

**Howard County Public School System**  
**Systemic Renovation Projects**  
**DEFERRED MAINTENANCE MASTER LIST**

Location	Project Description	Deferred Project Estimates
Admin Bldg.- C.O.	Cooling Tower Replacement NEW CONTROL (DDC)	\$ 100,000.00
Admin Bldg.- C.O.	Exterior / Interior Painting - partial UL & ML	\$ 215,000.00
Admin Bldg.- C.O.	Skylight in main hallway requires replacement	\$ 350,000.00
Admin Bldg.- C.O.	AHU's and Boiler	\$ 4,500,000.00
ARL	Replacement of heating plant & all rooftop units	\$ 12,500,000.00
ARL	Exterior Wall Panels	\$ 5,000,000.00
ARL, Cradlerock ES, Jeffers Hill ES, Triadelphia Ridge ES	Main distribution panel replacement	\$ 1,600,000.00
Atholton HS, Clarksville ES, Old Cedar Ln, Howard HS-B Hall	Replace galvanized piping	\$ 1,200,000.00
Bellows Spring ES	Paint - Full School Interior/Exterior	\$ 113,000.00
Bollman Bridge ES, Elkridge Landing MS, Forest Ridge ES, Mayfield Woods ES, Mount View MS	Convert emergency generators to natural gas	\$ 150,000.00
Bonnie Branch MS	Chiller plant	\$ 200,000.00
Bonnie Branch MS	Replacement of Boiler Plant - Boiler project FY17 Capital	\$ 513,000.00
Centennial HS	Stadium Concession Stand & Restrooms	\$ 250,000.00
Clarksville ES	Replacement of Interior Classroom Doors	\$ 375,000.00
Cradlerock ES - Lake Elkhorn MS	Exterior Doors	\$ 140,000.00
Cradlerock ES - Lake Elkhorn MS	Science Room Renovation	\$ 165,000.00
Cradlerock ES - Lake Elkhorn MS	Boiler/Pumps etc.	\$ 550,000.00
Dunloggin MS	Site Lighting Replacement	\$ 65,000.00
Dunloggin MS, Jeffers Hill ES, Swansfield ES, Waverly ES	Generator replacement	\$ 1,012,500.00
Ellicott Mills MS	Exterior & Interior Painting	\$ 110,000.00
Ellicott Mills MS	Carpet & VCT Replacement	\$ 180,000.00
Faulkner Ridge Center	Electrical room renovation	\$ 500,000.00
Faulkner Ridge Center	Replace RTU	\$ 800,000.00
Folly Quarter MS	Carpet & VCT Replacement	\$ 160,000.00
Fulton ES	NEW CONTROL SYSTEM -DDC (replace Pneumatic )	\$ 220,000.00
Glenelg HS	Demo Existing Water Storage Tank	\$ 350,000.00
Glenelg HS	Replace rubber flooring in weight room	\$ 175,000.00
Glenelg HS	Replacement of Boilers with new energy efficient boilers	\$ 800,000.00
Glenelg HS	Replace Remaining Interior & Exterior Doors, Frames & Hardware.	\$ 975,000.00
Harper's Choice MS	Roof	\$ 3,200,000.00
Harriet Tubman	Cover Windows	\$ 1,500.00

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Harriet Tubman	Repoint BMU Walls	\$ 58,000.00
Harriet Tubman	Replace Boiler/Steam Lines with Condensing Boilers	\$ 95,000.00
Harriet Tubman	Paving	\$ 170,000.00
Harriet Tubman	Replace out dated MDP/Switch Gear	\$ 250,000.00
Lime Kiln MS, Cedar Lane	Replace EMS System	\$ 1,000,000.00
Howard HS	Replace (4) RTU's and Associated Components - JR ROTC & Tech LAB	\$ 350,000.00
Howard HS	Sanitary Lines - Bathroom Renovations Phase 2	\$ 550,000.00
Jeffers Hill ES	Replace exterior doors & frames	\$ 275,000.00
Lime Kiln MS	Efflorescence of Brick Exterior Walls	\$ 60,000.00
Lime Kiln MS	Window Issues	\$ 140,000.00
Lime Kiln MS	OFFICE ROOFTOP & NEW CONTROL SYSTEM (DDC)	\$ 475,000.00
Long Reach HS	Window Leaks Heads & Jambs	\$ 47,800.00
Mayfield Woods MS	Replace two AC Units	\$ 15,000.00
Mayfield Woods MS	Replace water heaters	\$ 65,600.00
Mayfield Woods MS	Roof Issues-Standing Seam Metal	\$ 100,000.00
Mount View MS	Replace window frame sealants	\$ 12,000.00
Northfield ES	Site Lighting	\$ 95,000.00
Oakland Mills HS	Replace interior doors	\$ 850,000.00
Oakland Mills HS	AHU's replacement	\$ 4,500,000.00
OLD Bushy Park	Gas Conversion of Boiler burners	\$ 650,000.00
OLD Cedar Lane	Replacement of HVAC Equipment	\$ 2,750,000.00
Patapsco MS	HVAC Control Project	\$ 350,000.00
Patapsco MS	RTU replacement	\$ 2,650,000.00
Pointers Run ES	Replacement of Boilers with new energy efficient boilers	\$ 675,000.00
Reservoir HS	Repair window frame sealant	\$ 14,000.00
Reservoir HS	COOLING TOWER REPLACEMENT NEW CONTROL (DDC)	\$ 50,000.00
River Hill HS	Cooling Tower, Two New Chillers	\$ 925,000.00
River Hill HS	Masonry repairs	\$ 32,800.00
Several Schools	Covert EMS to Web based system for all schools	\$ 300,000.00
St. John's Lane ES	COOLING TOWER REPLACEMENT	\$ 75,000.00
St. John's Lane ES	(3) ROOFTOP UNIT REPLACEMENTS	\$ 750,000.00
Triadelphia Ridge ES	Window thru wall flashings	\$ 50,000.00
Various High Schools	Replace emergency lighting	\$ 850,000.00
Various Schools	Exterior and Interior Door replacements	\$ 150,000.00
West Friendship ES	Replace total doors	\$ 95,000.00
West Friendship ES	Replacement of domestic water/well system	\$ 1,250,000.00
Wilde Lake HS	Masonry repairs	\$ 20,000.00
Wilde Lake HS	Regasket or wet seal convex windows on face of bldg.	\$ 150,000.00
Worthington ES	Replace total doors	\$ 95,000.00
<b>Total</b>		<b>\$ 57,460,200.00</b>