Capital Improvements 2019-20

PHM School Corporation

Assessment of Needs

- 2015 Schmidt Study
 - 5 year plan Estimated 32 million dollars of improvements
- Principal Feedback
- Teacher / Student / Parents Feedback
- Facilities Department

Determination of Priorities

- Safety and Security
- Learning environment needs
- Replacement cycles of equipment
- Goal of maintaining the overall appearance and functionality of each facility

PHM Facilities

- Nearly 1.9 million square feet of interior building space
- 500+ Acres of Property
- Average Year Built 1974 (45 years old)
- Average Year since major renovation 25yrs*

Equity and Balance by Building Type

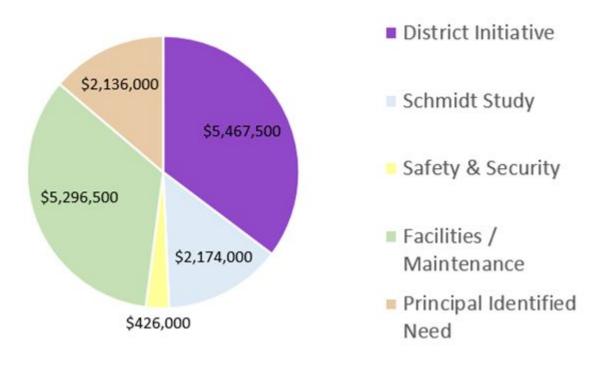
	Elementary School	\$3,709,000	23.9%
•	High School	\$6,030,000	38.9%
•	Middle School	\$3,034,500	19.6%
•	District (Misc)	\$1,566,000	10%
•	Support Facilities	\$810,500	6.5%
	Finance/Professional Service	\$350,000	1.1%

Equity and Balance by Student Type

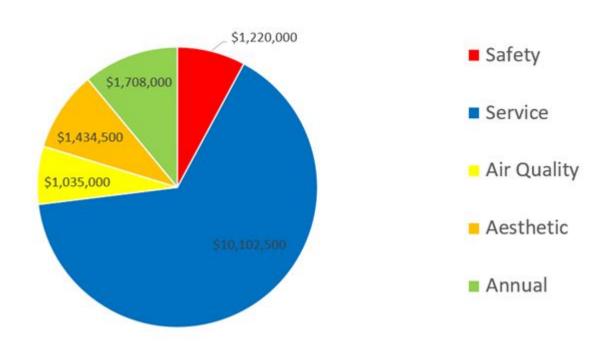
- Middle School Students (2,565) 20%
- Elementary Students (4,930) 24%
- High School Students (3,326) 39%

Remaining 17% allocated across the district impacting all students

PHM 2020 IMPROVEMENTS - LEVEL I



PHM 2020 IMPROVEMENTS - LEVEL II



				Bittersweet	2020
2020	Schmidt Study	Bittersweet	Service	Classroom Improvements with focus on Student Furniture (Intermediate Pod)	
2020	Facilities / Maintenance	Bittersweet	Safety	Playground Mulch	
2020	Facilities / Maintenance	Bittersweet	Aesthetic	Replacement of Wood Timbers in front of building (Landscape Work)	
2020	Facilities / Maintenance	Bittersweet	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Bittersweet	Service	Curb Painting	
2020	Safety & Security	Bittersweet	Safety	DVT - Security Door Access Card Reader	
2020	Principal Identified Need	Bittersweet	Annual	Interior & exterior improvements	
2020	Principal Identified Need	Bittersweet	Service	Expanded Parking Request (Front)	
2020	Principal Identified Need	Bittersweet	Aesthetic	Main Sign Update to help School "stand out"	
					584,000

				Elm Road	2020
2020	Schmidt Study	Elm Road	Air Quality	PSI makeup dollars for Make-up air units (adds to 2019 dollars already alloted)	
2020	Schmidt Study	Elm Road	Safety	North softball field	
2020	Facilities / Maintenance	Elm Road	Safety	Playground Mulch	
2020	Facilities / Maintenance	Elm Road	Service	Ground Signage	
2020	Facilities / Maintenance	Elm Road	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Elm Road	Safety	Gate & bridge for Creek & Washout to limit vehicle access	
2020	Principal Identified Need	Elm Road	Annual	Interior & exterior improvements	
2020	Principal Identified Need	Elm Road	Aesthetic	Common Area - Wall Paper releasing.	
					280,000

				Elsie Rogers	2020
2020	Schmidt Study	Elsie Rogers	Service	Asphalt north parking lot & evaluate playground space	
2020	Schmidt Study	Elsie Rogers	Service	Replace Heat Pumps	
2020	Schmidt Study	Elsie Rogers	Air Quality	Horizontal unit ventilators	
2020	Facilities / Maintenance	Elsie Rogers	Safety	Playground Mulch	
2020	Facilities / Maintenance	Elsie Rogers	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Principal Identified Need	Elsie Rogers	Annual	Interior & Exterior Improvements	
2020	Principal Identified Need	Elsie Rogers	Service	Extended Coat / Cubbies for Classrooms	
2020	Principal Identified Need	Elsie Rogers	Service	Kindergarten Restroom Stall Replacement	
					410,000

				Horizon	2020
2020	Schmidt Study	Horizon	Service	Overall drainage	
2020	Safety & Security	Horizon	Safety	Playground Mats	
2020	Safety & Security	Horizon	Safety	Front and Back - Additional Pole Lights (Mike Seger to evaluate)	
2020	Facilities / Maintenance	Horizon	Safety	Playground Mulch	
2020	Facilities / Maintenance	Horizon	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Horizon	Service	Boiler Replacement (3) Three all original	
2020	Facilities / Maintenance	Horizon	Service	Frequency Drive (6-7 replacements needed)	
2020	Principal Identified Need	Horizon	Annual	Interior & Exterior Improvements	
2020	Principal Identified Need	Horizon	Aesthetic	Replace carpeting in LGI	
2020	Principal Identified Need	Horizon	Service	Replace sound panels in LGI	
					252,500

				Madison	2020
2020	Schmidt Study	Madison	Safety	Small backstops	
2020	Schmidt Study	Madison	Air Quality	McQuay heat pumps	
2020	Schmidt Study	Madison	Service	Plumbing fixtures	
2020	Facilities / Maintenance	Madison	Safety	Playground Mulch	
2020	Facilities / Maintenance	Maidson	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Madison	Service	Replacement of staff parking lot (south)	
2020	Facilities / Maintenance	Madison	Service	Configuration of South parking lot for safe parent drop off	
2020	Facilities / Maintenance	Madison	Aesthetic	Nurses Office Flooring Replacement	
2020	Principal Identified Need	Madison	Aesthetic	IMC Painted	
2020	Principal Identified Need	Madison	Service	Exterior Signage work	
2020	Principal Identified Need	Madison	Annual	Interior & exterior improvements	
					385,500

				Meadow's Edge	2020
2020	Schmidt Study	Meadow's Edge	Safety	Site drainage	
2020	Facilities / Maintenance	Meadows Edge	Safety	Playground Mulch	
2020	Facilities / Maintenance	Meadows Edge	Service	Gym Floor Refurbishment	
2020	Facilities / Maintenance	Meadows Edge	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Meadows Edge	Service	Storage Solutions to maximize space	
2020	Facilities / Maintenance	Meadows Edge	Service	Boiler Replacement (3) Three all original	
2020	Principal Identified Need	Meadow's Edge	Annual	Interior & exterior improvements	
				*	265,000

				Moran	2020
2020	Schmidt Study	Moran	Air Quality	PSI - replace classroom heat pumps	
2020	Safety & Security	Moran	Safety	Roof Ladder Security Enclosure	
2020	Facilities / Maintenance	Moran	Safety	Playground Mulch	
2020	Facilities / Maintenance	Moran	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Moran	Service	Cafeteria / Gym stage step coverings replacement	
2020	Principal Identified Need	Moran	Annual	Interior & exterior improvements	
2020	Principal Identified Need	Moran	Aesthetic	North & South Playground Equipment Reconditioning	
					527,000

				Northpoint	2020
2020	Schmidt Study	Northpoint	Service	Site drainage	
2020	Schmidt Study	Northpoint	Service	Exterior doors & hardware (rust and paint)	
2020	Safety & Security	Northpoint	Safety	Collaboration with County for Generator service for sewage pumps	
2020	Facilities / Maintenance	Northpoint	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Northpoint	Safety	Playground Mulch	
2020	Facilities / Maintenance	Northpoint	Service	Boiler Replacement (3) Three all original	
2020	Principal Identified Need	Northpoint	Annual	Interior & exterior improvements	a special control of
					235,000

				Prairie Vista	2020
2020	Principal Identified Need	Prairie Vista	Annual	Interior & exterior improvements	
2020	Facilities / Maintenance	Prairie Vista	Safety	Playground Mulch	
2020	Facilities / Maintenance	Prairie Vista	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Principal Identified Need	Prairie Vista	Service	Site Benches & Furnishing	
2020	Facilities / Maintenance	Prairie Vista	Service	Asphalt Work	
2020	Principal Identified Need	Prairie Vista	Service	Student Chair Replacement (Primary Classrooms)	
2020	Facilities / Maintenance	Prairie Vista	Safety	Front Entry - Snow issues	
2020	Facilities / Maintenance	Prairie Vista	Service	Cafeteria Table Replacement	
					219,000

				Walt Disney	2020
2020	Facilities / Maintenance	Walt Disney	Safety	Playground Mulch	
2020	Facilities / Maintenance	Walt Disney	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Walt Disney	Aesthetic	Landscape Work	
2020	Facilities / Maintenance	Walt Disney	Safety	Playground / Athletic Field Lawn Work	
2020	Facilities / Maintenance	Walt Disney	Service	Cooling Unit for Server Room	
2020	Principal Identified Need	Walt Disney	Annual	Interior & Exterior Improvements	
2020	Principal Identified Need	Walt Disney	Service	Sensory Room Window	
2020	Principal Identified Need	Walt Disney	Service	Library Noise Reduction Panels	
2020	Principal Identified Need	Walt Disney	Aesthetic	Library Wall System	
2020	Principal Identified Need	Walt Disney	Service	Kitchen Expansion/Remodel & Storage Solution	
					435,000

	_			Grissom	2020
2020	Schmidt Study	Grissom	Aesthetic	Discus cage & pad	
2020	Schmidt Study	Grissom	Service	Practice Football field - Top Dress & Seed	
2020	Schmidt Study	Grissom	Safety	North softball field backstop	
2020	Schmidt Study	Grissom	Service	South softball field backstop	
2020	Schmidt Study	Grissom	Aesthetic	Tennis court fence Replacement or Paint	
2020	District Initiative	Grissom	Annual	Music Instruments	
2020	District Initiative	Grissom	Safety	Exterior Lightening Notification - Perry Weather	
2020	Facilities / Maintenance	Grissom	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Grissom	Service	Northeast Corner of Building - Temperature Issues	
2020	Facilities / Maintenance	Grissom	Service	Food Service - Wall work due to replacement of dishwasher	
2020	Facilities / Maintenance	Grissom	Service	Food Service - Floor tile work due to replacement of built in serving line	
2020	Facilities / Maintenance	Grissom	Service	Food Service - Electric work due to removing serving line (drop electric from ceiling)	
2020	Facilities / Maintenance	Grissom	Annual	Exterior classroom doors - refurbish	
2020	Facilities / Maintenance	Grissom	Service	Exterior Soffit work in alcoves	
2020	Facilities / Maintenance	Grissom	Aesthetic	IMC Painting	
2020	Facilities / Maintenance	Grissom	Aesthetic	Exterior Door Painting	
2020	Facilities / Maintenance	Grissom	Aesthetic	Exterior Siding Paiting (Green)	
2020	Facilities / Maintenance	Grissom	Service	Added Energy Management (room 186)	
2020	Facilities / Maintenance	Grissom	Service	Grissom Tennis Wall - Metal Cap & Painting	
2020	Facilities / Maintenance	Grissom	Aesthetic	Fuel Island and Storage Building Improvements	
2020	Principal Identified Need	Grissom	Aesthetic	Courtyard Paiting and Sealing	
2020	Principal Identified Need	Grissom	Annual	Interior & exterior improvements	
2020	Principal Identified Need	Grissom	Service	Cafeteria Table Replacement	
2020	Principal Identified Need	Grissom	Service	Classroom Furniture Replacement - Tables/Chairs	
2020	Principal Identified Need	Grissom	Service	Moveable wall replacement in Cafeteria	
2020	Principal Identified Need	Grissom	Service	Humidity Controlled Storage for Instruments	
	Principal Identified Need	Grissom	Aesthetic	Cafeteria Stage Floor Refinish	
	Principal Identified Need	Grissom	Aesthetic	Gym Floor Refurbishment	
	•				684,000

				Schmucker	2020
2020	Schmidt Study	Schmucker	Safety	North& South parking lot asphalt	
2020	Schmidt Study	Schmucker	Safety	Discus cage & pad	
2020	Schmidt Study	Schmucker	Service	Softball practice field backstops	
2020	District Initiative	Schmucker	Annual	Musical Instruments	
2020	Facilities / Maintenance	Schmucker	Aesthetic	Athletic Garage Painting	
2020	Facilities / Maintenance	Schmucker	Service	Football Field - Water Trough landscaping with rocks to prevent mud	
2020	Facilities / Maintenance	Schmucker	Service	Roof Replacement	
2020	Facilities / Maintenance	Schmucker	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Schmucker	Safety	Top Dress / Seed Practice Fields	
2020	Facilities / Maintenance	Schmucker	Aesthetic	Exterior Painting (Green Siding)	
2020	Facilities / Maintenance	Schmucker	Aesthetic	Courtyard Paiting and Sealing	
2020	Facilities / Maintenance	Schmucker	Aesthetic	Exterior Door Painting	
2020	Facilities / Maintenance	Schmucker	Service	Food Service - Wall work due to replacement of dishwasher	
2020	Facilities / Maintenance	Schmucker	Service	Exterior classroom doors - refurbish	
2020	Facilities / Maintenance	Schmucker	Service	Food Service - Floor tile work due to replacement of built in serving line	
2020	Facilities / Maintenance	Schmucker	Service	Food Service - Electric work due to removing serving line (drop electric from ceiling)	
2020	Principal Identified Need	Schmucker	Service	Humidity Controlled Storage for Instruments	
2020	Principal Identified Need	Schmucker	Annual	Interior & exterior improvements	
					1,649,500

				Discovery	2020
2020	Schmidt Study	Discovery	Service	Exterior walls & surfaces evaluated and tuckpointed	
2020	District Initiative	Discovery	Annual	Music Instruments	
2020	District Initiative	Discovery	Safety	Exterior Lightening Notification - Perry Weather	
2020	Facilities / Maintenance	Discovery	Safety	Top Dress / Seed Practice Fields	
2020	Facilities / Maintenance	Discovery	Aesthetic	Exterior Canopy & Post painting	
2020	Facilities / Maintenance	Discovery	Aesthetic	Exterior Door Painting	
2020	Facilities / Maintenance	Discovery	Service	Raised Bleacher System at Football/Track Stadium	
2020	Facilities / Maintenance	Schmucker	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Discovery	Service	Humidity Controlled Storage for Instruments	
2020	Facilities / Maintenance	Discovery	Service	Boiler Replacement (3) Three all original	
2020	Principal Identified Need	Discovery	Service	Library Tables and Chairs (Alternate Seating) / SEL Room	
2020	Principal Identified Need	Discovery	Service	Cafeteria Sound System Replacement	
2020	Principal Identified Need	Discovery	Aesthetic	Main Office Window Decals	
2020	Principal Identified Need	Discovery	Service	Carpet Runners for Entry	
2020	Principal Identified Need	Discovery	Aesthetic	Office mascott sign (like SMS)	
2020	Principal Identified Need	Discovery	Service	Tennis Courts - painted	
2020	Principal Identified Need	Discovery	Service	Front Office Space Signage	
2020	Principal Identified Need	Discovery	Service	Main office office chairs	
2020	Principal Identified Need	Discovery	Service	Social / Emotional Room Remodel	
2020	Principal Identified Need	Discovery	Annual	Interior & Exterior Improvements	
					701,000

				Penn	2020
2020	Safety & Security	Penn	Safety	KAC - Additional light pole on South End	
2020	Safety & Security	Penn	Safety	Digital Video Camera Replacement	
2020	District Initiative	Penn	Service	Electric work @ Food service due to replacement of Freezer	
2020	District Initiative	Penn	Service	Fitness Center Addition - Drop Zone & Cardio Room & Biology Lab	
2020	District Initiative	Penn	Service	Synthetic Surface on Soccer Field	
2020	District Initiative	Penn	Service	Musical Instruments	
2020	District Initiative	Penn	Aesthetic	Fitness Center Interior Court Floor Refurbish	
2020	Facilities / Maintenance	Penn	Safety	Playground Mulch (Child Development)	
2020	Facilities / Maintenance	Penn	Safety	Studio Theater Rigging Corrections	
2020	Facilities / Maintenance	Penn	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Penn	Safety	CPA Rigging Corrections	
2020	Facilities / Maintenance	Penn	Aesthetic	Metal Roof Overlay	
2020	Facilities / Maintenance	Penn	Service	Electric work @ Food service due to convection ovens	
2020	Facilities / Maintenance	Penn	Service	Stairwell lighting - convert to LED fixtures or bulbs	
2020	Facilities / Maintenance	Penn	Annual	Replace Entry Doors C & B	
2020	Facilities / Maintenance	Penn	Service	Room 170 - Hard Surface Floor Installation	
2020	Facilities / Maintenance	Penn	Service	Add Energy Controls to units that do not currently have this	
2020	Facilities / Maintenance	Penn	Service	Motion Control Sensors for large spaces - light gyms	
2020	Facilities / Maintenance	Penn	Service	East Entry Drive Asphalt	
2020	Principal Identified Need	Penn	Annual	Furniture	
2020	Principal Identified Need	Penn	Annual	25 classrooms paint, carpet, ceiling tiles, shades	
2020	Principal Identified Need	Penn	Annual	Hallway Paint	
	Principal Identified Need	Penn	Annual	Acrovyn corridor walls	
2020	Principal Identified Need	Penn	Service	Humdity Controlled Musical Storage	
2020	Principal Identified Need	Penn	Service	Exterior - Concession Stand Fans (Ceiling & Wall Mount)	
2020	Principal Identified Need	Penn	Service	Concrete Pad for Soccer Bleachers (move from Discovery)	
	Principal Identified Need	Penn	Service	CPA Orchestra Shell	
					6,030,00

	-			Pennway	2020
2020	Schmidt Study	Pennway	Air Quality	Install new make-up air unit and ventalation duct work	
2020	Schmidt Study	Pennway	Service	Dumpster Enclosure Fence	
2020	Facilities / Maintenance	Pennway	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Facilities / Maintenance	Pennway	Service	Interior Painting & Touch up	
2020	Principal Identified Need	Pennway	Service	Updated flexibile Furniture	
2020	Principal Identified Need	Pennway	Service	Refrigerator for Student / Staff Use	
2020	_				163,500

				Transportation	2020
2020	Safety & Security	Transportation	Safety	Panic Button System (interior)	
2020	Safety & Security	Transportation	Safety	East Garage Door Security Fence (accordian style)	
2020	District Initiative	Transportation	Service	McKinely "Red" Garage Improvements	
2020	District Initiative	District	Service	Trailer Replacement	
2020	Facilities / Maintenance	Penn	Service	Bus Timers/Thermostats for Electric Plug in stations	
2020	Facilities / Maintenance	Transportation	Service	Replace Door Sweeps, Gaskets, Seals, and Glazing	
2020	Principal Identified Need	Transportation	Annual	Interior / Exterior Improvements	
					167,000

				ESC	2020
2020	District Initiative	District	Safety	Card Readers & Rewiring	
2020	Facilities / Maintenance	ESC	Aesthetic	Refurbish Replace Cubicles / Desk Units / Board Room Furniture	
2020	Principal Identified Need	ESC	Annual	Interior & Exterior Improvements	
					225,000

•		11		SSC	2020
2020	Schmidt Study	SSC	Air Quality	Mechanical Ventalation Improvements	
2020	Schmidt Study	SSC	Safety	Fire Alarm system	
2020	District Initiative	SSC	Service	Document Storage Compliance Solutions	
2020	Facilities / Maintenance	SSC	Service	Dumpster Pad	
					240,000
					12
				Bank Building	2020
2020	Schmidt Study	Bank Building	Aesthetic	Exterior Building Painting	

15,000

				District	2020
2020	Safety & Security	District	Safety	Radio Repairs & Equipment	
2020	Safety & Security	District	Safety	Walk Through Metal Detectors - Portable	
2020	Safety & Security	District	Safety	Fire inspection deficiency corrections	
2020	Safety & Security	District	Safety	District Camera Replacement	
2020	Safety & Security	District	Safety	AED Replacement Cycle	
2020	District Initiative	District	Annual	Corporation Vehicle Replacement - Facility Truck	
2020	District Initiative	District	Annual	Corporation Vehicle Replacement - Maintenance Truck	
2020	District Initiative	District	Annual	Sport Lighting Service Work	
2020	District Initiative	District	Annual	HS & MS Riding Cleaning Equipment	
2020	District Initiative	District	Annual	Professional Services & Lease Administration	
2020	District Initiative	District	Service	Telephone System Replacement	
2020	District Initiative	District	Annual	Lawn Mowing /Snow Removal Equipment	
2020 Fac	cilities / Maintenance	District	Service	Brick & Tuck Point Evaluation and Improvements	
2020 Fac	cilities / Maintenance	District	Safety	Playground Equipment Repair	
2020 Fac	cilities / Maintenance	District	Safety	Fire Extiguisher Replacement	
2020 Fac	cilities / Maintenance	District	Service	Mechanical / Electrical Repair	
2020 Fac	cilities / Maintenance	District	Aesthetic	Exterior Light Pole Painting	
2020 Fac	cilities / Maintenance	District	Annual	Mulch for light fill as needed	
2020 Fac	cilities / Maintenance	District	Annual	Tree Trimming & Landscaping Improvements	
2020 Fac	cilities / Maintenance	District	Annual	Frequency Drives for Elementaries (Maintenance)	
2020 Fac	cilities / Maintenance	District	Annual	Asphalt Replacement & Repairs	
2020 Fac	cilities / Maintenance	District	Annual	Roof repairs	
2020 Fac	cilities / Maintenance	District	Annual	Custodial/Maintenance equipment	
				* ±	1,916,0

2019 SUMMER CAPITAL IMPROVEMENTS



- Aesthetic
- ·Air Quality
- -Annual
- Safety
- Service

2020 Improvement Plan

- Plan does NOT raise taxes
- This is NOT being paid out of the education fund (location of teacher compensation)
- Improves the learning environment for students
- Improves working conditions for employees
- Improves the service to the community.
- Aligned with facility assessment and created taking into account the input of school stakeholders.

Questions?