



# Grosse Pointe Public School System Bond Program | February 2020 Dashboard Report

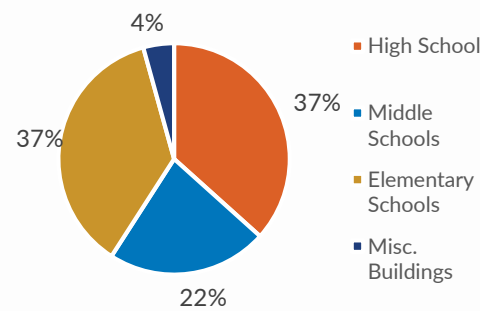
## 2018 Bond Program Overview

**\$111,040,000 Voter-Approved Bond (November 6, 2018)**

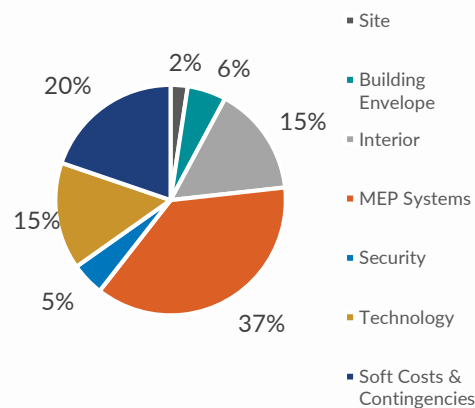
Why now?

- Strong economy with favorable interest rates
- Facilities have an average age of 78 years
- Safety and security enhancements
- Addresses facilities critical needs: roofs, mechanical systems and finishes
- Technology infrastructure and instructional technology for classrooms
- Reduction of energy costs through upgrades
- Increases community school building longevity

Bond Budgets per Building Type



Bond Budget Breakdown



## Notable Bond Project Items

- Development of District-wide standards for materials and mechanical systems
- Evaluate and define project scope for each building based on bond team input
- Periodic Bond Oversight Committee Meetings
- Monthly Board of Education Facilities Meeting Updates
- Manage design to the budget and commit to schedules
- Managed 2019 construction projects to the budget and schedule
- 85% expenditure for Bond Series 1 within 3 years
- Decreased bid coverage due to labor shortage
- Tariff increase impact on materials
- High construction cost index
- State plan review and approval timeline
- Local first responder document review for Ferry, Monteith, Parcels and GP South

## Proposed Bond Program Phasing

### 2019 Projects:

- South High School Track Replacement
- South High School Secured Vestibule
- Parcels MS Pool Equipment Replacement

### 2020 Projects:

- South High School Phase I
- Parcels Middle School
- Defer Elementary School
- Ferry Elementary School
- Monteith Elementary School

### 2021 Projects:

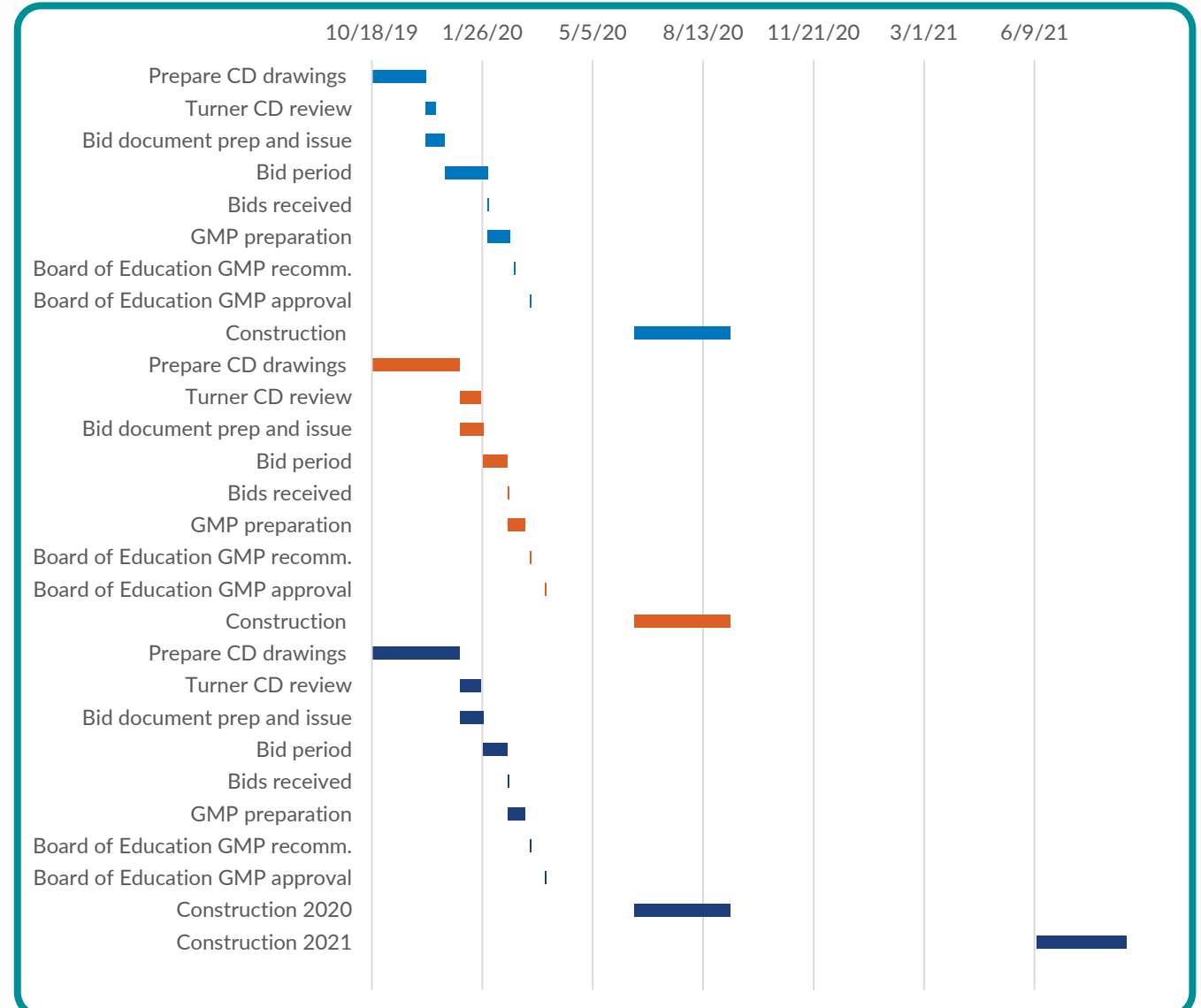
- South High School Phase 2
- North High School Phase 1
- Brownell Middle School
- Richard Elementary School
- Maire Elementary School

### 2022 Projects:

- North High School Phase 2
- Pierce Middle School
- Kerby Elementary School
- Mason Elementary School
- Barnes Pre-K

## Project Summary – February 5, 2020

	Tasks	Duration (days)	Start Date	End Date
DEFER ES & FERRY ES	Prepare CD drawings	49	10/18/2019	12/6/2019
	Turner CD review	9	12/6/2019	12/15/2019
	Bid document prep and issue	17	12/6/2019	12/23/2019
	Bid period	39	12/23/2019	1/31/2020
	Bids received	1	1/31/2020	1/31/2020
	GMP preparation	20	1/31/2020	2/20/2020
	Board of Education GMP recomm.	1	2/24/2020	2/24/2020
	Board of Education GMP approval	1	3/9/2020	3/9/2020
	Construction	87	6/12/2020	9/7/2020
	MONTEITH ES, PARCELLS MS	Prepare CD drawings	80	10/18/2019
Turner CD review		19	1/6/2020	1/25/2020
Bid document prep and issue		21	1/6/2020	1/27/2020
Bid period		22	1/27/2020	2/18/2020
Bids received		1	2/14/2020	2/14/2020
GMP preparation		21	2/14/2020	3/5/2020
Board of Education GMP recomm.		1	3/9/2020	3/9/2020
Board of Education GMP approval		1	3/23/2020	3/23/2020
Construction		87	6/12/2020	9/7/2020
GP SOUTH HS		Prepare CD drawings	80	10/18/2019
	Turner CD review	19	1/6/2020	1/25/2020
	Bid document prep and issue	21	1/6/2020	1/27/2020
	Bid period	22	1/27/2020	2/18/2020
	Bids received	1	2/14/2020	2/14/2020
	GMP preparation	21	2/14/2020	3/5/2020
	Board of Education GMP recomm.	1	3/9/2020	3/9/2020
	Board of Education GMP approval	1	3/23/2020	3/23/2020
	Construction 2020	87	6/12/2020	9/7/2020
	Construction 2021	81	6/11/2021	8/31/2021



SD = Schematic Design  
 DD = Design Development  
 CD = Construction Document  
 CM = Construction Manager

GMP = Guaranteed Maximum Price  
 MEP = Mechanical/Electrical/Plumbing



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## Value-Add Items

- GP South Secured Vestibule project opened on time and under budget. Additional savings to be approximately \$30,000.
- Mother's Club contributed to GP South Secured Vestibule project.
- Parcels Pool Project was opened on time and under budget. Additional savings to be approximately \$40,000.
- Issued Move Management RFP. Negotiated Move Management contract. 2020 Projects are currently \$72,000 under budget.
- Issued Roofing RFP for (5) buildings. Currently \$371,000 under budget. Work scope includes entire roof replacement at Defer ES.
- District obtained 30 year roofs instead of 20 year for only a 3% cost increase.
- Shared cost for Parcels parking lot expansion with Grosse Pointe Library.
- Updated District wide roof condition reports provided by Spalding DeDecker including short and long term replacement plan.
- Completed first quarter 2020 bond accounting meeting and cash flow updates.
- Under budget bid totals for first (2) 2020 building projects.

## Photos - GP South Secured Vestibule & Parcels Pool Projects



## Current and Future Activities

### FEBRUARY 2020 Activities:

- Defer and Ferry Elementary School bids (1-31-20)
- Monteith, Parcels and GP South School bids (2-14-20)
- Defer and Ferry Elementary School GMP recommendation to be presented to the Board of Education
- Move Manager recommendation for 2020 projects to be presented to the Board of Education
- Roofing Contractor recommendation for 2020 projects to be presented to the Board of Education
- IT Cabling/AV Equipment vendor recommendation to be presented to the Board of Education
- IT Wireless vendor recommendation to be presented to the Board of Education
- Abatement contractor solicitation and procurement
- Construction documents submitted to the State for permits

### MARCH 2020 Activities:

- Defer and Ferry Elementary School GMP to receive Board of Education approval
- IT Cabling/AV Equipment recommendation to receive Board of Education approval
- IT Wireless vendor recommendation to receive Board of Education approval
- Monteith, Parcels, GP South GMP recommendation to be presented to the Board of Education
- Project material expediting for 2020 projects
- Mobilization planning
- Move management information sessions with each school being renovated in 2020

### APRIL 2020 Activities:

- Monteith, Parcels, GP South GMP recommendation to receive Board of Education approval
- IT P/A & Clocks vendor recommendation to Board of Education
- IT Security Cameras and Door Access vendor recommendation to the Board of Education
- Early start abatement work at select 2020 projects during spring break
- Planning and Programming for 2021 Projects begins

## Bond Issuance

### First Issuance

School	Current Budget
North High School Phase 1	\$8,606,767
North High School Phase 1 Technology	\$1,546,220
South High School Phase 1	\$8,953,778
South High School Phase 1 Technology	\$1,022,580
South High School Phase 2	\$9,174,642
South High School Phase 2 Technology	\$1,022,580
South High School - Track Improvements	\$220,864
Parcels Middle School	\$6,785,745
Parcels Middle School Technology	\$1,023,152
Parcels Middle School - Pool Equipment	\$500,000
(1) Middle School (TBD)	\$5,445,800
(1) Middle School Technology (TBD)	\$1,900,000
Defer Elementary School	\$3,770,166
Defer Elementary School Technology	\$865,696
Ferry Elementary School	\$4,007,750
Ferry Elementary School Technology	\$833,248
Monteith Elementary	\$4,621,647
Monteith Elementary Technology	\$759,616
(3) Elementary Schools (TBD)	\$12,000,000
(3) Elementary Schools Technology (TBD)	\$2,250,000
<b>Total First Issuance</b>	<b>\$75,310,251</b>

### Second Issuance

School	Current Budget
North High School Phase 2	\$8,606,767
North High School Phase 2 - Technology	\$1,546,220
(1) Middle School (TBD)	\$4,655,753
(1) Middle School Technology (TBD)	\$1,900,000
(1-3) Elementary Schools (TBD)	\$12,000,000
(1-3) Elementary Schools Technology (TBD)	\$2,250,000
Barnes Pre-K	\$2,881,681
Barnes Pre-K Technology	\$728,416
Administration Building - (Potential Sale)	\$552,096
Administration Building Technology (Potential Sale)	\$608,816
<b>Total Second Issuance</b>	<b>\$35,120,933</b>
<b>Total Bond Amount</b>	<b>\$111,040,000</b>