
Bond Proposition Update

September 7, 2017

Presented to Board of Education



Bond Proposal Re-Cap

- August 24th - Administration presented three (3) separate propositions to the Board of Education
- After review/discussion, the Board of Education requested only two propositions
 - Review Prop 1 & 2 to combine into one
 - Try to keep cost to taxpayers at a minimum
 - Keep Proposition 3 (Turf Field) separate



Goal of Bond Referendum

- Health and Safety for all students, staff, and faculty
- Educational enhancements for 21st century learning
- Replace expiring debt with new debt with a minimal impact to the taxpayers



August 24th Proposal

- What has happened the past two weeks?
 - Administration met with district Architects to review lists as per the request of the BOE
 - Combined List A&B into one proposal with modifications
 - Added additional drainage to Boyd Baseball outfield
 - Boyd west lot drainage covers to be reset to prevent flooding
 - JGHS additional drainage by shot-put area
 - Reduced Science room renovations from five (5) rooms to two (2)
 - Added ceiling fan allocation for classrooms at EMS and JGHS
 - Created an Alternate List with items from the original proposal to reduce cost to taxpayers
 - Remove wall paneling - \$170,000
 - Landscaping EMS play area - \$40,000
 - New generator for NOC - \$125,000
 - Portion of the vinyl floor tile replacement (those not damaged)- \$400,000
 - Added items not being picked up in the Energy Performance Contract to alternate list
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Revised Proposal

Proposition 1		Proposition 2		Combined Propositions
• \$34,988,600 • Estimated Tax Impact \$230/year • \$19.16/month	+	• \$3,650,000 • Estimated Tax Impact \$71/year • \$5.91/month	=	• \$38,638,600 • Estimated Tax Impact \$301/year • \$25.08/month

Harley Avenue

Large Projects to include:

- Sidewalks
- Roof Replacement
- Cafeteria Renovation



Harley Avenue

Sidewalks = \$346,600

Full replacement for concrete sidewalk and curbing at main entrance and bus loop



Concrete sidewalk and curbing along the bus loop and main entrance area has areas of damaged/cracked slabs and curbs.



Harley Avenue

Roof Replacement = \$1,500,000



- Replace the 1994 roof areas that are out of warranty
- Clean out rooftop plumbing vents & provide vent caps
- Replace 10 leaking skylights



Harley Avenue

Cafeteria Renovations = \$650,000



- Ceiling
- Lighting
- Paint
- Replace cracked terrazzo floor tiles
- Add air conditioning
- Sound system

Current Cafeteria is outdated with poor lighting for the space



Harley Avenue con't

Description	Cost	Details
Americans with Disabilities Act (ADA) Renovations	\$170,000	Nurse's office to be resized to accommodate wheelchair accessibility; Stage ADA Access; Concrete pads at Kindergarten classroom exterior entrances
Ventilation & Exhausts	\$110,000	Fresh Air Intake for special area classroom/offices
Drainage	\$105,000	West Playground Area additional drainage and fill
Pipe Tunnel Abatement	\$250,000	Remove Asbestos insulation in crawl spaces
Flooring Replacement	\$304,000	Replace the original 9x9 flooring throughout the building

Harley Avenue con't

Description	Cost	Details
Interior Door and Hardware	\$71,500	Providing smoke doors and magnetic door holders throughout building to meet new fire code
Exterior Wall Reconstruction	\$35,000	Add north stairwell vertical expansion joints and repair plaster wall
Air Conditioning	\$80,000	Provide A/C with redundancy for the library network operations center
Fire Alarm System	\$45,000	Provide fire system shut downs
Wall Padding in Gymnasium	\$50,000	Provide 7ft high wall padding around gymnasium

Boyd Intermediate School

- Large Projects to include:
 - Roof Replacement
 - Sidewalks
 - Drop Off Loop
 - New Parking Lot



Boyd Intermediate School

Roof Replacement = \$2,550,000



Boyd Intermediate School

Sidewalks = \$48,000



Replace deteriorating walk areas



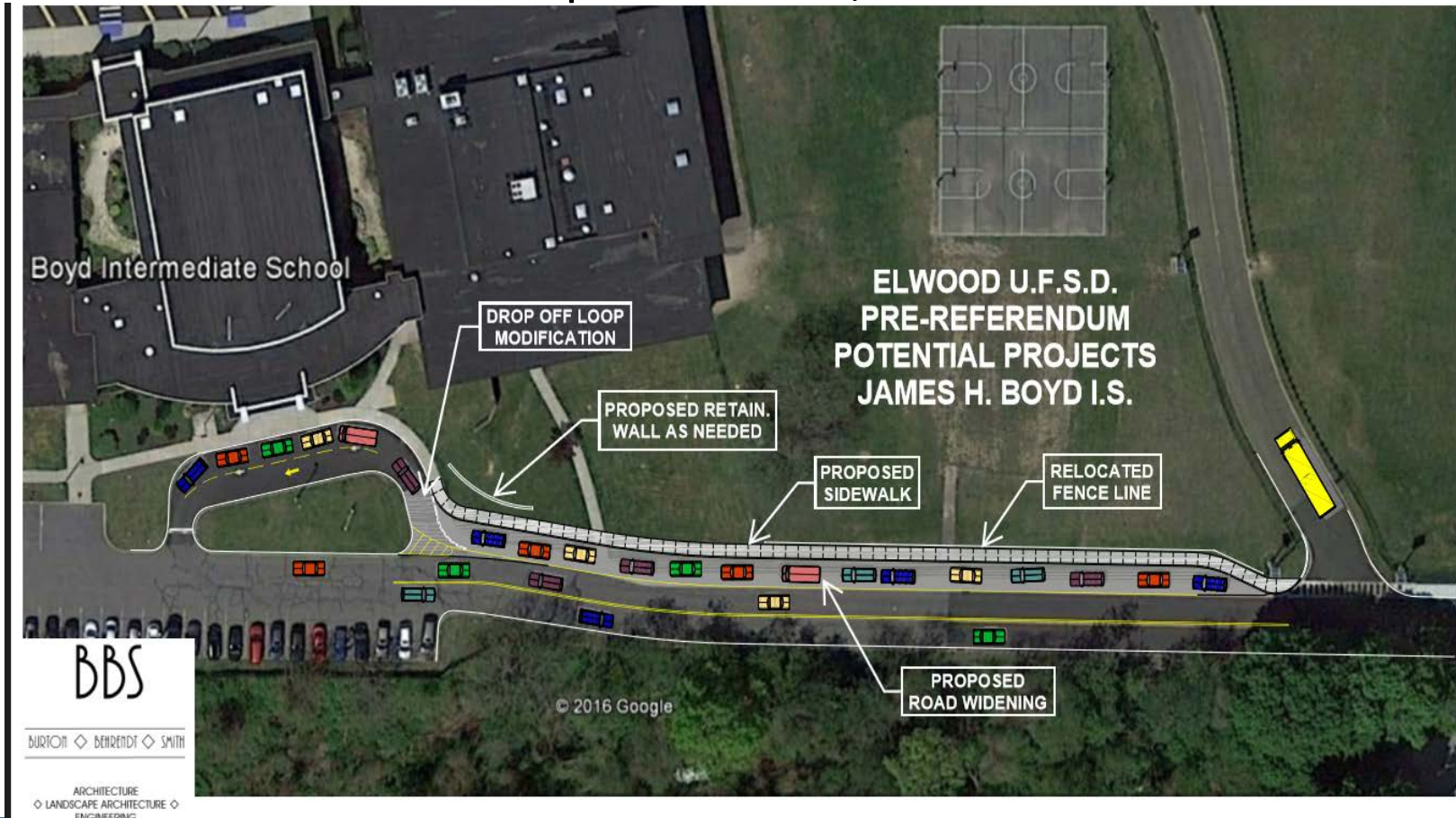
Boyd Intermediate School

New Parking Lot = \$300,000



Boyd Intermediate School

New Parent Drop Off = \$260,000



Boyd Intermediate School

Description	Cost	Details
Americans with Disabilities Act (ADA) Renovations	\$335,000	Nurse's office wheelchair accessibility; LGI Room wheelchair access; Faculty bathroom ADA accessibility
Flooring Replacement	\$445,000	Replace 9x9 original tiles throughout the building; replace gym floor; replace kitchen flooring
Air Conditioning	\$350,000	Provide A/C in Main Office Area and Cafeteria
Wall Padding	\$50,000	Provide 7ft high wall padding around perimeter of gymnasium

Boyd Intermediate School

Description	Cost	Details
Interior Doors & Hardware	\$97,000	Add magnetic door holders where needed; replace library exit doors with fire rated doors and hardware; correct elevator egress area
Pipe Tunnel Abatement	\$250,000	Remove Asbestos insulation in crawl spaces
Fire Alarm System	\$195,000	Replace system with ADA compliant system and CO Detection
Ventilation & Exhaust	\$60,000	Provide fresh air intakes in Special Ed. Room and Psychologist's office
Drainage	\$110,000	West Parking lot, Baseball outfield (along Cuba Hill Rd)

Elwood Middle School

- Large Projects to include:
 - Roof Replacement
 - Cafeteria Renovation
 - Art Room Renovation
 - Family and Consumer Science Room Renovation
 - Auditorium Renovation
 - Locker Room Repairs
 - Drainage issues
 - Sidewalks
 - Parent Drop Off and Bus Parking lot



Elwood Middle School

Roof Replacement = \$3,640,000



Elwood Middle School

Cafeteria Renovation = \$1,370,000



- Full renovation:
 - New finishes (molding/paint/trim work)
 - New ceilings
 - New lighting
 - New furniture to replace outdated/old & broken style furniture
 - Replace door dividers
- Add air conditioning



Elwood Middle School



Renovate Art Rooms =\$525,000

- Add storage room
- Replacement of all casework
- New finishes (paint, molding, etc)
- New floor, ceiling, and lighting



Elwood Middle School

Family and Consumer Science
Classroom Renovation = \$540,000



- Full renovation
 - Casework
 - Appliances
 - New finishes
 - New floors
 - Ceilings and lighting
- Add a purge fan



Elwood Middle School



Auditorium Renovations =\$2,300,000



- Removal/Replace ceiling
- Remove/Replace curtains
- Replace existing seating
- Replace A/C chiller and repair ductwork
- Remove/Replace stage sound system
- Refinish stage floor, replace tile floor & carpet



Elwood Middle School

Drainage and Repave= \$410,000



- North Lot – Buildings and Grounds
 - Drainage and repave
- Additional Roof Drains where needed



Elwood Middle School

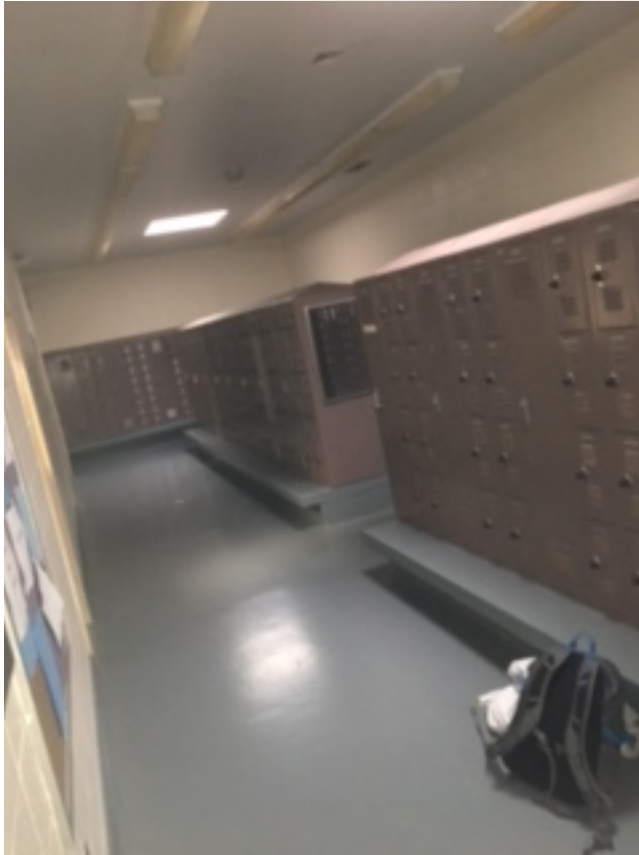


Sidewalk Repair - \$305,000

Replace deteriorating concrete sidewalks



Elwood Middle School



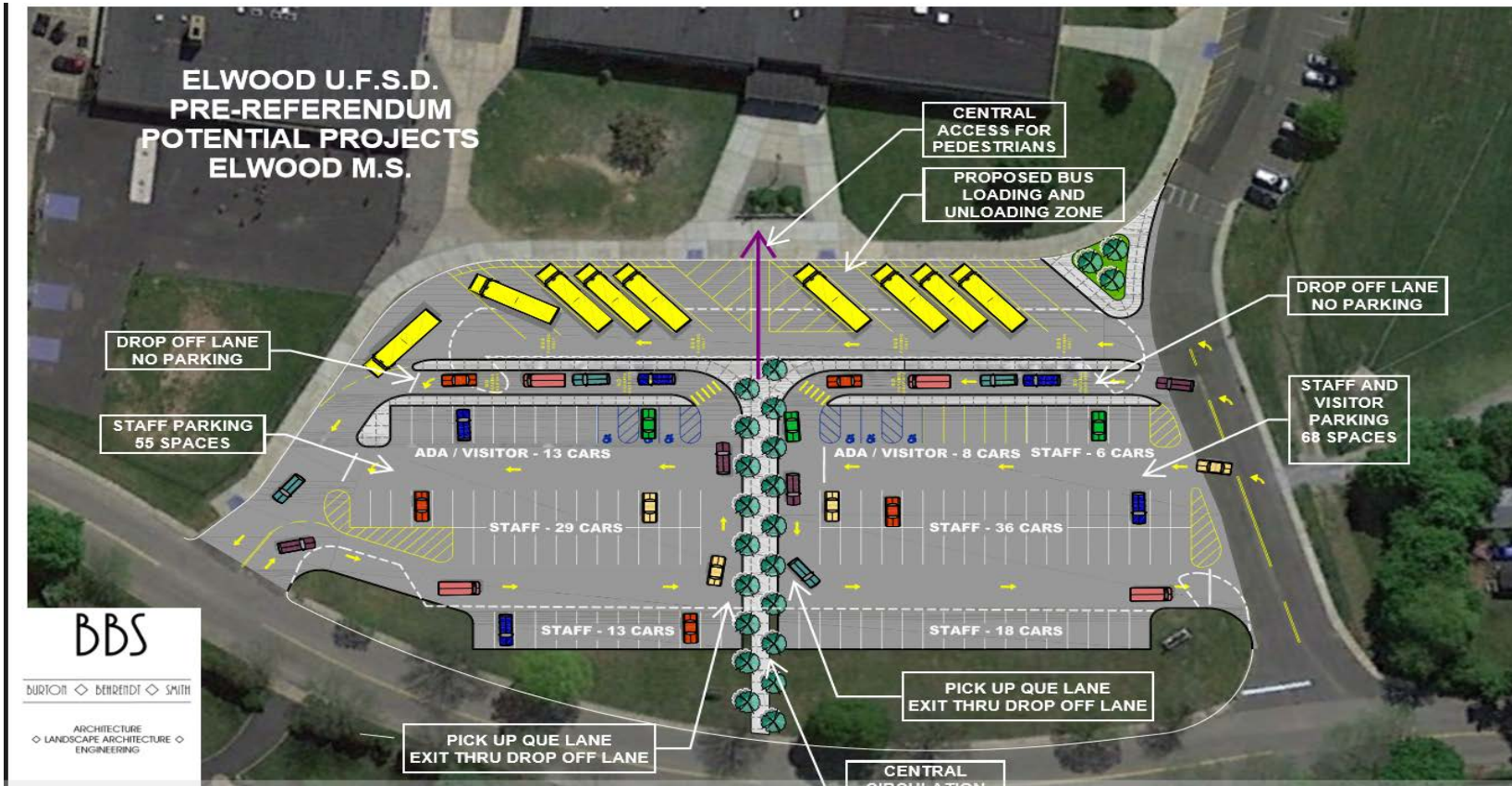
Locker Room Repairs - \$1,250,000

- New lockers and benches
- Renovate the toilet/shower rooms
- Coaches offices and team rooms



Elwood Middle School

Bus and Parent Loop Reconfiguration = \$1,200,000



Reconfigure parking lot to accommodate bus and parent drop off/pick up

This drawing is one option that will be evaluated upon start of school year

Elwood Middle School

Description	Cost	Detail
Ceiling Fans for Classrooms	\$150,000	Install ceiling fans for air circulation on 2 nd floor where necessary
Music Suite Renovation	\$645,000	Renovate Band/Choral & Practice Rooms, provide dehumidification in music area, provide handrails at ramps for ADA access
Americans with Disabilities Act (ADA) Compliance	\$100,000	Nurse's office bathroom - make ADA compatible
Interior Doors/Hardware	\$45,000	Provide magnetic door holders where needed
Septic System	\$10,000	Raise gym end septic tank cover to grade

Elwood Middle School

Description	Cost	Detail
Flooring Replacement	\$310,000	Replace 9x9 tiles throughout building where needed
Ventilation and Exhausts	\$120,000	Provide fresh air intakes to necessary locations
Air Conditioning	\$530,000	Provide A/C in Main Office Area to replace window units Provide A/C with redundancy for Network Operations Center Reconfigure A/C for District Office areas to allow for split system for offices without ventilation
Fire Alarm System	\$300,000	Replace entire fire alarm system with ADA compliant system and CO Detection
Pipe Tunnel Abatement	\$250,000	Remove asbestos insulation in crawl spaces

John H. Glenn High School

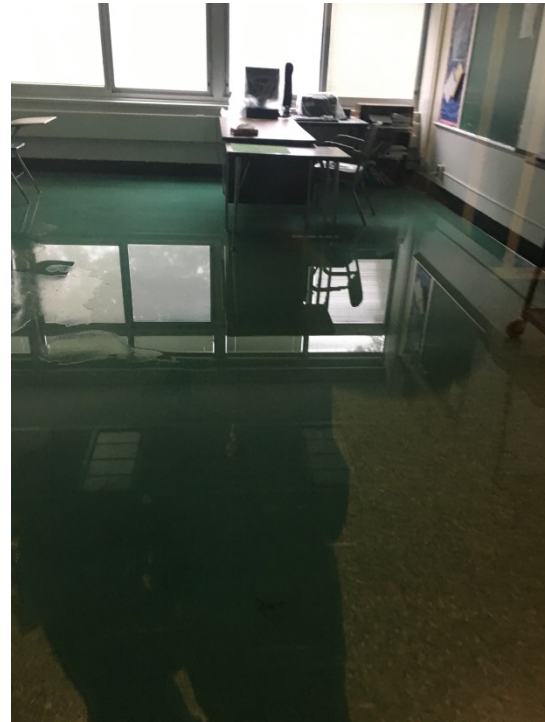
- Large Projects to include:
 - Roof Replacement
 - Cafeteria Renovation
 - Art Room Renovation
 - Family and Consumer Science Room Renovation
 - Guidance Suite Renovation
 - Sidewalk Repairs
 - Replace Tennis Courts
 - Auditorium Renovation



John H. Glenn High School



Roof Replacement = \$3,655,000



John H. Glenn High School

Cafeteria Renovations = \$1,100,000



- Full renovation
- New finishes, ceilings, lighting
- Replacement of overhead pass doors
- New furniture to replace old broken furniture
- Add air conditioning



John H. Glenn High School



Art Room Renovation = \$245,000

Full renovation and cabinetry replacement for Art Shop C



John H. Glenn High School

Family and Consumer Science Renovation = \$250,000



Current set up is the original kitchens utilizing outdated furniture & appliances that are falling apart

Full renovation to include:

- Replacement of all cabinetry
- Appliance replacement
- New finishes, floors, ceilings



John H. Glenn High School



Guidance Suite Renovation = \$425,000

Current layout is not conducive to hold private meetings. New area would allow for private meeting areas & college recruitment center

Full Renovation:

- New finishes, new floor, ceiling, lighting
- New A/C & heating system
- Reconfigure for a College and Career center



John H. Glenn High School



Sidewalks = \$375,000

Current sidewalks are deteriorating or creating uneven walkways where the brick meets the concrete. This is a safety hazard to be addressed.



- Replace bricks throughout the site that have settled, creating trip hazards
- Provide new asphalt along gym exterior doors

John H. Glenn High School

Tennis Courts = \$1,020,000



Full replacement of all 7 courts



Joh H. Glenn High School

Auditorium Renovation = \$2,100,000



- Remove/replace plaster ceiling
- Remove/replace curtains
- Refinish stage floor
- Replace tile floor
- New acoustical treatments and wall finishes
- Provide air conditioning



John H. Glenn High School

Description	Cost	Detail
Science Room Renovation	\$650,000	New casework, flooring, ceilings, lighting and finishes throughout
Robotics Lab Renovation	\$375,000	Reconfigure woodshop and art offices for a new robotics lab
Ceiling Fans for classrooms	\$150,000	Install ceiling fans for air circulation on 2 nd floor where necessary
Fire Alarm System	\$275,000	Replace entire building fire alarm system for ADA Compliance and CO detection
Ventilation and Exhaust	\$125,000	Provide proper ventilation in certain office spaces
Pipe Tunnel Abatement	\$250,000	Remove asbestos insulation in crawl spaces
■ Drainage	\$160,000	West field, parking lot, roof drains

John H. Glenn High School

Description	Cost	Detail
Americans with Disabilities Act (ADA) Renovations	\$123,000	Nurse's office wheelchair accessible; exterior gym and girls' locker room entrance; ADA handrail at music ramp
Interior Doors & Hardware	\$165,000	Add smoke doors, and replace interior doors and magnets where needed
Flooring Replacement	\$216,000	Refinish gym floor Replace 9x9 tiles where needed
Exterior wall reconstruction	\$62,500	Replace control joints and bricks where needed
Septic System	\$40,000	Replace all piping from septic tank to leaching pools
New Score Board for Baseball	\$70,000	Install scoreboard at varsity field
Football Field Renovations	\$350,000	Level out football field and correct drainage issues

Total Proposition

Building	Costs
Harley Ave	\$3,717,100
Boyd Intermediate	\$5,050,000
Elwood Middle School	\$14,000,000
John H. Glenn High School	\$12,181,500
Ancillary Costs (Bond Counsel/fiscal Advisor)	\$50,000
Total Project	\$34,998,600



Proposition 2

Description	Cost	Detail
Concession Stand	\$1,300,000	New Concession Stand at Football field to include bathrooms
Synthetic Turf Field & Sidewalks	\$2,100,000	New all purpose athletic field to include sidewalks for ADA compatibility
New Press Box	\$250,000	Replace existing press box
Total Proposition	\$3,650,000	



Alternate Items

- Should surplus funds be identified after all projects are complete the district can utilize this money for additional work
- Proposed work for an alternate list was developed from the original proposition proposals as well as items not to be picked up through the Energy Performance Contract but which are necessary



Alternates

Description	Cost	Detail
Wall Paneling	\$170,000	Remove & replace wall paneling districtwide with sheetrock
New Generator	\$125,000	Generator for the Network Operations Control Room
Vinyl Floor Tile Replacement	\$400,000	Additional 9x9 tile floor replacement
Exterior Door Repairs	\$7,000	District-wide repair doors
Security Vestibules	\$60,000	Add security vestibules in JGHS and EMS
Water Cooled Condensers	\$30,000	Kitchen walk-in box
Satellite/Wireless Clock Systems	\$105,000	Provide new clock system
Replace Heating and Ventilation Units	\$110,000	Where needed
Refurbish Gym/Aux Gym AHU	\$20,000	MS & HS air handling units
Provide Danfoss Valves	\$25,000	Heating control
Insulate Café AHU piping	\$10,000	Exposed piping
Landscape EMS Play area	\$40,000	Provide additional benching and equipment

Summary

- Two propositions to be offered to community
 - Proposition 2 cannot pass without Proposition 1 passing
- Bond Forum September 18th at 7 pm EMS Auditorium
- Board of Education to take vote on Propositions September 28th



Questions

