	3	3	2018
0009	BMS	Third Floor - 305D Boys T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	200	sf	\$ 440	\$ 88,000	\$ 10,988	\$ 35,161	\$ 134,149	U	3	3	2018
0009	BMS	Second Floor - 220 Boys L.	46	Renovate, toilets within locker room do not meet ADA requirements.	200	sf	\$ 440	\$ 88,000	\$ 7,181	\$ 33,808	\$ 128,989	U	2	2	2017
0009	BMS	Third Floor - 300 Art	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 334 Sci. Ctr.	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	U	3	3	2018
0009	BMS	Third Floor - 336 Science	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 338 Science	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 340 Science	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 342 Science	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 344 Science	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 346 Science	46	Replace casework.	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	S	3	3	2018
0009	BMS	Third Floor - 305E W. T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	70	sf	\$ 440	\$ 30,800	\$ 3,846	\$ 12,306	\$ 46,952	U	3	3	2018
0009	BMS	Second Floor - 213A W. T.	46	Renovate toilet room, finishes in poor condition (cost per sf).	65	sf	\$ 440	\$ 28,600	\$ 3,571	\$ 11,427	\$ 43,598	U	3	3	2018
0009	BMS	Second Floor - 217 Toilet	46	Renovate toilet room, finishes in poor condition (cost per sf).	65	sf	\$ 440	\$ 28,600	\$ 3,571	\$ 11,427	\$ 43,598	U	3	3	2018
0009	BMS	Second Floor - 226 Mens	46	Renovate toilet room, finishes in poor condition (cost per sf).	65	sf	\$ 440	\$ 28,600	\$ 3,571	\$ 11,427	\$ 43,598	U	3	3	2018
0009	BMS	Third Floor - 333 Comp.	46	Replace un-rated glass along corridor.	140	sf	\$ 120	\$ 16,800	\$ 1,371	\$ 6,454	\$ 24,625	S	2	2	2017
0009	BMS	Third Floor - 300 Art	46	Replace un-rated glass along corridor.	130	sf	\$ 120	\$ 15,600	\$ 1,273	\$ 5,993	\$ 22,866	S	2	2	2017
0009	BMS	Third Floor - 352 Resource	46	Replace un-rated glass along corridor.	75	sf	\$ 120	\$ 9,000	\$ 734	\$ 3,458	\$ 13,192	S	2	2	2017
0009	BMS	Fourth Floor - 401 F. Lang.	46	Replace un-rated glass along corridor.	50	sf	\$ 140	\$ 7,000	\$ 571	\$ 2,689	\$ 10,260	S	2	2	2017
0009	BMS	Third Floor - East Stairs	46	Replace glass in doors at stair (currently un-rated glass is installed).	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	S	2	2	2017
0009	BMS	Third Floor - Corridor 309	46	Remove wood wainscot in third floor corridor (fire safety).	200	lf	\$ 25	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	S	2	2	2017
0009	BMS	Third Floor - 305B Res.	46	Replace un-rated glass along corridor.	35	sf	\$ 120	\$ 4,200	\$ 343	\$ 1,614	\$ 6,156	S	2	2	2017
0009	BMS	First Floor - 104A Game	46	Refinish wainscot in game room.	135	lf	\$ 20	\$ 2,700	\$ 337	\$ 1,079	\$ 4,116	S	3	3	2018
0009	BMS	Fourth Floor - 406 Math	46	General GWB repair where water damage occurs on south wall.	500	sf	\$ 3	\$ 1,250	\$ 102	\$ 480	\$ 1,832	U	2	2	2017
0009	BMS	First Floor - 114 Math	46	Replace missing wood base at casework.	25	lf	\$ 25	\$ 625	\$ 78	\$ 250	\$ 953	U	3	3	2018
0009	BMS	First Floor - 116 Res.	46	Replace missing wood base at casework.	25	lf	\$ 25	\$ 625	\$ 78	\$ 250	\$ 953	U	3	3	2018
0009	BMS	First Floor - 104 Music	46	Repair hole in wall at corner of room.	50	sf	\$ 3	\$ 125	\$ 10	\$ 48	\$ 183	U	2	2	2017
0009	BMS	Fourth Floor - 401 F. Lang.	46	General GWB repair in corner.	25	sf	\$ 3	\$ 63	\$ 5	\$ 24	\$ 92	S	2	2	2017
0009	BMS	Third Floor - 348 Science	47	Replace 2x4 ACT.	1,020	sf	\$ 8	\$ 8,160	\$ 1,019	\$ 3,260	\$ 12,439	S	3	3	2018
0009	BMS	Third Floor - 350 F. Lang.	47	Replace 2x4 ACT.	1,020	sf	\$ 8	\$ 8,160	\$ 1,019	\$ 3,260	\$ 12,439	S	3	3	2018
0009	BMS	Third Floor - 336 Science	47	Replace 2x4 ACT.	975	sf	\$ 8	\$ 7,800	\$ 974	\$ 3,117	\$ 11,890	S	3	3	2018
0009	BMS	Third Floor - 338 Science	47	Replace 2x4 ACT.	975	sf	\$ 8	\$ 7,800	\$ 974	\$ 3,117	\$ 11,890	S	3	3	2018
0009	BMS	Third Floor - 340 Science	47	Replace 2x4 ACT.	975	sf	\$ 8	\$ 7,800	\$ 974	\$ 3,117	\$ 11,890	S	3	3	2018
0009	BMS	Third Floor - 342 Science	47	Replace 2x4 ACT.	975	sf	\$ 8	\$ 7,800	\$ 974	\$ 3,117	\$ 11,890	S	3	3	2018
0009	BMS	Third Floor - 346 Science	47	Replace 2x4 ACT.	975	sf	\$ 8	\$ 7,800	\$ 974	\$ 3,117	\$ 11,890	S	3	3	2018
0009	BMS	Third Floor - 300 Art	47	Replace 2x4 ACT.	950	sf	\$ 8	\$ 7,600	\$ 949	\$ 3,037	\$ 11,586	S	3	3	2018
0009	BMS	Third Floor - 333 Comp.	47	Replace 2x4 ACT (water damaged).	950	sf	\$ 8	\$ 7,600	\$ 949	\$ 3,037	\$ 11,586	S	3	3	2018
0009	BMS	Third Floor - 345 English	47	Replace 2x4 ACT.	835	sf	\$ 8	\$ 6,680	\$ 834	\$ 2,669	\$ 10,183	S	3	3	2018
0009	BMS	Third Floor - 347 Math	47	Replace 2x4 ACT.	835	sf	\$ 8	\$ 6,680	\$ 834	\$ 2,669	\$ 10,183	S	3	3	2018
0009	BMS	Third Floor - 349 SS	47	Replace 2x4 ACT.	820	sf	\$ 8	\$ 6,560	\$ 819	\$ 2,621	\$ 10,000	S	3	3	2018
0009	BMS	Third Floor - 337 SS	47	Replace 2x4 ACT.	780	sf	\$ 8	\$ 6,240	\$ 779	\$ 2,493	\$ 9,512	U	3	3	2018
0009	BMS	Third Floor - 339 English	47	Replace 2x4 ACT.	780	sf	\$ 8	\$ 6,240	\$ 779	\$ 2,493	\$ 9,512	U	3	3	2018
0009	BMS	Second Floor - 203B Guide	47	Replace 2x4 ACT (water damaged, entire suite).	750	sf	\$ 8	\$ 6,000	\$ 749	\$ 2,397	\$ 9,146	U	3	3	2018
0009	BMS	Third Floor - 314 Math	47	Replace 2x4 ACT.	750	sf	\$ 8	\$ 6,000	\$ 749	\$ 2,397	\$ 9,146	S	3	3	2018
0009	BMS	First Floor - 114 Math	47	Replace 2x4 ACT.	700	sf	\$ 8	\$ 5,600	\$ 699	\$ 2,237	\$ 8,537	S	3	3	2018

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Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0009	BMS	First Floor - 116 Res.	47	Replace 2x4 ACT.	700	sf	\$ 8	\$ 5,600	\$ 699	\$ 2,237	\$ 8,537	S	3	3	2018
0009	BMS	Third Floor - 316 SS/Eng.	47	Replace 2x4 ACT.	700	sf	\$ 8	\$ 5,600	\$ 699	\$ 2,237	\$ 8,537	S	3	3	2018
0009	BMS	First Floor - 112 Lit.	47	Replace 2x4 ACT.	660	sf	\$ 8	\$ 5,280	\$ 659	\$ 2,110	\$ 8,049	S	3	3	2018
0009	BMS	Second Floor - 213 Studio	47	Replace 2x4 ACT.	640	sf	\$ 8	\$ 5,120	\$ 639	\$ 2,046	\$ 7,805	U	3	3	2018
0009	BMS	Second Floor - 249 M. Off.	47	Replace 2x4 ACT.	315	sf	\$ 8	\$ 2,520	\$ 315	\$ 1,007	\$ 3,842	U	3	3	2018
0009	BMS	Second Floor - 205 AP	47	Replace 2x4 ACT.	300	sf	\$ 8	\$ 2,400	\$ 408	\$ 997	\$ 3,805	S	4	4	2019
0009	BMS	Third Floor - 352 Resource	47	Replace 2x4 ACT (water damaged).	285	sf	\$ 8	\$ 2,280	\$ 285	\$ 911	\$ 3,476	S	3	3	2018
0009	BMS	First Floor - 101C	47	Replace 2x4 ACT ceiling in ramp area near Elevator.	250	sf	\$ 8	\$ 2,000	\$ 250	\$ 799	\$ 3,049	S	3	3	2018
0009	BMS	Fourth Floor - West Stair	47	Replace water damaged 2x2 ACT.	250	sf	\$ 8	\$ 2,000	\$ 250	\$ 799	\$ 3,049	S	3	3	2018
0009	BMS	Third Floor - 305B Res.	47	Replace 2x4 ACT.	205	sf	\$ 8	\$ 1,640	\$ 205	\$ 655	\$ 2,500	S	3	3	2018
0009	BMS	Third Floor - 351A Stor.	47	Replace 2x4 ACT.	155	sf	\$ 8	\$ 1,240	\$ 155	\$ 495	\$ 1,890	S	3	3	2018
0009	BMS	Second Floor - Weights	47	Replace missing ACT tiles.	50	sf	\$ 8	\$ 400	\$ 50	\$ 160	\$ 610	S	3	3	2018
0009	BMS	Fourth Floor - 404 SS	47	Replace missing ACT tiles.	10	sf	\$ 8	\$ 80	\$ 7	\$ 31	\$ 117	S	2	2	2017
0009	BMS	Second Floor & Third Floor	49	Replace doors in rooms noted below:	28	ea	\$ 2,100	\$ 58,800	\$ 4,798	\$ 22,590	\$ 86,188	U	2	2	2017
0009	BMS	First Floor - 101A	49	Replace unrated wood doors at Electrical Room.	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	U	2	2	2017
0009	BMS	First Floor - South Stair	49	Doors are missing part of HM frame and there is a gap when the doors are closed.	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	U	2	2	2017
0009	BMS	Second Floor - 218 Girls L.	49	Repair damaged tile and GWB.	1	ls	\$ 2,500	\$ 2,500	\$ 312	\$ 999	\$ 3,811	S	3	3	2018
0009	BMS	Second Floor - 245B JC	49	Replace door.	1	ea	\$ 2,100	\$ 2,100	\$ 262	\$ 839	\$ 3,201	U	3	3	2018
0009	BMS	Second Floor - 249 M. Off.	49	Replace door.	1	ea	\$ 2,100	\$ 2,100	\$ 262	\$ 839	\$ 3,201	S	3	3	2018
0009	BMS	Second Floor - 205 AP	49	Replace door.	1	ea	\$ 2,100	\$ 2,100	\$ 357	\$ 873	\$ 3,329	S	4	4	2019
0009	BMS	Second Floor - 260A El. Cl.	49	Replace door.	1	ea	\$ 1,800	\$ 1,800	\$ 147	\$ 692	\$ 2,638	U	2	2	2017
0009	BMS	Second Floor - Audit.	49	Repair door, door does not latch currently.	1	ls	\$ 1,500	\$ 1,500	\$ 187	\$ 599	\$ 2,287	U	3	3	2018
0009	BMS	First Floor - 104A Game	49	Replace door hardware. (2 doors)	2	ea	\$ 600	\$ 1,200	\$ 98	\$ 461	\$ 1,759	U	2	2	2017
0009	BMS	Fourth Floor - 401 F. Lang.	49	Replace door hardware.	1	ls	\$ 600	\$ 600	\$ 49	\$ 231	\$ 879	S	2	2	2017
0009	BMS	Second Floor - 203 P. Off.	49	Add door closer.	1	ea	\$ 600	\$ 600	\$ 49	\$ 231	\$ 879	U	2	2	2017
0009	BMS	Third Floor - 318 SS/Eng.	49	Add door closer.	1	ea	\$ 600	\$ 600	\$ 49	\$ 231	\$ 879	U	2	2	2017
0009	BMS	Third Floor - 351 Mech.	49	Add door closer.	1	ea	\$ 600	\$ 600	\$ 49	\$ 231	\$ 879	U	2	2	2017
0009	BMS	Building Wide	52	Various panelboards have exceeded their useful life and replacement parts may not be	1	ls	\$ 10,000	\$ 10,000	\$ 1,249	\$ 3,996	\$ 15,244	U	3	3	2018
0009	BMS	Building Wide	53	Replacement of light fixtures to LED should be to help reduce energy costs.	1	ls	\$ 250,000	\$ 250,000	\$ 42,465	\$ 103,883	\$ 396,348	U	4	4	2019
0009	BMS	Third Floor - 305B Res.	56	Replace carpet.	205	sf	\$ 5	\$ 1,025	\$ 128	\$ 410	\$ 1,563	S	3	3	2018
0009	BMS	Third Floor - 334 Sci. Ctr.	57	Abate existing VAT flooring, replace with Fritz Tile.	1,050	sf	\$ 23	\$ 24,150	\$ 3,015	\$ 9,649	\$ 36,815	S	3	3	2018
0009	BMS	Third Floor - 336 Science	57	Abate existing VAT flooring, replace with Fritz Tile.	975	sf	\$ 23	\$ 22,425	\$ 2,800	\$ 8,960	\$ 34,185	U	3	3	2018
0009	BMS	Third Floor - 345 English	57	Abate existing VAT flooring, replace with Fritz Tile.	835	sf	\$ 23	\$ 19,205	\$ 2,398	\$ 7,673	\$ 29,276	S	3	3	2018
0009	BMS	First Floor - 105B Corr.	57	Replace fritz tile in corridor.	1,265	sf	\$ 15	\$ 18,975	\$ 2,369	\$ 7,581	\$ 28,926	S	3	3	2018
0009	BMS	Third Floor - 335 Math	57	Abate existing VAT flooring, replace with Fritz Tile.	780	sf	\$ 23	\$ 17,940	\$ 2,240	\$ 7,168	\$ 27,348	S	3	3	2018
0009	BMS	Third Floor - 337 SS	57	Abate existing VAT flooring, replace with Fritz Tile.	780	sf	\$ 23	\$ 17,940	\$ 2,240	\$ 7,168	\$ 27,348	S	3	3	2018
0009	BMS	Third Floor - 339 English	57	Abate existing VAT flooring, replace with Fritz Tile.	780	sf	\$ 23	\$ 17,940	\$ 2,240	\$ 7,168	\$ 27,348	S	3	3	2018
0009	BMS	Fourth Floor - 404 SS	57	Replace fritz tile (water damaged).	910	sf	\$ 15	\$ 13,650	\$ 1,114	\$ 5,244	\$ 20,008	U	2	2	2017
0009	BMS	First Floor - 104A Game	57	Replace worn fritz tile in game room.	910	sf	\$ 15	\$ 13,650	\$ 1,704	\$ 5,454	\$ 20,808	S	3	3	2018
0009	BMS	Third Floor - 350 F. Lang.	57	Abate existing VAT flooring, replace with Fritz Tile.	1,020	sf	\$ 12	\$ 11,730	\$ 1,465	\$ 4,687	\$ 17,881	S	3	3	2018
0009	BMS	Third Floor - 342 Science	57	Abate existing VAT flooring, replace with Fritz Tile.	975	sf	\$ 12	\$ 11,213	\$ 1,400	\$ 4,480	\$ 17,093	S	3	3	2018
0009	BMS	Third Floor - 346 Science	57	Abate existing VAT flooring, replace with Fritz Tile.	975	sf	\$ 12	\$ 11,213	\$ 1,400	\$ 4,480	\$ 17,093	S	3	3	2018
0009	BMS	Third Floor - 347 Math	57	Abate existing VAT flooring, replace with Fritz Tile.	835	sf	\$ 12	\$ 9,603	\$ 1,199	\$ 3,837	\$ 14,638	S	3	3	2018
0009	BMS	Third Floor - 349 SS	57	Abate existing VAT flooring, replace with Fritz Tile.	820	sf	\$ 12	\$ 9,430	\$ 1,177	\$ 3,768	\$ 14,375	S	3	3	2018
0009	BMS	Third Floor - 318 SS/Eng.	57	Abate existing VAT flooring, replace with new flooring (carpet above VAT currently).	700	sf	\$ 12	\$ 8,050	\$ 1,005	\$ 3,216	\$ 12,272	S	3	3	2018
0009	BMS	Third Floor - 306 Health	57	Abate existing VAT flooring, replace with new flooring (carpet above VAT currently).	635	sf	\$ 12	\$ 7,303	\$ 912	\$ 2,918	\$ 11,132	S	3	3	2018
0009	BMS	Fourth Floor - 416 Vestibule	57	Replace fritz tile in corridor.	475	sf	\$ 15	\$ 7,125	\$ 890	\$ 2,847	\$ 10,861	S	3	3	2018
0009	BMS	Third Floor - 307 Copy	57	Abate existing VAT flooring, replace with VCT (in copy & storage).	500	sf	\$ 12	\$ 5,750	\$ 718	\$ 2,297	\$ 8,765	S	3	3	2018
0009	BMS	Third Floor - 354 Office	57	Abate existing VAT flooring, replace with resilient flooring (same in 353).	300	sf	\$ 12	\$ 3,450	\$ 431	\$ 1,378	\$ 5,259	S	3	3	2018
0009	BMS	Second Floor - 224 AV	57	Abate existing VAT flooring, replace with VCT.	175	sf	\$ 12	\$ 2,013	\$ 251	\$ 804	\$ 3,068	S	3	3	2018
0009	BMS	Third Floor - 300 Art	57	Abate existing VAT flooring, replace with VCT (in closet).	120	sf	\$ 12	\$ 1,380	\$ 172	\$ 551	\$ 2,104	S	3	3	2018
0009	BMS	Second Floor - 260A El. Cl.	57	Abate existing VAT flooring, replace with VCT.	110	sf	\$ 12	\$ 1,265	\$ 158	\$ 505	\$ 1,928	S	3	3	2018
0009	BMS	Fourth Floor - West Stair	57	Replace fritz tile at stair.	75	sf	\$ 15	\$ 1,125	\$ 140	\$ 449	\$ 1,715	S	3	3	2018
0009	BMS	First Floor - 101C	57	Abate existing VAT flooring in storage near elevator, replace with VCT.	90	sf	\$ 12	\$ 1,035	\$ 129	\$ 414	\$ 1,578	S	3	3	2018
0009	BMS	Third Floor - 305F JC	57	Abate existing VAT flooring, replace with VCT.	25	sf	\$ 12	\$ 288	\$ 36	\$ 115	\$ 438	S	3	3	2018
0009	BMS	Third Floor - 302 Art	57	Abate existing VAT flooring, replace with VCT (in closet).	15	sf	\$ 12	\$ 173	\$ 22	\$ 69	\$ 263	S	3	3	2018
0009	BMS	Building Wide	61	Replace lintels at areaway outside cafeteria.	30	lf	\$ 1,200	\$ 36,000	\$ -	\$ 12,787	\$ 48,787	U	1	1	2015
0009	BMS	Building Wide	61	Replace lintels at porte-cochere. (2503 Exterior)	30	ls	\$ 1,200	\$ 36,000	\$ 4,495	\$ 14,384	\$ 54,879	U	3	3	2018
0009	BMS	First Floor - 113 Boiler	61	Repair water seeping through wall in corner (creates standing water condition).	1	ls	\$ 25,000	\$ 25,000	\$ 3,122	\$ 9,989	\$ 38,110	U	3	3	2018
0009	BMS	Building Wide	61	Repoint 50% of brick and replace lintels at corner of Boys locker room.	250	sf	\$ 30	\$ 7,500	\$ 612	\$ 2,881	\$ 10,993	U	2	2	2017
0009	BMS	Building Wide	61	Replace brick along exterior orchestra wall.	150	sf	\$ 40	\$ 6,000	\$ 749	\$ 2,397	\$ 9,146	U	3	3	2018
0009	BMS	Building Wide	61	Repair stone wall at north next to orchestra.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0009	BMS	Building Wide	61	Miscellaneous masonry repair.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0009	BMS	Building Wide	61	Repoint and replace brick where necessary at stage exit.	50	sf	\$ 40	\$ 2,000	\$ 163	\$ 768	\$ 2,932	U	2	2	2017
0009	BMS	Building Wide	61	Repoint wall outside kitchen/servery.	50	sf	\$ 20	\$ 1,000	\$ 82	\$ 384	\$ 1,466	U	2	2	2017
0009	BMS	Building Wide	61	Replace louver.	1	ls	\$ 500	\$ 500	\$ -	\$ 178	\$ 678	U	1	1	2015
0009	BMS	Building Wide	62	Rebuild cupola, currently open to elements and leaking water into the building.	1	ls	\$ 25,000	\$ 25,000	\$ -	\$ 8,880	\$ 33,880	U	1	1	2015
0009	BMS	Building Wide	62	Repoint chimneys.			\$ 20	\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0009	BMS	Second Floor - Ext. Doors	64	Replace wood doors (2 sets).	4	ea	\$ 5,500	\$ 22,000	\$ 1,795	\$ 8,452	\$ 32,247	U	2	2	2017
0009	BMS	First Floor - Ext. Doors	64	Replace wood doors (2 sets).	4	ea	\$ 5,500	\$ 22,000	\$ 2,747	\$ 8,790	\$ 33,537	S	3	3	2018
0009	BMS	Second Floor - Gym Stor.	64	Replace garage door.	1	ls	\$ 10,000	\$ 10,000	\$ 1,249	\$ 3,996	\$ 15,244	U	3	3	2018
0009	BMS	Second Floor - 250 Orch.	64	Replace exterior door.	1	ea	\$ 5,500	\$ 5,500	\$ 449	\$ 2,113	\$ 8,062	U	2	2	2017
0009	BMS	First Floor - 113 Boiler	64	Replace exterior door.	1	ea	\$ 5,500	\$ 5,500	\$ 687	\$ 2,198	\$ 8,384	S	3	3	2018
0009	BMS	First Floor - Ext. Doors	64	Repair concrete in front of door at south stair exit.	30	sf	\$ 100	\$ 3,000	\$ 375	\$ 1,199	\$ 4,573	S	3	3	2018

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Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0009	BMS	Building Wide	65	Replace bluestone pavers at building entrance.	500	sf	\$ 40	\$ 20,000	\$ -	\$ 7,104	\$ 27,104	U	1	1	2015
0009	BMS	Building Wide	65	Repair concrete at HC accesible entrance.	1	ls	\$ 15,000	\$ 15,000	\$ 1,224	\$ 5,763	\$ 21,987	U	2	2	2017
0009	BMS	Building Wide	65	Rebuild lower steps at stage exit.	1	ls	\$ 9,000	\$ 9,000	\$ 734	\$ 3,458	\$ 13,192	U	2	2	2017
0009	BMS	Building Wide	65	Replace railing (30" high) at areaway outside cafeteria.	150	lf	\$ 60	\$ 9,000	\$ 734	\$ 3,458	\$ 13,192	U	2	2	2017
0009	BMS	Building Wide	65	Reset slate stairs at treads at side entrance.	600	ea	\$ 10	\$ 6,000	\$ -	\$ 2,131	\$ 8,131	U	1	1	2015
0009	BMS	Building Wide	65	Repair and repoint brick risers and landing at stairs next to temp. building.	1	ls	\$ 5,000	\$ 5,000	\$ -	\$ 1,776	\$ 6,776	U	1	1	2015
0009	BMS	Building Wide	65	Provide new guardrail at stage exit.	7	lf	\$ 350	\$ 2,450	\$ -	\$ 870	\$ 3,320	U	1	1	2015
0009	BMS	Building Wide	65	Rebuild wall low stone wall outside orchestra room.	30	sf	\$ 75	\$ 2,250	\$ 184	\$ 864	\$ 3,298	U	2	2	2017
0009	BMS	Building Wide	65	Repair brick steps and landing outside side entrance door.	1	ls	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0009	BMS	Building Wide	67	Replace windows north and west facades.	1,200	sf	\$ 110	\$ 132,000	\$ 10,771	\$ 50,712	\$ 193,484	U	2	2	2017
0009	BMS	Building Wide	67	Replace all windows in back along south façade.	1,000	sf	\$ 110	\$ 110,000	\$ 8,976	\$ 42,260	\$ 161,236	U	2	2	2017
0009	BMS	Second Floor - Gym B	67	Replace slot windows and lintels.	290	sf	\$ 110	\$ 31,900	\$ 3,983	\$ 12,746	\$ 48,629	S	3	3	2018
0009	BMS	First Floor - 104A Game	67	Replace hopper windows in game room (non-compliant with NYSED RW requirements).	4	ea	\$ 5,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0009	BMS	First Floor - 103 SGI	67	Rescue window required, existing windows non-compliant.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0009	BMS	Second Floor - 220 Boys L.	67	Room has no second means of egress, hopper windows not rescue windows.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0009	BMS	Fourth Floor - 409 SS	67	Repair counterweight in rescue window (currently functions improperly).	1	ls	\$ 500	\$ 500	\$ 41	\$ 192	\$ 733	S	2	2	2017
0009	BMS	Building Wide	68	Replace snow guards on roof throughout.	1,060	lf	\$ 140	\$ 148,400	\$ 12,109	\$ 57,013	\$ 217,522	U	2	2	2017
0009	BMS	Building Wide	68	Slate roof repair - allowance for replacing damaged tiles over two year period.	1	ls	\$ 100,000	\$ 100,000	\$ -	\$ 35,520	\$ 135,520	U	1	1	2015
0009	BMS	Mechanical Room	71	There is an existing single swage ejection pump located on a mechanical room adjacent to	1	ls	\$ 45,000	\$ 45,000	\$ 5,619	\$ 17,980	\$ 68,599	U	3	3	2018
0009	BMS	Mechanical Room	71	There is an existing single sump pump located on a mechanical room adjacent to kitchen that is	1	ls	\$ 25,000	\$ 25,000	\$ 3,122	\$ 9,989	\$ 38,110	U	3	3	2018
0009	BMS	Boiler Room	71	There is an existing duplex sump pump located in boiler room, the duplex sump pump system is	1	ls	\$ 15,000	\$ 15,000	\$ 1,873	\$ 5,993	\$ 22,866	U	3	3	2018
0009	BMS	Building Wide	78	There are six (6) H & V units, several unit ventilators and exhaust fans serving the building that	1	ls	\$ 450,000	\$ 450,000	\$ 56,189	\$ 179,798	\$ 685,987	U	3	3	2018
0009	BMS	Building Wide	81	The remaining existing Pneumatic control system should be completely replaced with a DDC	1	ls	\$ 10,000	\$ 10,000	\$ 1,249	\$ 3,996	\$ 15,244	U	3	3	2018
0009	BMS	Kitchen	84	The existing kitchen exhaust fan is original to the building and should be replaced, the fan has	1	ls	\$ 300,000	\$ 300,000	\$ 37,459	\$ 119,866	\$ 457,325	U	3	3	2018
0010	RBES	Boiler Room	26	Water enters the building via a 6" service. The water then passes through a 3" water meter and	1	ls	\$ 35,000	\$ 35,000	\$ 2,856	\$ 13,446	\$ 51,302	U	2	2	2017
0010	RBES	Exterior	40	Replace curbs.	2,000	lf	\$ 30	\$ 60,000	\$ 4,896	\$ 23,051	\$ 87,947	U	2	2	2017
0010	RBES	Exterior	41	Repave sidewalks at front entrance.	820	sf	\$ 10	\$ 8,200	\$ -	\$ 2,913	\$ 11,113	U	1	1	2015
0010	RBES	Exterior	41	Replace stone at terrace outside library.	800	sf	\$ 40	\$ 32,000	\$ 2,611	\$ 12,294	\$ 46,905	U	2	2	2017
0010	RBES	Exterior	41	Repair bluestone and brick at exit near art rooms.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	S	2	2	2017
0010	RBES	First Floor - 135 M.Office	46	Replace un-rated glazing in corridor.	144	sf	\$ 140	\$ 20,160	\$ -	\$ 7,161	\$ 27,321	U	1	1	2015
0010	RBES	First Floor - 104 2nd Grde.	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 106 2nd Grde.	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 107 2nd Grde.	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 108 Faculty	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 109 Reading	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 110 Speech	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 111 Art	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 112 Art	46	Replace casework.	28	lf	\$ 550	\$ 15,400	\$ 1,923	\$ 6,153	\$ 23,476	S	3	3	2018
0010	RBES	First Floor - 116 Office	46	Replace casework.	10	lf	\$ 550	\$ 5,500	\$ 687	\$ 2,198	\$ 8,384	S	3	3	2018
0010	RBES	Second Floor - 203 Res.	46	Replace casework.	10	lf	\$ 550	\$ 5,500	\$ 687	\$ 2,198	\$ 8,384	S	3	3	2018
0010	RBES	First Floor - 137 Library	46	Replace cushions in tiered reading room.	1	ls	\$ 10,000	\$ 10,000	\$ 816	\$ 3,842	\$ 14,658	S	2	2	2017
0010	RBES	First Floor - 136 Cafeteria	46	Replace wireglass in interior windows.	32	sf	\$ 80	\$ 2,560	\$ 209	\$ 984	\$ 3,752	S	2	2	2017
0010	RBES	First Floor - 136A Kitchen	46	Replace wireglass in windows into kitchen.	32	sf	\$ 80	\$ 2,560	\$ 209	\$ 984	\$ 3,752	S	2	2	2017
0010	RBES	First Floor - 113B Girls T.	46	Replace toilet partitions (4 stalls).	4	ea	\$ 800	\$ 3,200	\$ 400	\$ 1,279	\$ 4,878	U	3	3	2018
0010	RBES	Basement - 317 OT/PT	46	GWB repair where door opens into adjacent wall.	5	sf	\$ 3	\$ 13	\$ 2	\$ 5	\$ 19	S	3	3	2018
0010	RBES	First Floor - 128 Toilet Rm	46	Repair cracks at exterior wall.	10	sf	\$ 10	\$ 100	\$ 8	\$ 38	\$ 147	S	2	2	2017
0010	RBES	First Floor - 136A Kitchen	46	Kitchen has no fire rating and doors to kitchen have no closers.	1	ls		\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0010	RBES	First Floor - 118 & 121	47	Replace (5) ACT tiles.	1	ls	\$ 120	\$ 120	\$ 15	\$ 48	\$ 183	S	3	3	2018
0010	RBES	Basement - General	49	Replace all doors that open to corridor in area below cafeteria.	10	ea	\$ 1,800	\$ 18,000	\$ 1,469	\$ 6,915	\$ 26,384	U	2	2	2017
0010	RBES	First Floor - Stair 1	49	Replace doors (Door does not positively latch, wire glass installed).	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	S	2	2	2017
0010	RBES	First Floor - Stair 1	49	Replace doors between stair and vestibule.	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	S	2	2	2017
0010	RBES	First Floor - 113 Kiln	49	Replace door with 2 hour rated door (NYSED requirement).	1	ea	\$ 3,000	\$ 3,000	\$ 245	\$ 1,153	\$ 4,397	U	2	2	2017
0010	RBES	Second Floor - Stair 1	49	Replace existing wireglass with fire rated glass in doors & sidelights.	20	sf	\$ 120	\$ 2,400	\$ 196	\$ 922	\$ 3,518	S	2	2	2017
0010	RBES	First Floor - 100A Boys T.	49	Replace louvered door with flush door.	1	ea	\$ 2,100	\$ 2,100	\$ 171	\$ 807	\$ 3,078	S	2	2	2017
0010	RBES	First Floor - 100A Boys T.	49	Replace louvered door with flush door.	1	ea	\$ 2,100	\$ 2,100	\$ 171	\$ 807	\$ 3,078	S	2	2	2017
0010	RBES	First Floor - 100B Girls T.	49	Replace louvered door with flush door.	1	ea	\$ 2,100	\$ 2,100	\$ 171	\$ 807	\$ 3,078	S	2	2	2017
0010	RBES	First Floor - 100C Janitors	49	Replace louvered door with flush door.	1	ea	\$ 2,100	\$ 2,100	\$ 171	\$ 807	\$ 3,078	S	2	2	2017
0010	RBES	First Floor - 113C Storage	49	Replace louvered door with flush door.	1	ea	\$ 1,800	\$ 1,800	\$ 147	\$ 692	\$ 2,638	S	2	2	2017
0010	RBES	First Floor - 119A JC	49	Replace door (existing door is louvered and is missing a closer).	1	ea	\$ 1,800	\$ 1,800	\$ 147	\$ 692	\$ 2,638	S	2	2	2017
0010	RBES	Second Floor - 200A Boys	49	Replace louvered door with flush door.	1	ea	\$ 1,800	\$ 1,800	\$ 147	\$ 692	\$ 2,638	S	2	2	2017
0010	RBES	Second Floor - 200B Girls	49	Replace louvered door with flush door.	1	ea	\$ 1,800	\$ 1,800	\$ 147	\$ 692	\$ 2,638	S	2	2	2017
0010	RBES	Second Floor - 200C JC	49	Replace louvered door with flush door.	1	ea	\$ 1,800	\$ 1,800	\$ 147	\$ 692	\$ 2,638	S	2	2	2017
0010	RBES	Basement - 315 Copy	49	The existing pneumatic control system is past its useful life expectancy. Remove the pneumatic	1	ea	\$ 600	\$ 600	\$ 75	\$ 240	\$ 915	U	2	3	2018
0010	RBES	Second Floor - Stair 1	49	Perform switchgear and panelboard maintenance on the entire distribution system within the	2	ea	\$ 200	\$ 400	\$ 50	\$ 160	\$ 610	S	2	3	2018
0010	RBES	First Floor - 102 2nd Grde.	49	Replace wireglass in FLNG classroom door.	2	sf	\$ 80	\$ 160	\$ 13	\$ 61	\$ 235	S	2	2	2017
0010	RBES	First Floor - 110C Corridor	50	Access to wing with Art room does not meet ADA requirements, install chair lift.	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0010	RBES	First Floor - 134 Gym	50	Add railing at stage steps.	7	ls	\$ 350	\$ 2,450	\$ 200	\$ 941	\$ 3,591	U	2	2	2017
0010	RBES	First Floor - Main Office & Boiler	54	The head end of public address systems appears to have been replaced within the last five years but is still located in the open area of the boiler room. The head end should be located in an	1	ls	\$ 100,000	\$ 100,000	\$ 8,160	\$ 38,418	\$ 146,578	U	2	2	2017
0010	RBES	First Floor - 137 Library	56	Replace carpet (whole suite of rooms).	3,400	sf	\$ 5	\$ 17,000	\$ -	\$ 6,038	\$ 23,038	U	1	1	2015
0010	RBES	First Floor - 135 M.Office	56	Replace carpet.	1,030	sf	\$ 5	\$ 5,150	\$ 643	\$ 2,058	\$ 7,851	S	3	3	2018
0010	RBES	First Floor - 100 Custodian	56	Replace carpet	260	sf	\$ 5	\$ 1,300	\$ 162	\$ 519	\$ 1,982	S	3	3	2018
0010	RBES	First Floor - 114 SGI	56	Replace carpet.	350	sf	\$ 5	\$ 1,750	\$ 143	\$ 672	\$ 2,565	S	2	2	2017
0010	RBES	Second Floor - 203 Res.	57	Abate existing VAT flooring, replace with fritz tile.	265	sf	\$ 23	\$ 6,095	\$ 761	\$ 2,435	\$ 9,291	S	3	3	2018

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Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0010	RBES	First Floor - 134A PE Off.	57	Abate existing VAT flooring in gym office, replace with VCT.	150	sf	\$ 12	\$ 1,725	\$ 215	\$ 689	\$ 2,630	S	3	3	2018
0010	RBES	First Floor - 125 Classrm	57	Replace fritz tile.	21	sf	\$ 15	\$ 315	\$ 39	\$ 126	\$ 480	S	3	3	2018
0010	RBES	First Floor - 121 Classrm	57	Replace fritz tile.	14	sf	\$ 15	\$ 210	\$ 26	\$ 84	\$ 320	S	3	3	2018
0010	RBES	First Floor - 126 Classrm	57	Replace fritz tile.	12	sf	\$ 15	\$ 180	\$ 22	\$ 72	\$ 274	S	3	3	2018
0010	RBES	First Floor - 120C Corridor	57	Replace fritz tile.	9	sf	\$ 15	\$ 135	\$ 17	\$ 54	\$ 206	S	3	3	2018
0010	RBES	First Floor - 121C Corridor	57	Replace fritz tile.	7	sf	\$ 15	\$ 105	\$ 13	\$ 42	\$ 160	S	3	3	2018
0010	RBES	First Floor - 129 Toilet Rm	57	Replace 4x4 tile and cracked base in toilet room.	5	sf	\$ 16	\$ 80	\$ 10	\$ 32	\$ 122	S	3	3	2018
0010	RBES	Second Floor - 207 3rd Gr.	57	Replace missing tile where older casework was removed (VCT).	5	sf	\$ 4	\$ 18	\$ 2	\$ 7	\$ 27	S	3	3	2018
0010	RBES	Second Floor - 209 4th Gr.	57	Replace missing tile where older casework was removed.	5	sf	\$ 4	\$ 18	\$ 2	\$ 7	\$ 27	S	3	3	2018
0010	RBES	First Floor - 100A Boys T.	58	Replace cracking ceramic tile.	10	sf	\$ 16	\$ 160	\$ 20	\$ 64	\$ 244	S	3	3	2018
0010	RBES	Second Floor - 200A Boys	58	Replace 6" ceramic tile.	10	sf	\$ 16	\$ 160	\$ 20	\$ 64	\$ 244	S	3	3	2018
0010	RBES	Second Floor - 200B Girls	58	Replace 6" ceramic tile.	10	sf	\$ 16	\$ 160	\$ 20	\$ 64	\$ 244	S	3	3	2018
0010	RBES	First Floor - 122 Classrm	58	Repair missing 2x2 ceramic tile.	1	ls	\$ 20	\$ 20	\$ 2	\$ 8	\$ 30	S	3	3	2018
0010	RBES	Exterior	61	Repair crack at low wall next to main entrance.		ls		\$ -	\$ -	\$ -	\$ -	S	3	3	2018
0010	RBES	Basement - General	64	Replace gated doors at areaway exits.	2	ea	\$ 5,000	\$ 10,000	\$ -	\$ 3,552	\$ 13,552	U	1	1	2015
0010	RBES	Exterior	64	Paint soffits at exit doors from west wing classrooms (4 soffits, 35 sf each).	140	sf	\$ 10	\$ 1,400	\$ 175	\$ 559	\$ 2,134	S	3	3	2018
0010	RBES	Exterior	65	Clean brick at sitting walls outside library.	1	ls	\$ 2,500	\$ 2,500	\$ 312	\$ 999	\$ 3,811	S	3	3	2018
0010	RBES	Exterior	65	Reset caps with new mortar at low planting walls outside rooms 123, 125, etc.	1	ls	\$ 1,500	\$ 1,500	\$ 187	\$ 599	\$ 2,287	S	3	3	2018
0010	RBES	First Floor - 101 Classrm.	67	Add rescue window tag to appropriate window at rooms 101, 103 and 106.	1	ls	\$ 25	\$ 25	\$ -	\$ 9	\$ 34	U	1	1	2015
0010	RBES	Second Floor - 206 3rd Gr.	67	Remove window stop at one window to allow for proper rescue window operation.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	U	1	1	2015
0010	RBES	Second Floor - 209 4th Gr.	67	Remove screen to allow for proper rescue window operation.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	U	1	1	2015
0010	RBES	Second Floor - 211 4th Gr.	67	Remove screen to allow for proper rescue window operation.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	U	1	1	2015
0010	RBES	Exterior	67	Replace steel windows at stair 1 & 2 (10 windows, 6 sf ea).	1	ls	\$ 10,000	\$ 10,000	\$ 1,249	\$ 3,996	\$ 15,244	S	3	3	2018
0010	RBES	Exterior	67	Paint wood trim at library.	250	lf	\$ 10	\$ 2,500	\$ 425	\$ 1,039	\$ 3,963	S	4	4	2019
0010	RBES	Exterior	75	Replace louver outside fine arts wing.	1	ls	\$ 500	\$ 500	\$ 62	\$ 200	\$ 762	S	3	3	2018
0010	RBES	Math Office	78	No air conditioning in District Math Office. A split unit should be considered.	1	ls	\$ 25,000	\$ 25,000	\$ 2,040	\$ 9,605	\$ 36,645	U	2	2	2017
0010	RBES	Building Wide	82	Classrooms do not have visual alarm devices installed as required by the latest NY building code.	1	ls	\$ 90,000	\$ 90,000	\$ 7,344	\$ 34,577	\$ 131,921	U	2	2	2017
0010	RBES	Staff Toilets	82	No fire alarm strobe alarms in Staff Toilets. Strobes should be installed within next year.	1	ls	\$ 10,000	\$ 10,000	\$ 816	\$ 3,842	\$ 14,658	U	2	2	2017
0010	RBES	2nd Grade Wing - Toilets & Conference Room	82	Staff Toilets have no fire alarm strobe alarms. No strobe in faculty conference room. The Strobes should be added within next year.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0010	RBES	Custodian Room & Toilet	82	No fire alarm strobe in Custodian's office or toilet. Strobes should be installed within next year.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0010	RBES	Basement - 311A Music	89	Provide ramp to second means of egress (currently door to exterior is inaccessible).	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	S	2	2	2017
0010	RBES	Basement - 313 Orchestra	89	Provide second means of egress if this is a student occupied space (no RW currently).	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	S	2	2	2017
0012	GES	Boiler Room	26	The existing 4" water service that enters the boiler room is not equipped with a RPZ backflow	1	ls	\$ 30,000	\$ 30,000	\$ 3,746	\$ 11,987	\$ 45,732	U	3	3	2018
0012	GES	Exterior	40	Repave lower parking area and front loop (to the right of school, 3246).	34,940	sf	\$ 10	\$ 349,400	\$ -	\$ 124,107	\$ 473,507	U	1	1	2015
0012	GES	Exterior	40	Repave open courtyard zone.	10,200	sf	\$ 10	\$ 102,000	\$ -	\$ 36,230	\$ 138,230	U	1	1	2015
0012	GES	Exterior	41	Replace curbs (3228, 3230).	1,540	lf	\$ 30	\$ 46,200	\$ 3,770	\$ 17,749	\$ 67,719	U	2	2	2017
0012	GES	Exterior	41	Repair sidewalks (3228, 3230).	4,500	sf	\$ 10	\$ 45,000	\$ 3,672	\$ 17,288	\$ 65,960	U	2	2	2017
0012	GES	Exterior	42	Repave asphalt playgrounds (3189, 3201).	24,200	sf	\$ 10	\$ 242,000	\$ -	\$ 85,958	\$ 327,958	U	1	1	2015
0012	GES	Exterior	42	Repair playground at swingset and jungle gym (3193, 3205).	6,000	sf	\$ 10	\$ 60,000	\$ 7,492	\$ 23,973	\$ 91,465	U	3	3	2018
0012	GES	First Floor - Gym (West)	46	Replace un-rated glass along corridor (4 classrooms, 64 sf each).	256	sf	\$ 80	\$ 20,480	\$ 1,671	\$ 7,868	\$ 30,019	U	2	2	2017
0012	GES	First Floor - Main Office	46	Replace un-rated glazing in corridor.	160	sf	\$ 80	\$ 12,800	\$ 1,044	\$ 4,918	\$ 18,762	U	2	2	2017
0012	GES	First Floor - T. Rms. (N)	46	Replace counters and sinks.	20	lf	\$ 640	\$ 12,800	\$ 1,044	\$ 4,918	\$ 18,762	U	2	2	2017
0012	GES	First Floor - Computer	46	Replace un-rated glazing.	96	sf	\$ 80	\$ 7,680	\$ 627	\$ 2,951	\$ 11,257	U	2	2	2017
0012	GES	First Floor - 03 Kinder.	46	Replace un-rated glazing in corridor.	80	sf	\$ 30	\$ 2,400	\$ 196	\$ 922	\$ 3,518	U	2	2	2017
0012	GES	First Floor - 04 Kinder.	46	Replace un-rated glazing in corridor.	96	sf	\$ 30	\$ 2,880	\$ 235	\$ 1,106	\$ 4,221	U	2	2	2017
0012	GES	First Floor - 06 Kinder.	46	Refinish window sills.	40	lf	\$ 20	\$ 800	\$ 65	\$ 307	\$ 1,173	U	2	2	2017
0012	GES	First Floor - 224,225 Music	46	Replace existing casework (same for 2 rooms).	100	lf	\$ 640	\$ 64,000	\$ 7,991	\$ 25,571	\$ 97,563	U	3	3	2018
0012	GES	Lower Floor - Class. (N)	46	Replace wireglass along corridor (4 classrooms).	480	sf	\$ 80	\$ 38,400	\$ 4,795	\$ 15,343	\$ 58,538	U	3	3	2018
0012	GES	First Floor - Class (E Wing)	46	Replace un-rated glazing in corridor (4 classrooms this wing).	256	sf	\$ 120	\$ 30,720	\$ 3,836	\$ 12,274	\$ 46,830	U	3	3	2018
0012	GES	First Floor - 223 Music	46	Replace existing casework (same for 6 rooms).	30	lf	\$ 640	\$ 19,200	\$ 2,397	\$ 7,671	\$ 29,269	U	3	3	2018
0012	GES	Lower Floor - 108	46	Replace original casework.	20	lf	\$ 440	\$ 8,800	\$ 1,099	\$ 3,516	\$ 13,415	U	3	3	2018
0012	GES	First Floor - Health	46	Replace sinks and existing casework.	10	lf	\$ 440	\$ 4,400	\$ 549	\$ 1,758	\$ 6,707	U	3	3	2018
0012	GES	First Floor - Kitchen	47	Replace 2x4 ACT in toilet room.	60	sf	\$ 8	\$ 480	\$ 39	\$ 184	\$ 704	U	2	2	2017
0012	GES	First Floor - Computer	47	Replace 2x4 ACT.	1,020	sf	\$ 8	\$ 8,160	\$ 1,019	\$ 3,260	\$ 12,439	U	3	3	2018
0012	GES	Lower Floor - 104 Mtng.	47	Replace 2x4 ACT.	925	sf	\$ 8	\$ 7,400	\$ 924	\$ 2,957	\$ 11,281	U	3	3	2018
0012	GES	Lower Floor - 106 1st Gr.	47	Replace 2x4 ACT.	905	sf	\$ 8	\$ 7,240	\$ 904	\$ 2,893	\$ 11,037	U	3	3	2018
0012	GES	Lower Floor - Boys Toilet	47	Replace 2x4 ACT.	20	sf	\$ 8	\$ 160	\$ 20	\$ 64	\$ 244	U	3	3	2018
0012	GES	Building Wide	49	Replace interior classroom doors.	60	ea	\$ 1,500	\$ 90,000	\$ -	\$ 31,968	\$ 121,968	U	1	1	2015
0012	GES	First Floor - Library	49	Replace wood door assembly (un-rated transom and sidelights).	1	ls	\$ 12,000	\$ 12,000	\$ 979	\$ 4,610	\$ 17,589	U	2	2	2017
0012	GES	First Floor - Gym (West)	49	Replace doors to gym (currently do not latch properly).	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	U	2	2	2017
0012	GES	First Floor - Lobby	49	Replace wire glass at cross corridor doors.	40	sf	\$ 80	\$ 3,200	\$ 261	\$ 1,229	\$ 4,691	U	2	2	2017
0012	GES	First Floor - Corridor (N)	49	Replace wire glass at cross corridor doors.	30	sf	\$ 80	\$ 2,400	\$ 196	\$ 922	\$ 3,518	U	2	2	2017
0012	GES	First Floor - Kitchen	49	Replace pair of doors to back service corridor.	2	ea	\$ 3,000	\$ 6,000	\$ 749	\$ 2,397	\$ 9,146	U	3	3	2018
0012	GES	Lower Floor - Stairs (East)	50	Replace wood handrail at stairs.	28	lf	\$ 140	\$ 3,920	\$ 320	\$ 1,506	\$ 5,746	U	2	2	2017
0012	GES	First Floor - Stairs (N)	50	Replace guardrail system.	20	lf	\$ 140	\$ 2,800	\$ 228	\$ 1,076	\$ 4,104	U	2	2	2017
0012	GES	Electrical Distribution	52	The majority of the electrical distribution appears to be installed during original construction.	1	ls	\$ 250,000	\$ 250,000	\$ 31,216	\$ 99,888	\$ 381,104	U	3	3	2018
0012	GES	Electrical Distribution	52	It is recommended that a NETA certified electrical testing company perform switchgear and	1	ls	\$ 10,000	\$ 10,000	\$ 1,249	\$ 3,996	\$ 15,244	U	3	3	2018
0012	GES	Auditorium	53	Auditorium light fixtures use downlight fixtures with incandescent par 38 lamps. The lighting	1	ls	\$ 40,000	\$ 40,000	\$ 4,995	\$ 15,982	\$ 60,977	U	3	3	2018
0012	GES	First Floor - Gym (West)	53	Replace slow starting lights in gym.	16	ea	\$ 350	\$ 5,600	\$ 699	\$ 2,237	\$ 8,537	U	3	3	2018
0012	GES	First Floor - 211 Teacher's	56	Replace carpet and fritz tile.	490	sf	\$ 10	\$ 4,900	\$ 612	\$ 1,958	\$ 7,470	U	3	3	2018
0012	GES	First Floor - Main Office	56	Replace carpet.	800	sf	\$ 5	\$ 4,000	\$ 499	\$ 1,598	\$ 6,098	U	3	3	2018
0012	GES	First Floor - Corridor (N)	56	Replace carpet at north corridor (VAT underneath?)	280	sf	\$ 13	\$ 3,640	\$ 455	\$ 1,454	\$ 5,549	U	3	3	2018
0012	GES	First Floor - Gym (West)	56	Replace carpet outside west gym.	110	sf	\$ 5	\$ 550	\$ 69	\$ 220	\$ 838	U	3	3	2018

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Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0012	GES	First Floor - 205 2nd Grade	57	Abate VAT, replace with VCT (in closet).	12	sf	\$ 12	\$ 138	\$ 11	\$ 53	\$ 202	U	2	2	2017
0012	GES	First Floor - 207 Spec. Ed.	57	Abate VAT, replace with VCT.	360	sf	\$ 12	\$ 4,140	\$ 517	\$ 1,654	\$ 6,311	U	3	3	2018
0012	GES	Lower Floor - 126 Art	57	Abate VAT, replace with VCT (in closet).	190	sf	\$ 19	\$ 3,515	\$ 439	\$ 1,404	\$ 5,358	U	3	3	2018
0012	GES	First Floor - Main Office	57	Abate existing VAT in closets and kitchen area of Main Office.	150	sf	\$ 23	\$ 3,450	\$ 431	\$ 1,378	\$ 5,259	U	3	3	2018
0012	GES	First Floor - Gym Office	57	Abate VAT, replace with VCT.	190	sf	\$ 12	\$ 2,185	\$ 273	\$ 873	\$ 3,331	U	3	3	2018
0012	GES	First Floor - 210 Work	57	Abate VAT, replace with VCT.	175	sf	\$ 12	\$ 2,013	\$ 251	\$ 804	\$ 3,068	U	3	3	2018
0012	GES	First Floor - Gym Office	57	Abate VAT, replace with VCT.	45	sf	\$ 12	\$ 518	\$ 65	\$ 207	\$ 789	U	3	3	2018
0012	GES	Lower Floor - Staff Toilet	58	Repair cracked ceramic tile.	10	sf	\$ 16	\$ 160	\$ 13	\$ 61	\$ 235	U	2	2	2017
0012	GES	First Floor - T. Rms. (N)	58	Replace broken ceramic tile.	10	sf	\$ 14	\$ 140	\$ 17	\$ 56	\$ 213	U	3	3	2018
0012	GES	Exterior	61	Replace broken bricks (3188).	200	sf	\$ 40	\$ 8,000	\$ 653	\$ 3,073	\$ 11,726	U	2	2	2017
0012	GES	Exterior	61	Repoint wall along back of building (3209).	2,000	sf	\$ 20	\$ 40,000	\$ 4,995	\$ 15,982	\$ 60,977	U	3	3	2018
0012	GES	Exterior	61	Replace covers to existing storage container (3182).	3	ea	\$ 250	\$ 750	\$ 127	\$ 312	\$ 1,189	U	4	4	2019
0012	GES	Exterior	61	Repair masonry at rear corner of building (3214).	1	ls	\$ 2,500	\$ 2,500	\$ 312	\$ 999	\$ 3,811	U	3	3	2018
0012	GES	Exterior	61	Repair caulked joints (3178).		ea		\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0012	GES	First Floor - 03 Kinder.	64	Replace door to exterior.	1	ea	\$ 4,000	\$ 4,000	\$ 326	\$ 1,537	\$ 5,863	U	2	2	2017
0012	GES	First Floor - 04 Kinder.	64	Replace door to exterior.	1	ea	\$ 4,000	\$ 4,000	\$ 326	\$ 1,537	\$ 5,863	U	2	2	2017
0012	GES	Lower Floor - 124 PPS	64	Replace exterior hollow metal door.	1	ea	\$ 2,500	\$ 2,500	\$ 204	\$ 960	\$ 3,664	U	2	2	2017
0012	GES	First Floor - Kitchen	64	Replace (2) pairs of doors to loading dock area.	4	ea	\$ 4,000	\$ 16,000	\$ 1,998	\$ 6,393	\$ 24,391	U	3	3	2018
0012	GES	First Floor - Library	64	Replace exterior hollow metal doors (taller than 7'-0" door).	2	ea	\$ 4,000	\$ 8,000	\$ 999	\$ 3,196	\$ 12,195	U	3	3	2018
0012	GES	Exterior	65	Replace guardrail at loading dock (3225).	1	ls	\$ 5,000	\$ 5,000	\$ 849	\$ 2,078	\$ 7,927	U	4	4	2019
0012	GES	First Floor - 118 Pub.	67	Remove screen to allow for proper rescue window operation.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	U	1	1	2015
0012	GES	Exterior	67	Replace single pane sliding windows.	6,000	sf	\$ 95	\$ 570,000	\$ 46,512	\$ 218,985	\$ 835,497	U	2	2	2017
0012	GES	Exterior	67	Replace three story curtainwall.	350	sf	\$ 110	\$ 38,500	\$ 3,142	\$ 14,791	\$ 56,433	U	2	2	2017
0012	GES	Exterior	67	Replace Kalwall at gym (3190).	300	sf	\$ 110	\$ 33,000	\$ 4,121	\$ 13,185	\$ 50,306	U	3	3	2018
0012	GES	Various Areas	70	Most of this piping is original to the building. According to the building custodian, pipes in the	1	ls	\$ 300,000	\$ 300,000	\$ 37,459	\$ 119,866	\$ 457,325	U	3	3	2018
0012	GES	Lower Floor - Staff Toilet	73	Replace sinks in north wing.	6	ea	\$ 500	\$ 3,000	\$ 245	\$ 1,153	\$ 4,397	U	2	2	2017
0012	GES	Lower Floor - 122, 123	73	Replace existing sink and casework.	10	lf	\$ 640	\$ 6,400	\$ 799	\$ 2,557	\$ 9,756	U	3	3	2018
0012	GES	Cafeteria	78	Air handling unit serving the Cafeteria is beyond its useful life expectancy.	1	ls	\$ 200,000	\$ 200,000	\$ -	\$ 71,040	\$ 271,040	U	1	1	2015
0012	GES	Classrooms	78	There are approximately (25) unit ventilators serving classrooms throughout the building. These	1	ls	\$ 100,000	\$ 100,000	\$ 12,486	\$ 39,955	\$ 152,442	U	3	3	2018
0012	GES	Classrooms	82	Classrooms do not have visual alarm devices installed as required by the latest NY building code.	1	ls	\$ 150,000	\$ 150,000	\$ 18,730	\$ 59,933	\$ 228,662	U	3	3	2018
0012	GES	Exit signs	85	Approximately 20% of the exit signs in the building use incandescent lamps. The exit signs	1	ls	\$ 15,000	\$ 15,000	\$ 1,873	\$ 5,993	\$ 22,866	U	3	3	2018
0013	WES	Building Wide	26	There is no RPZ backflow preventer on the 4" water service and as such it does not conform to	1	ls	\$ 35,000	\$ 35,000	\$ 4,370	\$ 13,984	\$ 53,355	U	3	3	2018
0013	WES	Building Wide	41	Sidewalk replacement	5,210	sf	\$ 10	\$ 52,100	\$ -	\$ 18,506	\$ 70,606	U	1	1	2015
0013	WES	Building Wide	42	Playground resurfacing	6,860	sf	\$ 5	\$ 34,300	\$ -	\$ 12,183	\$ 46,483	U	1	1	2015
0013	WES	Mechanical Room	46	Window between Mechanical Room and Storage/Office is not rated.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	S	2	2	2017
0013	WES	Building Wide	46	Replace existing wireglass with fire rated glass	400	sf	\$ 140	\$ 56,000	\$ 6,992	\$ 22,375	\$ 85,367	S	3	3	2018
0013	WES	Second Floor - F-Wing	47	Repair water damaged GWB soffits in classrooms	300	sf	\$ 2.50	\$ 750	\$ 61	\$ 288	\$ 1,099	U	2	2	2017
0013	WES	Building Wide	47	Replace 2x4 ACT ceiling.	17,020	sf	\$ 8	\$ 136,160	\$ 17,001	\$ 54,403	\$ 207,564	U	3	3	2018
0013	WES	Building Wide	49	Replace interior classroom doors, doors are beyond useful life and lack closers.	36	ea	\$ 2,100	\$ 75,600	\$ -	\$ 26,853	\$ 102,453	U	1	1	2015
0013	WES	Second Floor - C-Wing	49	Replace doors to bathrooms in classrooms C-1 & C-5. Doors are in poor condition and have non-	2	ea	\$ 2,100	\$ 4,200	\$ -	\$ 1,492	\$ 5,692	U	1	1	2015
0013	WES	First Floor - Library	49	Replace hollow metal door assembly in library with fire rated assembly	1	ls	\$ 4,000	\$ 4,000	\$ -	\$ 1,421	\$ 5,421	U	1	1	2015
0013	WES	First Floor - A-Wing	49	New door and hardware in A-4	1	ea	\$ 2,100	\$ 2,100	\$ -	\$ 746	\$ 2,846	S	1	1	2015
0013	WES	First Floor - Kitchen	49	Replace door hardware and frame (1 double door, 1 single) near loading dock.	1	ls	\$ 800	\$ 800	\$ 65	\$ 307	\$ 1,173	U	2	2	2017
0013	WES	Building Wide	49	Replace sinks and existing casework.	377	lf	\$ 640	\$ 241,280	\$ 30,127	\$ 96,404	\$ 367,811	U	3	3	2018
0013	WES	First Floor - Kitchen	49	Replace hollow metal door in kitchen storage area.	1	ea	\$ 3,000	\$ 3,000	\$ 375	\$ 1,199	\$ 4,573	S	3	3	2018
0013	WES	Second Floor - F-Wing	50	Missing rubber tread at Stair 307.	1	ls	\$ 150	\$ 150	\$ -	\$ 53	\$ 203	U	1	1	2015
0013	WES	First Floor - Stage	50	Provide missing handrail at stair behind stage.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0013	WES	First Floor - Library	57	Abate existing VAT flooring in library storage room & psych., replace with VCT.	590	sf	\$ 11.50	\$ 6,785	\$ 847	\$ 2,711	\$ 10,343	S	3	3	2018
0013	WES	First Floor - Kitchen	57	Replace 5% of quarry tile in kitchen.	100	sf	\$ 15	\$ 1,504	\$ 188	\$ 601	\$ 2,292	S	3	3	2018
0013	WES	First Floor - Gym Offices	57	Abate existing VAT flooring in gym offices, replace with VCT.	85	sf	\$ 12	\$ 978	\$ 122	\$ 391	\$ 1,490	S	3	3	2018
0013	WES	First Floor - Toilet Rms.	58	Replacement of cracked ceramic tile in men's and women's bathrooms.	200	sf	\$ 16	\$ 3,200	\$ 400	\$ 1,279	\$ 4,878	S	3	3	2018
0013	WES	Girls/Boys - F-Wing	58	CT repair in bathrooms.	25	sf	\$ 16.00	\$ 400	\$ 50	\$ 160	\$ 610	S	3	3	2018
0013	WES	Building Wide	61	Repoint entire building.	23,380	sf	\$ 20	\$ 467,600	\$ -	\$ 166,092	\$ 633,692	U	1	1	2015
0013	WES	Building Wide	61	Brick replacement in specific areas.	750	sf	\$ 40	\$ 30,000	\$ -	\$ 10,656	\$ 40,656	U	1	1	2015
0013	WES	Building Wide	61	Replace 40% of steel lintels.	175	lf	\$ 400	\$ 70,000	\$ 5,712	\$ 26,893	\$ 102,605	U	2	2	2017
0013	WES	Building Wide	61	Provide new expansion joints.	1,740	lf	\$ 10	\$ 17,400	\$ 1,420	\$ 6,685	\$ 25,505	U	2	2	2017
0013	WES	First Floor - Kitchen	64	Replace exterior door at stair 5.	1	ea	\$ 5,500	\$ 5,500	\$ 687	\$ 2,198	\$ 8,384	S	3	3	2018
0013	WES	First Floor - Kitchen	65	Replace existing loading dock.	1	ls	\$ -	\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0013	WES	Building Wide	67	Replace existing steel windows.	2,500	sf	\$ 110	\$ 275,000	\$ 34,338	\$ 109,877	\$ 419,214	U	3	3	2018
0013	WES	Roof - B Wing	68	As reported by roof consultant - Replace roof at B wing.	9,560	sf	\$ 22	\$ 210,320	\$ 17,162	\$ 80,802	\$ 308,284	U	2	2	2017
0013	WES	Second Floor - C-Wing	75	Missing panel on UV.	1	ls	\$ 500	\$ 500	\$ 62	\$ 200	\$ 762	U	3	3	2018
0013	WES	Penthouse & Roof	78	The H&V unit in penthouse is past its useful life expectancies and needs to be replaced. In	1	ls	\$ 450,000	\$ 450,000	\$ 56,189	\$ 179,798	\$ 685,987	U	3	3	2018
0013	WES	Building Wide	81	The original control system of the school was pneumatic. In 2012, a DDC control system was	1	ls	\$ 150,000	\$ 150,000	\$ 18,730	\$ 59,933	\$ 228,662	U	3	3	2018
0013	WES	Classrooms	82	Classrooms do not have visual alarm devices installed as required by the latest NY building code.	1	ls	\$ 90,000	\$ 90,000	\$ 11,238	\$ 35,960	\$ 137,197	U	3	3	2018
0013	WES	Corridors	85	The emergency incandescent battery light fixtures are at their end of life expectancy and should	1	ls	\$ 20,000	\$ 20,000	\$ 2,497	\$ 7,991	\$ 30,488	U	3	3	2018
0018	HGHS	Building H Boiler Room	26	The 4" water service enters the Boiler Room and passes through two (2) 2" water meters before	1	ls	\$ 30,000	\$ 30,000	\$ 3,746	\$ 11,987	\$ 45,732	U	3	3	2018
0018	HGHS	Exterior	40	Repave student parking lot.	42,890	sf	\$ 10	\$ 428,900	\$ 53,554	\$ 171,368	\$ 653,822	U	3	3	2018
0018	HGHS	Exterior	40	Repave "alligatoring" pavement at drop off loop.	23,450	sf	\$ 10	\$ 234,500	\$ -	\$ 83,294	\$ 317,794	U	1	1	2015
0018	HGHS	Exterior	40	Repave upper parking behind Building K.	9,780	sf	\$ 10	\$ 97,800	\$ 7,980	\$ 37,573	\$ 143,354	U	2	2	2017
0018	HGHS	Exterior	40	Repave area to the right of Building A.	8,975	sf	\$ 10	\$ 89,750	\$ 11,207	\$ 35,860	\$ 136,816	U	3	3	2018
0018	HGHS	Exterior	40	Replace curbs at student parking lot.	1,080	lf	\$ 30	\$ 32,400	\$ 2,644	\$ 12,448	\$ 47,491	U	2	2	2017
0018	HGHS	Exterior	41	Repave sidewalk to athletic fields, existing is a tripping hazard.	3,450	sf	\$ 10	\$ 34,500	\$ -	\$ 12,254	\$ 46,754	U	1	1	2015
0018	HGHS	L - Toilet Rooms	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet room	590	sf	\$ 400	\$ 236,000	\$ 29,468	\$ 94,294	\$ 359,762	U	3	3	2018
0018	HGHS	L - Toilet Rooms (Lower)	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate (4) toilet rooms	590	sf	\$ 400	\$ 236,000	\$ 29,468	\$ 94,294	\$ 359,762	U	3	3	2018

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Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0018	HGHS	G, K and L - General	46	Corridors have un-rated glass in sections, replace with fire rated glass.	1	ls	\$ 225,000	\$ 225,000	\$ 28,094	\$ 89,899	\$ 342,994	U	3	3	2018
0018	HGHS	K - Toilet Rooms	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet rooms	300	sf	\$ 400	\$ 120,000	\$ 14,984	\$ 47,946	\$ 182,930	U	3	3	2018
0018	HGHS	K - Toilet Rooms (Lower)	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet rooms	300	sf	\$ 400	\$ 120,000	\$ 14,984	\$ 47,946	\$ 182,930	U	3	3	2018
0018	HGHS	K - K110 Lecture	46	Replace existing chairs, ceilings and lighting.	1650	sf	\$ 50	\$ 82,500	\$ 6,732	\$ 31,695	\$ 120,927	U	2	2	2017
0018	HGHS	B - Toilet Rooms	46	Water damaged ACT ceiling, vanity and other finishes beyond useful life - Renovate	200	sf	\$ 400	\$ 80,000	\$ 9,989	\$ 31,964	\$ 121,953	U	3	3	2018
0018	HGHS	K - K201	46	Replace casework and counters.	125	lf	\$ 640	\$ 80,000	\$ 9,989	\$ 31,964	\$ 121,953	U	3	3	2018
0018	HGHS	C - Toilet Rooms	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet room	180	sf	\$ 400	\$ 72,000	\$ 8,990	\$ 28,768	\$ 109,758	U	3	3	2018
0018	HGHS	D - Toilet Rooms	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet room	180	sf	\$ 400	\$ 72,000	\$ 8,990	\$ 28,768	\$ 109,758	U	3	3	2018
0018	HGHS	K - K106	46	Replace casework, existing casework is worn beyond its useful life.	100	lf	\$ 440	\$ 44,000	\$ 3,590	\$ 16,904	\$ 64,495	U	2	2	2017
0018	HGHS	K - K105	46	Replace casework, existing casework is worn beyond its useful life.	80	lf	\$ 440	\$ 35,200	\$ 2,872	\$ 13,523	\$ 51,596	U	2	2	2017
0018	HGHS	B - B223 Toilet Room	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet room	65	sf	\$ 400	\$ 26,000	\$ 3,246	\$ 10,388	\$ 39,635	U	3	3	2018
0018	HGHS	G - Studio 3	46	Replace perimeter millwork.	100	lf	\$ 200	\$ 20,000	\$ 2,497	\$ 7,991	\$ 30,488	U	3	3	2018
0018	HGHS	K - K104	46	Replace casework, existing casework is worn beyond its useful life.	10	lf	\$ 440	\$ 4,400	\$ 359	\$ 1,690	\$ 6,449	U	2	2	2017
0018	HGHS	H - Toilet Rooms	46	Vanity, floor finishes, fixtures and ceilings beyond useful life - Renovate toilet rooms	235	sf	\$ 18	\$ 4,230	\$ 528	\$ 1,690	\$ 6,448	U	3	3	2018
0018	HGHS	E - Toilet Rooms	46	Replace vanity in toilet rooms.	2	ea	\$ 1,500	\$ 3,000	\$ 375	\$ 1,199	\$ 4,573	U	3	3	2018
0018	HGHS	J - Toilet Rooms	46	Replace vanity in toilet rooms.	2	ea	\$ 1,000	\$ 2,000	\$ 250	\$ 799	\$ 3,049	U	3	3	2018
0018	HGHS	B - Band, Orchestra & Stdio 3	47	Replace ACT in ceiling at Band, Orchestra, and G-Studio 3 & 4.	6240	sf	\$ 8	\$ 49,920	\$ -	\$ 17,732	\$ 67,652	U	1	1	2015
0018	HGHS	F - Lounge	47	Replace ACT in ceiling.	1320	sf	\$ 8	\$ 10,560	\$ 1,319	\$ 4,219	\$ 16,098	U	3	3	2018
0018	HGHS	G - Studio 1	47	Replace ACT in ceiling.	950	sf	\$ 8	\$ 7,600	\$ 620	\$ 2,920	\$ 11,140	U	2	2	2017
0018	HGHS	L - L201 Classroom	47	Replace ACT in ceiling, water damage on some existing tiles.	780	sf	\$ 8	\$ 6,240	\$ 509	\$ 2,397	\$ 9,146	U	2	2	2017
0018	HGHS	C - C4 Classroom	47	Replace ACT in ceiling.	660	sf	\$ 8	\$ 5,280	\$ 659	\$ 2,110	\$ 8,049	U	3	3	2018
0018	HGHS	C - C3 Office	47	Replace ACT in ceiling.	630	sf	\$ 8	\$ 5,040	\$ 629	\$ 2,014	\$ 7,683	U	3	3	2018
0018	HGHS	D - D1 Classroom	47	Replace ACT in ceiling, water damage on some existing tiles.	625	sf	\$ 8	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0018	HGHS	G - Comp Art Lab	47	Replace ACT in ceiling.	440	sf	\$ 8	\$ 3,520	\$ 440	\$ 1,406	\$ 5,366	U	3	3	2018
0018	HGHS	F - Offices	47	GWB repair and replace water damaged ACT ceiling.	350	sf	\$ 8	\$ 2,800	\$ 350	\$ 1,119	\$ 4,268	U	3	3	2018
0018	HGHS	K - Corridor (Lower - W)	47	Replace 1x1 ceiling at west stair.	330	sf	\$ 8	\$ 2,640	\$ 330	\$ 1,055	\$ 4,024	U	3	3	2018
0018	HGHS	K - Storage	47	Replace ACT in ceiling, water damage on some existing tiles.	115	sf	\$ 8	\$ 920	\$ 75	\$ 353	\$ 1,349	U	2	2	2017
0018	HGHS	B - B208 Main Office	47	Repair GWB damage at ceiling (B208).	70	sf	\$ 8	\$ 560	\$ 70	\$ 224	\$ 854	U	3	3	2018
0018	HGHS	B - Auditorium	47	Ceiling panel damage above stage, repair.	1	sf	\$ 50	\$ 50	\$ 6	\$ 20	\$ 76	U	3	3	2018
0018	HGHS	H - Cafeteria	47	Replace ACT in ceiling. (Part of Project at SED).	6970	sf	\$ -	\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0018	HGHS	K - General	48	Replace lockers in this building.	320	lf	\$ 300	\$ 96,000	\$ 11,987	\$ 38,357	\$ 146,344	U	3	3	2018
0018	HGHS	L - General	49	Replace door(s) to corridor.	40	ea	\$ 2,100	\$ 84,000	\$ 10,489	\$ 33,562	\$ 128,051	U	3	3	2018
0018	HGHS	K - General	49	Replace door(s) to corridor, doors have large glass sidelights that are un-rated.	22	ea	\$ 2,835	\$ 62,370	\$ -	\$ 22,154	\$ 84,524	U	1	1	2015
0018	HGHS	H - General	49	Replace door(s) to corridor.	20	ea	\$ 2,100	\$ 42,000	\$ -	\$ 14,918	\$ 56,918	U	1	1	2015
0018	HGHS	G - General	49	Replace door(s) to corridor.	12	ea	\$ 2,100	\$ 25,200	\$ -	\$ 8,951	\$ 34,151	U	1	1	2015
0018	HGHS	B - Auditorium	49	Replace door(s) to corridor.	4	ea	\$ 3,000	\$ 12,000	\$ 979	\$ 4,610	\$ 17,589	U	2	2	2017
0018	HGHS	K - Corridor (Lower)	49	Replace cross corridor doors, existing have un-rated glass and are beyond useful life.	4	ea	\$ 3,000	\$ 12,000	\$ 979	\$ 4,610	\$ 17,589	U	2	2	2017
0018	HGHS	B - Band	49	Replace wood doors that go to smaller offices in band suite.	5	ea	\$ 2,100	\$ 10,500	\$ 1,311	\$ 4,195	\$ 16,006	U	3	3	2018
0018	HGHS	F - General	49	Replace door(s) to corridor.	4	ea	\$ 2,100	\$ 8,400	\$ 685	\$ 3,227	\$ 12,313	U	2	2	2017
0018	HGHS	J - J118 Corridor	49	Replace cross corridor doors, existing have un-rated glass and are beyond useful life.	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	U	2	2	2017
0018	HGHS	J - J119 Corridor	49	Replace cross corridor doors, existing have un-rated glass and are beyond useful life.	2	ea	\$ 3,000	\$ 6,000	\$ 490	\$ 2,305	\$ 8,795	U	2	2	2017
0018	HGHS	B - 219 Storage	49	Replace door(s) to corridor.	2	ea	\$ 2,100	\$ 4,200	\$ 343	\$ 1,614	\$ 6,156	U	2	2	2017
0018	HGHS	H - Library	49	Replace door(s) to corridor.	2	ea	\$ 2,100	\$ 4,200	\$ 343	\$ 1,614	\$ 6,156	U	2	2	2017
0018	HGHS	B - Band	49	Replace door(s) to corridor.	2	ea	\$ 2,100	\$ 4,200	\$ 524	\$ 1,678	\$ 6,403	U	3	3	2018
0018	HGHS	Various Areas	52	Perform switchgear and panelboard maintenance on the entire distribution system within the	1	ls	\$ 10,000	\$ 10,000	\$ 1,249	\$ 3,996	\$ 15,244	U	3	3	2018
0018	HGHS	Buildings E, F, G, H & L	53	Upgrade to LED light fixtures throughout the building should be considered to help reduce	1	ls	\$ 400,000	\$ 400,000	\$ 49,946	\$ 159,821	\$ 609,766	U	3	3	2018
0018	HGHS	H - Library	56	Replace existng carpet, carpet is worn beyond its useful life.	6300	sf	\$ 5	\$ 31,500	\$ 3,933	\$ 12,586	\$ 48,019	U	3	3	2018
0018	HGHS	B - Band	56	Replace carpet.	1800	sf	\$ 5	\$ 9,000	\$ 1,124	\$ 3,596	\$ 13,720	U	3	3	2018
0018	HGHS	B - Orchestra	56	Replace carpet.	1650	sf	\$ 5	\$ 8,250	\$ 1,030	\$ 3,296	\$ 12,576	U	3	3	2018
0018	HGHS	L - L205A Offiec	56	Replace carpet and missing base.	200	sf	\$ 5	\$ 1,000	\$ 125	\$ 400	\$ 1,524	U	3	3	2018
0018	HGHS	B - Auditorium Lobby	57	Replace fritz tile, beyond its useful life.	2000	sf	\$ 15	\$ 30,000	\$ 3,746	\$ 11,987	\$ 45,732	U	3	3	2018
0018	HGHS	H - Corridor	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	2000	sf	\$ 15	\$ 30,000	\$ 3,746	\$ 11,987	\$ 45,732	U	3	3	2018
0018	HGHS	L - Comp Labs	57	Replace fritz tile, beyond its useful life.	1820	sf	\$ 15	\$ 27,300	\$ 3,409	\$ 10,908	\$ 41,617	U	3	3	2018
0018	HGHS	D - Corridor	57	Replace fritz tile, beyond its useful life.	1625	sf	\$ 15	\$ 24,375	\$ 3,044	\$ 9,739	\$ 37,158	U	3	3	2018
0018	HGHS	K - K102	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	1385	sf	\$ 15	\$ 20,775	\$ 2,594	\$ 8,301	\$ 31,670	U	3	3	2018
0018	HGHS	K - K101	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	1360	sf	\$ 15	\$ 20,400	\$ 2,547	\$ 8,151	\$ 31,098	U	3	3	2018
0018	HGHS	H - Library	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	1050	sf	\$ 15	\$ 15,750	\$ 1,967	\$ 6,293	\$ 24,010	U	3	3	2018
0018	HGHS	K - K104	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	980	sf	\$ 15	\$ 14,700	\$ 1,836	\$ 5,873	\$ 22,409	U	3	3	2018
0018	HGHS	G - Corridor	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	780	sf	\$ 15	\$ 11,700	\$ 955	\$ 4,495	\$ 17,150	U	2	2	2017
0018	HGHS	D - D4 Classroom	57	Replace fritz tile, beyond its useful life.	625	sf	\$ 15	\$ 9,375	\$ 1,171	\$ 3,746	\$ 14,291	U	3	3	2018
0018	HGHS	D - D3 Classroom	57	Replace fritz tile, beyond its useful life.	625	sf	\$ 15	\$ 9,375	\$ 1,171	\$ 3,746	\$ 14,291	U	3	3	2018
0018	HGHS	D - D2 Classroom	57	Replace fritz tile, beyond its useful life.	625	sf	\$ 15	\$ 9,375	\$ 1,171	\$ 3,746	\$ 14,291	U	3	3	2018
0018	HGHS	D - D1 Classroom	57	Replace fritz tile, beyond its useful life.	625	sf	\$ 15	\$ 9,375	\$ 1,171	\$ 3,746	\$ 14,291	U	3	3	2018
0018	HGHS	G - Photo Lab	57	Abate VAT flooring and replace with VCT.	620	sf	\$ 12	\$ 7,130	\$ 582	\$ 2,739	\$ 10,451	U	2	2	2017
0018	HGHS	H - Cafeteria (Basement)	57	Abate VAT flooring and replace with VCT.	300	sf	\$ 12	\$ 3,450	\$ 282	\$ 1,325	\$ 5,057	U	2	2	2017
0018	HGHS	B - B210 Main Office	57	Replace fritz tile in office area (B210).	200	sf	\$ 15	\$ 3,000	\$ 375	\$ 1,199	\$ 4,573	U	3	3	2018
0018	HGHS	C - C2 Storage	57	Abate VAT flooring and replace with VCT.	210	sf	\$ 12	\$ 2,415	\$ 197	\$ 928	\$ 3,540	U	2	2	2017
0018	HGHS	K - Lecture Control Room	57	Replace fritz tile floor, existing floor is worn beyond its useful life.	135	sf	\$ 15	\$ 2,025	\$ 253	\$ 809	\$ 3,087	U	3	3	2018
0018	HGHS	J - J117 Toilet Room	57	Replace existing CT floor.	50	sf	\$ 16	\$ 800	\$ 100	\$ 320	\$ 1,220	U	3	3	2018
0018	HGHS	J - J107 Prep	57	Replace VCT flooring in prep room.	125	sf	\$ 4	\$ 438	\$ 55	\$ 175	\$ 667	U	3	3	2018
0018	HGHS	H - Kitchen & Cafeteria	57	Replace fritz tile floor, existing floor is worn beyond its useful life (Part of Project at SED).	6970	sf	\$ -	\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0018	HGHS	Exterior	61	Approximately 10% brick repointing throughout.	5850	sf	\$ 20	\$ 117,000	\$ 14,609	\$ 46,748	\$ 178,357	U	3	3	2018
0018	HGHS	Exterior	61	Replace expansion joints at south face of Building A.	1,025	lf	\$ 10	\$ 10,250	\$ 836	\$ 3,938	\$ 15,024	U	2	2	2017
0018	HGHS	Exterior	61	Replace brick at cracking pier at main entrance.	40	sf	\$ 40	\$ 1,600	\$ 131	\$ 615	\$ 2,345	U	2	2	2017

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Bldg	Name	Type/Location	Cat.	Description	Quantity	Unit	Unit Cost	Direct Cost	Escalation	Soft Cost	Total Cost	Cond	Priority	Project	Build Year
0018	HGHS	Exterior	61	Replace brick at cracking corner of building A outside Band room.	40	sf	\$ 40	\$ 1,600	\$ 131	\$ 615	\$ 2,345	U	2	2	2017
0018	HGHS	Exterior	61	Replace brick at cracking pier along east face of Building H.	40	sf	\$ 40	\$ 1,600	\$ 200	\$ 639	\$ 2,439	U	3	3	2018
0018	HGHS	Exterior	61	Replace 10 sf of brick at gym entrance.	10	sf	\$ 40	\$ 400	\$ 50	\$ 160	\$ 610	U	3	3	2018
0018	HGHS	L - L1 Stair and to J	64	Replace existing HM doors with FRP doors.	4	ea	\$ 4,000	\$ 16,000	\$ -	\$ 5,683	\$ 21,683	U	1	1	2015
0018	HGHS	B - Orchestra	64	Replace door(s) to exterior, existing doors are HM, replace with FRP.	2	ea	\$ 4,000	\$ 8,000	\$ 653	\$ 3,073	\$ 11,726	U	2	2	2017
0018	HGHS	H - Office/TV Studio	64	Replace existing HM doors with FRP doors.	2	ea	\$ 4,000	\$ 8,000	\$ 653	\$ 3,073	\$ 11,726	U	2	2	2017
0018	HGHS	H - Cafeteria (Basement)	64	Replace existing HM doors with FRP doors.	2	ea	\$ 4,000	\$ 8,000	\$ 653	\$ 3,073	\$ 11,726	U	2	2	2017
0018	HGHS	K - Corridor (Lower)	64	Replace existing HM doors with FRP doors.	2	ea	\$ 4,000	\$ 8,000	\$ 653	\$ 3,073	\$ 11,726	U	2	2	2017
0018	HGHS	K - Corridor (Lower - W)	64	Replace existing HM doors with FRP doors.	2	ea	\$ 4,000	\$ 8,000	\$ 653	\$ 3,073	\$ 11,726	U	2	2	2017
0018	HGHS	B - Band	64	Replace door(s) to exterior, existing doors are HM, replace with FRP.	1	ea	\$ 4,000	\$ 4,000	\$ 326	\$ 1,537	\$ 5,863	U	2	2	2017
0018	HGHS	B - Orchestra/Band Office	64	Replace door(s) to exterior, existing doors are HM, replace with FRP.	1	ea	\$ 4,000	\$ 4,000	\$ 326	\$ 1,537	\$ 5,863	U	2	2	2017
0018	HGHS	Exterior	65	Repair plaza and stair outside of Building B.	1,000	sf	\$ 40	\$ 40,000	\$ 3,264	\$ 15,367	\$ 58,631	U	2	2	2017
0018	HGHS	Exterior	65	Paint steel and refinish wood at connecting canopy between Buildings F & K.	1,910	sf	\$ 20	\$ 38,200	\$ 3,117	\$ 14,676	\$ 55,993	U	2	2	2017
0018	HGHS	Exterior	65	Paint stair railing at courtyard enclosed by Buildings J, K & G.	1	ls	\$ 500	\$ 500	\$ 62	\$ 200	\$ 762	U	3	3	2018
0018	HGHS	Various Buildings	67	Replace windows in E, F, K and three sides of L buildings, existing windows are single pane and	1	ls	\$ 425,000	\$ 425,000	\$ 34,680	\$ 163,278	\$ 622,958	U	2	2	2017
0018	HGHS	Roof - Various Buildings	68	As reported by roof consultant - Replace roof at Building L, Cafeteria, Shop & Library.	83,300	sf	\$ 22	\$ 1,832,600	\$ 228,826	\$ 732,218	\$ 2,793,644	U	3	3	2018
0018	HGHS	Roof - Building K	68	As reported by roof consultant - Replace roof at Building K.	20,300	sf	\$ 22	\$ 446,600	\$ 36,443	\$ 171,577	\$ 654,619	U	2	2	2017
0018	HGHS	Building D Mechanical Room	71	The mechanical room is having problems with drainage. There is a sump pump in the room, but	1	ls	\$ 70,000	\$ 70,000	\$ 11,890	\$ 29,087	\$ 110,977	U	4	4	2019
0018	HGHS	Building E Mechanical Room	71	The mechanical room is having problems with drainage. There is a sump pump in the room, but	1	ls	\$ 30,000	\$ 30,000	\$ 3,746	\$ 11,987	\$ 45,732	U	3	3	2018
0018	HGHS	Building H Boiler Room	75	The school is served by three (3) steam boilers. Two of these boilers were replaced in 2008 and	1	ls	\$ 375,000	\$ 375,000	\$ 46,824	\$ 149,832	\$ 571,656	U	3	3	2018
0018	HGHS	Building C Mechanical Room	78	The gas fired makeup air unit serving the kitchen is beyond its useful life expectancy and	1	ls	\$ 100,000	\$ 100,000	\$ -	\$ 35,520	\$ 135,520	U	1	1	2015
0018	HGHS	Building Wide	78	There are several exhaust fans throughout the school past their useful life expectancy. These	1	ls	\$ 100,000	\$ 100,000	\$ 12,486	\$ 39,955	\$ 152,442	U	3	3	2018
0018	HGHS	Building C Mechanical Room	78	There are two exhaust fans that are original to the building and are past their useful life	1	ls	\$ 35,000	\$ 35,000	\$ 2,856	\$ 13,446	\$ 51,302	U	2	2	2017
0018	HGHS	Building B Mechanical Room	78	There are two exhaust fans that are original to the building and are past their useful life	1	ls	\$ 35,000	\$ 35,000	\$ 4,370	\$ 13,984	\$ 53,355	U	3	3	2018
0018	HGHS	Building D Mechanical Room	78	There are two exhaust fans that are original to the building and are past their useful life	1	ls	\$ 35,000	\$ 35,000	\$ 4,370	\$ 13,984	\$ 53,355	U	3	3	2018
0018	HGHS	Building E Mechanical Room	78	There are two exhaust fans that are original to the building and are past their useful life	1	ls	\$ 35,000	\$ 35,000	\$ 4,370	\$ 13,984	\$ 53,355	U	3	3	2018
0018	HGHS	Building B Mechanical Room	79	The steam condensate pumps and vacuum pumps are original to the building the pumps and	1	ls	\$ 150,000	\$ 150,000	\$ 18,730	\$ 59,933	\$ 228,662	U	3	3	2018
0018	HGHS	Building B Mechanical Room	79	There is a steam-to-water Heat Exchanger in the mechanical room. The Heat Exchanger is	1	ls	\$ 60,000	\$ 60,000	\$ 7,492	\$ 23,973	\$ 91,465	U	3	3	2018
0018	HGHS	Building A Mechanical Room	79	There is a steam-to-water Heat Exchanger in the mechanical room. The Heat Exchanger is	1	ls	\$ 60,000	\$ 60,000	\$ 7,492	\$ 23,973	\$ 91,465	U	3	3	2018
0018	HGHS	Building L Mechanical Room	79	The existing steam piping in this room is in poor condition. The piping is leaking. The steam	1	ls	\$ 35,000	\$ 35,000	\$ 4,370	\$ 13,984	\$ 53,355	U	3	3	2018
0018	HGHS	Building L Mechanical Room	79	There is a steam-to-water Heat Exchanger in the mechanical room. The Heat Exchanger is	1	ls	\$ 35,000	\$ 35,000	\$ 4,370	\$ 13,984	\$ 53,355	U	3	3	2018
0018	HGHS	Building C Mechanical Room	79	One of the two Hot Water pumps in this room is leaking. This hot water pump was installed	1	ls	\$ 15,000	\$ 15,000	\$ 1,873	\$ 5,993	\$ 22,866	U	3	3	2018
0018	HGHS	Various Areas	81	The existing pneumatic control system is past its useful life expectancy. Remove the pneumatic	1	ls	\$ 150,000	\$ 150,000	\$ 18,730	\$ 59,933	\$ 228,662	U	3	3	2018
0018	HGHS	Buildings E, F, G, H & L	82	Fire alarm system was replaced with an addressable system in late 1990's and expanded in 2004	1	ls	\$ 150,000	\$ 150,000	\$ 18,730	\$ 59,933	\$ 228,662	U	3	3	2018
0018	HGHS	Buildings E, F, G, H & L	83	Fire alarm system was replaced with an addressable system in late 1990's and expanded in 2004	1	ls	\$ 75,000	\$ 75,000	\$ 9,365	\$ 29,966	\$ 114,331	U	3	3	2018
0036	SBMS	Exterior	40	Repair speed bumps and paving that are cracked.	1	ls	\$ 25,000	\$ 25,000	\$ -	\$ 8,880	\$ 33,880	U	1	1	2015
0036	SBMS	Exterior	40	Repair rock wall that is falling down.	1	ls	\$ 30,000	\$ 30,000	\$ -	\$ 10,656	\$ 40,656	U	1	1	2015
0036	SBMS	Exterior	41	Expansion joints in concrete sidewalks needed.	1	ls	\$ 25,000	\$ 25,000	\$ -	\$ 8,880	\$ 33,880	U	1	1	2015
0036	SBMS	Gym	41	Sidewalk repair outside gym, see photo.		ls		\$ -	\$ -	\$ -	\$ -	U	2	2	2017
0036	SBMS	Library	46	Roof drains leaking, repair GWB, both sides of room.	1	ls	\$ 25,000	\$ 25,000	\$ -	\$ 8,880	\$ 33,880	U	1	1	2015
0036	SBMS	Commons - Upper	46	Leak from above outside of commons ceiling.	1	ls	\$ 10,000	\$ 10,000	\$ 816	\$ 3,842	\$ 14,658	U	2	2	2017
0036	SBMS	Corridor	46	Repair expansion joint at wall outside Janitor's Closet next to Cafeteria.	1	ls	\$ 1,000	\$ 1,000	\$ 125	\$ 400	\$ 1,524	U	3	3	2018
0036	SBMS	221 - Tech	46	Missing cover and casework in corner.	1	ls	\$ 300	\$ 300	\$ 37	\$ 120	\$ 457	U	3	3	2018
0036	SBMS	Cafeteria	47	Beams have white staining/peeling paint from condensation, tectum deterioration -	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0036	SBMS	221 - Tech	47	Beams have white staining/peeling paint from condensation, tectum deterioration -	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0036	SBMS	223 - Art	47	Beams have white staining/peeling paint from condensation, tectum deterioration -	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0036	SBMS	225 - Art	47	Beams have white staining/peeling paint from condensation, tectum deterioration -	1	ls	\$ 20,000	\$ 20,000	\$ 1,632	\$ 7,684	\$ 29,316	U	2	2	2017
0036	SBMS	126 - Corridor	47	Repair GWB at cove ceiling.	1	ls	\$ 5,000	\$ 5,000	\$ 408	\$ 1,921	\$ 7,329	U	2	2	2017
0036	SBMS	208 - Corridor	47	Ceiling repair needed at cross corridor doors.	1	ls	\$ 1,000	\$ 1,000	\$ 82	\$ 384	\$ 1,466	U	2	2	2017
0036	SBMS	103 - Music	47	Water damage at ceiling.	25	sf	\$ 8	\$ 200	\$ 16	\$ 77	\$ 293	U	2	2	2017
0036	SBMS	200W - Psych	47	Water damage at ceiling.	25	sf	\$ 8	\$ 200	\$ 16	\$ 77	\$ 293	U	2	2	2017
0036	SBMS	Cafeteria - Kitchen	47	Minor GWB & 2x2 ceiling repair at Kitchen.	1	ls	\$ 2,000	\$ 2,000	\$ 250	\$ 799	\$ 3,049	U	3	3	2018
0036	SBMS	111 - Computer	47	Water damage at ACT ceiling.	50	sf	\$ 10	\$ 500	\$ 62	\$ 200	\$ 762	U	3	3	2018
0036	SBMS	C16 - Office	47	Water damage at ACT ceiling.	50	sf	\$ 10	\$ 500	\$ 62	\$ 200	\$ 762	U	3	3	2018
0036	SBMS	Gym	49	Doors to exterior do not function properly, currently stick.	2	ea	\$ 1,500	\$ 3,000	\$ 245	\$ 1,153	\$ 4,397	U	2	2	2017
0036	SBMS	102 - Home/Career	49	Door does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	027 - Girls	49	Door does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	106 - Orchestra	49	Door does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	004 - Storage (unfinished)	49	Door does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	Commons - Lower	49	Door does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	B14 - Girls	49	Door closer not functioning properly, needs to be adjusted.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	223 - Art	49	Door hardware not functioning correctly, door sticks/does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	225 - Art	49	Door hardware not functioning correctly, door sticks/does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	303 - Classroom	49	Door hardware not functioning correctly, cylinder needs to be replaced.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	Commons - Upper	49	Door hardware not functioning correctly, door sticks/does not close properly.	1	ea	\$ 1,500	\$ 1,500	\$ 122	\$ 576	\$ 2,199	U	2	2	2017
0036	SBMS	204 - Classroom	49	Replace door lever, currently not functioning properly.	1	ea	\$ 750	\$ 750	\$ 61	\$ 288	\$ 1,099	U	2	2	2017
0036	SBMS	126 - Corridor	49	Missing closer cover at cross corridor doors.	1	ls	\$ 500	\$ 500	\$ 41	\$ 192	\$ 733	U	2	2	2017
0036	SBMS	Gym	49	Replace saddle between gym floor and corridor.	1	ea	\$ 800	\$ 800	\$ 100	\$ 320	\$ 1,220	U	3	3	2018
0036	SBMS	209 - Science	49	No fire alarm strobe in Custodian's office or toilet. Strobes should be installed within next year.	1	ea	\$ 2,100	\$ 2,100	\$ 357	\$ 873	\$ 3,329	U	4	4	2019
0036	SBMS	201 - Health	49	Door slightly worn.	1	ea	\$ 2,100	\$ 2,100	\$ 357	\$ 873	\$ 3,329	U	4	4	2019

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2015 Building Condition Survey Detail Summary

		Building Name	Roaring Brook ES	Douglas Grafflin ES	Westorchard ES	Robert Bell MS	7 Bridges MS	Horace Greeley HS	Education Center	Districtwide
		SED Number	0010	0012	0013	0009	0036	0018	0007	Total Costs
		Estimated Construction Costs	\$1,048,569	\$4,498,781	\$3,595,697	\$7,531,124	\$741,306	\$12,207,521	\$402,622	\$30,025,619
		Overall Rating	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	
Site Utilities		Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
26	Site Water (H)	S \$ 35,000	S \$ 30,000	S \$ 35,000	S \$ 30,000	S \$ -	S \$ 30,000	S \$ -	S \$ -	\$ 160,000
27	Site Sanitary (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
28	Site Gas (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
29	Site Fuel Oil (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
30	Site Electrical (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ 20,000	\$ 20,000
31	Closed Drainage	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
32	Open Drainage	S \$ -	S \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	S \$ -	\$ -
33	Catch Basins/Inlets	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
34	Culverts	N/A \$ -	S \$ -	N/A \$ -	N/A \$ -	N/A \$ -	S \$ -	S \$ -	S \$ -	\$ -
35	Outfalls	N/A \$ -	S \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
36	Infiltration Basins	N/A \$ -	S \$ -	N/A \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	\$ -
37	Retention Basins	N/A \$ -	S \$ -	N/A \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	\$ -
38	Wetponds	N/A \$ -	S \$ -	N/A \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	\$ -
39	Mfg. Storm Units	N/A \$ -	S \$ -	N/A \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	\$ -
Other Site Features		Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
40	Pavement	U \$ 60,000	U \$ 451,400	S \$ -	U \$ 515,000	S \$ 55,000	S \$ 883,350	S \$ 60,000	S \$ -	\$ 2,024,750
41	Sidewalks	U \$ 45,200	U \$ 91,200	U \$ 52,100	U \$ 79,500	S \$ 25,000	S \$ 34,500	S \$ 5,000	S \$ -	\$ 332,500
42	Playgrounds	S \$ -	U \$ 302,000	U \$ 34,300	S \$ -	S \$ -	N/A \$ -	S \$ -	S \$ -	\$ 336,300
43	Athletic Fields	S \$ -	\$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ -	\$ -
Substructure		Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
44	Foundation (S)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
Interior Spaces		Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
45	Bearing/Fire Walls (S)	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	S \$ -	S \$ -	\$ -
46	Other Interior Walls / Projects	S \$ 172,793	S \$ 225,360	S \$ 56,000	S \$ 1,978,188	S \$ 36,300	S \$ 1,462,330	S \$ -	S \$ -	\$ 3,930,970
47	Ceilings (H)	S \$ 120	S \$ 23,440	S \$ 136,910	S \$ 156,680	S \$ 89,400	S \$ 100,130	S \$ 6,400	S \$ -	\$ 513,080
48	Lockers	N/A \$ -	S \$ -	N/A \$ -	S \$ -	N/A \$ -	S \$ 96,000	N/A \$ -	S \$ -	\$ 96,000
49	Interior Doors	S \$ 53,960	S \$ 119,600	S \$ 330,980	S \$ 86,500	S \$ 24,250	S \$ 281,070	S \$ -	S \$ -	\$ 896,360
50	Interior Stairs (S)	S \$ 22,450	S \$ 6,720	S \$ 150	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ 29,320
51	Elevators/Lifts (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	E \$ -	S \$ -	\$ -
52	Int Electric Distribution (H)	S \$ -	S \$ 260,000	S \$ -	S \$ 10,000	S \$ 5,000	S \$ 10,000	E \$ -	S \$ -	\$ 285,000
53	Lighting Fixtures	S \$ -	S \$ 45,600	S \$ -	S \$ 250,000	S \$ -	S \$ 400,000	S \$ -	S \$ -	\$ 695,600
54	Communications Systems (H)	S \$ 100,000	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ 100,000
55	Swimming Pool	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	\$ -
56	Carpet	S \$ 25,200	S \$ 13,090	S \$ -	S \$ 1,025	S \$ -	S \$ 49,750	S \$ -	S \$ -	\$ 89,065
57	Resilient Tile/Sheet Flooring	S \$ 8,880	S \$ 15,958	S \$ 9,266	S \$ 258,018	S \$ 104,750	S \$ 251,758	S \$ -	S \$ -	\$ 648,629
58	Hard Flooring	S \$ 500	S \$ 300	S \$ 3,600	S \$ -	S \$ 180	S \$ -	S \$ -	S \$ -	\$ 4,580
59	Wood Flooring	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -

CCSD
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SED Number	0010	0012	0013	0009	0036	0018	0007	Total Costs
Estimated Construction Costs	\$1,048,569	\$4,498,781	\$3,595,697	\$7,531,124	\$741,306	\$12,207,521	\$402,622	\$30,025,619
Overall Rating	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	SATISFACTORY	
Building Envelope								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
60 Structural Floor (S)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ 15,000	S \$ -	S \$ -	\$ 15,000
61 Ext Walls/Cols (S)	S \$ -	S \$ 51,250	S \$ 585,000	S \$ 124,000	S \$ -	S \$ 132,450	S \$ -	\$ 892,700
62 Chimneys (S)	S \$ -	S \$ -	S \$ -	S \$ 25,000	S \$ -	S \$ -	S \$ -	\$ 25,000
63 Parapets (S)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
64 Exterior Doors	S \$ 11,400	S \$ 34,500	S \$ 5,500	S \$ 68,000	S \$ -	S \$ 64,000	S \$ -	\$ 183,400
65 Ext. Steps/Ramps (S)	S \$ 4,000	S \$ 5,000	S \$ -	S \$ 70,200	S \$ -	S \$ 78,700	S \$ 28,000	\$ 185,900
66 Fire Escapes (S)	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	\$ -
67 Windows	S \$ 12,525	S \$ 641,500	U \$ 275,000	S \$ 304,400	S \$ 2,500	U \$ 425,000	S \$ -	\$ 1,660,925
68 Roof (S)	S \$ -	S \$ -	S \$ 210,320	S \$ 248,400	S \$ -	S \$ 2,279,200	S \$ -	\$ 2,737,920
69 Skylights	S \$ -	S \$ -	S \$ -	S \$ -	S \$ 20,000	S \$ -	S \$ -	\$ 20,000
Plumbing								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
70 Water Distribution (H)	S \$ -	S \$ 300,000	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ 300,000
71 Plumbing Drainage (H)	S \$ -	S \$ -	S \$ -	S \$ 85,000	S \$ -	S \$ 100,000	S \$ -	\$ 185,000
72 Hot Water Heaters (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
73 Plumbing Fixtures	S \$ -	S \$ 9,400	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ 9,400
HVAC Systems								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
74 HVAC Systems Type	N/A \$ -	N/A \$ -	N/A \$ -	S \$ -	N/A \$ -	N/A \$ -	N/A \$ -	\$ -
75 Heat Generating Systems (H)	S \$ 500	S \$ -	S \$ 500	S \$ -	S \$ -	S \$ 375,000	S \$ -	\$ 376,000
76 Heating Fuel/Energy Systems (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
77 Cooling/Air Cond Gen Systems	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
78 Air Handling & Vent Equip (H)	S \$ 25,000	S \$ 300,000	S \$ 450,000	S \$ 450,000	S \$ -	S \$ 340,000	S \$ 46,000	\$ 1,611,000
79 Piped Heat/Cool Distrib Sys(H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ 355,000	S \$ -	\$ 355,000
80 Ducted Heat/Cool Distrib Sys(H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
81 HVAC Control Systems(H)	S \$ -	S \$ -	S \$ 150,000	S \$ 10,000	S \$ -	S \$ 150,000	S \$ -	\$ 310,000
Fire Safety Systems								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
82 Fire Alarm Systems (H)	S \$ 110,000	S \$ 150,000	S \$ 90,000	S \$ -	S \$ -	S \$ 150,000	S \$ 55,000	\$ 555,000
83 Smoke Detection Systems (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ 75,000	S \$ -	\$ 75,000
84 Fire Suppression Systems(H)	S \$ -	S \$ -	S \$ -	S \$ 300,000	S \$ -	S \$ -	S \$ -	\$ 300,000
85 Emergency/Exit Lighting (H)	S \$ -	S \$ 15,000	S \$ 20,000	S \$ -	S \$ 125,000	S \$ -	S \$ -	\$ 160,000
86 Emergency/Standby Power (H)	N/A \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
Accessibility								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
87 Exterior Route (H)	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	\$ -
88 Interior Route, Access to Facilities (H)	NO \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	\$ -
89 Accessibility	N/A \$ 25,000	N/A \$ -	N/A \$ -	N/A \$ -	YES \$ -	YES \$ -	YES \$ 46,000	\$ 71,000
105 Rating of Space Adequacy	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	
Total Direct Costs	\$ 712,528	\$ 3,091,318	\$ 2,444,626	\$ 5,049,910	\$ 502,380	\$ 8,123,238	\$ 266,400	
Escalation	\$ 61,210	\$ 228,325	\$ 208,633	\$ 507,295	\$ 44,629	\$ 884,673	\$ 30,694	
Other Project Costs	\$ 274,831	\$ 1,179,137	\$ 942,438	\$ 1,973,919	\$ 194,298	\$ 3,199,610	\$ 105,528	
Total	\$ 1,048,569	\$ 4,498,781	\$ 3,595,697	\$ 7,531,124	\$ 741,306	\$12,207,521	\$ 402,622	

<u>Task</u>	<u>Unit</u>	<u>Unit Cost</u>
VCT Flooring	SF	\$3.50
VAT Abatement w/ leveling	SF	\$8.00
Carpet	SF	\$5.00
Fritz tile	sf	\$15.00
New wood strip Gym floor w/ sleepers	SF	\$18.00
Wall Patching	SF	\$2.50
Interior window sill replacement	each	\$80.00
Interior fire-rated wall 2hr (up to 10' high)	lf	\$250.00
Classroom Doors w/ hardware	Each	\$2,100.00
Interior Doors- Secondary w/ hardware	each	\$1,800.00
Exterior Doors - Wood-look Exterior (special w/glazing)	each	\$5,500.00
Exterior Doors - FRP & hdwr ; no frame	Each Leaf	\$2,500.00
Exterior Doors - FRP & hdwr ; w/ frame	Each Leaf	\$4,000.00
Exterior Door Assembly - area only incl separate hdwr	SF	\$120.00
Exterior Door Assembly - hdwr only	per assemb.	\$800.00
Interior Door Assembly - area only incl separate hdwr	SF	\$100.00
Interior Door Assembly - hdwr only	per assemb.	\$600.00
Interior fire or Smoke Doors w/ new frame	Each Leaf	\$3,000.00
Interior Classroom Door (20 min label) no glazing, w/ hardware	each leaf	\$1,500.00
Above with fire rated frame also	each leaf	\$3,000.00
Fire safety glass	sf	\$120.00
Fire safety glass in rated frame	sf	\$140.00
Rated glass in doors	sf	\$80.00
Tempered safety glass	sf	\$30.00
Windows - in wall openings (incl. special glz'g, wdw trtmnt, lt shlf)	SF	\$110.00
Windows - curtain wall (incl. special glz'g, wdw trtmnt, lt shlf)	SF	\$115.00
CT Floors	SF	\$16.00
CT Walls	SF	\$14.00
New Plumbing Fixtures - existing location	Each	\$1,200.00
New Plumbing Fixtures - new location	Each	\$2,500.00
ACT Ceiling	SF	\$8.00
ACT tiles only	SF	\$3.00
New Casework - Base Cabs w/ Top	LF	\$440.00
New Casework - Base Cabs w/ Top & wall cabs	lf	\$640.00
Toilet Partition	Each Stall	\$800.00
Repointing	SF	\$20.00
Brick Replacement	SF	\$40.00
Green Wall Panels	LF of Stone	\$4.00

<u>Task</u>	<u>Project Cost Estimating Unit</u>	<u>Unit Values</u>	<u>Unit Cost</u>
Repaving - topcoat only	SF		\$5.00
Repaving - wear sub-base needs repair also	sf		\$10.00
Replacement Sidewalk- includes demo	SF		\$10.00
new flat roofing - incl edge-no parapets	SF		\$22.00
fusible link door louvers in 90 min doors	ea		\$250.00
paver tile	sf		\$20.00
Replacement curb- includes demo	LF		\$30.00
fusible link door louvers in 90 min doors	ea		\$200.00
Add occupancy sensor to existing lighting	ea room		\$500.00
New railing	lf		\$140.00
Lintel replacement	lf		\$400.00
2x4 energy efficient recessed indirect/direct basket light	ea		\$240.00
2x4 prismatic fluorescent light	ea		\$200.00
replacement classroom sink	ea		\$400.00
architectural linear bar grille	lf		\$40.00
electromagnetic hold opens tied into fire alarm	Each Leaf		\$2,500.00
insulated spandrel panels	sf		\$45.00
rubber stair tread	per tread		\$150.00
Add guard rail to existing railing system	per tread		\$240.00
4' x 8' white board	ea		\$1,000.00
textured wall covering	sf		\$11.00
fabric acoustic panels	sf		\$19.00
Abatement: Ceiling Tile (use lower unit cost for larger scopes)	sf		\$12
Abatement: Plaster Ceiling (use lower unit cost for larger scopes)	sf		\$14
New lay-in lights in corridor	lf of corr.		\$30
New lay-in lights in classrooms inc revised switching & oc sensor	sf		\$8.0
Lockers	lf		\$300.00
Kalwall	sf		\$110.00
small elevator	per stop		\$50,000.00
Exterior HC Ramp	lf		\$3,600.00
Renovate Space for new toilet rooms CT finishes Incl	sf		\$240.00
Tennis Court Resurfacing	sf		\$7.50

Project Cost Estimating Unit Values

	<u>Escalation</u>	
Build Year	Per Year*	Cumulative Factor
2015	4%	-
2016	4%	0.040
2017	4%	0.082
2018	4%	0.125
2019	4%	0.170
2020	4%	0.217

	<u>Project Costs</u>	
Item	%	Cumulative Factor
General Conditions	10%	0.100
Contingency	10%	0.210
A/E Fee, Legal Fee, Insurance, etc	12%	0.355

AVI-BCS 2010
Building Condition Details

Building Name		Roaring Brook ES	Douglas Grafflin ES	Westorchard ES	Robert Bell MS	7 Bridges MS	Horace Greeley HS	Education Center	Districtwide							
SED Number		0010	0012	0013	0009	0036	0018	0007								
Estimated Construction Costs		\$1,940,996	\$2,026,494	\$2,093,411	\$4,213,230	\$1,956,571	\$5,361,371	\$377,070								
Overall Rating		SATISFACTORY	SATISFACTORY	UNSATISFACTORY	SATISFACTORY	SATISFACTORY	UNSATISFACTORY	SATISFACTORY								
Site Utilities		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Total Costs		
26	Site Water (H)	S	\$ 41,856	S	\$ 41,856	S	\$ 41,856	S	\$ 43,104	S	\$ -	S	\$ -	S	\$ -	\$ 168,672
27	Site Sanitary (H)	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ 2,000	S	\$ 2,000	S	\$ 2,000	\$ 6,000
28	Site Gas (H)	N/A	\$ -	S	\$ -	S	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
29	Site Fuel Oil (H)	S	\$ -	N/A	\$ -	S	\$ -	S	\$ -	S	\$ 10,000	S	\$ 10,000	S	\$ 10,000	\$ 30,000
30	Site Electrical (H)	E	\$ -	S	\$ -	S	\$ -	E	\$ -	E	\$ -	E	\$ -	E	\$ -	\$ -
31	Closed Drainage	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ 4,000	S	\$ 4,000	S	\$ 4,000	\$ 12,000
32	Open Drainage	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
33	Catch Basins/Inlets	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ 4,000	S	\$ 4,000	S	\$ 4,000	\$ 12,000
34	Culverts	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
35	Outfalls	N/A	\$ -	N/A	\$ -	S	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
36	Infiltration Basins	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
37	Retention Basins	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
38	Wetponds	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
39	Mfg. Storm Units	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
Other Site Features		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Total Costs		
40	Pavement	S	\$ 638,960	S	\$ 172,416	S	\$ 387,168	S	\$ 455,052	S	\$ 211,500	S	\$ 211,500	S	\$ 211,500	\$ 2,288,096
41	Sidewalks	S	\$ 171,340	S	\$ 13,952	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	\$ 185,292
42	Playgrounds	S	\$ 20,928	S	\$ 5,388	S	\$ -	S	\$ -	S	\$ 26,000	S	\$ 26,000	S	\$ 26,000	\$ 104,316
43	Athletic Fields	N/A	\$ -	S	\$ -	S	\$ 16,045	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ 16,045
Substructure		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Total Costs		
44	Foundation (S)	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	\$ -
Interior Spaces		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Condition/Cost		Total Costs		
45	Bearing/Fire Walls (S)	S	\$ 70,843	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	\$ 70,843
46	Other Interior Walls	S	\$ 76,736	S	\$ 194,174	S	\$ 533,771	S	\$ 1,349,436	S	\$ 22,500	S	\$ 22,500	S	\$ 22,500	\$ 2,221,617
47	Ceilings	S	\$ 34,880	S	\$ -	S	\$ -	S	\$ 380,263	S	\$ -	S	\$ -	S	\$ -	\$ 415,143
48	Lockers	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
49	Interior Doors	S	\$ 13,236	S	\$ 46,782	S	\$ -	S	\$ 172,368	S	\$ 2,450	S	\$ 2,450	S	\$ 2,450	\$ 239,736
50	Interior Stairs (S)	S	\$ -	S	\$ -	S	\$ -	S	\$ 15,486	S	\$ -	S	\$ -	S	\$ -	\$ 15,486
51	Elevators/Lifts (H)	E	\$ -	N/A	\$ -	S	\$ -	S	\$ -	E	\$ -	E	\$ -	E	\$ -	\$ -
52	Int Electric Distribution (H)	E	\$ -	S	\$ -	S	\$ -	S	\$ 5,920	E	\$ 55,700	E	\$ 55,700	E	\$ 55,700	\$ 173,020
53	Lighting Fixtures	S	\$ -	S	\$ -	S	\$ -	S	\$ 11,162	S	\$ 24,800	S	\$ 24,800	S	\$ 24,800	\$ 85,562
54	Communication Systems	S	\$ 445,408	S	\$ -	S	\$ 390,656	S	\$ 43,104	S	\$ 198,700	S	\$ 198,700	S	\$ 198,700	\$ 1,475,268
55	Swimming Pool	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	N/A	\$ -	\$ -
56	Carpet	S	\$ 24,276	S	\$ -	S	\$ -	S	\$ 3,774	S	\$ -	S	\$ -	S	\$ -	\$ 28,050
57	Resilient Tile / Sheet Flooring	S	\$ -	S	\$ -	S	\$ -	S	\$ 9,450	S	\$ -	S	\$ -	S	\$ -	\$ 9,450
58	Hard Flooring	S	\$ -	N/A	\$ -	N/A	\$ -	S	\$ -	S	\$ -	S	\$ -	S	\$ -	\$ -
59	Wood Flooring	S	\$ -	N/A	\$ -	S	\$ -	S	\$ 740	S	\$ -	S	\$ -	S	\$ -	\$ 740

AVI-BCS 2010
Building Condition Details

Building Name	Roaring Brook ES	Douglas Grafflin ES	Westorchar ES	Robert Bell MS	7 Bridges MS	Horace Greeley HS	Education Center	Districtwide
SED Number	0010	0012	0013	0009	0036	0018	0007	
Estimated Construction Costs	\$1,940,996	\$2,026,494	\$2,093,411	\$4,213,230	\$1,956,571	\$5,361,371	\$377,070	
Overall Rating	SATISFACTORY	SATISFACTORY	UNSATISFACTORY	SATISFACTORY	SATISFACTORY	UNSATISFACTORY	SATISFACTORY	
Building Envelope								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
60 Structural Floor (S)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
61 Ext Walls/Cols (S)	S \$ 6,976	S \$ 46,600	S \$ 474,089	S \$ 23,248	S \$ -	S \$ -	S \$ -	\$ 550,913
62 Chimneys (S)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
63 Parapets (S)	S \$ -	N/A \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
64 Exterior Doors	S \$ 15,626	S \$ 12,696	S \$ -	S \$ 9,766	S \$ -	S \$ -	S \$ -	\$ 38,088
65 Ext. Steps/Ramps (S)	S \$ -	S \$ -	S \$ -	S \$ 21,552	S \$ -	S \$ -	S \$ -	\$ 21,552
66 Fire Escapes (S)	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	\$ -
67 Windows	S \$ 13,952	S \$ 843,636	S \$ -	S \$ 565,994	S \$ -	S \$ -	S \$ -	\$ 1,423,582
68 Roof (S)	S \$ 20,215	S \$ 34,947	S \$ 138,822	S \$ 142,026	S \$ -	S \$ -	S \$ -	\$ 336,010
69 Skylights	S \$ -	N/A \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
Plumbing								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
70 Water Distribution (H)	S \$ -	S \$ 431,040	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ 431,040
71 Plumbing Drainage (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
72 Hot Water Heaters (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
73 Plumbing Fixtures	S \$ -	S \$ -	S \$ -	S \$ -	S \$ 12,500	S \$ 12,500	S \$ 12,500	\$ 37,500
HVAC Systems								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
74 HVAC Systems Type	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	N/A \$ -	\$ -
75 Heat Generating Systems (H)	E \$ -	E \$ -	S \$ -	S \$ -	E \$ -	E \$ -	E \$ -	\$ -
76 Heating Fuel/Energy Systems (H)	E \$ -	S \$ -	S \$ -	S \$ -	E \$ -	E \$ -	E \$ -	\$ -
77 Cooling/Air Cond Gen Systems	S \$ 228,759	S \$ -	N/A \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ 228,759
78 Air Handling & Vent Equip (H)	E \$ -	N/A \$ -	S \$ -	S \$ 473,620	E \$ -	E \$ -	E \$ -	\$ 473,620
79 Piped Heat/Cool Distrib Sys (H)	E \$ -	S \$ -	S \$ -	S \$ -	E \$ -	E \$ -	E \$ -	\$ -
80 Ducted Heat/Cool Distrib Sys (H)	E \$ -	N/A \$ -	S \$ -	S \$ -	E \$ -	E \$ -	E \$ -	\$ -
81 HVAC Control Systems (H)	E \$ -	S \$ -	S \$ -	S \$ -	E \$ -	E \$ -	E \$ -	\$ -
Fire Safety Systems								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
82 Fire Alarm Systems (H)	E \$ 118,405	E \$ 183,007	S \$ 111,005	S \$ 224,863	E \$ -	E \$ -	E \$ -	\$ 637,280
83 Smoke Detection Systems	E \$ -	E \$ -	S \$ -	S \$ -	E \$ -	E \$ -	E \$ -	\$ -
84 Fire Suppression Systems (H)	S \$ -	S \$ -	E \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
85 Emergency/Exit Lighting (H)	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	S \$ -	\$ -
86 Emergency/Standby Power (H)	S \$ -	N/A \$ -	N/A \$ -	S \$ -	S \$ 187,400	S \$ 187,400	S \$ 187,400	\$ 562,200
Accessibility								
	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Condition/Cost	Total Costs
87 Exterior Route (H)	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	\$ -
88 Interior Route, Access to Facilities (H)	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	YES \$ -	\$ -
89 Additional Info on Accessibility	\$ 22,876	\$ -	\$ -	\$ 276,266	\$ 2,200	\$ 2,200	\$ 2,200	\$ 305,742
Total Conditions Cost	\$ 1,940,996	\$ 2,026,494	\$ 2,093,412	\$ 4,213,230	\$ 763,750	\$ 763,750	\$ 763,750	\$ 4,034,408

Bell 2010

64	\$	9,766
57	\$	2,790
50	\$	2,790
50	\$	12,696
53	\$	11,162
82	\$	41,856
89	\$	167,424
26	\$	43,104
40	\$	7,184
61	\$	14,368
65	\$	2,874
65	\$	4,310
65	\$	14,368
67	\$	5,172
67	\$	5,172
67	\$	5,172
67	\$	36,782
67	\$	143,680
68	\$	7,902
68	\$	11,494
68	\$	35,920
68	\$	71,840
46	\$	718
47	\$	43,104
53	\$	-
54	\$	43,104
89	\$	71,840
40	\$	66,603
61	\$	8,880
67	\$	148,006
67	\$	222,010

Westorchard 2010

26	\$	41,856
40	\$	376,704
40	\$	10,464
43	\$	16,045
68	\$	138,822
54	\$	390,656
61	\$	474,089
75	\$	-
78	\$	-
81	\$	-
46	\$	381,265
46	\$	152,506
82	\$	111,005

Roaring Brook 2010

40	\$	13,952
41	\$	20,928
41	\$	34,880
41	\$	58,598
42	\$	20,928
61	\$	6,976
64	\$	1,674
64	\$	6,976
64	\$	6,976
67	\$	6,976
67	\$	6,976
68	\$	5,441
68	\$	10,464
46	\$	6,976
46	\$	13,952
56	\$	5,162
56	\$	19,114
47	\$	34,880
26	\$	41,856
40	\$	165,232
40	\$	459,776
41	\$	14,368
41	\$	38,126
64	\$	-
64	\$	-
68	\$	4,310
46	\$	55,808
41	\$	4,440
45	\$	43,514
49	\$	11,841
49	\$	1,395

Bell 2010

46 \$ 4,440
46 \$ 4,440
46 \$ 11,841
46 \$ 1,295,056
56 \$ 3,774
57 \$ 1,480
57 \$ 5,180
59 \$ 740
47 \$ 1,184
47 \$ 2,960
47 \$ 37,002
47 \$ 296,013
49 \$ 2,220
49 \$ 2,220
49 \$ 13,321
49 \$ 17,761
49 \$ 23,681
49 \$ 74,003
52 \$ 5,920
72 \$ -
78 \$ 29,601
78 \$ 444,019
81 \$ -
89 \$ 37,002
40 \$ 381,265
68 \$ 6,863
68 \$ 8,007
46 \$ 32,941
49 \$ 1,464
49 \$ 3,660
49 \$ 4,392
49 \$ 4,392
49 \$ 7,320

Westorcharad 2010

Roaring Brook 2010

53 \$ -
54 \$ 445,408
0 \$ -
0 \$ -
82 \$ 118,405

45 \$ 27,329
77 \$ 228,759
89 \$ 22,876

Bell 2010

49	\$	7,686
49	\$	10,248
82	\$	183,007

Westorchard 2010

Roaring Brook 2010