



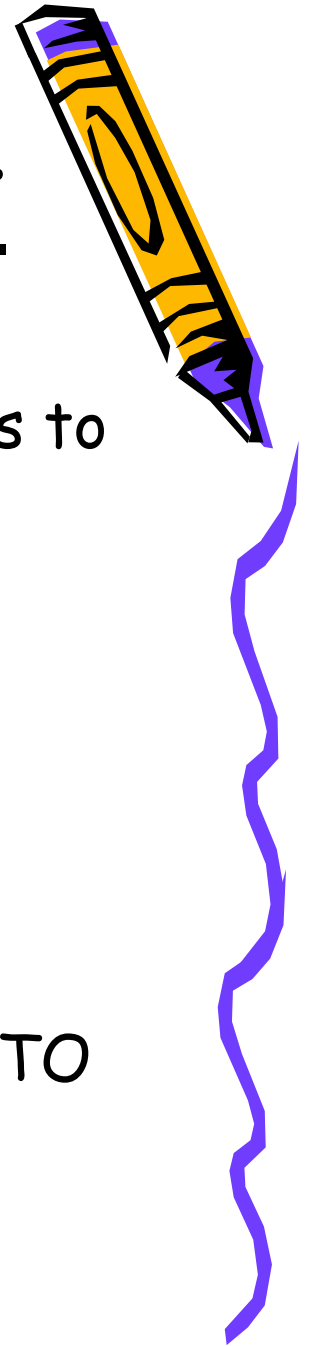
Developing a Bond Project

Presented by:
John J. Belmonte
Assistant Superintendent for Business

September 11, 2014

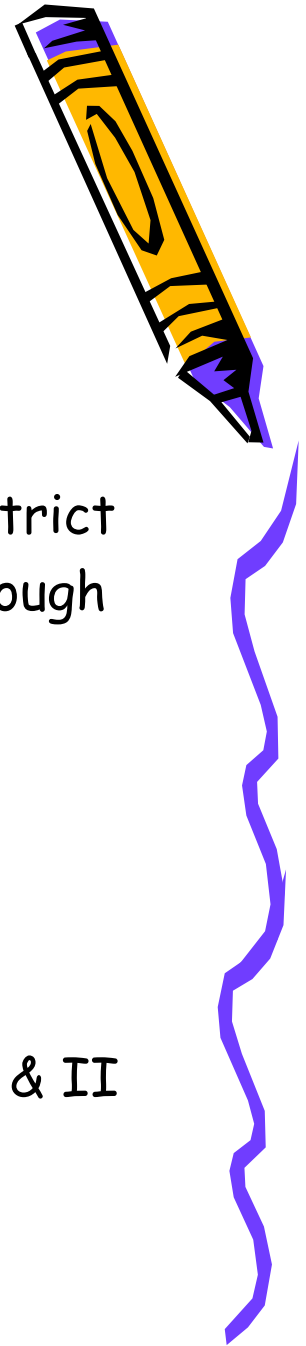
Process to Date - District

- District representatives have worked in collaboration with our Architect and Engineers to assess the District infrastructure needs
- Collaborated with building staff and administrators to assess the immediate and future needs of the buildings
- District's Needs Assessment listing was approximately \$36.5 million.
- THIS DOES NOT MEAN WE ARE LOOKING TO BOND \$36.5 MILLION.



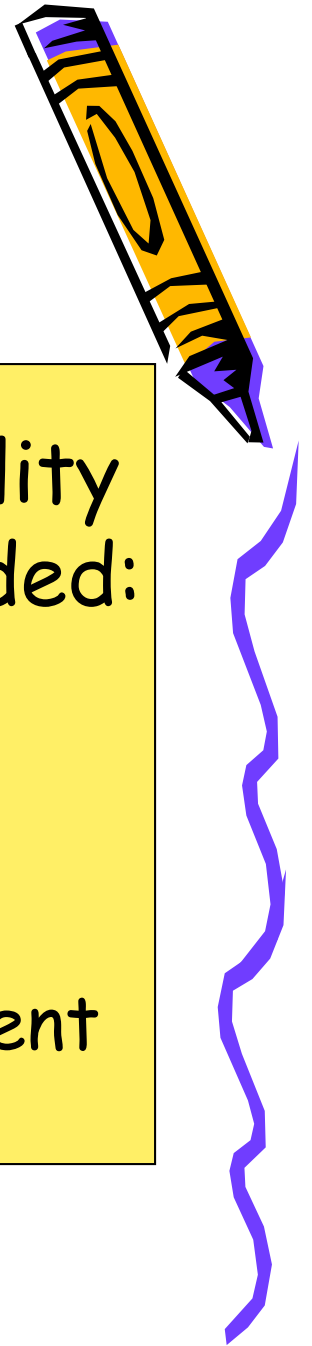
Process to Date - Bond Committee

- District formed Community Bond Committee - kick-off meeting January 30, 2014
- Committee comprised stakeholders from across the District
- Committee met on the last Thursday of each month through June 2014 (with the exception of May 2014)
- Reviewed and analyzed District's report, obtained input from their stakeholder groups, compiled their recommendations on a priority basis
- Bond Committee reported their recommendations to the Board at the July 1, 2014 Board meeting
- **TOTAL RECOMMENDATIONS TO BOARD** - Priority I & II and Unrated Priorities equaling \$24,138,000.



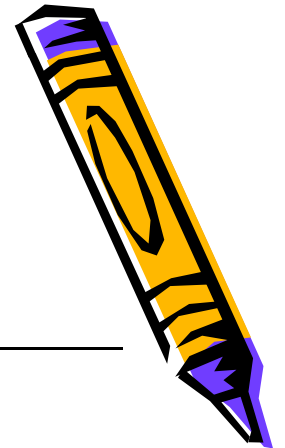
How Are Building Upgrades & Enhancements Paid for?

- There are two (2) ways major facility upgrades & enhancements are funded:
 - Through a Bond Issue
 - or
 - Through budgeting the funds in the "Transfer to Capital" line in the current budget.



IMPORTANT!!!!!!

**THIS POTENTIAL BOND
ISSUE WILL HAVE NO
IMPACT ON THE CURRENT
2014-15 or 2015-16
BUDGETS!!!!**



Why Consider a Bond?

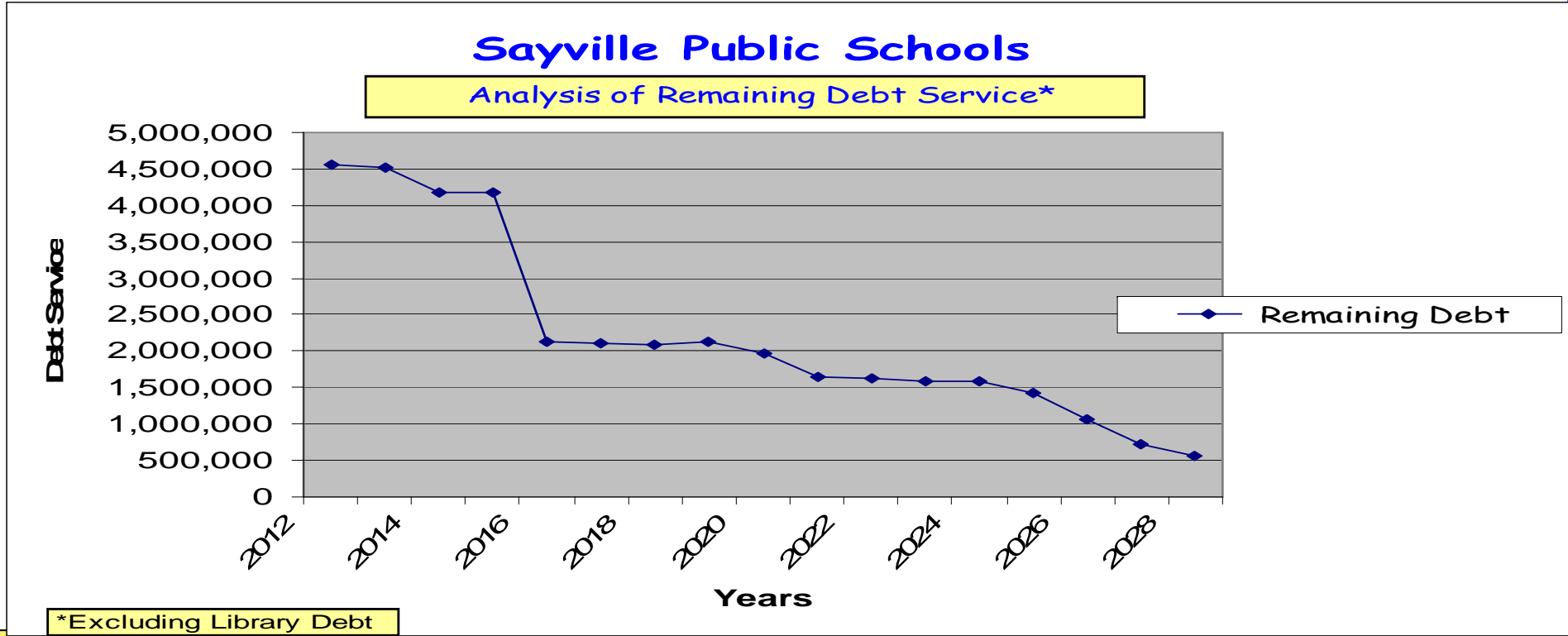
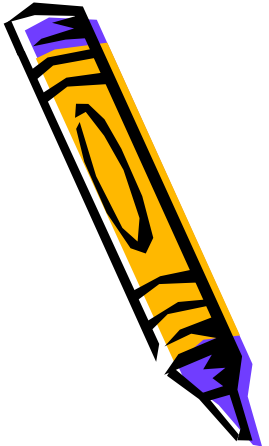


- Bond Issue:

- ✓ Allows for the re-payment of debt over a period of time.
- ✓ Better aligns the receipt of building aid with the annual debt service payments.
- ✓ District's building aid ratio is 68% - we get back 68 cents on every dollar.
- ✓ Aggressively managed District debt over last 14 years to minimize the impact on the tax rate, thus enabling the District to provide for necessary facility upgrades.
- ✓ ***Window of opportunity*** to provide for infrastructure upgrades and enhancements with NO further impact on the current tax rate levels.

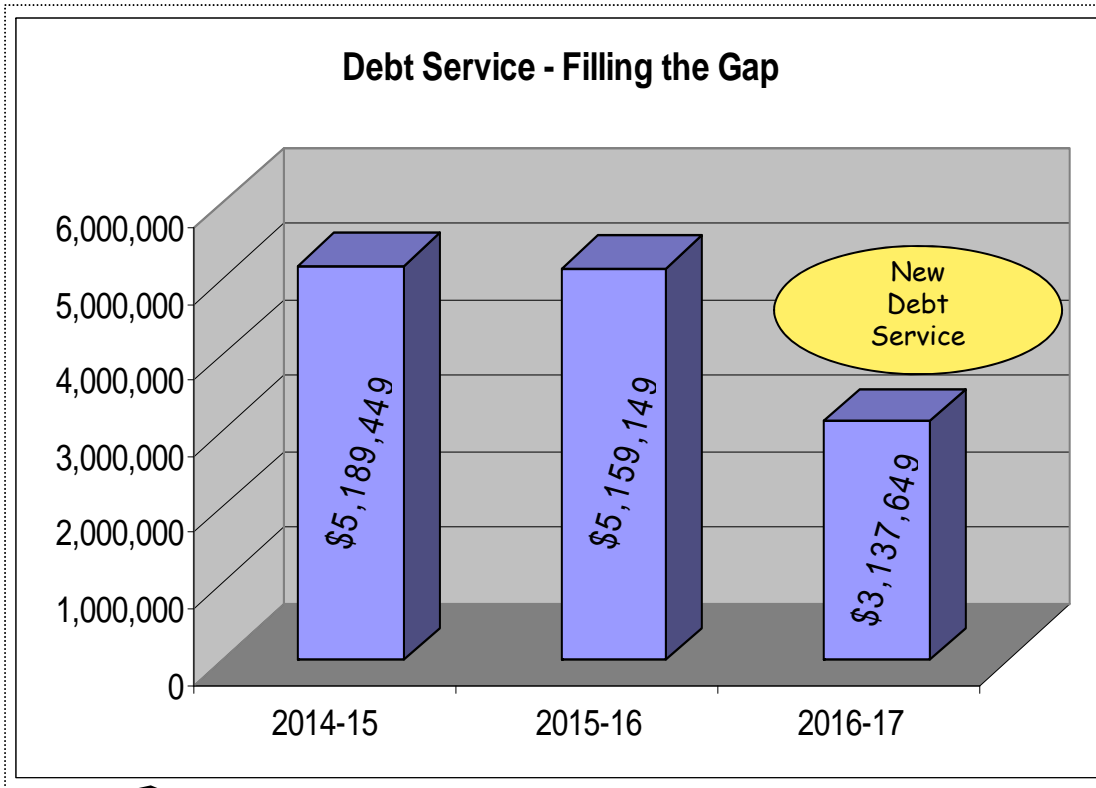


Current Debt Service Analysis

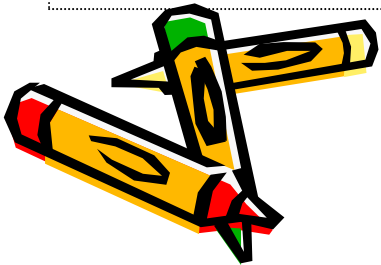


In November 2012 we refinanced a portion of the District's outstanding debt, saving \$743,589 over a nine-year period.

In a Nut Shell - Here is the Window of Opportunity

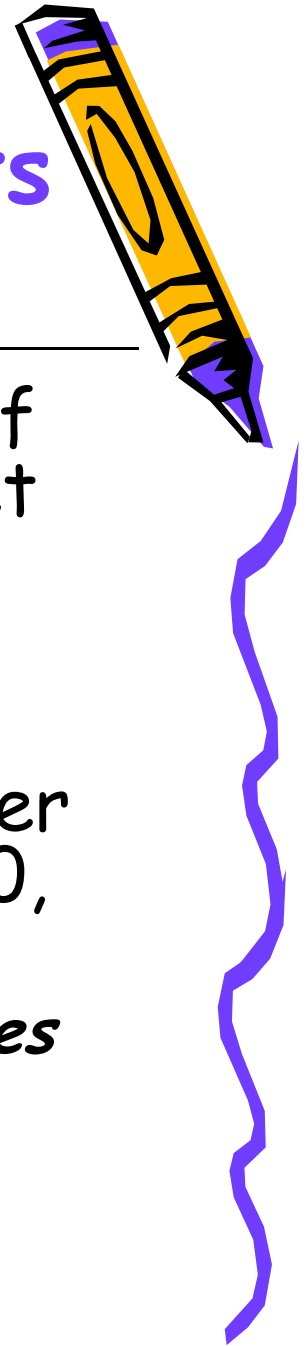


1. Beginning in the 2016-17, school year we see our debt service decrease by over \$2.0 million
2. For 2015-16, we are budgeting at the \$5.1M level
3. If we are able fill some of the debt going into 2016-17, there would be no additional tax burden over the previous 2015-16 year

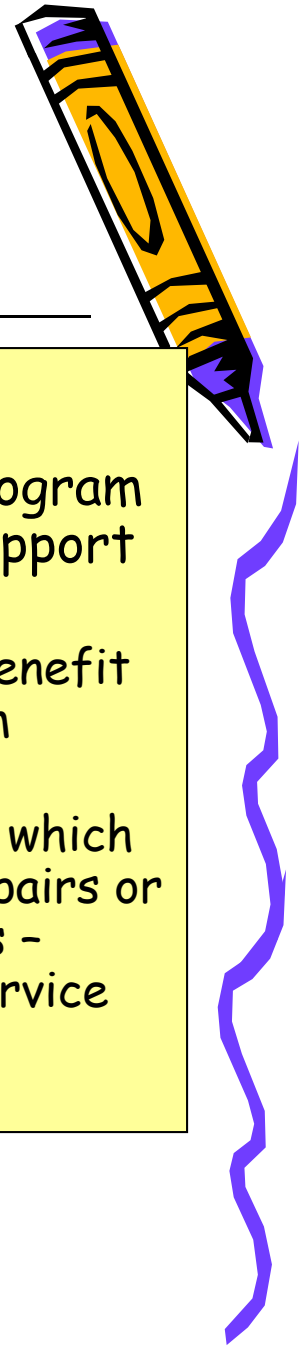


Why Not Consider Funding All Major Capital Projects Through the Budget?

- Taxpayers shoulder the fiscal burden of 100% of the project costs in one budget year;
 - *Significant impact to the tax rate!*
- Building Aid is paid out by the State over the useful life of the upgrades - i.e., 10, 15, 20 years;
 - *Results in misalignment of budget revenues and expenses!*



What Can Go Into a Capital Bond Project?

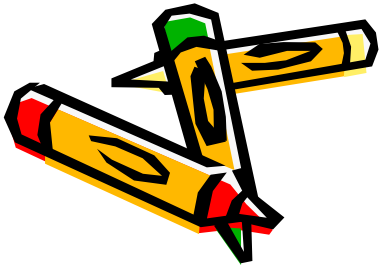


Items For A Bond

- 'Building' additions, renovations and alterations -
 - Roofs, boilers, windows, HVAC, plumbing, masonry, ceilings, technology, security hardware, etc...
- Site improvements -
 - Turf fields, elementary playgrounds, site drainage, fences, paving, etc...

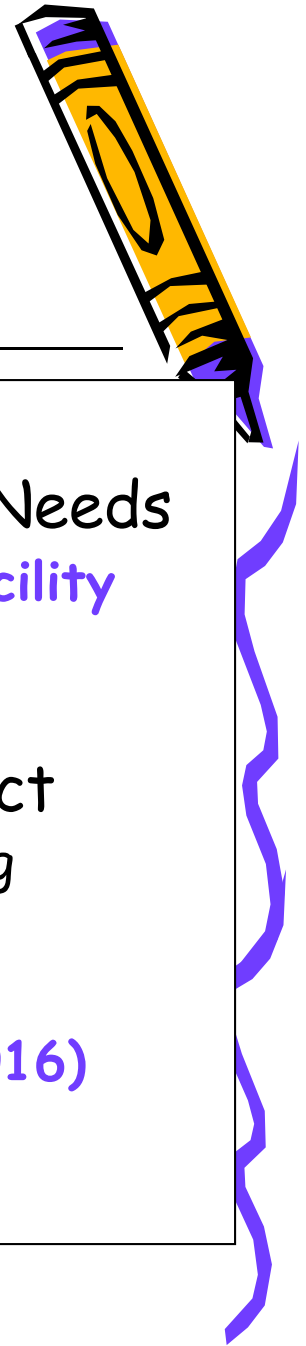
NOT For A Bond

- No Instructional Program costs or General Support type items-
 - No staff salary/benefit costs or classroom materials, etc...
 - Non-Capital items which are considered repairs or maintenance items - painting, annual service contracts, etc....



How Does the District Evaluate Its Facility Needs?

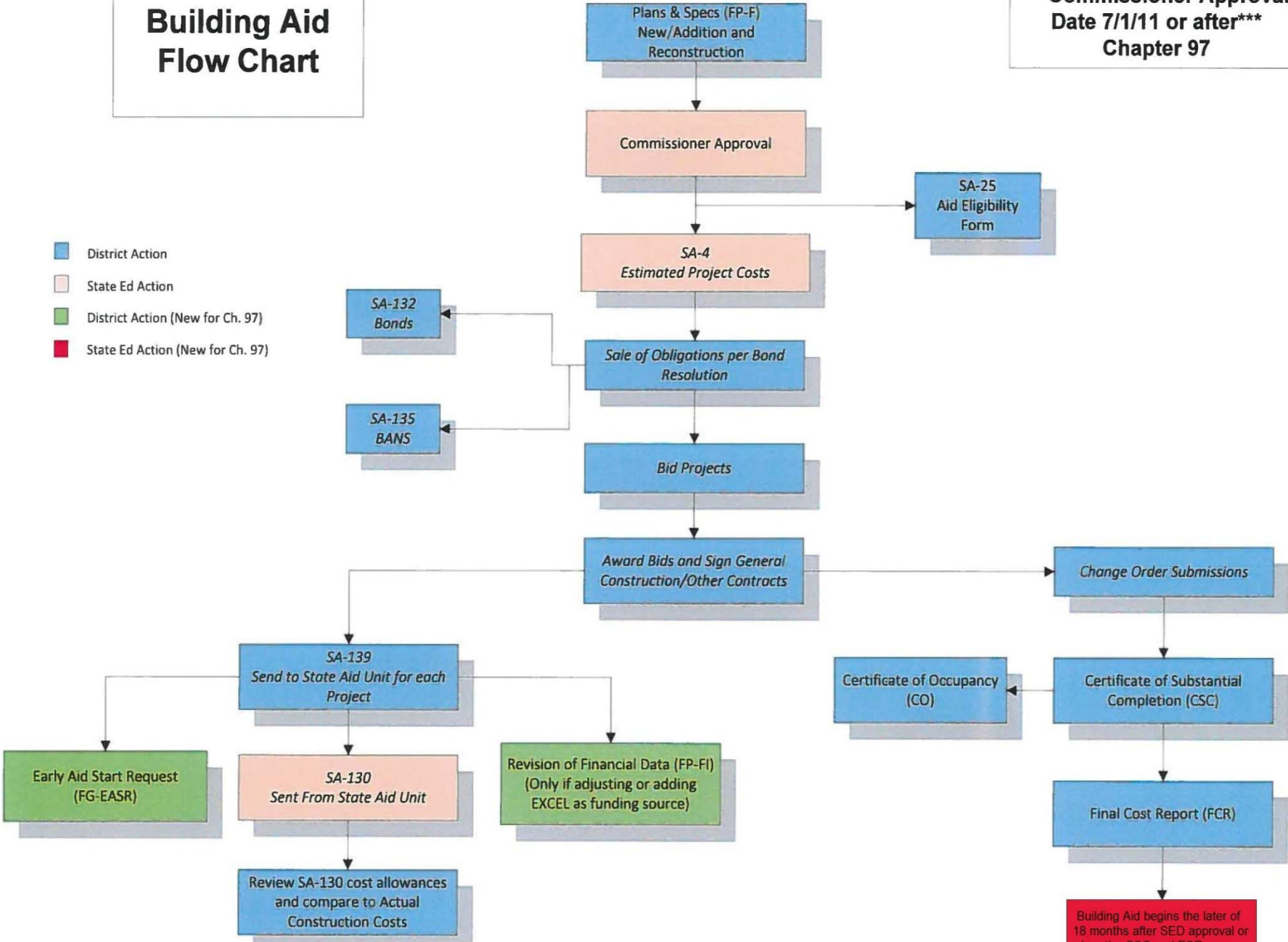
- Through Instructional Program Enhancements/Needs
 - How we teach our students and the appropriate facility space to ensure a conducive learning environment
- Through the requirements of NYS, every district must comply with RESCUE Regulations (Rebuilding Schools to Uphold Education - 8 NYRR 155)
 - Annual Visual Inspections
 - Five (5) Year Capital Facilities Plan (January 2016)
 - School Facilities Report Card



Building Aid Flow Chart

***Commissioner Approval
Date 7/1/11 or after***
Chapter 97

- District Action
- State Ed Action
- District Action (New for Ch. 97)
- State Ed Action (New for Ch. 97)



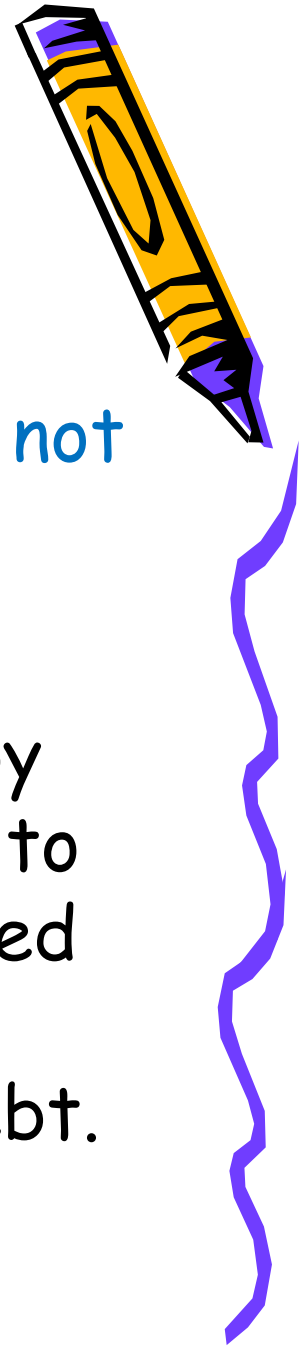
FAQ's

Q: What happens to Bond Funds that are not spent?

A: Once a bond referendum is approved by the community, the District has 10 years to sell bonds. Any remaining funds can be used for other project(s)* or establish a 'debt reserve fund' to pay down the existing debt.



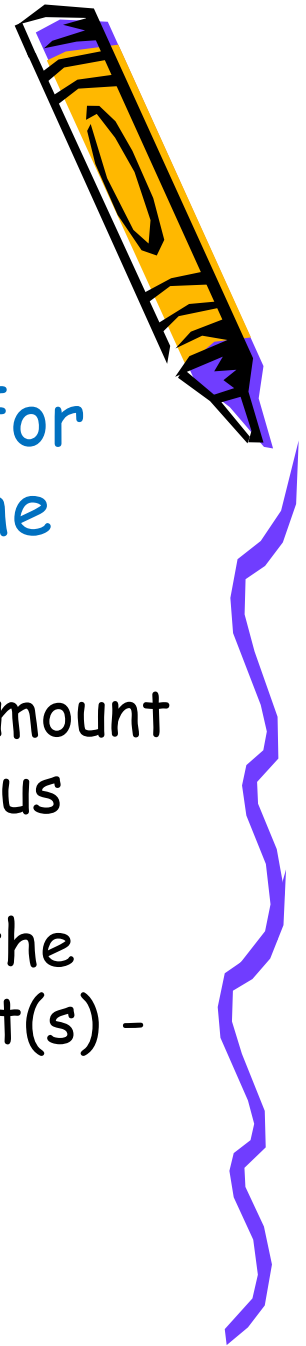
* Wording of bond referendum must allow for other District-wide Improvements



FAQ's

Q: What happens if the cumulative costs for all of the planned bond projects exceed the voter approved Bond amount?

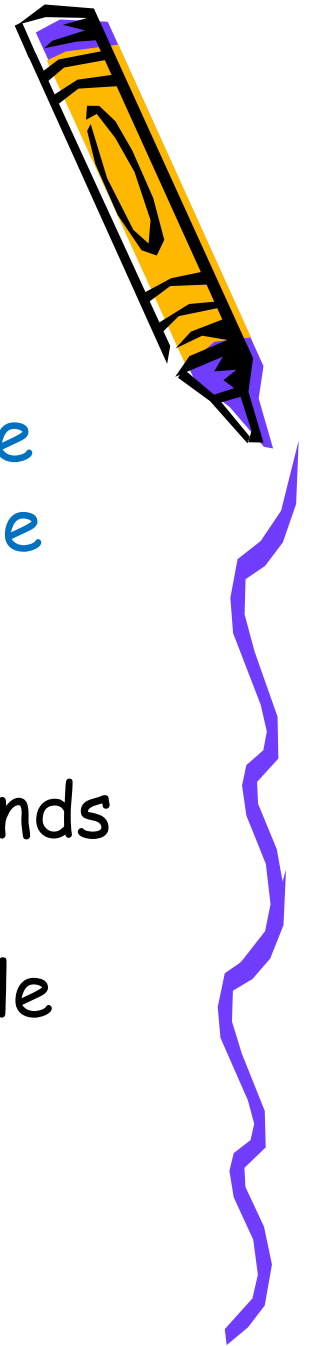
A: The District can NEVER overspend the Bond amount approved by the voters. As we proceed with various projects, and there are not sufficient funds to complete the planned projects at the bottom of the list - District can reduce the scope of the project(s) - (do less) - or not continue with the project.



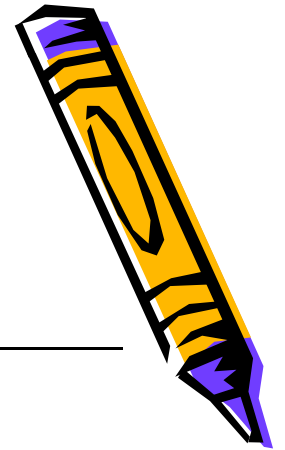
FAQ's

Q: Once a Bond amount is approved by the voters, when does the District receive the funds?

A: Based on the number of projects in process, the District will probably sell bonds in phases. Once projects are bid and awarded by BOE, funding must be available to pay completed construction costs.



What Are Some of the Improvements Currently Being Evaluated?



- Middle School Roof Replacement
- Replacement of boilers at High School, Cherry & Lincoln Elementary Schools and Administration Building
 - Boilers range in age from 18 - 46 years old
- Dual fuel generators at IMC (Technology Building) and Middle School
- HS & MS Library Media Centers
- Air Conditioning - 3rd floor Old Junior High, HS auditorium, cafeterias at HS, Lincoln, Cherry



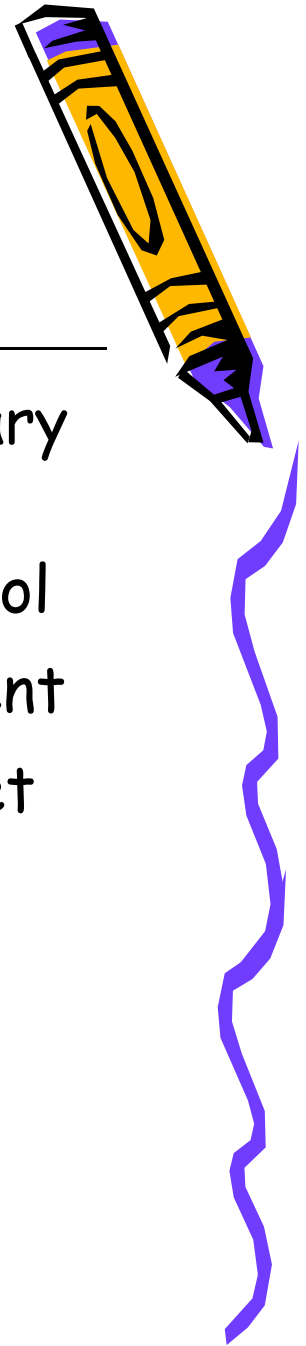
What Are Some of the Improvements Currently Being Evaluated?

- Lincoln - upgrade public address system throughout building
- MS - upgrade auditorium wiring, lighting & sound system for musical productions and assemblies
- MS pool area ventilation system
- Upgrade electrical service at Sunrise Drive Elementary School
- Bus loop in front of High School (Brook Street)
- Review / evaluate relocation of tennis courts at HS and expansion of parking area

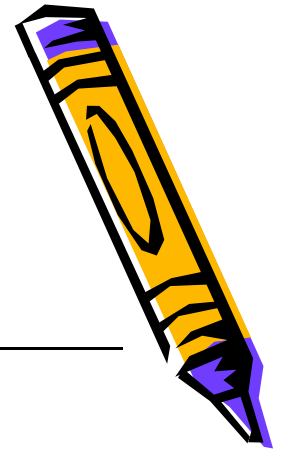


What Are Some of the Improvements Currently Being Evaluated?

- Additional parking at Lincoln Avenue Elementary School
- Playground upgrades at each Elementary School
- MS - upgrade of planetarium lens and equipment
- Turf field, lights & bathrooms at Depot Street and Greeley property
- Turf field & lights at High School

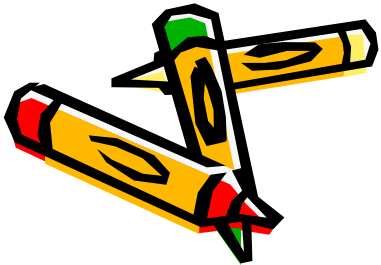


What Are Some of the Improvements Currently Being Evaluated?



District-wide project considerations:

- Spline ceiling replacement (existing 12 X 12 tiles)
- Upgrade kitchen equipment
- District-wide paving and updating of storm drains
- Security - interior door card access
- Upgrade intrusion security alarm systems
- Upgrade emergency lighting where necessary
- Expand & upgrade fire alarm systems where necessary



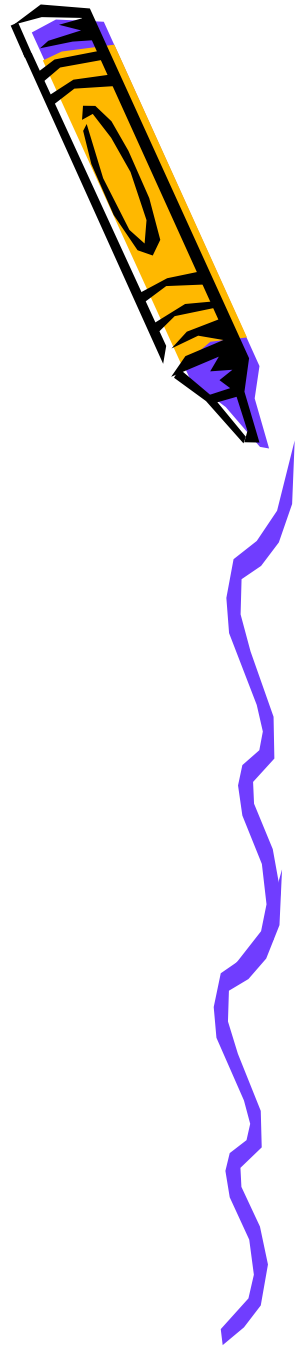
Classification of Projects

Building infrastructure upgrades or site improvements can generally be classified into the following categories:

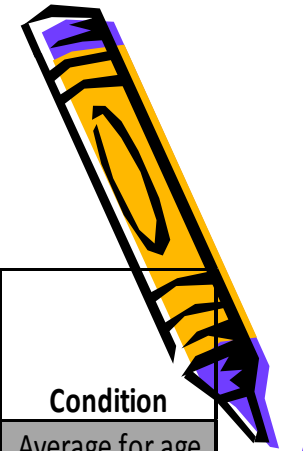
- ✓ Energy efficiencies
- ✓ Maintenance of facilities
- ✓ Health & Safety
- ✓ ADA compliant
- ✓ Enhancements



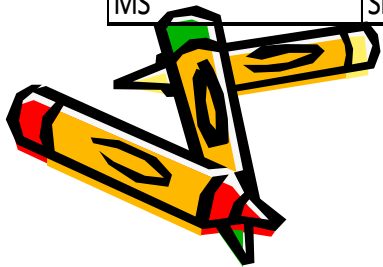
Pictures Are Worth A
Thousand Words



Schedule of Boilers



Building	Mfg	Model	MBH (1000BTU/ Hr) Gas	Media	Type	Sections	Oil Flame Head (gph)	Approx Age	Condition
Admin	Weil McLaine	BL-1384WR	1648.7	Cast Iron Sect	Water	8	163.5	40	Average for age
Cherry Ave	Smith Cast	28A-14	4517	Cast Iron Sect	Steam	14	31.5	25-30	POOR
Cherry Ave	Smith Cast	28A-14	4517	Cast Iron Sect	Steam	14	31.5	25-30	POOR
Lincoln Ave	Cleaver Brooks	CB810-125	5230	Tube - Steel	Steam	N/A	37	46	Average for age
Lincoln Ave	Cleaver Brooks	CB810-125	5230	Tube - Steel	Steam	N/A	37	46	Average for age
Sunrise Dr	Smith Cast	28A-14	4517	Cast Iron Sect	Water	14	31	25-30	Average
Sunrise Dr	Smith Cast	28A-14	4517	Cast Iron Sect	Water	14	31	25-30	Average
HS	Cleaver Brooks	CB200-200	8369	Tube - Steel	Steam	N/A		21	Below Average
HS	Cleaver Brooks	CB200-200	8369	Tube - Steel	Steam	N/A		21	Below Average
HS	Smith Cast	4500A	5394	Cast Iron Sect	Steam	20		18	Poor
OJHS	Smith Cast	3500A	2100	Cast Iron Sect	Water	14	21	11	Good
OJHS	Smith Cast	3500A	2100	Cast Iron Sect	Water	14	21	11	Good
MS	Smith Cast	4500A	5994	Cast Iron Sect	Steam	22	67	11	Good
MS	Smith Cast	4500A	5994	Cast Iron Sect	Steam	22	67	11	Good
MS	Smith Cast	4500A	5994	Cast Iron Sect	Steam	22	67	11	Good



Highlighted Buildings Recommended for Replacement



High School



High School





High School

POLE VAULT
FIELD EVENT

EXISTING (6) LANE RUNNING TRACK TO REMAIN

NEW HIGH JUMP
FIELD EVENT

NEW SYNTHETIC TURF
MULTI-SPORT FIELD
FOOTBALL 165' X 360'
SOCCER 170' X 360'
LACROSSE 170' X 330'

LONG/TRIPLE
JUMP FIELD
EVENT

OPTIONAL FIELD
LIGHTING (TYP)

NEW PERIMETER
POLYMER
CONCRETE
TRENCH DRAIN



REVISIONS / DATE / COMMENTS

NO.	DATE	COMMENTS
1	12-15	ISSUED FOR PERMITS
2	12-15	ISSUED FOR PERMITS
3	12-15	ISSUED FOR PERMITS
4	12-15	ISSUED FOR PERMITS
5	12-15	ISSUED FOR PERMITS
6	12-15	ISSUED FOR PERMITS

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SAYVILLE HIGH SCHOOL
 SAYVILLE, NY

CONCEPT
 SITE PLAN

Middle School



Middle School



Middle School



Middle School



Middle School



Middle School



Middle School



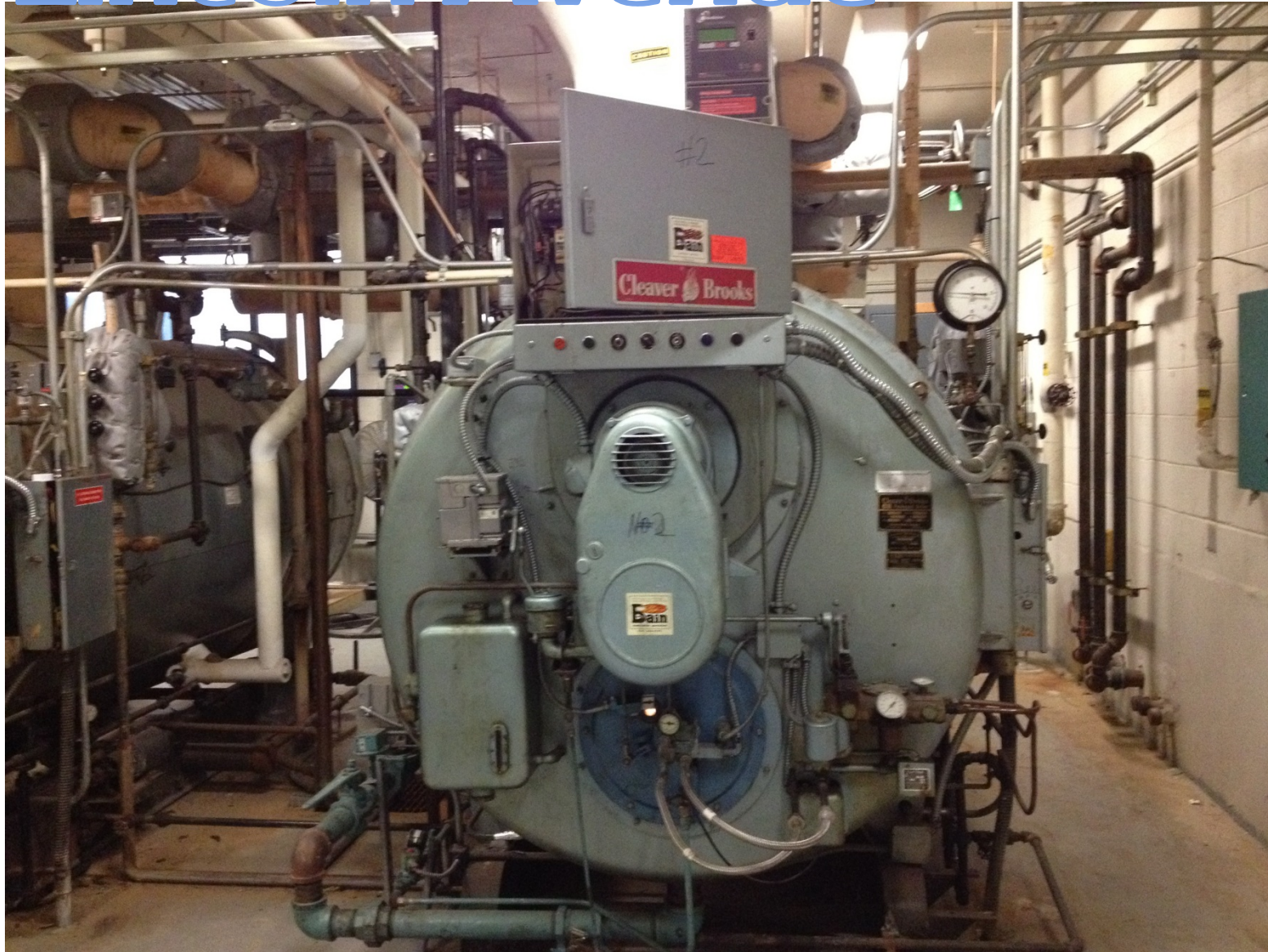
Middle School



Lincoln Avenue



Lincoln Avenue



Lincoln Avenue



Lincoln Avenue



Cherry Avenue



Cherry Avenue



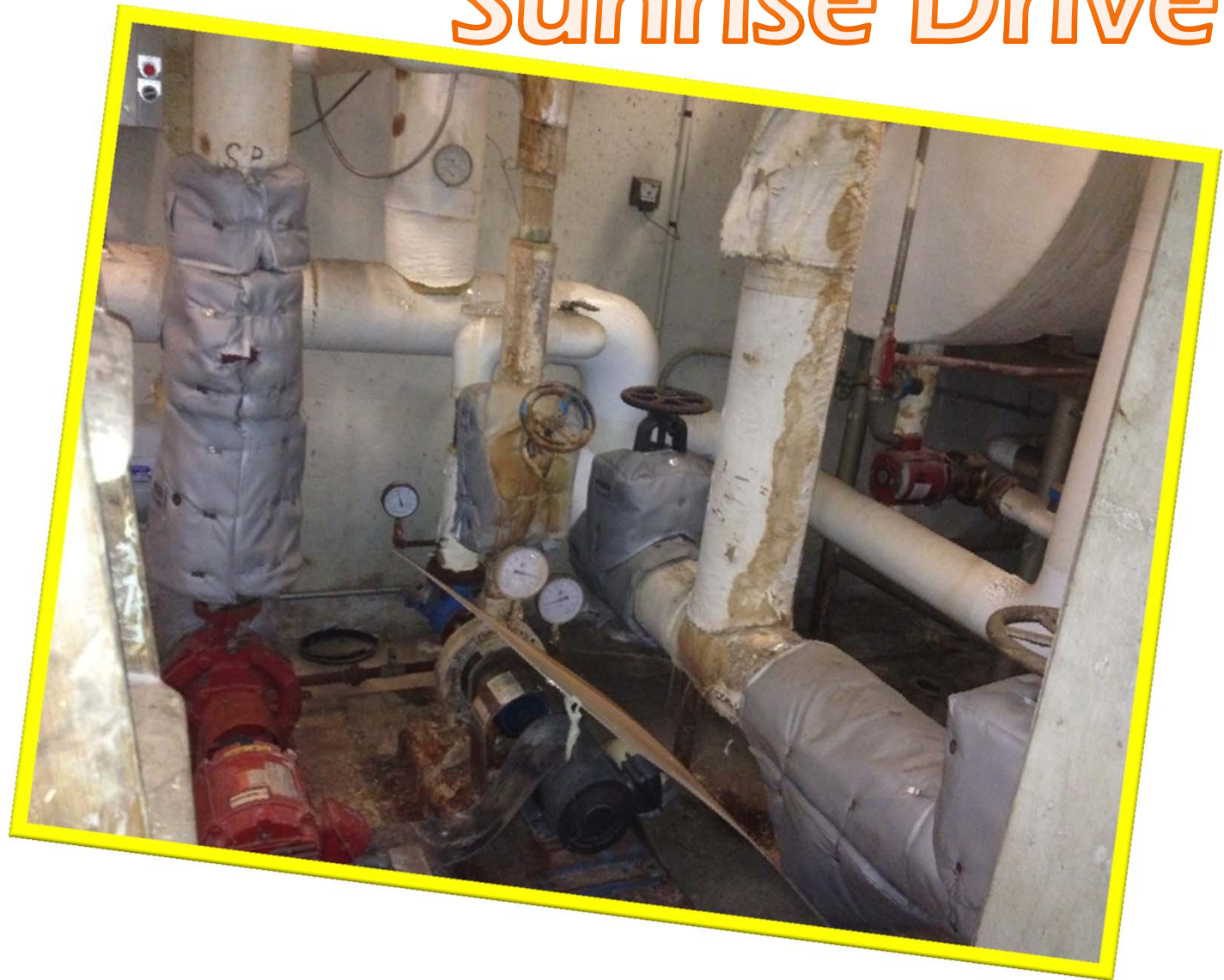
Sunrise Drive



Sunrise Drive



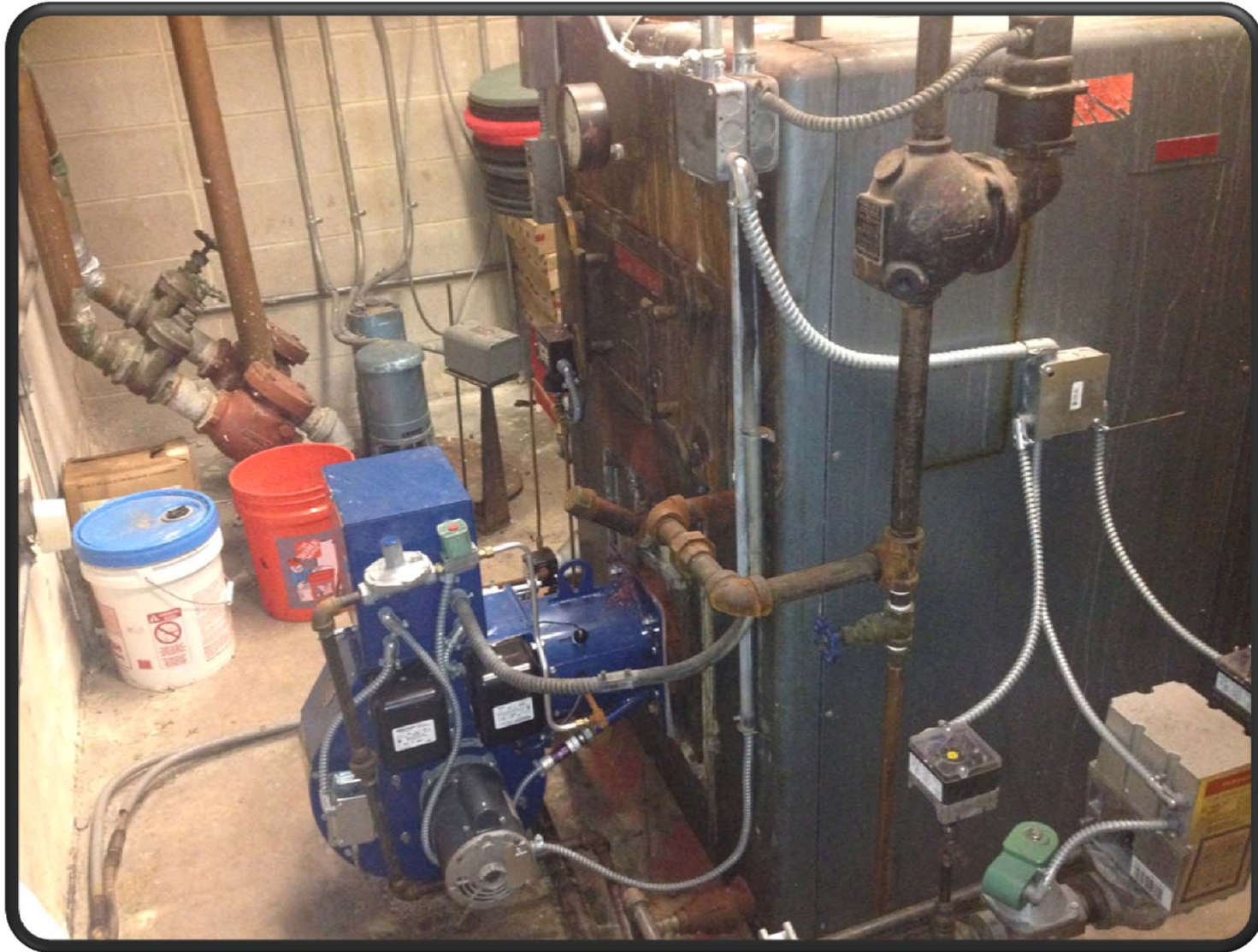
Sunrise Drive



Sunrise Drive



Administration Building



Administration Building

