

FY03 Major Capital Project Status

School	Date of last Filter Change	System Description	System Modifications/Upgrades	Date of Project Update	Contractor for Modification/Update	Construction timeline	Remarks
Wilm. Schools							
Bancroft	8/17/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	HVAC System Survey*	10/30/20	Modern Controls	Complete	Assessment complete. Minor repairs expected to be complete week of 11/2/20.
			Installing new chiller to replace failed Carrier	8/7/2020	ID Griffith	Complete	Project Complete. Backup chiller and pumps refurbished.
Bayard	8/12/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	HVAC System Survey*	9/3/20	Modern Controls	Complete	Modern Controls is updating controls for exhaust fans.
			Phase II of Bayard Renovations - Major MEP Systems Replacement	12/1/2020	Ventresca Bros.	Ongoing	Demolition of Chiller System has started.
			Repaired Pneumatic Compressors	2/17/2021	Modern Controls	Complete	Solved overheating of classrooms.
			Phases III - V of Bayard Renovations - Classrooms Wing Renovations	8/7/2020	Fearn Clendaniel and Gipe Engineering	June 2021 - August 2023	Schematic Design has Board Approval.
Douglass	8/15/2020	Offices and larger rooms are served by individual room units with their own controls.	HVAC System Survey*	12/1/2020	Albiero	Complete	
			Repair of Cafeteria/Gym Air Handler	12/1/2020	Modern Controls	Complete	
Drew	8/15/2020	Offices are served by individual room units. Board room and business office are served by an air handler and reheats	AC for Custodial Office	10/30/2020	Johnstone Supply	Complete	
Pulaski	9/4/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	Reconditioning of Classroom Unit Ventilators	1/8/2021	Gipe Engineering	Ongoing	Working on bid package
			Ventilation System Upgrade for basement area	1/8/2021	Gipe Engineering	Ongoing	Working on bid package
			IAQ Testing	8/24/2020	Batta & Enviroisure	Complete	
Stubbs	9/4/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	Repair of cold water valves on unit ventilators	10/31/2020	CSD Maintenance	Complete	
			Installing network drop for BAS remote access	10/30/2020	CSD Technology	Complete	
			Classroom Exhaust Fan Repairs	9/3/2020	CSD Maintenance	Complete	Verified exhaust fans are operational.
			Repair of Auditorium Units	10/13/2020	Gaudelli Bros.	Complete	Repaired refrigerant leaks.
			Chiller Repairs	10/30/2020	Statewide Mechanical	Complete	Increasing size of main chiller breaker and servicing chiller.
			Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			Installation of Sterionizers	2/17/2021	Eagle X Pro & Statewide Mechanical	Ongoing	In Design

FY03 Major Capital Project Status

School	Date of last Filter Change	System Description	System Modifications/Upgrades	Date of Project Update	Contractor for Modification/Update	Construction timeline	Remarks
			HVAC System assessment and repairs. Outside air damper repairs and BAS upgrades*	10/13/2020	ACS & Albiero	Complete	
Suburban Schools							
Brader	9/15/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			Installing network drop for BAS remote access	8/24/2020	CSD Technology	Complete	
			Upgrade of BAS Controllers	2/5/2021	Albiero	Ongoing	Installation starting
			Replacing failed classroom unit vents.	1/25/2021	Johnstone Supply	Ongoing	
			Full Replacement of HVAC System	2/5/2021		Ongoing	In Design.
			HVAC System assessment & repairs*	10/13/2020	ACS	Complete	ACS performed building assessment and maintenance/repairs to all HVAC equipment.
Brennen	10/15/2020	Roof top air handlers send fresh air into pods of classrooms. Individual classrooms have VAV boxes which control temperature and airflow to the space.	Resubmitting CN for Purple Pod Renovations	1/8/2021	BSA	Complete	CN rejected by State
			Installing network drop for BAS remote access	8/24/2020	CSD Technology	Complete	
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
			Installation of Sterionizer for air purification	12/1/2020	Eagle X Pro & Statewide Mechanical	Complete	
Brookside	8/12/2020	Classroom unit ventilators receive their fresh air from roof top ERU's	Installing network drop for BAS remote access	10/30/2020	CSD Technology	Complete	
			HVAC System assessment & repairs*	10/30/2020	Albiero	Complete	
			Installation of Sterionizer for air purification	2/5/2021	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
			Renovate/Replace ERU's	10/30/2020	Statewide (Bob Stewart)	Complete	Service is complete.
CEEC	11/15/2020	Classroom unit ventilators receive their fresh air from roof top AHU's & MAU's	Major Capital Mechanical System Renovations	1/8/2021	Studio Jaed	On-going	In Design.
			Install of compressors on roof top units	10/30/2020	Statewide (Bob Stewart)	Complete	
			Repair of Exhaust Fans	12/1/2020	Statewide (Bob Stewart)	Complete	

FY03 Major Capital Project Status

School	Date of last Filter Change	System Description	System Modifications/Upgrades	Date of Project Update	Contractor for Modification/Update	Construction timeline	Remarks
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
			Installation of Sterionizer for air purification	1/8/2021		Complete	
CHS	12/15/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	HVAC System Survey*	10/30/2020	Modern Controls	Ongoing	Assessment complete. Minor repairs expected to be complete week of 11/2/20.
			Filter Survey	2/17/2021	TriDim	Complete	Upgrade to linked filters.
			Repair of G Gym HW Valves	12/1/2020	CSD Maintenance	Ongoing	Actuator has been ordered.
			Installation of Sterionizer for air purification	2/5/2021	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
			Repair of cooling valve actuators in G103 & G104	10/13/2020	CSD Maintenance	Complete	Units were overcooling. Repair is complete.
Downes	10/30/2020	Classroom vertical air handlers receive their fresh air from roof top ERU's. Larger spaces are served by roof top air handlers.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			Completion of HVAC assessment & Maintenance List	8/24/2020	Albiero	Complete	Complete.
DSD	6/26/2020	Roof top air handlers send fresh air into groups of classrooms. A geo-thermal field provides temperature control for the building.	Bore Field (Geo-thermal) is leaking. Assessment is needed.	2/17/2021	Somerset Well Drilling & Syntech	On-going	Scheduling addition of Glycol for Spring Break.
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
Eden	9/22/2020	Offices and larger rooms are served by individual room units with their own controls.		8/7/2020			
Gallaher	10/30/2020	Classroom unit ventilators receive their fresh air from roof top ERU's. Larger spaces are served by roof top air handlers.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			HVAC System Survey*	10/30/20	Modern Controls	Complete	
			Installation of Sterionizer for air purification	2/5/2020	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
			Upgrade of BAS for dehumidification.	8/7/2020	Modern Controls		Receiving Proposal.
Gauger-Cobbs	10/23/2020	Classroom units receive their fresh air from roof top air handlers with hot and cold decks. Larger spaces are served by roof top air handlers with DX cooling.	Installation of Sterionizer for air purification	2/17/2021		Complete	
			Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			Repair of office unit and HVAC System Survey.	8/24/2020	ACS & JCI	Complete	Wiring repaired on office unit. Leak found on office unit. Repairs complete.

FY03 Major Capital Project Status

School	Date of last Filter Change	System Description	System Modifications/Upgrades	Date of Project Update	Contractor for Modification/Update	Construction timeline	Remarks
GHS	7/15/2020	Classroom units receive their fresh air from roof top air handlers with hot and cold decks. Larger spaces are served by roof top air handlers with DX cooling.	Installation of Sterionizer for air purification	2/17/2021	Eagle X Pro & Statewide Mechanical	Complete	
			HVAC System Survey*	10/30/2020	Johnson Controls (JCI)	Complete	
			Filter Survey	1/25/2021	TriDim	Complete	Upgrade to linked filters.
			Exhaust fans on auxiliary gym	1/8/2021	Statewide (Bob Stewart)	Ongoing	Receiving Proposal.
Jones	11/15/2020	Classroom unit ventilators receive their fresh air from ERU's. Larger spaces are served by roof top air handlers.	Replacement of 3 ERU's	2/17/2021	Studio Jaed	Ongoing. Project complete, summer 2021	In Bid Process
			Filter Survey	2/5/2021	TriDim	Complete	Upgrade to linked filters.
			HVAC system survey & verification of ventilation from ERU's	10/13/20	Modern Controls	Complete	Verified classrooms are receiving 350 to 400 cfm of fresh air each from ERU's. Assessment complete. Repairs completed week of 11/2/20.
Keene	12/28/2020	Classrooms are served by individual heat pumps. Roof top air handlers provide ventilation.	HVAC System Survey*	8/24/20	Modern Controls	Complete	
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
Kirk	8/14/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	Updating controls on auxiliary gym units and cleaned duct work.	8/24/20	Albiero/Marlins	Complete	Identified excessive condensation issue around windows. Repair is complete.
			Material & labor to update AHU noise	8/7/2020	Statewide (Bob Stewart)	Complete	Punchlist is being verified complete.
			Replace/Repair energy recovery wheels on roof top air handlers.	2/17/2021	Statewide (Bob Stewart)	Complete	
			Repair of RTU 1 serving Office area	11/2/2020	Statewide (Bob Stewart)	Complete	
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
			Add Dehumidification Unit to Guidance Area	11/2/2020	CSD Maintenance	Ongoing	Unit is in stock. Need to install.
			Additional Duct Work to correct MAU noise	8/7/2020	Statewide (Bob Stewart)	Complete	
Leasure	8/20/2020	Classrooms are served by individual heat pumps. Roof top air handlers provide ventilation.	HVAC System Survey*	8/24/20	Modern Controls	Complete	
			Filter Survey	1/25/2021	TriDim	Complete	Upgrade to linked filters.
			HVAC System Replacement	8/7/2020	Fearn-Clendaniel	On-going	Replacement of boilers and classroom units.

FY03 Major Capital Project Status

School	Date of last Filter Change	System Description	System Modifications/Upgrades	Date of Project Update	Contractor for Modification/Update	Construction timeline	Remarks
Maclary	9/24/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers. Office areas are served by VAV boxes.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			HVAC System Survey*	10/30/2020	Trane	Complete	
			Updating BAS Software	2/17/2021	Modern Controls	Ongoing	Allow remote access.
			Installation of Sterionizer for air purification	2/17/2021		Complete	
Marshall	10/9/2020	Classrooms are served by individual roof top heat pumps. Larger spaces are served by roof top air handlers.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			Cleaning coils of HP Units - 2 pods	10/30/2020	CSD Maintenance	Complete	
			HVAC System Survey*	10/30/2020	Albiero	Complete	
			HVAC System Replacement	10/13/2020	Fearn-Clendaniel	Ongoing	HVAC System Replacement over 2 Summers
McVey	10/24/2020	Classroom unit ventilators receive their fresh air from ERU's. Larger spaces are served by roof top air handlers.	HVAC System Survey & Completion of Maintenance List	8/24/2020	Albiero	Complete	
			Replace/Repair energy recovery wheels on roof top air handlers.	10/30/2020	Statewide (Bob Stewart)	Ongoing	
Networks	8/25/2020	Offices and larger rooms are served by individual room units with their own controls.					
NHS	8/14/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
			Installation of Sterionizer for air purification	2/5/2020	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
			HVAC System Survey*	10/13/2020	Albiero	Ongoing	
Oberle	8/25/2020	Classroom unit ventilators receive their fresh air from ERU's. Larger spaces are served by roof top air handlers.	HVAC System Survey*	10/13/2020	ACS/Albiero	Complete	
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
			Fixing ERU that was off curb.	11/5/2020	Statewide (Bob Stewart)	Complete	
Sarah Pyle	8/15/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	HVAC System Survey*	10/30/2020	Albiero	Complete	
			Installing network drop for BAS remote access	8/24/2020	CSD Technology	Complete	Need software update on BAS.

**FY03 Major Capital
Project Status**

School	Date of last Filter Change	System Description	System Modifications/Upgrades	Date of Project Update	Contractor for Modification/Update	Construction timeline	Remarks
Shue-Medill	8/14/2020	Classrooms are served by unit ventilators. Larger areas are served by roof top air handlers.	Chiller Tower Repair	8/24/2020	Statewide (Bob Stewart)	Complete	
Shue-Medill		Classrooms are served by individual heat pumps. Roof top air handlers provide ventilation.	Repair of Saddle Valves for heating system	11/2/2020	M. Davis	Complete	1. Transformer wired incorrectly, 2. Bad actuator(S), 3. Freeze stat reset, 4. Compressor lock out due to incorrect settings, 5. 3 units had clogged cleanout screens, 6. 2 units had poor water supply.
			Repair of 9 Water Sourced Heat Pumps. See detail in remarks.	2/17/2021	CSD Maintenance	Complete	
			HVAC System Survey*	10/30/2020	Albiero	Complete	
Smith	12/28/2020	Classroom vertical air handlers receive their fresh air from roof top OAU's. Hallways are served by fan coil units.	HVAC System Survey*	10/30/2020	Albiero	Complete	
			Filter Survey	1/8/2021	TriDim	Complete	Upgrade to linked filters.
			Installation of Sterionizer for air purification	2/5/2020	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
			Rebuild Energy Recovery Wheels and Heat exchangers on roof top units.	1/8/2021	Statewide (Bob Stewart)	Complete	
Transportation	10/14/2020	Office and Shop areas are served by individual HVAC units					
West Park	8/15/2020	Roof top ERU's supply fresh air to Fan Coil Units in classrooms.	HVAC System Survey*	10/30/20	Modern Controls	Ongoing	Assessment complete. Minor repairs completed week of 11/2/20.
			Installation of Sterionizer for air purification	2/5/2020	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
Wilson	8/15/2020	Exterior wall classrooms are served by unit ventilators. Interior classroom space is served by roof top MAU's.	Filter Survey	10/13/2020	TriDim	Complete	Upgrade to linked filters.
		Larger spaces are served by roof top air handlers.	HVAC System Survey*	10/30/20	ACS/Albiero/GHW		
			Repair of roof top units	10/30/20	Statewide (Bob Stewart) & CSD Maintenance	Complete	
			Upgrade of BAS for dehumidification.	8/24/20	Albiero	Ongoing	Receiving Proposal.
			Installation of Sterionizer for air purification	2/5/2020	Eagle X Pro & Statewide Mechanical	Ongoing	In Design.
			Replacement of Coil.	8/24/2020	Statewide (Bob Stewart)	Complete	
DISTRICT WIDE							

