Services Program Capital

## Capital Improvement Program

## Monthly Bond Report February 2023



New ES (Hidden Valley, JW Grier, Newell)





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#### **CAPITAL PROGRAM SERVICES**

Capital Improvement Program

#### **FEBRUARY 2023** MONTHLY BOND REPORT

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# PROGRAM OVERVIEW



#### **PROJECT MANAGEMENT**

The following is a summary of the activity on the bond funded projects in construction during the month of February.

The **Bruns ES Replacement** project team mobilized to the site and began the installation of erosion control measures and site fencing. The new building is scheduled for occupancy August of 2024.

The construction manager for the **Garinger Addition and Renovation** project is working to complete commissioning activities for the 300 building renovations. The replacement glass and glazing will continue over the next couple of months. The building was occupied in January 2023.

The construction manager for **JT Williams Secondary Montessori** is finalizing the 100 building. Supply chain issues are affecting delivery of the mechanical roof top units; this in conjunction with the timing of the required fireline water taps will impact the 100 Building occupancy in early spring. The modular classroom building is nearing completion and is currently scheduled to be available for occupancy in early March. Once occupiable, the 200 Building occupants with swing into the modular classroom building for the remainder of the school year to allow renovations to commence.

The Lansdowne Elementary School future playfield is now at grade and finish seed and straw are scheduled to begin as weather permits. The site landscaping including trees and shrubs is underway. The new playgrounds have been delivered and composite units are installed. Drainage stone and mulch to follow. The site work will be substantially completed in March.

The **Lincoln Heights** repurpose project renovations on the second floor continued this month, next month the work will move to the first floor. In addition, the design and construction teams are coordinating the additional work related to the Trillium Montessori program into the project. The building is scheduled for occupancy August 2023.

The **Mountain Island Lake Academy Gym/Classroom Addition** construction manager continued interior rough-in work throughout the building. The roofer mobilized and began the installation of the gym roof system. The mason continued with brick veneer installations. The new building is scheduled for occupancy August 2023.

The New Elementary School (Elon, Hawk Ridge, Polo Relief) construction manager continued to manage multiple trades through the project. The mason completed the load bearing masonry for stairwell B and the firewall. The steel contractor completed the Building B steel. Work continues with Building A structural steel installations. The site contractor final graded the bus lot and installed the stone base. The recreation center mason continued with load bearing installations. The project team continues to mitigate the impacts from the later and anticipated receipt of permits, masonry delays and potential supply chain issues. The road procurement package has been revised and was rebid this month. The new 45-classroom elementary school is located across from the Ardrey Kell High School and is scheduled for occupancy August 2024.

The New Elementary School (Hidden Valley, JW Grier, Newell Relief) construction manager has started grading work around the building to control storm water where brick veneer and windows are complete. Drywall installation and finishing has started throughout. Some areas have received primer and finish paint. Ceramic tile installation is ongoing in bathrooms and wet areas. Due to extended Charlotte Water lead times the installation for the new water tap is now scheduled in late spring, the team continues to work through this and supply chain material delivery issues. This new 45-classroom school will be located next to Northridge Middle School and is scheduled for occupancy August 2023.

The New Elementary School (Windsor Park, Winterfield, Idlewild Relief) construction manager continues with site work including segmental retaining walls, backfill and bringing areas to final grade. Brick veneer is currently



being installed around the building. Single ply roof membrane has progressed, and most areas now have the roof dried in. The mechanical, electrical and plumbing contractors are completing in wall rough ins. Drywall has started in administrative and classrooms. This new 45-classroom school is currently scheduled for occupancy August 2023.

The New High School (South, Ardrey Relief) construction manager continued with footings, below grade masonry installations in addition to load bearing masonry throughout the building. Below slab electrical and plumbing roughins continue along with slab prep. The mason continues with the installation of CMU walls in the band room and auditorium. Site work is ongoing including sanitary, storm installations and retaining walls throughout the site. The concrete retaining wall at the bottomless culvert and the stream crossing work began and will continue into next month. The new 100-classroom relief high school is scheduled for occupancy August 2024.

The **West Charlotte High School** construction manager continues to work on the phase two (demolition/sitework) phase of the project. Site grading continues as areas for parking lots and future ball fields are balanced. Cast in place retaining walls are being formed and poured. The north parking lot is now on grade and stone base will start soon. The concessions and bathroom building for baseball/softball is underway. The team continues to coordinate the project with school administration. The demolition/and sitework phase is scheduled for completion in August 2023.

#### **DESIGN AND BIDDING**

The following is a summary of the activity on the bond funded projects in design and bidding phase during the month of February.

The **Northwest School of the Arts** project has received schematic design documents for phases 1 and 2. The phase 1 design scope includes the underground stormwater detention system and expansion of the car parking lot in preparation of the phase 2 new classroom building that will replace the existing visual arts Building B and Building D and other site improvements. The project will be completed in multiple phases; the car parking modifications are scheduled to begin in the fall of 2023.

The **South Mecklenburg High School Addition** project has received the 95% construction documents for final review comments. The project consists of a 3-story classroom addition providing 19 classrooms that support core curriculum subjects, CTE program, visual arts and the JROTC program. Mobiles will be relocated the summer 2023 to allow construction of the new building to begin in the fall of 2023 and be available for occupancy January 2025.

#### CONTROLS

Expenditures for the month of February were \$16M. This brings our fiscal year to date total to \$130.1M against the 2023 fiscal year cash flow projection of \$230M. The Controls team continues the reconciliation and closeout of completed 2013 and 2017 bond projects. Available funding identified from completed purchase orders reviewed and reconciliations are being accumulated to be used for future capital needs.

Board of Education approval was received on February 28, 2023 for the Phase Two Construction of Bruns Elementary Replacement School Project.

The Controls team continues to submit notices of potential changes at school sites so senior staff can adequately evaluate any issues. Additionally, the Controls team continues the processing of contracts, invoices, preparing notices of potential change, change orders, pay applications, and check requests for projects under construction. Captured construction cost data is used to prepare financial reports such as detailed cost reports, budget summaries, reconciliation to CMS books, revisions to and updated cash flows and complete special financial requests by CMS



and Mecklenburg County. This process, along with data compilation and management, allows senior staff to provide the proper guidance/direction and accurate information to the program stakeholder.

#### MWSBE

As of February 2023, the overall MWSBE utilization percentage related to design and construction of the 2017 bond projects is 45.08% which includes 18.58% participation by minority contractors, 24.89% by women contractors and 1.60% participation by small business contractors. This accounts for more than \$377 million of utilization by Minority, Women and Small Business Contractors.

The Diversity & Inclusion Office of Charlotte-Mecklenburg Schools continued to conduct several individual virtual orientations with new MWSBE contractors and prime contractors. In addition, team members also attended/hosted the following outreach sessions/pre-bid meetings and/or workforce development opportunities:

Outreach Sessions:

- Elon Relief Roadwork outreach hosted by Balfour Beatty
- Carolinas-Virginia Minority Supplier Development Council Annual Meeting and ProForum
- Supplier Diversity Roundtable
- Charlotte MED Week 2023 Planning

Over the next month, team members will continue to work with contractors interested in bidding on the upcoming school projects utilizing various virtual tools to communicate. Contractors are encouraged to review bid advertisements in Charlotte Observer and register as a vendor on the North Carolina Interactive Purchasing System for notification of the various opportunities.



#### BOND PROGRESS SUMMARY As of February 2023

Funding So	urce and Value	Amount Committed/Pending	Amount Paid to Date	Amount Expended This Period
'13 Bond	\$316,067,527	\$314,487,141	\$313,982,268	\$481,968
'17 Bond	\$1,018,618,062	\$940,590,756	\$676,662,083	\$15,295,496
Grand Total	\$1,334,685,589	\$1,255,077,897	\$990,644,351	\$15,777,464





#### UPCOMING MAJOR CONSTRUCTION PROCUREMENT DATES

Three Month Look Ahead

#### **School Name**

#### **Bid Dates\***

South Mecklenburg Phase I Managed by CM (Balfour Beatty) May 2023

Northwest School of the Arts Phase I Managed by CM (Balfour Beatty)

May 2023

\* NOTE: Work In Progress...Dates Subject to Change.



#### **SWING SPACE UTILIZATION**

Creating a temporary space for students and staff to occupy during construction on a school's campus has proven to be beneficial to the project's schedule and cost and overall safety and efficiency of school operations. When the renovation or expansion of a facility is performed and the facility must remain functionally operational, there are benefits to the owner in using swing space.

We have successfully utilized both onsite and offsite swings. The most desirable swings are "offsite" ones. Onsite swing using mobiles or modulars, likewise has been successfully used. The following is a summary of current swing options planned or in use.

**School** 

No. of Mobiles/Relocation Site

<u>Status (From – To)</u>

J.T. Williams

10-classroom modular

March 2023 - TBD

TASK		2025		
2017 BOND				
BRIARWOOD (2017)				
DESIGN & PERMITTING	DESIGN & PERMITTING			
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY				
BRUNS ACADEMY (2017)				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION		TRUCTIO		
FF&E / OCCUPANCY				
CTE UPGRADES - OLYMPIC (2017)				
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FF&E / OCCUPANCY				
CTE UPGRADES - HARDING (2017)				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY				
CTE UPGRADES - SOUTH MECKLENBURG (20				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
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CHARLOTTE MECKLENBURG ACADEMY (2017				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY				
COLLINSWOOD LANGUAGE ACADEMY (2017)				
DESIGN & PERMITTING				
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E.E. WADDELL (2017)				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY				
EAST MECKLENBURG HS (2017)				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY				
GARINGER RENO / ADDITION / CTE UPGRADE				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY				
HARDING HIGH SCHOOL (2017)				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
FF&E / OCCUPANCY - BLDG H	I FF8E/OCCUPANCY-BLDGH			
FF&E / OCCUPANCY - BLDG E				
JT WILLIAMS (2017)				
DESIGN & PERMITTING				
BIDDING & CONSTRUCTION				
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DATA DATE 08-Mar-23	BOND SUMMARY SCHEDULE UPDATED THROUGH 08-Mar-23 CMS-0323 (3-8-2	23)		
	(projects completed prior to 2018 are excluded)			

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FF&E / OCCUPANCY		PANCY
LINCOLN HEIGHTS (2017)		
DESIGN & PERMITTING		IMITTING
BIDDING & CONSTRUCTION		BIDDING & CONSTRUCTION
FF&E / OCCUPANCY		
MONTCLAIRE ES (2017)		
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BIDDING & CONSTRUCTION		
MOUNTAIN ISLAND LAKE ACADEMY (2017)		TNG
DESIGN & PERMITTING		BIDDING & CONSTRUCTION
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FF&E / OCCUPANCY		
MINT HILL ES (2017)		
DESIGN & PERMITTING		
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FF&E / OCCUPANCY		/PANCY
NEW ES (ELON, HAWK, POLO) (2017)		
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BIDDING & CONSTRUCTION		BIDDING & CONSTRUCTION
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NEW ES (HIDDEN VALLEY, GRIER, NEWELL)	2017)	
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FF&E / OCCUPANCY		
NEW ES (WINDSOR, WINTERFIELD, IDLEWILI	0 (2017)	
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FF&E / OCCUPANCY		
NEW HS (OLYMPIC) (2017)		
DESIGN & PERMITTING		
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NEW HS SOUTH (ARDREY KELL, MYERS PAR		
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FF&E / OCCUPANCY		
NORTHWEST SCHOOL OF THE ARTS (2017)		
DESIGN & PERMITTING		
BIDDING & CONSTRUCTION		BIDDING &
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SHAMROCK GARDENS (2017)		
DESIGN & PERMITTING	li i i i i i i i i i i i i i i i i i i	
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SHARON ES (2017)		
DESIGN & PERMITTING		
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DATA DATE 08-Mar-23	BOND SUMMARY SCHEDULE UPDATED THROUGH 08-Mar-23	CMS-0323 (3-8-23)
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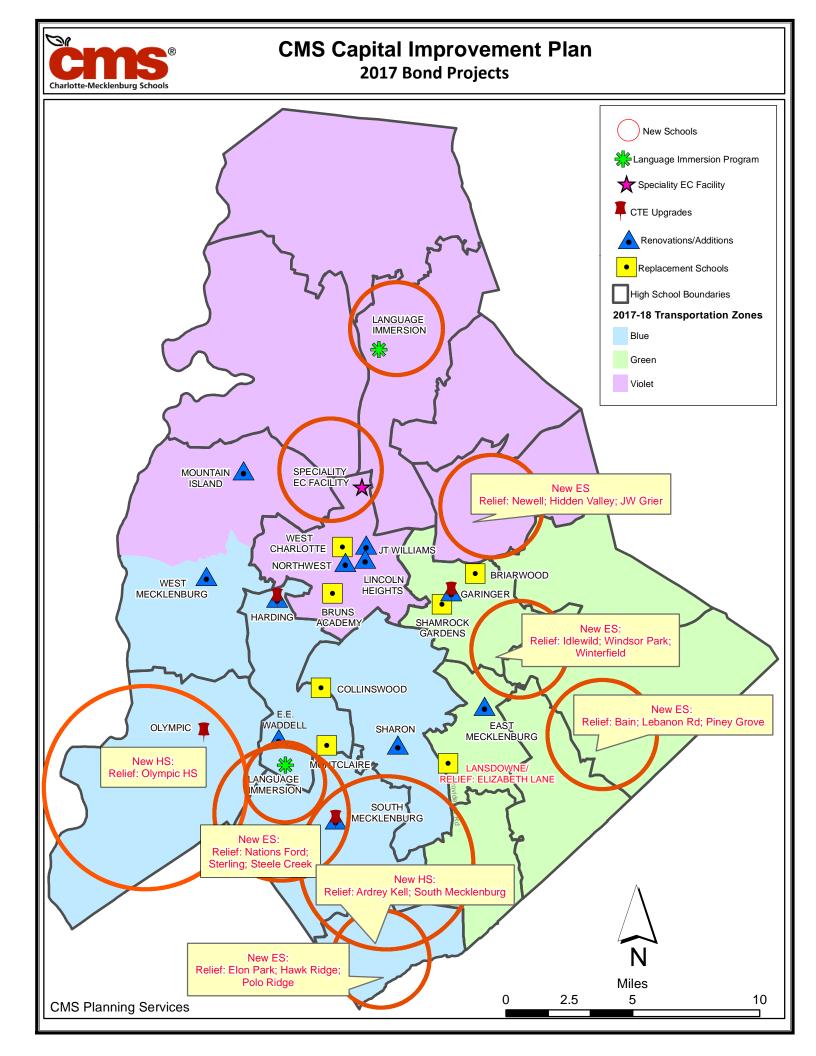
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#### Capital Improvements Program Projects in Design or Under Construction

School	Architect	General Contractor/CM
Projects In Design		
Northwest School of the Arts Addition (17)	LS3P	Balfour Beatty
South Mecklenburg High School Addition (17)	Morris Berg	Balfour Beatty
Projects in Bid/Award/Construction Phase		
New Bruns Avenue ES (17)	ADW	Edifice, Inc.
E.E. Waddell (17)	Moseley	Randolph & Sons
Garinger Addition/Renovation & CTE (17)	LS3P	Balfour Beatty
J.T. Williams (17)	FWA	New Atlantic
Lansdowne Elementary School Replacement (17)	Perkins Eastman	Edifice, Inc.
Lincoln Heights Repurpose (17)	Neighboring Concepts	Randolph & Sons
Mountain Island School (17)	ADW	Whiting-Turner
New ES (Elon,Hawk Ridge, Polo Ridge) (17)	Little Diversified	Balfour Beatty
New ES (Hidden Valley, JW Grier, Newell) (17)	ADW	Edifice, Inc.
New ES (Windsor, Winterfield, Idlewild) (17)	Neighboring Concepts	Rodgers-Holt Brothers
New HS (South, Ardrey) (17)	Ratio	Messer
West Charlotte High School (17)	LS3P	Rodgers-Holt Brothers

## Capital Improvements Program *Projects Substantially Completed/Closed* \*

School	Turnover Year	Architect	General Contractor
Palisades High School (Olympic Relief) (17)	Aug-22	Little Diversified	Edifice, Inc.
Shamrock Gardens Elementary School Replacement (17)	Aug-22	Little Diversified	Rodgers/Holt Brothers
Mint Hill ES (17) (fka Bain, Lebanon Rd, Piney Grove)	Aug-22	FWA	Metcon
East Mecklenburg High School (17)	May-22	Morris Berg	Turner Construction
CTE (Harding, Olympic, South) (17)	Jan-22	MPS	Branch Brownstone
Briarwood Elementary School Replacement (17)	Aug-21	ADW	New Atlantic Contracting
Montclaire Elementary School (17)	Aug-21	WHN	Messer Construction
North Academy of World Languages (17)	Aug-21	ADW	New Atlantic Contracting
Sharon Elementary School (17)	Aug-21	Clark Nexsen	Samet
South Academy of International Languages (17)	Aug-21	FWA	Messer Construction
South Academy of miernational Earlyuages (17) South Pine Academy (17)	Aug-21	FWA	Metcon
West Mecklenburg Gym (17)	Aug-21 Aug-21	Moseley	Barnhill/D.A. Everett
Collinswood Language Academy (17)	Aug-20	Perkins Eastman	Turner Construction
Harding High School Renovation (17)	\$	SFLA	Barnhill Contracting
Rea Farms STEAM Academy (13)	Aug-20	Little Diversified	Balfour Beatty
Ashley Park K-8 Conversion (13)	Aug-20 Aug-19	ADW	Turner Construction
Druid Hills K-8 Conversion (13)	Ŷ	ADW	
. ,	Aug-19	Clark Nexsen	Edifice, Inc.
Selwyn Elementary (13)	Aug-19		Balfour Beatty
Charlotte Mecklenburg Academy (17)	Aug-19	KSQ	Edifice, Inc.
Davidson K-8 (13)	Aug-19	Littlle Diversified	Gilbane
CTE - North Mecklenburg High (13)	Aug-19	LS3P	Shiel Sexton
CTE - Garinger (13)	Mar-19	LS3P	Hostetter & Son
CTE - Independence (13)	Mar-19	LS3P	D.E. Brown
CTE - West Mecklenburg (13)	Mar-19	LS3P	Hostetter & Son
Charlotte East Language Academy (13)	Aug-18	Morris Berg	Edifice, Inc
Myers Park High School Phase 3 (13)	Aug-18	Boomerang Design	BE&K
Northridge Middle (13)	Aug-18	Morris Berg	Barnhill Contracting
Myers Park High Bldg 2 (13)	Feb-18	Boomerang Design	BE&K
East Mecklenburg High Addition (13)	Jan-18	Bergman (fna Gantt Huberman)	Edifice, Inc.
J.M. Alexander Middle (13)	Aug-17	FWA Group	Balfour Beatty
Northwest School of the Arts Renovation (13)	Aug-17	Moseley	Turner Construction
Renaissance West STEAM Academy (13)	Aug-17	Little Diversified	Rodgers Construction
South Mecklenburg High Addition (13)	Jul-17	SFLA	Barnhill Contracting
Myers Park High Bldg 1 (13)	Sep-16	Boomerang	KBR
Statesville Road Elementary (13)	Aug-16	ADW	JE Dunn
Nations Ford Elementary (13)	Aug-16	Wash Hatem Nelson	Messer Construction
Olympic High Addition (13)	Aug-16	McMillan, Pazdan, Smith	Turner Construction
Lawrence Orr Elementary (07)	Aug-15	Cort Architecural Group	DH Griffin/Metcon
Parkside Elementary (07)	Aug-15	Wash Hatem Nelson	Clancy & Theys
Hawthorne High Renovations (07)	Aug-15	Morris-Berg	Balfour Beatty
Newell Elementary (07)	Aug-15	Perkins Eastman	New Atlantic Contracting
Ranson Middle (07)	Aug-15	Morris-Berg	Edifice, Inc.
Vance High	Jan-15	LS3P	Matthews Construction Co., Inc.
Garinger High - Renovations/Addition	Aug-14	Adams Group Architects	Turner Construction
Olympic High - Stadium	Aug-14	Site Solutions	Turner Construction
West Mecklenburg High - Stadium	Aug-14	Site Solutions	Turner Construction
Collinswood - Indoor Air Quality	Aug-14	PEA	The Bowers Group
Lansdowne - Indoor Air Quality	Aug-14	AeroRaq	Tyler 2
McKee Road - Indoor Air Quality	Aug-14	McCracken & Lopez	Godfrey Construction
Garinger High - Track & Field	Jul-14	Site Solutions	Turner Construction
Independence High - Gym	Jun-14	Shook Kelly	Shelco, Inc. (CM)
Palisades Park Elementary	May-14	Wash Hatem Nelson	Clancy & Theys
East Mecklenburg High Auditorium	Jan-14	Gantt Huberman Associates	Godfrey Construction Co., Inc.



# PROJECT STATUS REPORT



#### Monthly Project Status 2017 Bond Summary February 2023

\*\* Occupy Design Construction **Current Project** Project Project Scope Project Status Estimate On Phase Progress Briarwood Elementary 31.243.066 45-classroom replacement facility; replaces school built in August 2021 Complete 100 % Project is complete. 1956. School (17) August 2024 Complete The Bruns ES Replacement project team Bruns Avenue Elementary 48.890.679 New 45-classroom elementary school (K-5); replaces old 1 % mobilized to the site and began the installation school built in 1969. School (17) of erosion control measures and site fencing. \$ 9,659,765 Phase I CTE upgrades at Olympic, Harding, Garinger and January 2022 Complete 100 % Project is complete. Career and Technology South Mecklenbura. Education (17) \$ 17.699.220 August 2019 Complete Project is complete. New EC school located on the old Statesville Elementary 100 % Charlotte-Mecklenburg School site. Academy (17) \$ 41.412.015 New 63-classroom K-8 facility on the site of the Smith August 2020 Complete 100 % Project is complete. Collinswood Language Family Center. Academy (17) E.E. Waddell (17) \$ August 2023 Complete 99 % The contractor for E.E. Waddell has completed 5.137.367 Repurpose current E.E. Waddell to reopen as a magnet high the renovations. The project is now in closeout. school. August 2022 Complete \$ 10,231,911 This project will provide for the design, and construction of a 99 % The East Mecklenburg High School new East Mecklenburg High new 30 classroom building. classroom building was occupied in August. School (17) The project is now in the closeout phase. January 2023 Complete Garinger High School (17) 5,236,979 Project includes the design and construction for renovations 98 % The construction manager for the Garinger Addition and Renovation project is working to of 300 building and a new 16 classroom building. complete commissioning activities for the 300 building renovations. The replacement glass and glazing will continue over the next couple of months. The building was occupied in January 2023 Harding High School (17) 13.747.878 Renovation of the kitchen, cafeteria, existing gym (aux) and August 2020 Complete 100 % Project is complete. the addition of a new gym.

Monthly Project Status           2017 Bond Summary         February 2023							
Project	Current Project Estimate	Project Scope	** Occupy On	Design Phase	Construction Progress	Project Status	
JT Williams (17)	\$ 17,032,600	Project includes building renovations to J.T. Williams Montessori magnet.	August 2024	Complete	59 %	The construction manager for JT Williams Secondary Montessori is finalizing the 100 building. Supply chain issues are affecting delivery of the mechanical roof top units; this in conjunction with the timing of the required fire-line water taps will impact the 100 Building occupancy in early spring. The modular classroom building is nearing completion and is currently scheduled to be available for occupancy in early March. Once occupiable, the 200 Building occupants with swing into the modular classroom building for the remainder of the school year to allow renovations to commence.	
Lansdowne Elementary School (17)	\$ 33,804,188	New 45-classroom school; replaces old school built in 1959 and relieve crowding at Elizabeth Lane ES.	August 2022	Complete	97 %	The Lansdowne Elementary School future playfield is now at grade and finish seed and straw are scheduled to begin as weather permits. The site landscaping including trees and shrubs is underway. The new playgrounds have been delivered and composite units are installed. Drainage stone and mulch to follow. The site work will be substantially completed in March.	
Lincoln Heights Elementary School (17)	\$ 4,588,675	Repurpose and reopen as magnet school.	August 2023	Complete	49 %	The Lincoln Heights repurpose project renovations on the second floor continued this month, next month the work will move to the first floor. In addition, the design and construction teams are coordinating the additional work related to the Trillium Montessori program into the project.	
Mint Hill Elementary School (17)	\$ 29,671,526	New 45-classroom elementary school; relieves crowding at Bain, Lebanon Road, Piney Grove.	August 2022	Complete	99 %	The Mint Hill Elementary School project has moved into the closeout phase. The new signal at the entrance to the schools is currently scheduled to occur spring/summer 2023.	
Montclaire Elementary School (17)	\$ 28,200,634	New 45-classroom replacement facility replacing school built in 1958.	August 2020	Complete	100 %	Project is complete.	
Mountain Island Lake Academy (17)	\$ 13,239,686	K-8 Phase 2 - New gymnasium and specialty classrooms.	August 2023	Complete	63 %	The Mountain Island Lake Academy Gym/Classroom Addition construction manager continued interior rough-in work throughout the building. The roofer mobilized and began the installation of the gym roof system. The mason continued with brick veneer installations.	

Monthly Project Status         2017 Bond Summary       February 2023						
Project	Current Project Estimate	Project Scope	** Occupy On	Design Phase	Construction Progress	Project Status
New Elementary School (Elon, Hawk Ridge, Polo Relief) (17)	\$ 59,141,760	New 45-classroom elementary school to relieve Elon, Hawk Ridge, Polo.	August 2024	Complete	21 %	The New Elementary School (Elon, Hawk Ridge, Polo Relief) construction manager continued to manage multiple trades through the project. The mason completed the load bearing masonry for stairwell B and the firewall. The steel contractor completed the Building B steel. Work continues with Building A structural steel installations. The site contractor final graded the bus lot and installed the stone base. The recreation center mason continued with load bearing installations. The project team continues to mitigate the impacts from the later and anticipated receipt of permits, masonry delays and potential supply chain issues. The road procurement package has been revised and was rebid this month.
New Elementary School (Hidden Valley, JW Grier, Newell) (17)	\$ 44,079,387	New 45-classroom elementary school; relieves overcrowding at Hidden Valley, J.W. Grier, Newell.	August 2023	Complete	63 %	The New Elementary School (Hidden Valley, JW Grier, Newell Relief) construction manager has started grading work around the building to control storm water where brick veneer and windows are complete. Drywall installation and finishing has started throughout. Some areas have received primer and finish paint. Ceramic tile installation is ongoing in bathrooms and wet areas. Due to extended Charlotte Water lead times the installation for the new water tap is now scheduled in late spring, the team continues to work through this and supply chain material delivery issues.
New Elementary School (Windsor, Winterfield, Idlewild Relief) (17)	\$ 45,855,770	New 45-classroom elementary school to relieve Windsor, Winterfield, and Idlewild ES.	August 2023	Complete	53 %	The New Elementary School (Windsor Park, Winterfield, Idlewild Relief) construction manager continues with site work including segmental retaining walls, backfill and bringing areas to final grade. Brick veneer is currently being installed around the building. Single ply roof membrane has progressed, and most areas now have the roof dried in. The mechanical, electrical and plumbing contractors are completing in wall rough ins. Drywall has started in administrative and classrooms.

Current Project Estimate	Project Scope New 100 classroom high school to relieve South Mecklenburg, Ardrey Kell and Myers Park HS.	** Occupy On August 2024	Design Phase Complete	Construction Progress 28 %	Project Status The New High School (South, Ardrey Relief) construction manager continued with footings,
160,930,460		August 2024	Complete	28 %	<b>J</b>
					below grade masonry installations in addition to load bearing masonry throughout the building. Below slab electrical and plumbing rough- ins continue along with slab prep. The mason continues with the installation of CMU walls in the band room and auditorium. Site work is ongoing including sanitary, storm installations and retaining walls throughout the site. The concrete retaining wall at the bottomless culvert and the stream crossing work began and will continue into next month.
41,739,951	New 66 classroom K-8 Language Immersion facility located on the old J.M. Alexander Middle School site.	August 2021	Complete	100 %	Project is complete.
12,167,000	Replace classroom buildings B&D and build classroom addition that supports program. 1st phase includes parking and U/G stormwater.	January 2025	Schematic	0 %	The Northwest School of the Arts project has received schematic design documents for phases 1 and 2. The phase 1 design scope includes the underground stormwater detention system and expansion of the car parking lot in preparation of the phase 2 new classroom building that will replace the existing visual arts Building B and Building D and other site improvements. The project will be completed in multiple phases; the car parking modifications are scheduled to begin in the fall of 2023.
107,592,534	New 100 classroom high school; relieves crowding at Olympic High School.	August 2022	Complete	99 %	The Palisades High School (fka New High School Olympic Relief) has been occupied by staff and students. The construction manager is in the closeout phase and is working with trade contractors to complete punch list and open issues.
30,784,692	New 45-classroom replacement facility.	August 2022	Complete	100 %	Project is complete.
9,125,862	Add 16 classroom building and increase capacity of cafeteria.	August 2021	Complete	100 %	Project is complete.
;	12,167,000 107,592,534 30,784,692	on the old J.M. Alexander Middle School site.         12,167,000       Replace classroom buildings B&D and build classroom addition that supports program. 1st phase includes parking and U/G stormwater.         107,592,534       New 100 classroom high school; relieves crowding at Olympic High School.         30,784,692       New 45-classroom replacement facility.	Image: Second street       Image: Second street         12,167,000       Replace classroom buildings B&D and build classroom addition that supports program. 1st phase includes parking and U/G stormwater.       January 2025         107,592,534       New 100 classroom high school; relieves crowding at Olympic High School.       August 2022         30,784,692       New 45-classroom replacement facility.       August 2022	12,167,000       Replace classroom buildings B&D and build classroom addition that supports program. 1st phase includes parking and U/G stormwater.       January 2025       Schematic         107,592,534       New 100 classroom high school; relieves crowding at Olympic       August 2022       Complete         30,784,692       New 45-classroom replacement facility.       August 2022       Complete	Image: Second

Monthly Project Status         2017 Bond Summary       February 2023						
Project	Current Project Estimate	Project Scope	** Occupy On	Design Phase	Construction Progress	Project Status
South Academy of International Languages (fka New K-8 School (South) (17)	\$ 40,669,909	New 71 clasroom K-8 Language Immersion facility located on the old Nations Ford Elementary School site.	August 2021	Complete	100 %	Project is complete.
South Mecklenburg High School (17)	\$ 15,622,927	Renovate/replace two classroom buildings built in 1958 to upgrade learning conditions.	January 2025	Construction Documents	0 %	The South Mecklenburg High School Addition project has received the 95% construction documents for final review comments. The project consists of a 3-story classroom addition providing 19 classrooms that support core curriculum subjects, CTE program, visual arts and the JROTC program. Mobiles will be relocated the summer 2023 to allow construction of the new building to begin in the fall of 2023 and be available for occupancy January 2025.
South Pine Academy (17)	\$ 30,438,977	New 45-classroom elementary school to relieve Nations Ford, Sterling, and Steele Creek.	August 2021	Complete	100 %	Project is complete.
West Charlotte High School (17)	\$ 104,413,163	New 100 classroom school to replace current facility built in 1954.	August 2022	Complete	93 %	The West Charlotte High School construction manager continues to work on the phase two (demolition/sitework) phase of the project. Site grading continues as areas for parking lots and future ball fields are balanced. Cast in place retaining walls are being formed and poured. The north parking lot is now on grade and stone base will start soon. The concessions and bathroom building for baseball/softball is underway. The team continues to coordinate the project with school administration.
West Mecklenburg High School (17)	\$ 6,259,479	Provide new gymnasium, the existing gymnasium will become the auxilliary.	August 2021	Complete	100 %	Project is complete.

# MONTHLY PROJECT PHOTOS





### New ES Elon Park, Hawk Ridge, Polo Ridge







#### New ES Elon Park, Hawk Ridge, Polo Ridge





#### New ES Elon Park, Hawk Ridge, Polo Ridge







### New HS Ardrey Kell, South Mecklenburg





### New HS Ardrey Kell, South Mecklenburg







### New HS Ardrey Kell, South Mecklenburg







New ES Windsor, Winterfield, Idlewild





New ES Windsor, Winterfield, Idlewild







New ES Windsor, Winterfield, Idlewild







### New ES Hidden Valley, JW Grier, Newell







### New ES Hidden Valley, JW Grier, Newell







#### New ES Hidden Valley, JW Grier, Newell







Mountain Island Lake Academy







Mountain Island Lake Academy



# **PROJECT PROGRESS PHOTOS**





## Mountain Island Lake Academy



# **PROJECT PROGRESS PHOTOS**







# J.T. Williams

# MWSBE PARTICIPATION REPORT

## **Contract Status Report - MWSBE Participation Commitments**

### Charlotte-Mecklenburg Schools

#### 2017 Bond Projects

Report Date 3/2/2023

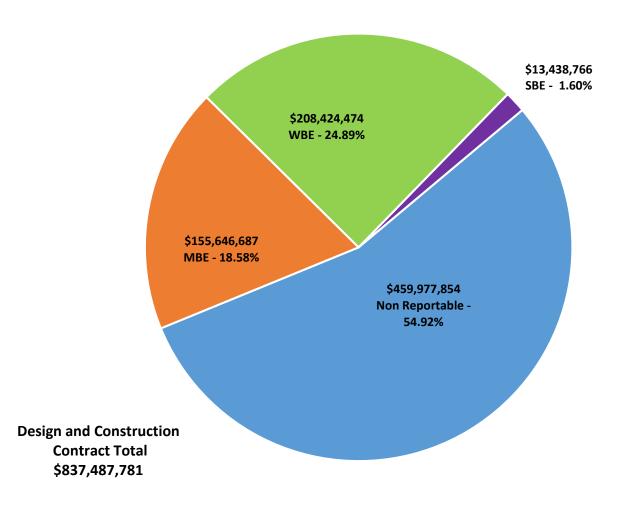
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### February 2023 Monthly Bond Report

2017 Bond Projects										rebruar	y 2023 N	nontiny bond	Report
Facility	Contract Amount	African American MBE\$	%	Other MBE \$	%	Total MBE \$	%	Other WBE \$	%	Other SBE \$	%	Total	%
Briarwood Elementary School (17)	\$28,413,151	\$4,075,384	14.34%	\$2,135,619	7.52%	\$6,211,003	21.86%	\$2,187,249	7.70%	\$187,102	0.66%	\$8,585,354	30.22%
Career and Technology Education (17	\$5,596,312	\$522,870	9.34%	\$315,278	5.63%	\$838,148	14.98%	\$203,576	3.64%	\$65,475	1.17%	\$1,107,199	19.78%
Charlotte-Mecklenburg Academy (17	\$17,035,852	\$198,536	1.17%	\$1,029,192	6.04%	\$1,227,728	7.21%	\$928,554	5.45%	\$13,200	0.08%	\$2,169,482	12.73%
Collinswood Language Academy (17)	\$38,527,704	\$649,287	1.69%	\$1,613,103	4.19%	\$2,262,390	5.87%	\$11,362,566	29.49%	\$9,328	0.02%	\$13,634,284	35.39%
E.E. Waddell (17)	\$2,065,933	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$10,950	0.53%	\$0	0.00%	\$10,950	0.53%
East Mecklenburg High School (17)	\$12,670,855	\$603,811	4.77%	\$532,460	4.20%	\$1,136,271	8.97%	\$490,382	3.87%	\$681,075	5.38%	\$2,307,728	18.21%
Garinger High School (17)	\$4,335,847	\$407,299	9.39%	\$1,452,056	33.49%	\$1,859,355	42.88%	\$913,472	21.07%	\$270,990	6.25%	\$3,043,818	70.20%
Harding High School (17)	\$13,015,986	\$1,504,505	11.56%	\$310,356	2.38%	\$1,814,862	13.94%	\$4,010,831	30.81%	\$176	0.00%	\$5,825,869	44.76%
JT Williams (17)	\$15,367,879	\$2,000	0.01%	\$20,000	0.13%	\$22,000	0.14%	\$988,115	6.43%	\$51,800	0.34%	\$1,061,915	6.91%
Lansdowne Elementary School (17)	\$30,700,612	\$2,617,363	8.53%	\$788,126	2.57%	\$3,405,489	11.09%	\$2,051,155	6.68%	\$223,625	0.73%	\$5,680,270	18.50%
Lincoln Heights Elementary School (1	\$2,179,240	\$92,274	4.23%	\$18,800	0.86%	\$111,074	5.10%	\$0	0.00%	\$74,503	3.42%	\$185,577	8.52%
Mint Hill Elementary School (17)	\$26,323,261	\$5,223,675	19.84%	\$18,319,957	69.60%	\$23,543,632	89.44%	\$1,201,089	4.56%	\$308,370	1.17%	\$25,053,091	95.17%
Montclaire Elementary School (17)	\$26,093,784	\$3,617,952	13.87%	\$2,260,381	8.66%	\$5,878,333	22.53%	\$5,731,016	21.96%	\$517,257	1.98%	\$12,126,605	46.47%
Mountain Island Lake Academy (17)	\$12,499,991	\$156,948	1.26%	\$779,166	6.23%	\$936,114	7.49%	\$918,248	7.35%	\$30,300	0.24%	\$1,884,662	15.08%
New Elementary School (Elon, Hawk	\$44,157,403	\$5,793,101	13.12%	\$991,715	2.25%	\$6,784,816	15.37%	\$8,431,144	19.09%	\$1,167,083	2.64%	\$16,383,043	37.10%
New Elementary School (Hidden Vall	\$38,657,270	\$5,493,635	14.21%	\$4,211,754	10.90%	\$9,705,389	25.11%	\$2,237,544	5.79%	\$25,600	0.07%	\$11,968,533	30.96%
New Elementary School (Windsor, W	\$41,219,974	\$8,807,507	21.37%	\$3,356,831	8.14%	\$12,164,338	29.51%	\$26,466,433	64.21%	\$7,440	0.02%	\$38,638,211	93.74%
New High School (South, Ardrey) (17)	\$132,698,981	\$2,642,133	1.99%	\$5,148,531	3.88%	\$7,790,664	5.87%	\$12,997,901	9.80%	\$4,294,119	3.24%	\$25,082,683	18.90%
North Academy of World Languages (	\$38,090,783	\$1,688,775	4.43%	\$1,575,863	4.14%	\$3,264,638	8.57%	\$3,471,693	9.11%	\$437,418	1.15%	\$7,173,748	18.83%
Northwest School of the Arts (17)	\$3,630,565	\$0	0.00%	\$37,000	1.02%	\$37,000	1.02%	\$27,850	0.77%	\$0	0.00%	\$64,850	1.79%
Palisades High School (17)	\$98,070,130	\$13,504,638	13.77%	\$7,587,760	7.74%	\$21,092,398	21.51%	\$13,786,630	14.06%	\$2,996,568	3.06%	\$37,875,596	38.62%
Shamrock Gardens Elementary Schoo	\$28,035,161	\$2,366,885	8.44%	\$1,472,922	5.25%	\$3,839,807	13.70%	\$23,207,193	82.78%	\$274,496	0.98%	\$27,321,497	97.45%
Sharon Elementary School (17)	\$8,534,491	\$326,844	3.83%	\$283,497	3.32%	\$610,341	7.15%	\$926,873	10.86%	\$217,984	2.55%	\$1,755,197	20.57%
South Academy of International Lang	\$37,073,557	\$6,023,141	16.25%	\$2,431,071	6.56%	\$8,454,212	22.80%	\$10,911,546	29.43%	\$347,799	0.94%	\$19,713,557	53.17%

Facility	Contract Amount	African American MBE\$	%	Other MBE \$	%	Total MBE \$	%	Other WBE \$	%	Other SBE \$	%	Total	%
South Mecklenburg High School (17)	\$1,200,154	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%	\$0	0.00%
South Pine Academy (17)	\$26,161,268	\$916,165	3.50%	\$19,205,893	73.41%	\$20,122,058	76.92%	\$4,342,256	16.60%	\$237,754	0.91%	\$24,702,068	94.42%
West Charlotte High School (17)	\$95,322,244	\$7,823,736	8.21%	\$3,917,680	4.11%	\$11,741,415	12.32%	\$68,556,456	71.92%	\$715,530	0.75%	\$81,013,401	84.99%
West Mecklenburg High School (17)	\$9,809,391	\$283,809	2.89%	\$509,403	5.19%	\$793,212	8.09%	\$2,063,752	21.04%	\$283,775	2.89%	\$3,140,739	32.02%
Grandtotal	\$837,487,781	\$75,342,274	9.00%	\$80,304,413	9.59%	\$155,646,687	18.58%	\$208,424,474	24.89%	\$13,438,766	1.60%	\$377,509,927	45.08%





## **MWSBE Participation 2017 Bond Projects**

# PROJECT CONTROLS

### CHARLOTTE-MECKLENBURG BOARD OF EDUCATION 2013 BOND SERIES-CAPITAL IMPROVEMENT PROGRAM BUDGET STATUS REPORT

<ul> <li>A. REPLACEMENT &amp; RENOVATIONS</li> <li>1 Career &amp; Technology Education Institutes Phase 1:</li> <li>2 Davidson K-8 Conversion</li> <li>3 J.M. Alexander Middle Replacement</li> <li>4 Nations Ford Elementary Replacement</li> <li>5 Northwest School of the Arts</li> <li>6 Oakhurst STEAM Magnet Elementary/Starmount</li> </ul>	(A) \$8,640,000 \$9,500,000 \$30,672,000 \$19,440,000 \$12,420,000 \$5,940,000	(B) \$18,697,857 \$13,461,149 \$29,845,539 \$19,231,604 \$12,868,718	(C) \$6,811,184 \$2,131,151 \$4,502,518	(D) \$11,886,477 \$11,329,998	(E)=C+D) \$18,697,661	<b>(F)</b> \$0	(G)=(B-E-F)	(H)	(I)	(J)=(B-I)	(K)=(I-H)
<ol> <li>Career &amp; Technology Education Institutes Phase 1:</li> <li>Davidson K-8 Conversion</li> <li>J.M. Alexander Middle Replacement</li> <li>Nations Ford Elementary Replacement</li> <li>Northwest School of the Arts</li> </ol>	\$9,500,000 \$30,672,000 \$19,440,000 \$12,420,000	\$13,461,149 \$29,845,539 \$19,231,604	\$2,131,151 \$4,502,518	\$11,329,998		\$0	<b>A</b> 465				
<ul> <li>2 Davidson K-8 Conversion</li> <li>3 J.M. Alexander Middle Replacement</li> <li>4 Nations Ford Elementary Replacement</li> <li>5 Northwest School of the Arts</li> </ul>	\$9,500,000 \$30,672,000 \$19,440,000 \$12,420,000	\$13,461,149 \$29,845,539 \$19,231,604	\$2,131,151 \$4,502,518	\$11,329,998		\$0	<b>0</b> 465				
<ul><li>3 J.M. Alexander Middle Replacement</li><li>4 Nations Ford Elementary Replacement</li><li>5 Northwest School of the Arts</li></ul>	\$30,672,000 \$19,440,000 \$12,420,000	\$29,845,539 \$19,231,604	\$4,502,518		<b>\$40,404,440</b>	φυ	\$196	\$18,189,690	\$18,247,882	\$449,975	\$58,192
<ul><li>4 Nations Ford Elementary Replacement</li><li>5 Northwest School of the Arts</li></ul>	\$19,440,000 \$12,420,000	\$19,231,604	. , ,	005 040 004	\$13,461,149	\$0	\$0	\$13,461,149	\$13,461,149	\$0	\$0
5 Northwest School of the Arts	\$12,420,000		<b>*</b> 0.050.074	\$25,343,021	\$29,845,539	\$0	\$0	\$29,845,539	\$29,845,539	\$0	\$0
	. , ,	\$12 868 718	\$3,958,871	\$15,272,733	\$19,231,604	\$0	\$0	\$19,231,604	\$19,231,604	\$0	\$0
6 Ookburgt STEAN Magnet Flomentary/Stormount	\$5.940.000	ψ12,000,710	\$2,047,917	\$10,820,801	\$12,868,718	\$0	\$0	\$12,868,719	\$12,868,719	\$0	\$0
6 Oakhurst STEAM Magnet Elementary/Starmount	+-,,	\$5,407,812	\$3,471,397	\$1,936,415	\$5,407,812	\$0	\$0	\$5,407,812	\$5,407,812	\$0	\$0
7 Pre-K-8 Conversions Phase II: Ashley Park/ Bruns	\$24,732,000	\$19,700,807	\$4,167,671	\$15,533,138	\$19,700,809	\$0	\$0	\$19,700,807	\$19,700,807	\$0	\$0
8 Selwyn Elementary	\$2,592,000	\$4,624,831	\$744,799	\$3,880,032	\$4,624,831	\$0	\$0	\$4,624,831	\$4,624,831	\$0	\$0
9 Statesville Road Elementary	\$20,340,000	\$20,648,509	\$5,081,473	\$15,567,037	\$20,648,509	\$0	\$0	\$20,648,509	\$20,648,509	\$0	\$0
10 West Mecklenburg HS	\$0	\$3,993,543	\$3,993,543	\$0	\$3,993,543	\$0	\$0	\$3,993,543	\$3,993,543	\$0	\$0
Total Replacement & Renovations	\$134,276,000	\$148,480,367	\$36,910,523	\$111,569,652	\$148,480,175	\$0	\$197	\$147,972,202	\$148,030,394	\$449,973	\$58,192
B. RESPONSE TO ENROLLMENT GROWTH											
1 East Mecklenburg High Addition	\$12,744,000	\$12,083,804	\$4,465,200	\$7,618,603	\$12,083,803	\$0	\$0	\$12,083,803	\$12,083,803	\$0	\$0
2 Myers Park High Addition	\$22,248,000	\$11,040,942	\$1,207,493	\$9,833,448	\$11,040,942	\$0	\$0	\$11,040,941	\$11,040,941	\$0	\$0
3 Northridge Middle Addition	\$6,448,000	\$6,366,170	\$2,114,306	\$4,251,865	\$6,366,171	\$0	\$0	\$6,366,171	\$6,366,171	\$0	\$0
4 Olympic High Addition/Renovation	\$8,964,000	\$8,947,310	\$2,002,694	\$6,944,615	\$8,947,310	\$0	\$0	\$8,947,310	\$8,947,310	\$0	\$0
5 South Mecklenburg High Addition	\$18,360,000	\$16,307,355	\$2,922,282	\$13,385,073	\$16,307,355	\$0	\$0	\$16,307,355	\$16,307,355	\$0	\$0
6 Charlotte East Language Academy (FKA -New Lang	\$30,376,000	\$31,387,929	\$5,740,182	\$25,647,747	\$31,387,929	\$0	\$0	\$31,387,929	\$31,387,929	\$0	\$0
7 Rea Farms STEAM Academy	\$31,376,000	\$40,476,000	\$9,077,465	\$29,821,441	\$38,898,906	\$0	\$1,577,094	\$38,898,906	\$38,898,906	\$1,577,094	\$0
8 Renaissance West STEAM Academy (FKA New Pre-	\$30,376,000	\$31,698,952	\$5,667,388	\$26,031,564	\$31,698,952	\$0	\$0	\$31,698,952	\$31,698,952	\$0	\$0
9 New High School - South Meck/Ardrey Kell Relief *	\$0	\$9,278,699	\$9,278,699	\$0	\$9,278,699	\$0	\$0	\$9,278,699	\$9,278,699	\$0	\$0
Total Response to Enrollment Growth	\$160,892,000	\$167,587,161	\$42,475,710	\$123,534,357	\$166,010,067	\$0	\$1,577,094	\$166,010,066	\$166,010,066	\$1,577,095	\$0
C. CONTINGENCY											
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL LOCAL BOND PROGRAM	\$295,168,000	\$316,067,527	\$79,386,233	\$235,104,009	\$314,490,242	\$0	\$1,577,291	\$313,982,268	\$314,040,460	\$2,027,067	\$58,192

Original project estimated costs approved by the Board Of Education on July 23, 2013 and approved by the voters of Mecklenburg County on November 5, 2013.

Note: Mecklenburg County's appropriated interest from COPS to increase funding for the 2013 Bond Program.

## CHARLOTTE-MECKLENBURG BOARD OF EDUCATION 2017 BOND SERIES-CAPITAL IMPROVEMENT PROGRAM BUDGET STATUS REPORT

	Original Project Budget	Current Project Budget	Committed Amount	Approved Change Orders	Total Committed	Pending Commitments	To Be Committed	Prev Paid To Date	Paid To Date	Balance To Complete	Monthly Expenditure
	(A)	(B)	(C)	(D)	(E)=C+D)	(F)	(G)=(B-E-F)	(H)	(I)	(J)=(B-I)	(K)=(I-H)
A. REPLACEMENT & RENOVATIONS											
1 Briarwood Elementary *	\$29,091,619	\$31,243,066	\$4,730,586	\$26,410,339	\$31,140,925	(\$1,500)	\$103,642	\$31,101,615	\$31,101,615	\$141,451	\$0
2 Bruns Academy Replacement	\$34,207,808	\$48,890,679	\$4,192,128	\$42,406,336	\$46,598,464	\$0	\$2,292,215	\$1,648,429	\$1,844,009	\$47,046,671	\$195,580
3 Career & Technology Education Upgrades	\$10,101,734	\$9,659,765	\$2,290,761	\$3,768,875	\$6,059,636	(\$176)	\$3,600,305	\$5,656,872	\$5,671,428	\$3,988,337	\$14,556
4 Collinswood K-8 *	\$44,172,540	\$41,412,015	\$4,927,263	\$36,484,752	\$41,412,015	\$0	\$0	\$41,401,384	\$41,401,384	\$10,631	\$0
5 East Mecklenburg HS	\$12,771,594	\$10,231,911	(\$1,651,251)	\$11,852,489	\$10,201,238	(\$31,000)	\$61,673	\$10,085,792	\$10,085,792	\$146,119	\$0
6 Garinger HS	\$13,936,979	\$5,236,979	\$1,589,645	\$3,560,359	\$5,150,004	\$11,800	\$75,175	\$4,054,365	\$4,080,903	\$1,156,076	\$26,538
7 Harding University High *	\$18,330,263	\$13,747,878	\$2,045,267	\$11,702,610	\$13,747,877	\$0	\$0	\$13,747,877	\$13,747,877	\$0	\$0
8 Charlotte-Mecklenburg Academy (FKA -EC Specialty	\$18,957,960	\$17,699,220	\$2,175,504	\$15,523,717	\$17,699,220	\$0	\$0	\$17,699,220	\$17,699,220	\$0	\$0
9 Lansdowne Elementary	\$29,391,270	\$33,804,188	\$3,982,547	\$29,390,214	\$33,372,761	\$33,075	\$398,353	\$30,724,985	\$30,733,452	\$3,070,736	\$8,467
10 Lincoln Heights Elementary	\$3,740,478	\$4,588,675	\$2,590,728	\$430,318	\$3,021,046	\$3,000	\$1,564,629	\$591,039	\$870,988	\$3,717,687	\$279,948
11 Montclaire Elementary Replacement *	\$28,559,390	\$28,200,634	\$2,426,761	\$25,773,873	\$28,200,634	\$0	\$0	\$28,200,634	\$28,200,634	\$0	\$0
12 Mountain Island k-8	\$9,218,439	\$13,239,686	\$1,684,909	\$11,418,864	\$13,103,773	\$12,000	\$123,913	\$6,256,081	\$7,079,405	\$6,160,281	\$823,324
13 Northwest School of the Arts	\$17,632,202	\$12,167,000	\$5,105,350	(\$613,656)	\$4,491,694	\$0	\$7,675,306	\$477,513	\$478,449	\$11,688,551	\$937
14 Shamrock Gardens Elementary *	\$29,890,351	\$30,784,692	\$3,467,208	\$27,080,324	\$30,547,532	(\$759,395)	\$996,554	\$28,784,541	\$29,162,510	\$1,622,182	\$377,970
15 Sharon Elementary	\$7,706,528	\$9,125,862	\$1,430,125	\$7,675,679	\$9,105,804	\$0	\$20,058	\$9,067,791	\$9,067,791	\$58,071	\$0
16 South Mecklenburg HS	\$13,352,143	\$15,622,927	\$1,769,924	\$94,238	\$1,864,162	\$0	\$13,758,765	\$553,313	\$588,376	\$15,034,551	\$35,063
17 E.E. Waddell Magnet HS	\$4,571,709	\$5,137,367	\$2,829,355	\$98,796	\$2,928,151	\$12,000	\$2,197,216	\$1,965,530	\$1,973,257	\$3,164,110	\$7,728
18 West Charlotte HS Replacement	\$109,977,166	\$104,413,163	\$12,077,189	\$91,586,341	\$103,663,530	\$31,566	\$718,066	\$91,716,761	\$92,110,660	\$12,302,503	\$393,899
19 West Mecklenburg HS	\$11,065,440	\$6,259,479	(\$2,371,639)	\$8,631,118	\$6,259,479	\$0	\$0	\$6,260,654	\$6,260,654	\$0	\$0
20 John Taylor Williams	\$13,964,339	\$17,032,600	\$3,569,875	\$12,350,600	\$15,920,475	\$177,268	\$934,857	\$7,426,146	\$8,545,129	\$8,487,471	\$1,118,984
Total Replacement & Renovations	\$460,639,952	\$458,497,787	\$58,862,235	\$365,626,185	\$424,488,421	(\$511,362)	\$34,520,728	\$337,420,542	\$340,703,534	\$117,794,253	\$3,282,992
<b>B. RESPONSE TO ENROLLMENT GROWTH</b>				-							
1 South Academy of International Languages	\$45,359,367	\$40,669,909	\$5,953,333	\$34,716,308	\$40,669,641	\$0	\$268	\$40,584,335	\$40,586,977	\$82,932	\$2,642
2 North Academy of World Languages (FKA - New K-8	\$45,359,367	\$41,739,951	\$6,022,055	\$35,717,896	\$41,739,951	\$0	\$0	\$41,733,142	\$41,742,062	\$0	\$8,919
3 South Pine Academy (FKA - New ES Nations Ford, S	\$29,173,829	\$30,438,977	\$6,793,874	\$23,645,103	\$30,438,977	\$0	\$0	\$30,474,698	\$30,474,698	\$0	\$0
4 Mint Hill Elementary School	\$29,988,332	\$29,671,526	\$3,296,042	\$26,377,557	\$29,673,599	(\$275,000)	\$272,927	\$28,455,114	\$28,571,508	\$1,100,018	\$116,395
5 New Elementary School - Windsor Park Relief *	\$30,422,230	\$45,855,770	\$13,322,976	\$31,659,394	\$44,982,370	\$110,113	\$763,287	\$18,152,761	\$20,493,465	\$25,362,306	\$2,340,704
6 New Elementary School - Elon/Hawk Ridge Relief *	\$30,426,712	\$59,141,761	\$16,586,033	\$42,098,607	\$58,684,640	\$18,400	\$438,721	\$24,479,946	\$26,733,455	\$32,408,306	\$2,253,509
7 New Elementary School - Hidden Valley Relief	\$30,518,345	\$44,079,387	\$6,691,890	\$36,564,145	\$43,256,035	\$0	\$823,353	\$20,333,122	\$22,733,192	\$21,346,195	\$2,400,070
8 Palisades High School	\$109,908,793	\$107,592,534	\$10,938,904	\$96,401,797	\$107,340,701	\$19,742	\$232,091	\$103,515,008	\$103,826,748	\$3,765,786	\$311,741
9 New High School - South Meck/Ardrey Kell Relief *	\$110,287,621	\$160,930,460	\$11,774,697	\$125,664,701	\$137,439,397	\$20,473	\$23,470,589	\$31,513,415	\$36,759,287	\$124,171,173	\$5,245,871
Total Response to Enrollment Growth	\$461,444,596	\$560,120,275	\$81,379,803	\$452,845,507	\$534,225,310	(\$106,272)	\$26,001,236	\$339,241,541	\$351,921,392	\$208,198,883	\$12,679,850
C. CONTINGENCY											
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

## CHARLOTTE-MECKLENBURG BOARD OF EDUCATION 2017 BOND SERIES-CAPITAL IMPROVEMENT PROGRAM BUDGET STATUS REPORT

	Original Project Budget	Current Project Budget	Committed Amount	Approved Change Orders	Total Committed	Pending Commitments	To Be Committed	Prev Paid To Date	Paid To Date	Balance To Complete	Monthly Expenditure
	(A)	(B)	(C)	(D)	(E)=C+D)	(F)	(G)=(B-E-F)	(H)	(I)	(J)=(B-I)	(K)=(I-H)
TOTAL LOCAL BOND PROGRAM	\$922,084,548	\$1,018,618,062	\$140,242,039	\$818,471,692	\$958,713,731	(\$617,633)	\$60,521,964	\$676,662,083	\$692,624,926	\$325,993,136	\$15,962,842

Original project estimated costs approved by the Board Of Education on July 25, 2017 approved by the voters of Mecklenburg County on November 7, 2017.

\*Project included in \$33.2M early funding approved by Board Of Education on August 9, 2016 and Mecklenburg Board of County Commissioners on September 6, 2016. On February 19, 2019 an additional \$8M was approved for New Elementary School - Elon/Hawk Ridge Relief site.

\*Current Budget includes an additional \$89.2M to fund increase land and construction costs. The additional funds were approved by the Board of County Commissioners on June 16, 2020.

The New Elementary School - Elon/Hawk Ridge Relief current Budget includes 6.8M for Park and Recreation Project.

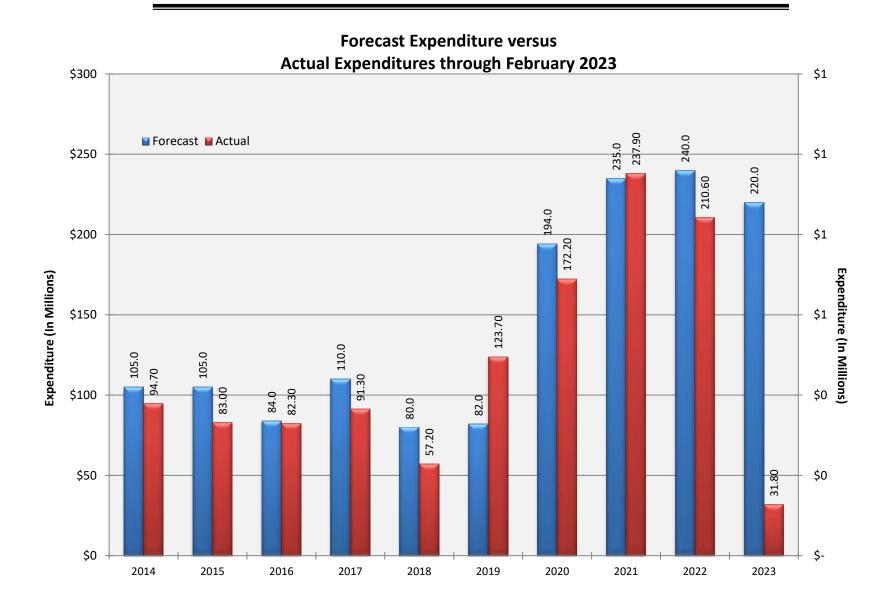
Current Budget reflects a reclass of \$7.4M in expenditures to 2007 Bond Program.

#### Charlotte-Mecklenburg Board of Education Approved Construction or Repair Change Orders\* Reporting Period: February 2023

				Change Order	<b>Revised Contract</b>
Funding Source	Project Name	Contractor	Description	Amount	Value
2017 Bond	Sharon Elementary School (17)	Samet Corporation	Building Automation Cotrol Modifications	\$8,694.83	\$7,836,012.13
2017 Bond	West Charlotte High School (17)	RODGERS-HOLT BROTHERS, a	Interior Signage credit; Provide Temp Helios at Bus Entrance; Provide Dumpsters for	\$25,267.00	\$88,778,424.00
		Joint Venture	Move; Graphics at Area E Bathroom; Provide State Championship Banner; Gym Wall		
			for Banners; Add Alarmed Exit Device at Stair C Doors; Add Floor Stops; Reconcile		
			CM Allowance.		

\* Not previously presented to the Board of Education for Approval

## **10 YEAR EXPENDITURE SUMMARY**



# GLOSSARY

## Glossary

- **Project Management** This section includes updates from our project managers and describes the currently active construction projects. This includes from Board of Education award thru final completion.
- **Design and Bidding** This section contains updates from our design managers on the projects currently in the design phase. This phase from design award to Board of Education award of construction.
- **Controls** Section includes misc. updates from controls group including expenditures, related Board of Education awards during the reporting period, cash flow information. This section covers all projects from approved bond through final expenditures and bond close with the county.
- **MWSBE** Contains updates from the MWSBE Director and team, including current activity and summaries of the participation by MWSBE providers on our program.
- **Bond Progress Summary** Provides a summary of bond financials including bond value, committed/pending amounts, paid to date, expended this month.
- Project Procurement Dates Next 90 Days major project bid activity.
- Mobile Swing Space Utilization Includes a summary of program related swing space currently in use and the schedule of use.
- **Bond Summary Schedule** Current program summary schedule including planned design, construction and FF&E. These activities are fed from detailed schedules and are fine-tuned as project information is available.
- **Project Contractor Teams;** Provides summary of turnover dates for completed/closed projects since 2010 including architects/designers and contractors.
- School Site Location Maps General location of bond projects (2017) by type.
- **Project Status Report** This section of the report provides a summary of the bond project scope, current estimate (all sources), planned occupancy/actual occupancy date. It also provides a current status of the design phase, construction progress and a brief update. The report currently includes 2013 and 2017 bond projects that have or will be completed after to August 2016.
- **MWSBE Participation Report** The MWSBE report provides a summary of the participation on the 2013 & 2017 Bond funded projects.
- Project Progress Photos Includes photos of active construction projects.
- **Budget Summary Reports** These reports are by funding source and summarize financial activity to date on the projects. This includes original and current project estimates, committed values, amounts paid to date, balances and monthly expenditures.
- Change Orders < \$90,000 This month's approved construction or repair change orders < \$90,000.
- Expenditure Summary Provides a summary of Bond Expenditures by calendar year.