



# Sayville School District

March 2015

## Proposed Bond: Facility Needs Assessment



**BUILDING SUMMARY**

<b>BUILDING</b>	<b>COST ESTIMATE</b>	<b>Board Adopted Recommendations</b>
SENIOR HIGH SCHOOL	\$ 10,819,000	\$4,313,000
MIDDLE SCHOOL	\$ 12,701,000	\$5,665,000
LINCOLN AVENUE ELEMENTARY SCHOOL	\$ 3,898,000	\$2,309,000
CHERRY AVENUE ELEMENTARY SCHOOL	\$ 2,834,000	\$1,398,000
SUNRISE DRIVE ELEMENTARY SCHOOL	\$ 1,657,000	\$994,000
GREENE AVENUE LEARNING CENTER	\$ 63,000	\$63,000
OLD JUNIOR HIGH	\$ 3,823,000	\$3,790,000
ADMINISTRATION BUILDING	\$ 742,000	\$667,000
<b>TOTAL</b>	<b>\$ 36,537,000</b>	<b>\$19,199,000</b>

**SENIOR HIGH SCHOOL**

CONSTRUCTED 1957

ADDITIONS 1959, 1970, 1991, 2002, 2003, 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
SHS	HVAC	<b>REPLACE 3 BOILERS AND BURNERS</b> Provide 3 cast-iron sectional boilers and dual fuel burners. Replace deteriorated condensate piping in boiler room. Replace boiler feed system and pumps. Demolition will require the removal of ACBM. <b>SEE PHOTO 1</b>	1	\$ 1,200,000	\$1,200,000
SHS	HVAC	<b>AUDITORIUM AIR CONDITIONING</b> Provide a 75 ton RTU air-conditioning system with energy recovery. Work will require structural modifications and roofing.	3	\$ 1,300,000	\$1,300,000
SHS	HVAC	<b>CAFETERIA AIR CONDITIONING</b> Provide two 10 ton RTU air-conditioning systems with energy recovery for Cafeteria A and B. Provide one 15 ton RTU air-conditioning system with energy recovery for Cafeteria C. Work will require structural modifications and roofing.	4	\$ 450,000	\$0
SHS	GC	<b>REPLACE HIDDEN SPLINE CEILING SYSTEMS</b> Replace approximately 40,000 sf of 1' x 1' hidden spline ceiling systems with 2 x 4 acoustical ceiling systems. Existing lighting has been upgraded and will be re-used. See plan for locations. <b>SEE PHOTO 2</b>	2	\$ 576,000	\$0
SHS	GC	<b>LIBRARY/MEDIA CENTER ALTERATION</b> Renovate the Library and adjacent spaces to create a Multi-media space. Provide new shelving, furniture, meeting space(s) and seating areas. Provide 20 ton RTU air conditioning system with variable air volume control and two 3 ton RTU ac systems for the computer labs. Work will require structural modifications and roofing.	1	\$ 850,000	\$850,000
SHS	GC	<b>INTERIOR DOOR CARD READER HARDWARE</b> Install proximity readers on all interior classroom and office doors.	4	\$ 460,000	\$0
SHS	EL	<b>UPGRADE SECURITY ALARM SYSTEM</b> Replace main security panel and head end equipment. Replace defective intrusion devices and add new devices where deemed appropriate.	1	\$ 20,000	\$20,000

**SENIOR HIGH SCHOOL**

CONSTRUCTED 1957

ADDITIONS 1959, 1970, 1991, 2002, 2003, 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
SHS	SITE	<u>SYNTHETIC TURF FOOTBALL/FIELD HOCKEY FIELD</u> Provide a synthetic turf field and new track/field events within the existing running track. Includes field drainage and sports lighting. Resurface the existing track. Reconstruct press box and concession stand. Provide a new speaker system.	3	\$ 2,240,000	\$0
SHS	SITE	<u>RECONSTRUCT/RESURFACE TENNIS COURTS</u> Demolish three northern tennis courts and reconstruct in new location adjacent to the four southern tennis courts. Resurface the four southern tennis courts. Extend parking into reclaimed area to add 14 additional spaces	4	\$ 560,000	\$0
SHS	SITE	<u>BUS LOOP</u> Construct a new, 30 ft wide bus loop with additional parking spaces and pole lighting in the front of the Auditorium to separate bus traffic from parent drop-off traffic.	2	\$ 190,000	\$190,000
SHS	SITE	<u>PARKING LOT PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 162,000	\$162,000
SHS	EL	<u>UPGRADE FIRE ALARM SYSTEM</u> Replace and/or add devices to provide fire detection and notification coverage consistent with current code requirements. Existing head-end panel to remain.	1	\$ 38,000	\$38,000
SHS	EL	<u>UPGRADE EMERGENCY LIGHTING SYSTEM</u> Replace and/or add emergency and exit lighting where necessary to provide proper coverage and to conform to current Life Safety Code requirements.	1	\$ 36,000	\$36,000
SHS	GC	<u>NURSES OFFICE ALTERATIONS</u> Upgrade the Nurses suite including the toilet rooms. Provide for accessibility.	1	\$ 40,000	\$40,000

**SENIOR HIGH SCHOOL**

CONSTRUCTED 1957

ADDITIONS 1959, 1970, 1991, 2002, 2003, 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
SHS	GC	<u>CHEMISTRY LAB ALTERATIONS</u> Upgrade the three Chemistry Laboratories and associated prep rooms with new casework, equipment and finishes.	3	\$ 1,050,000	\$0
SHS	GC	<u>KITCHEN UPGRADES</u> Replace the dishwashing equipment in the kitchen area.	1	\$ 55,000	\$55,000
SHS	HVAC	<u>CLASSROOM UNIT VENTILATOR REPLACEMENT</u> Replace the remaining unit ventilators (approx. 32), adjacent metal shelving and radiation enclosures (where applicable) with new equipment. Replace 4 ceiling hung units in the lower level. Connect new unit ventilators to the existing digital control system.		\$ 930,000	\$0
SHS	GC	<u>GYMNASIUM FOLDING DOOR REPLACEMENT</u> Replace the folding, gymnasium, dividing door with a motorized, drop-down, divider curtain constructed of mesh on the upper portion and vinyl on the lower portion. Approximately 102 ft x 21 ft.	1	\$ 38,000	\$38,000
SHS	SITE	<u>BASEBALL FIELD RESTORATION</u> Correct outfield down-slope by backfilling and re-grading. Seed or sod disturbed areas. Provide a sports drainage system throughout grass areas consisting of sand injection, underground piping and drainage structures. Regrade right field area and level/cut a new JV skin, practice infield in the south east area of the property.	3	\$ 240,000	\$0
SHS	SITE	<u>SOFTBALL FIELD</u> Re-grade and refurbish the infields of the Girls Varsity and Junior Varsity softball fields to provide better drainage.	3	\$ 72,000	\$72,000
SHS	SITE	<u>WALKWAY AND VISITORS GRANDSTAND</u> Provide a concrete walkway from the parking lot to the Boys Varsity Baseball Field and continue to the football field's new visitor grandstand, estimated at 300 seats. Provide a retaining wall with associated steps and ramps to integrate the grandstand with the new walkway.	1	\$ 312,000	\$312,000
<b>SENIOR HIGH SCHOOL TOTAL</b>				<b>\$ 10,819,000</b>	<b>\$4,313,000</b>

**MIDDLE SCHOOL**  
 CONSTRUCTED 1970  
 ADDITION 1977

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
MS	GC	<u>ROOF RECONSTRUCTION</u> Replace the deteriorated roofing system with a new, 20 year warranty membrane roofing system. Provide tapered insulation to meet/exceed current code requirements for energy conservation. Raise existing mechanical equipment as required. 2 roofing systems need to be removed. Includes provisions for the abatement of asbestos containing flashings. <b>SEE PHOTOS 1, 2, 4, 7, 8, 9</b>	1	\$ 3,500,000	\$3,500,000
MS	GC	<u>BARREL VAULT SKYLIGHT REPLACEMENT</u> Replace the deteriorated, barrel vault skylight in the Commons Area (approximately 12 ft wide x 120 ft long) with a new, double-walled acrylic skylight and aluminum framing system. Provide fall protection or high-impact glazing. This project should be accomplished in conjunction with the Roof Reconstruction project. <b>SEE PHOTO 3</b>	1	\$ 200,000	\$200,000
MS	GC	<u>GYMNASIUM SKYLIGHT REPLACEMENT</u> Replace the deteriorated gymnasium skylights with new double-walled acrylic skylights and curbs. Provide fall protection or high-impact glazing. This project should be accomplished in conjunction with the Roof Reconstruction project.	1	\$ 60,000	\$60,000
MS	GC	<u>POOL AREA STRUCTURAL CONCERNS</u> Replace deteriorated portions of steel decking and structural elements in mechanical space and the locker rooms. Replace deteriorated sections of wood plank decking in the pool area. Repoint sections of masonry wall. <b>SEE PHOTO 6, 10</b>	1	\$ 40,000	\$40,000
MS	HVAC	<u>POOL AREA MECHANICAL/VENTILATION SYSTEMS</u> Provide a new dehumidification system and pool MER ventilation system. <b>SEE PHOTO 5</b>	1	\$ 650,000	\$650,000
MS	EL	<u>STAND-BY GENERATOR</u> Provide a bi-fuel, self-contained, pad-mounted, stand-by generator with a sub-base fuel oil tank and sound attenuated enclosure to support the entire building load in the event of a power outage. Estimate 750 KW unit with automatic transfer switch.	4	\$ 1,000,000	\$0

**MIDDLE SCHOOL**

CONSTRUCTED 1970

ADDITION 1977

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
MS	GC	<u>LIBRARY/MEDIA CENTER ALTERATION</u> Renovate and reconfigure the Library and adjacent spaces to create a multi-media space. Provide new shelving, furniture meeting space(s), computer space(s) and seating areas. Provide 30 ton RTU air conditioning system with energy recovery and two 3 ton RTU ac systems for the computer labs.	3	\$ 800,000	\$0
MS	GC	<u>UPGRADE KITCHEN EQUIPMENT</u> Replace the two serving lines, provide two warming/holding cabinets, provide two, double-door reach-in refrigerators, provide an ice-making machine and replace the dishwashing equipment. Open masonry walls between cafeteria and serving spaces of kitchen to provide more of a "Food Court" design.	1	\$ 310,000	\$310,000
MS	GC	<u>REPLACE KITCHEN CEILING</u> Replace the ceilings in the kitchen and serving line areas with a Clean-Tile lay-in system. Existing lighting has been upgraded and will be re-used.	2	\$ 35,000	\$35,000
MS	EL	<u>EXPAND AND CONSOLIDATE INTRUSION ALARM SYSTEM</u> Change main security panel and head end equipment. Replace defective intrusion devices and add new devices where deemed appropriate.	1	\$ 18,000	\$18,000
MS	GC	<u>INTERIOR DOOR CARD READER HARDWARE</u> Install proximity readers on all interior classroom and office doors.	4	\$ 350,000	\$0
MS	HVAC	<u>REPLACE BURNERS WITH DUAL FUEL EQUIPMENT</u> Replace the burners with new, dual-fired capable units. Replace the domestic water pumps.	1	\$ 200,000	\$200,000
MS	SITE	<u>PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 135,000	\$135,000

**MIDDLE SCHOOL**  
 CONSTRUCTED 1970  
 ADDITION 1977

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
MS	GC	<u>REPLACE HIDDEN SPLINE CEILING SYSTEMS</u> Replace approximately 12,000 sf of 1' x 1' hidden spline ceiling systems spaces with 2 x 4 acoustical ceiling systems. Existing lighting has been upgraded and will be re-used. See plan for locations	2	\$ 193,000	\$0
MS	GC	<del>CAFETERIA</del> <u>AUDITORIUM CEILING SYSTEM</u> Replace cafeteria auditorium ceiling system with new, 2 x 4, acoustical ceiling tile and grid. Approximately 6,200 sf. Existing lighting has been upgraded and will be re-used.	2	\$ 85,000	\$0
MS	EL	<u>UPGRADE EMERGENCY LIGHTING SYSTEM</u> Replace and/or add emergency and exit lighting where necessary to provide proper coverage and to conform to current Life Safety Code requirements.	1	\$ 36,000	\$36,000
MS	EL	<u>EXPAND AND UPGRADE FIRE ALARM SYSTEM</u> Replace existing model 4005 hard-wired main panel. Add devices to provide coverage consistent with current code requirements. Provide notification devices in all spaces deemed "common" areas per current Code.	1	\$ 160,000	\$160,000
MS	GC	<u>PLANETARIUM UPGRADES</u> Upgrade the planetarium equipment by providing a new, full-dome, hi-def digital projector, new LED cove lighting and controls, new digital control console with interfaces to connect to the existing projector and new remote controlled lift for the existing projector to allow an un-obscured view of the full dome image.	4	\$ 140,000	\$0
MS	GC	<u>MUSIC SUITE ADDITION</u> Construct a Music Suite Addition to augment the undersized facility. The new addition shall consist of a band room capable of housing approximately 150 people, two additional rooms for small group lessons, additional storage for the musical instruments and required ancillary spaces. Addition to be climate controlled. Estimated at approximately 4500 sq ft.	4	\$ 2,600,000	\$0



**MIDDLE SCHOOL**  
 CONSTRUCTED 1970  
 ADDITION 1977

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
MS	HVAC	<u>ORCHESTRA ROOM AIR CONDITIONING</u> Provide a rooftop air-conditioning system with energy recovery for the Orchestra Room to provide a climate controlled space to properly store the orchestra instruments.	3	\$ 360,000	\$0
MS	HVAC	<u>GUIDANCE SUITE HEATING DISTRIBUTION</u> Remove the unit ventilators in the Guidance Suite and provide a rooftop HVAC system with ventilation and energy recovery capabilities. Provide new distribution ductwork and controls. Work will require structural modifications.	2	\$ 80,000	\$80,000
MS	HVAC	<u>CLASSROOM UNIT VENTILATOR REPLACEMENT</u> Replace the unit ventilators (approx. 53), adjacent metal shelving and radiation covers (where applicable) with new equipment. Modify wood cabinets in the Home and Careers and Art spaces. Replace 2 ceiling hung units on the lower level. Connect new unit ventilators to the existing digital control system.(Guidance Suite UV's are not included. This space is estimated separately with a rooftop,packaged HVAC unit).		\$ 1,508,000	\$0
MS	GC	<u>GYMNASIUM FOLDING DOOR REPLACEMENT</u> Replace the folding, gymnasium, dividing door with a motorized, drop-down, divider curtain constructed of mesh on the upper portion and vinyl on the lower portion. Approximately 86 ft x 21 ft.	1	\$ 35,000	\$35,000
MS	GC	<u>GYMNASIUM BLEACHER REPLACEMENT</u> Replace the two sections of gymnasium bleachers with new, manually operated, plastic seating bleachers, handrails and steel frames.	1	\$ 46,000	\$46,000
MS	EL	<u>AUDITORIUM LIGHTING AND SOUND SYSTEM</u> Replace the auditorium sound system and upgrade the stage lighting.	2	\$ 160,000	\$160,000
<b>MIDDLE SCHOOL TOTAL</b>				<b>\$ 12,701,000</b>	<b>\$5,665,000</b>

**LINCOLN AVENUE ELEMENTARY SCHOOL**CONSTRUCTED 1966  
ADDITION 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
LA	HVAC	<b><u>BOILER AND BURNER REPLACEMENT</u></b> Provide 2 cast-iron sectional boilers and dual fuel burners. Replace deteriorated condensate piping in boiler room. Replace vacuum condensate pump in basement. Demolition will require the removal of ACBM. <b>SEE PHOTOS 3, 4</b>	1	\$ 880,000	\$880,000
LA	HVAC	<b><u>BOILER ROOM VENTILATION</u></b> Provide a rooftop ventilator to reduce heat build-up in the boiler room and replace the 2 exhaust fans.	1	\$ 80,000	\$80,000
LA	HVAC	<b><u>CAFETERIA AIR CONDITIONING</u></b> Provide a 20 ton RTU air-conditioning system with energy recovery. Work will require some structural modifications and roofing.	2,3	\$ 300,000	\$300,000
LA	SITE	<b><u>ADDITIONAL PARKING</u></b> Extend the North parking lot in the Westerly direction to add 21 additional parking spaces. Relocate light pole, modify drainage and grading as required. Assume approximately 7,500 sf of new paving and 280' of concrete curb.	1	\$ 72,000	\$72,000
LA	GC	<b><u>UPGRADE KITCHEN EQUIPMENT</u></b> Replace (2) serving lines with new. Replace deck oven and 6-burner stove. Refurbish Ansul system to comply with current codes. Replace 3 refrigerator/freezer units and add 1 additional. Replace dishwashing equipment. Reorganize floor plan for better visibility to accommodate dual serving lines.	1,2	\$ 295,000	\$295,000
LA	EL	<b><u>EXPAND AND CONSOLIDATE INTRUSION ALARM SYSTEM</u></b> Replace main security panel and head-end equipment. Replace defective intrusion devices and add new devices where deemed appropriate	1	\$ 12,000	\$12,000
LA	GC	<b><u>INTERIOR DOOR CARD READER HARDWARE</u></b> Install proximity readers on all interior classroom and office doors.	4	\$ 165,000	\$0

**LINCOLN AVENUE ELEMENTARY SCHOOL**

CONSTRUCTED 1966  
ADDITION 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
LA	SITE	<u>PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 115,000	\$115,000
LA	GC	<u>REPLACE HIDDEN SPLINE CEILING SYSTEMS</u> Replace approximately 28,000 sf of 1' x 1' and 1' x 3' hidden spline ceiling systems with 2' x 4' acoustical ceiling systems. Existing lighting has been upgraded and will be re-used. See plan for locations. <b>SEE PHOTO 2</b>	2	\$ 400,000	\$0
LA	GC	<u>REPLACE SINK CABINETS IN CLASSROOMS</u> Replace approximately 35 sinks, countertops and cabinets in classrooms and other various spaces. New sinks and cabinets will comply with ADA requirements. <b>SEE PHOTO 1</b>	3	\$ 250,000	\$0
LA	GC	<u>REPLACE KINDERGARTEN CLASSROOM &amp; CORRIDOR DOORS</u> Replace the interior, deteriorated wood frames and doors to Kindergarten Classrooms 151, 152 and 153 and the corridor door leading to the Kindergarten Suite. New doors to be of similar design to new Kindergarten classrooms 154 and 15	1	\$ 25,000	\$25,000
LA	EL	<u>PUBLIC ADDRESS SYSTEM</u> Replace public address system throughout the building.	1	\$ 150,000	\$150,000
LA	HVAC	<u>DOMESTIC HOT WATER HEATER</u> Provide a gas-fired hot water heater to improve recirculation of the domestic hot water system to the far end of the building.	1	\$ 24,000	\$24,000
LA	GC	<u>NURSES OFFICE/RESTROOM RENOVATION</u> Renovate the restroom and provide a new sink and cabinets in the office area to comply with ADA requirements. Balance and provide additional controls in adjacent spaces for better heat and cooling distribution.	1	\$ 60,000	\$60,000

**LINCOLN AVENUE ELEMENTARY SCHOOL**CONSTRUCTED 1966  
ADDITION 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
LA	HVAC	<b>BASEMENT VENTILATION SYSTEM</b> Provide fresh-air and exhaust ductwork and a rooftop mounted fan to provide ventilation for the basement.	1	\$ 60,000	\$60,000
LA	HVAC	<b>CORRIDOR EXHAUST FANS</b> Replace 6 antiquated rooftop exhaust fans serving the corridors and sixteen classrooms.	1	\$ 116,000	\$116,000
LA	HVAC	<b>KITCHEN VENTILATION</b> Replace the kitchen ventilation system to properly ventilate the space and to comply with current codes.	1	\$ 46,000	\$46,000
LA	EL	<b>UPGRADE EMERGENCY LIGHTING SYSTEM</b> Replace and/or add emergency and exit lighting where necessary to provide proper coverage and to conform to current Life Safety code requirements.	1	\$ 24,000	\$24,000
LA	EL	<b>UPGRADED FIRE ALARM SYSTEM</b> Replace and/or add devices to provide fire detection and notification coverage consistent with current code requirements. Existing head-end panel to remain.	1	\$ 20,000	\$20,000
LA	SITE	<b>PLAYGROUND</b> Provide 1 steel and polyethylene play structure (approx 570 sf) with interlocking, plastic perimeter timbers and 12" of FIBAR system safety surface. Approximate size of safety surface is 900 sf.	2	\$ 30,000	\$30,000
LA	HVAC	<b>CLASSROOM UNIT VENTILATOR REPLACEMENT</b> Replace the unit ventilators (approx. 30) and radiation enclosures (where applicable) with new equipment. Modify the existing wood cabinets in each classroom to accommodate the new unit ventilators. Connect new unit ventilators to the existing digital control system.		\$ 774,000	\$0
<b>LINCOLN AVENUE TOTAL</b>				<b>\$ 3,898,000</b>	<b>\$2,309,000</b>

**CHERRY AVENUE ELEMENTARY SCHOOL**CONSTRUCTED 1957  
ADDITIONS 1960, 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
CA	HVAC	<u>BOILER &amp; BURNER REPLACEMENT</u> Provide 2 cast-iron sectional boilers and dual fuel burners. Replace deteriorated condensate piping in boiler room. Demolition will require the removal of ACBM.	1	\$ 950,000	\$700,000
CA	HVAC	<u>CAFETERIA AIR CONDITIONING</u> Provide a 20 ton RTU air-conditioning system with energy recovery. Work will require some structural modifications and roofing.	2, 3	\$ 325,000	\$325,000
CA	SITE	<u>ASPHALT PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis. Intercept main storm drain piping to creek and provide drainage pool structures.	1	\$ 145,000	\$145,000
CA	GC	<u>INTERIOR DOOR REPLACEMENT/CARD READER HARDWARE</u> Replace all interior doors (excluding the new additions) with new, wood veneer doors and hardware. Provide proximity reader hardware on all new classroom and office doors.	4	\$ 130,000	\$0
CA	GC	<u>REPLACE HIDDEN SPLINE CEILING SYSTEMS</u> Replace approximately 13,000 sf of 1' x 1' hidden spline ceiling with 2' x 4' acoustical ceiling systems. Existing lighting has been upgraded and will be re-used. See plan for locations.	2	\$ 188,000	\$0
CA	GC	<u>UPGRADE KITCHEN EQUIPMENT</u> Replace serving line. Replace deck oven and 6-burner stove. Provide 1 additional refrigerator and a warming/holding cabinet. Reorganize equipment to separate deck oven from existing refrigerator. <b>SEE PHOTOS 1, 2</b>	1	\$ 160,000	\$160,000
CA	EL	<u>EXPAND AND CONSOLIDATE INTRUSION ALARM SYSTEM</u> Replace existing main security panel. Replace defective intrusion devices and add new devices where deemed appropriate.	1	\$ 8,000	\$8,000

**CHERRY AVENUE ELEMENTARY SCHOOL**CONSTRUCTED 1957  
ADDITIONS 1960, 2010

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
CA	EL	<u>UPGRADE EMERGENCY LIGHTING SYSTEM</u> Replace and/or add emergency and exit lighting where necessary to provide proper coverage and to conform to current Life Safety Code requirements	1	\$ 15,000	\$15,000
CA	EL	<u>EXPAND &amp; UPGRADE FIRE ALARM SYSTEM</u> Replace and/or add additional devices to provide coverage consistent with current code requirements. Existing head-end panel to remain.	1	\$ 15,000	\$15,000
CA	SITE	<u>PLAYGROUND</u> Provide 1 steel and polyethylene play structure (approx 570 sf) with interlocking, plastic perimeter timbers and 12" of FIBAR system safety surface. Approximate size of safety surface is 900 sf.	2	\$ 30,000	\$30,000
CA	HVAC	<u>CLASSROOM UNIT VENTILATOR REFURBISHMENT</u> Replace the unit ventilators (approx. 27), adjacent metal shelving and radiation enclosures (where applicable) with new equipment. Modify the existing wood cabinets in Kindergarten Rooms 103 and 104 to accommodate the new unit ventilators. Connect new unit ventilators to the existing digital control system.		\$ 868,000	\$0
<b>CHERRY AVENUE TOTAL</b>				<b>\$ 2,834,000</b>	<b>\$1,398,000</b>

**SUNRISE DRIVE ELEMENTARY SCHOOL**CONSTRUCTED 1960  
ADDITIONS 1962, 2006, 2009

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
SD	HVAC	<u>REPLACE BURNERS WITH DUAL FUEL EQUIPMENT</u> Replace the burners with new, dual-fired capable units. Replace the domestic water pumps. <b>SEE PHOTOS 2, 3</b>	1	\$ 120,000	\$120,000
SD	EL	<u>UPGRADE ELECTRICAL SERVICE</u> Provide new primary and secondary laterals to new switchboard in basement. Transformer to be replaced with an above-ground, fenced-in unit located in the grass area of the bus loop. Electrical service to be upgraded from 1200 amp to 2000 amp. Antiquated main switchgear to be replaced. <b>SEE PHOTO 1</b>	1	\$ 320,000	\$320,000
SD	EL	<u>EXPAND AND CONSOLIDATE INTRUSION ALARM SYSTEM</u> Replace main security panel. Replace defective intrusion devices and add new devices where deemed appropriate.	1	\$ 10,000	\$10,000
SD	GC	<u>INTERIOR DOOR CARD READER HARDWARE</u> Install proximity readers on all interior classroom and office doors.	4	\$ 145,000	\$0
SD	SITE	<u>PARKING LOT/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 225,000	\$225,000
SD	GC	<u>REPLACE HIDDEN SPLINE CEILING SYSTEM</u> Replace approximately 36,000 sf of 1' x 1' hidden spline ceiling systems with 2 x 4 acoustical ceiling systems. Existing lighting has been upgraded and will be reused. See plan for locations.	2	\$ 518,000	\$0
SD	GC	<u>UPGRADE KITCHEN EQUIPMENT</u> Replace the serving line with new. Replace 6 burner stove and deck oven. Replace 3 refrigerator/freezer units and add 1 additional. Replace dishwashing equipment. Reorganize floor plan for better visibility to accommodate dual serving lines. <b>SEE PHOTO 4</b>	1	\$ 225,000	\$225,000

**SUNRISE DRIVE ELEMENTARY SCHOOL**CONSTRUCTED 1960  
ADDITIONS 1962, 2006, 2009

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
SD	EL	<u>EXPAND &amp; UPGRADE FIRE ALARM SYSTEM</u> Replace and/or add additional devices to provide coverage consistent with current code requirements. Existing head-end panel to remain.	1	\$ 20,000	\$20,000
SD	EL	<u>UPGRADE EMERGENCY LIGHTING SYSTEM</u> Replace and/or add emergency and exit lighting where necessary to provide proper coverage and to conform to current Life Safety Code requirements	1	\$ 14,000	\$14,000
SD	SITE	<u>PLAYGROUND</u> Provide 1 steel and polyethylene play structure (approx 570 sf) with interlocking, plastic perimeter timbers and 12" of FIBAR system safety surface. Approximate size of safety surface is 900 sf.	2	\$ 30,000	\$30,000
SD	GC	<u>GYMNASIUM WALL PADDING</u> Provide protective wall padding around the perimeter of the gymnasium.	1	\$ 30,000	\$30,000
<b>SUNRISE DRIVE TOTAL</b>				<b>\$ 1,657,000</b>	<b>\$994,000</b>



**GREENE AVENUE LEARNING CENTER**  
 CONSTRUCTED 1938

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
GALC	SITE	<u>PARKING LOT PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 63,000	\$63,000
<b>GREENE AVE TOTAL</b>				<b>\$ 63,000</b>	<b>\$63,000</b>

**OLD JUNIOR HIGH SCHOOL**

CONSTRUCTED 1926  
ADDITION 1959

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
OJHS	SITE	<u>SYNTHETIC TURF SOCCER/LACROSSE SPORTS COMPLEX</u> Provide a synthetic turf sports complex south of Depot Road. Complex to include Home and Visitors grandstands, a concession stand/restroom facility, lighting, fencing and drainage. Complex to be the home field for Boys and Girls soccer and lacrosse.	1	\$ 2,600,000	\$2,600,000
OJHS	HVAC	<u>STANDBY GENERATOR FOR IMC AREA</u> Provide a bi-fuel, self-contained, pad-mounted stand-by generator with a sub-base diesel tank and a sound-attenuated enclosure to support the District's IMC equipment in the event of a power outage.	2	\$ 150,000	\$150,000
OJHS	HVAC	<u>3RD FLOOR AIR CONDITIONING</u> Provide a rooftop mounted air conditioning unit(s) separately zoned, to cool 16 spaces. Estimated at 50 tons. Update the existing Johnson "Metasys" building management system. Provide structural support and roof modifications as required.	2	\$ 980,000	\$980,000
OJHS	SITE	<u>PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 60,000	\$60,000
OJHS	GC	<u>BASKETBALL BACKSTOPS</u> Provide 2 folding, ceiling hung, regulation size glass basketball backstops in the gymnasium. Backstops to be electrically operated.	4	\$ 33,000	\$0
<b>OLD JUNIOR HIGH TOTAL</b>				<b>\$ 3,823,000</b>	<b>\$3,790,000</b>

**ADMINISTRATION BUILDING**  
CONSTRUCTED 1970

BUILDING	TRADE	DESCRIPTION OF WORK	PRIORITY	COST ESTIMATE	Board Adopted Recommendations
ADMIN	SITE	<u>PARKING LOT PAVING/STORM POOL REFURBISHMENT</u> Resurface deteriorated areas of asphalt paving throughout the site. Clean out storm pools and piping. Supplement with additional drainage on an as-needed basis.	1	\$ 62,000	\$ 62,000
ADMIN	GC	<u>INTERIOR DOOR CARD READER HARDWARE</u> Provide proximity reader hardware on all interior office, conference room and major storage room doors.	4	\$ 54,000	\$ -
ADMIN	EL	<u>EXPAND AND CONSOLIDATE INTRUSION ALARM SYSTEM</u> Replace the main security panel. Add new devices where deemed appropriate.	1	\$ 5,000	\$ 5,000
ADMIN	GC	<u>REPLACE HIDDEN SPLINE CEILING SYSTEMS</u> Replace approximately 1,500 sf of 1' x 1' hidden spline ceiling systems with 2 x 4 acoustical ceiling systems. Existing lighting has been upgraded and will be re-used. <b>SEE PHOTO 1</b>	2	\$ 21,000	\$ -
ADMIN	HVAC	<u>BOILER AND BURNER REPLACEMENT</u> Remove 1 boiler/burner and replace with two smaller, dual fuel units. Replace dampers and damper motors and rebalance system. <b>SEE PHOTO 2</b>	1	\$ 600,000	\$ 600,000
<b>ADMINISTRATION BUILDING TOTAL</b>				\$ 742,000	\$ 667,000