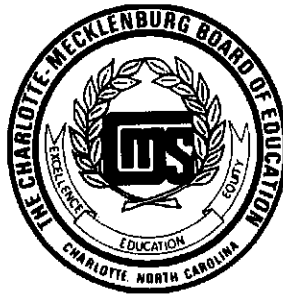


Approved by the Charlotte-  
Mecklenburg Board of Education  
June 11, 2013  
Regular Board Meeting



Charlotte, North Carolina

March 26, 2013

**REGULAR MEETING  
of the  
CHARLOTTE-MECKLENBURG BOARD OF EDUCATION**

The Charlotte-Mecklenburg Board of Education held a Regular Board Meeting on March 26, 2013. The meeting began at 5:02 p.m. and was held in Room 267 of the Government Center.

Present: Mary T. McCray, Chairperson, Member At-Large;  
Timothy S. Morgan, Vice Chairperson, Member At-Large;  
Ericka Ellis-Stewart, Member At-Large;  
Rhonda Lennon, District 1;  
Richard Allen McElrath, Sr., District 2;  
Dr. Joyce Davis Waddell, District 3;  
Tom Tate, District 4;  
Eric C. Davis, District 5; and  
Reverend Amelia Stinson-Wesley, District 6

Absent: There were no absences.

Also present at the request of the Board were Dr. Heath Morrison, Superintendent; George E. Battle, III, General Counsel; and Nancy Daughtridge, Clerk to the Board.

**Upon motion by Dr. Waddell, seconded by Ms. Lennon, the Board voted unanimously of those present for approval to go into Closed Session for the following purpose:**

- 1. To discuss student information that is privileged, confidential and not a public record as set forth in Title 20, Section 1232g of the United States Code and Section 115C-402 of the North Carolina General Statutes;**
- 2. To discuss personnel matters; and**
- 3. To consult with the Board's attorneys on matters covered by the attorney-client privilege.**

**The motion was made pursuant to Sections 143-318.11(a)(1), (a)(3), and (a)(6) of the North Carolina General Statutes.**

The Board held a Closed Session meeting from 5:02 p.m. until 6:00 p.m. in Room 267 of the Government Center.

Chairperson McCray reconvened the Regular Board Meeting at 6:05 p.m. in Room 267 of the Government Center. CMS-TV televised the meeting.

Present: Mary T. McCray, Chairperson, Member At-Large;  
Timothy S. Morgan, Vice Chairperson, Member At-Large;

Ericka Ellis-Stewart, Member At-Large;  
Rhonda Lennon, District 1;  
Richard Allen McElrath, Sr., District 2;  
Dr. Joyce Davis Waddell, District 3;  
Tom Tate, District 4;  
Eric C. Davis, District 5; and  
Reverend Amelia Stinson-Wesley, District 6

Absent: There were no absences.

Also present at the request of the Board were Dr. Heath Morrison, Superintendent; George E. Battle, III, General Counsel; Members of Executive Staff; Judith Whittington, Manager of Board Services; and Nancy Daughtridge, Clerk to the Board.

## I. CALL TO ORDER

Chairperson McCray welcomed everyone to the March 26<sup>th</sup> Regular Board meeting which was held in a Work Session format.

### A. Adoption of Agenda

Chairperson McCray called for a motion to adopt the proposed agenda.

**Dr. Waddell moved that the Board adopt the proposed agenda as presented, seconded by Ms. Stinson-Wesley, and the motion passed upon an 8-0 voice vote of the Board. Tom Tate was out of the room at the time of the vote.**

### B. Public Hearing on proposed amendments to Policy JRA, Name on Pupil Records

Chairperson McCray said this item was the Public Hearing on proposed amendments to Policy JRA, *Name on Pupil Records*. Chairperson McCray reported there were no speakers signed up to address the Board and she called the public hearing closed at 6:07 p.m.

## II. CONSENT ITEMS

### A. Construction Items:

1. Recommend approval to replace existing pneumatic contracts at Briarwood Elementary School.

*Staff recommends the approval of the controls renovation project at Briarwood Elementary School to the lowest responsive bidder, Johnson Controls. The contractor agrees to provide the labor, services, equipment, and materials needed to convert the current pneumatic control system to a full DDC system. Scheduled completion is summer 2013. MWSBE participation is 27.35%. Fiscal Implications: Local funds, \$273,955.*

2. Recommend approval of chiller replacement project at J. W. Grier Academy.

*The chiller replacement project at J. W. Grier Academy is for one chiller. Staff recommends the approval of the project to the lowest competent bidder, Carolina Air Solutions. The contractor agrees to provide the labor, services, equipment, and materials needed to remove and replace the existing chiller with Trane model RTAC400 chiller. All work is to be performed in accordance with the standard terms and conditions outlined in the contract. MWSBE participation is 0%. Fiscal Implications: Local Funds, \$161,093.46.*

3. Recommend approval of chiller replacement project at Bain Elementary School.

*The chiller replacement project at Bain Elementary School is for two of the two existing chillers. Staff recommends the approval of the project to the lowest competent bidder, Thermal Conditioning. The contractor agrees to provide the labor, services, equipment, and materials needed to remove and replace the existing Trane chillers with two Trane Model CGAM100A2 air cooled chillers. All work is to be performed in accordance with the standard terms and conditions outlined in the contract. MWSBE participation is 1.02% - Veteran owned. Fiscal Implications: Local Funds, \$119,731.59.*

4. Recommend approval of chiller replacement project at West Charlotte High School.

*The chiller replacement project at West Charlotte High School is for two chillers. Staff recommends the approval of the project to the lowest competent bidder, Thermal Conditioning. The contractor agrees to provide the labor, services, equipment, and materials needed to remove and replace the existing McQuay chillers with two Trane Model CGAM090 air cooled chillers. All work is to be performed in accordance with the standard terms and conditions outlined in the contract. MWSBE Participation is 2.62% - Veteran owned. Fiscal Implications: Local Funds - \$118,245.49.*

- B. Recommend approval of Board of Education District Member Candidate Filing Fee for November 2013 Election. The Board approved a \$60.00 filing fee.

*Pursuant to North Carolina Statute §163-294-2 the Board of Education is required to approve a candidate filing fee amount for the November 2013 election of district members. The Board approved \$60.00 as the filing fee for the 2007 (at-large members) and 2009 (district members) elections.*

Chairperson McCray called for a motion to adopt the Consent Agenda as written.

**Ms. Ellis-Stewart moved that the Board adopt Consent Agenda Items A. through B. as presented, seconded by Dr. Waddell, and the motion passed upon unanimous voice vote of the Board.**

### III. ACTION ITEMS

- A. Recommend approval of Charlotte-Mecklenburg Schools Security Plan for funding consideration by Mecklenburg Board of County Commissioners

*Correlation to Board of Education Vision, Mission and Core Beliefs: Providing safe and orderly learning and working environments*

Chairperson McCray called upon Dr. Morrison to introduce the recommendation for approval of Charlotte-Mecklenburg Schools Security Plan for funding consideration by the Mecklenburg Board of County Commissioners.

Dr. Morrison provided introductory comments and thanked the Board for allowing this item to be brought back before the Board for approval. Our obligation is to educate every student and our most sacred obligation is to constantly think about the safety of every student and employee in CMS. Over the years there have been several tragic events throughout the country that have altered the way a school system views the safety of their schools. Every school district has an obligation to review what they do to ensure the safety of students and staff. CMS has safe schools and we are proud of the things we proactively do to keep our schools safe. To ensure safety measures are being met, staff reviewed all aspects of our schools and the safety of our students and staff. Staff reviewed CMS processes and systems,

human capital, and facilities to ensure schools are as safe as possible and inspire teaching and learning. Dr. Morrison reported in January he met with the County Manager to discuss opportunities for CMS to use some of the savings realized from the CMS 2007 Bond projects to upgrade facilities in an effort to enhance safety measures to ensure the safety of our students and staff. Dr. Morrison appreciates the collaborative partnership CMS has with the County. As a result of that conversation, the CMS and County staffs worked diligently and collaboratively to review security items to enhance CMS schools. The process included reviewing options for single points of entrance and adding more cameras to enhance security at all the schools. This process led to a security plan that was presented to the Board at the February 26<sup>th</sup> Board meeting. At that time, staff presented our best thinking but there was a question if CMS moved forward with the security proposal would it impact any of the CMS 2007 Bond commitments. As the information was reviewed, we realized with its current configuration the original security plan may impact the 2007 Bond projects. CMS and County staffs worked together to craft an opportunity to move forward with many of the security commitments and present a plan to ensure no limitation or delay of any of the commitments to the 2007 Bond projects. Dr. Morrison thanked the Board of County Commissioners and County staffs for their collaborative partnership with CMS. There were many conversations to ensure open communication between the two entities and a process map was developed which will be shared with the Board in the near future. As a result of the hard work, a revised Security Plan was developed. Dr. Morrison called upon Millard House, Chief Operating Officer, and Dr. Valerie Truesdale, Chief Information Officer, to present the revised Security Plan. Dr. Morrison reported we are seeking Board approval on this item before it is presented to the Board of County Commissioners for approval.

Mr. House provided the Board with an overview of an enhanced proposal to bring CMS to a world class security system which included the current CMS security system, the desired system, and strategy to enhance security. The proposal development process included gathering feedback from our local emergency and law enforcement partners and Bond Oversight Committee.

- CMS Commitment: Dr. Morrison has stated, “The highest priority we have is to ensure the safety of our students and staff. All other priorities come after that most sacred obligation. We have to learn and constantly challenge ourselves to continue to think about what it will take to keep our students and staff safe.”
- Current Security Measures – CMS is a very safe school district:
  - CMS Police Department: 18 officers, 126 security associates, and 8 dispatchers.
  - 62 School Resource Officers at middle and high schools.
  - Camera systems at high schools, administrative sites, alternative education sites, and select locations.
  - Safe schools plans, crisis plans, annual safe school audits, lockdown drills.
  - Electronic visitor check-in systems at 86 sites.
  - Burglar and fire alarms, security and communication systems at all schools (intercoms and Walkie Talkies).
  - GPS tracking systems (buses, support vehicles, CMSPD).
  - 800 MHZ communication with first responders, minimal reception at facilities.
  - 24/7/365 manned dispatch center/24-hour monitoring.
- Goals - Maximize Security of Students and Staff:
  - Clearly identify who is on campus and why.

- Control access to school buildings.
- Ensure seamless radio and video communications with law enforcement and first responder partners.
- Connect schools in real time with a national and local safety network.
- Reduce theft, vandalism, crime, and deter bullying.
- Reduce crime and deter bullying.
- Safety Requires Collaborative Partnerships - Endorsement of Law Enforcement Partners:
  - Local Law Enforcement: Charlotte-Mecklenburg Police Department, Cornelius Police Department, Davidson Police Department, Huntersville Police Department, Matthews Police Department, Mecklenburg County Sheriff's Office, Mint Hill Police Department, and Pineville Police Department.
  - Department of Homeland Security.
  - Charlotte Fire Department.
  - Mecklenburg County Fire Marshall.
- Ongoing Security Measures - CMS will continue to be a school system that utilizes security best practices:
  - Annual training of all school staff.
  - Annual review of each school's emergency response plan.
  - Annual tabletop drills to assess vulnerability.
  - Emergency simulation drills.
  - Crime Prevention through Environmental Design (CPTED) coordinated effort with building services.

Dr. Truesdale reported the plan has been a collaborative effort of many different departments. Dr. Truesdale commended the departments of Guy Chamberlain, Bud Cesena, and Cindy Matson. These folks worked for many months to come together with a plan for the Board's consideration that identified key features to enhance security in CMS. Dr. Truesdale provided an overview of the security key features, County capital support, and timeline.

- Key Features:
  - Secure identification system, including electronic access, visitor management system, student and staff identification in all schools.
  - Improved communication with first responders using bi-directional amplifiers (BDAS).
  - Security cameras in all schools.
  - Benefits of three major features:

	Identify Visitors	Secure Access to Buildings	Improve Emergency Communications	Reduce Crime and Deter Bullying	*Reduce Theft
Electronic Access/Visitor Management System/ Students, Staff IDs	X	X	X	X	X
Cameras	X	X		X	X
Bi-Directional Amplifiers			X	X	

\* Theft in CMS schools through March was over \$800,000.

- **Secure Identification System:**
  - Electronic Access System requires visitors to be admitted to schools with video camera monitoring and verbal communication.
    - Reduces need for masters keys.
    - Enhances flow to playgrounds, bus parking area, mobile classrooms, and multi-building campuses.
  - Visitor Management System immediately monitors visitors against a national database of registered sex offenders and against CMS “banned” list.
  - Identification Badges provide picture identification of students and staff, possibly using ‘smart’ technology for multiple applications such as food service, transportation, and media.
  - Improved communications with First Responders:
    - Bi-Directional Amplifiers are needed in sixty-nine sites to improve communications with law enforcement and first responders, especially during emergencies. Emergency personnel (police, fire, and medic) have identified this as a major need.
  - Security Cameras/Video Monitoring: Camera quantity and placement will vary depending upon the site. High schools currently have cameras but some line-of-sight gaps exist. This proposal provides cameras for elementary and middle schools and fills in coverage gaps for high schools. Currently, there are 2,500 cameras in schools. This proposal increases the number of cameras to 6,500. Proposal includes Open Network Video Interface Forum cameras (life span five to ten years), extended recording capacity, switches, software, and panic buttons in front office.

Schools	Range	Standard
Elementary (89)	16-32 cameras	24
Middle (39) including K-8	32-64 cameras	48
High (24)	50-100 cameras	75
Alternative (4)		

- **Component Costs:**

Component	Costs
Electronic Access/Visitor Management System	\$3,012,070
Bi-Directional Amplifiers (BDAs)	\$4,140,000
Cameras	\$12,045,247
Subtotal	\$19,197,317
Temporary planning and installation support	\$123,600
<b>Total</b>	<b>\$19,320,917</b>

- **Annual Recurring Costs:** This will need to be planned for in the 2014-2015 school year.

Component	Costs
Electronic Access/Visitor Management Software application Licenses	\$75,000
Bi-Directional Amplifiers (BDAs) Annual Fee	\$16,905
Additional Bandwidth to support cameras	\$777,000
Cameras: preventive maintenance and repair (\$60 camera x 4,000 new)	\$240,000
Data Center Hardware: rack space, cross connects, power	\$54,480
<b>Total</b>	<b>\$1,163,385</b>

- Timeline:
  - March 26, 2013: Presentation to the Board of Education.
  - April 16, 2013: Proposal to Board of County Commissioners.
  - Planning and Installation 2013-2014:
    - Summer 2013: Review school security plans, conduct tabletop drills, and conduct training.
    - By August: Student and staff identification cards to be implemented and electronic access installed.
    - By January: Visitor management systems, entry video systems, and panic buttons installed. Visitor management systems follow VoIP upgrade, which is scheduled to be completed in November.
    - By June 2014: Bi-Directional Amplifiers installed in sixty-nine sites. The vendor will install at night and on weekends so school is not disrupted.
  - Training and Implementation:
    - 2013-2014 and ongoing.
- Reviewers: Bond Oversight Committee, Superintendent's Teacher Advisory Committee, Senior Staff and Zone Superintendents, Principal Leadership Advisory Team; Department of Homeland Security; and United States Investigation Security Services Agency.

Dr. Truesdale said this has been a great opportunity review the CMS security system, practices, policies, and protocols to ensure our schools are as safe as possible.

Chairperson McCray thanked staff for the report and invited Board members to ask questions.

- Mr. McElrath said this is a mindset and we must conduct drills to keep the seriousness of this matter in the minds of staff, and people should not be allowed to walk in and out of the schools. Dr. Morrison said staff has reviewed facilities, personnel, and systems. All schools have a security and crisis plan in place and conduct a number of different drills throughout the year. It is important to remind staff we cannot be lax in this effort. We want our schools to be welcoming and invite people in to see the great things happening in our schools but we must also ensure the people on our campuses have a purpose for being there and have the best intentions for our students.
- Ms. Lennon said there are projects from the 2007 Bonds that have not been completed such as an elementary school on Johnson Oehler Road to relieve overcrowding at Highland Creek Elementary School with over 1,200 students. Ms. Lennon asked does the implementation of the security plan delay the timeline for delivery of the projects in the pipeline? Dr. Morrison reported no 2007 Bond project would be delayed because of the proposed security plan. Dr. Morrison shared information regarding the County's rubric for prioritizing projects and he noted the Johnson Oehler project was not lifted up by the County to be funded for the upcoming year. The County focused on the Hawthorne project which was also part of the 2007 Bonds.
- Ms. Ellis-Stewart said the previous security plan included fencing and she had addressed a concern about how to balance security at the schools while maintaining a welcoming environment. Ms. Ellis-Stewart asked how do we maintain a welcoming environment and what is the communication plan for informing parents so they know what to expect during installation and visiting the schools? Dr. Morrison said the biggest change to the

security plan was the fencing. This plan is a deep examination of all the CMS security and what we believe we should do to make our schools safe. As mentioned by Dr. Truesdale, CMS experiences numerous school break-ins throughout the year and the strategic fencing was a means to lessen the impact of losses due to vandalism and theft. Hopefully following the approval by the Board of Education and Board of County Commissioners, we will immediately begin communication with our schools to develop a communication plan to ensure everyone understands what we are recommending, why we are recommending it, and ensure everyone has common knowledge about the new security protocols and systems. The process includes working with the zone superintendents to develop a proactive communication plan around the protocols, developing template letters that can be customized for each school, and holding a series of meetings. We do not want to deter parents/guardians, volunteers, and our partners to not be in our schools. We want to ensure people on our campuses have a purpose of doing good things for our children.

- Dr. Waddell thanked staff for the report which included good research and information. She is happy the project will not affect any of the 2007 Bond projects. Dr. Waddell asked about the process for the security tapes. Millard House, Chief Operating Officer, reported this will be an electronic system similar to a DVR that will tape up to thirty days. The system includes the ability to have a backup system that can be accessed away from the school and the Charlotte-Mecklenburg Police Department will also have access to the tapes. Dr. Waddell asked Dr. Morrison for his thoughts regarding the talk in the legislature about having a point person in the schools to be responsible for having a gun? Dr. Morrison said, as Superintendent, we ask our teachers to teach our children; bus drivers to transport our students safely to school; cafeteria workers to serve our children a nutritious meal everyday; and administrators to handle the care, security, and academic learning of all children. Each person has a specific role. Dr. Morrison said he does not believe anyone we employ as an educator in CMS should include having a weapon unless they are a trained security resource officer. Security officers who carry weapons should have training in how to use a weapon and understand the responsibility of having a weapon in a school setting. Any legislation that requires our teachers and administrators to be responsible for having a weapon at school to keep our schools safe is taking them away from their core mission which is to educate our children. Dr. Morrison said he is not a fan of having teachers responsible for a gun.

**Mr. Morgan moved, seconded by Ms. Lennon, that the Board authorize the Superintendent to forward the CMS Security Plan as presented to the Mecklenburg Board of County Commissioners for funding consideration. This motion supersedes and replaces the motion approved by the Board of Education at the February 26, 2013 Regular Board meeting. The motion passed upon an 8-0 voice vote of the Board. Reverend Stinson-Wesley was out of the room at the time of the vote.**

#### **IV. REPORT/INFORMATION ITEMS**

##### **A.. Report/Part 2: Ten-Year Capital Plan to Include Specific Capital Projects**

*Correlation to Board of Education Theory of Action for Change: Provide sufficient capacity in facilities, systems, and resources.*

Chairperson McCray called upon Dr. Morrison to introduce the report on the Ten-Year Capital Plan, Part 2, to Include Specific Capital Projects. Dr. Morrison said he is excited



about presenting the Ten-Year Capital Plan to the Board. He commended staff for working diligently to develop the plan and keeping the Board informed. He thanked Board members for their input and suggestions because that contributed to the development of a better plan. The Capital Plan includes all elements of how CMS serves students. The plan addresses safety concerns and overcrowding issues at schools as well as how we personalize the learning environment for every student in CMS. This plan also includes exciting elements such as expanding options and opportunities for students, creating schools of the future, and reopening schools that were closed in the recent past. We are excited about the collaboration of reviewing our capital needs and our academic programs.

Ann Clark, Deputy Superintendent/Chief Academic Officer; Scott McCully, Executive Director of Student Placement; and Guy Chamberlain, Associate Superintendent of Auxiliary Services, provided the Board with information regarding the Long-Range Facility Master Plan and Three-Year Capital Needs Assessment which included the Board's Guiding Principles for Student Assignment; *The Way Forward* Goals; proposed overcrowding relief schools; proposed Capital Improvement Plan, and Next Steps. The proposed plan will enhance learning opportunities for all students and zone superintendents and staff are excited about the proposal.

- Guiding Principles for Student Assignment:
  - Home schools are first priority for student assignment and operational decisions.
  - Magnet schools offer opportunities outside home school assignment that combine three characteristics:
    - Track record of consistently high student achievement.
    - Track record of narrowing achievement gaps at a rate that exceeds the aggregate rate of the home schools.
    - Academically distinctive, demonstrably innovative, and/or more diverse than adjacent home schools.
  - Stability and predictability.
  - Diversity.
  - Effective use of capital resources.
  - Use of decision matrix.
  - Community Involvement: Currently, messages are being sent via Connect-Ed and meetings are being scheduled within communities to further define the specifics of this report.
- *The Way Forward* Goals:
  - **Goal 1:** Accelerate academic achievement for every child and close achievement gaps so every child graduates college- or career-ready.
  - **Goal 2:** Ensure an effective teacher in every class is led by an effective principal in every school served by quality support staff.
  - **Goal 3:** Cultivate innovative partnerships with parents, caregivers and the community to provide a sustainable system of support for every child.
  - **Goal 4:** Nurture a culture of high engagement, customer service and cultural competency.
  - **Goal 5:** Maximize performance utilizing data-informed and evidence-based decision-making.
  - **Goal 6:** Strengthen and expand educational choices for students to drive learning, creativity, innovation and entrepreneurship.

- **Goal 7:** Increase technology access and integration to support inspired learning and teaching.
- **Goal 8:** Communicate proactively and transparently to strengthen public trust and establish CMS as the premier K-12 choice.
- **Focus of Goal 6:** Strengthen and expand educational choices for students to drive learning, creativity, innovation and entrepreneurship.
  - Position neighborhood schools as schools of choice; help every school find its unique voice.
  - Promote new non-traditional educational options to support students with unique needs and circumstances, e.g., schools with onsite daycare, suspension-alternative schools.
  - Create new magnets, middle colleges, and Cooperative Innovative High Schools.
  - Strengthen, expand and align current Career and Technical Education offerings to ensure post-secondary preparation for students.
  - Support the success of Project L.I.F.T. and expand best-practice learning across the district.

- Long-Range Facility Master Plan:

Project	Cost
30 new schools: <ul style="list-style-type: none"> <li>• 11 new relief elementary schools</li> <li>• 4 new relief high schools</li> <li>• 2 new relief K-8 Magnets</li> <li>• 11 new relief Pre-K-8 Magnets</li> <li>• 2 new Central Piedmont Community College sites</li> </ul>	782,600,000
3 phases of site acquisitions	20,000,000
3 addition projects	15,330,000
4 retrofitted Performance Learning Centers	4,000,000
5 addition/renovation projects	63,658,049
Phase II addition/renovation projects at 6 existing Pre K-8 sites	22,900,000
20 renovations/phased renovations	211,888,064
2 K-8 conversions of existing schools	12,000,000
20 replacement schools	454,400,000
4 facility repurpose projects	8,500,000
7 support facility projects	34,425,000
2 demolition projects	2,200,000
3 phases of work for Career and Technical Education	24,000,000
44 phases of categorical work	221,799,000
<b>Total</b>	<b>1,877,700,113</b>

- *The Way Forward:* Expanding the CMS portfolio of educational choices – new educational choices which require capital programming support.
  - Repurpose Starmount for Enrollment Relief at Huntingtowne Farms and Montclair elementary schools. Repurpose Oakhurst, STEAM Magnet and Enrollment Relief for K-8 STEM Magnet; Morehead 1,000-student wait pool to meet demand for STEM Magnet and infuse Arts. Projects contingent on voter approved bonds and subsequent County funding authorization. Recommission Oakhurst and Starmount Elementary Schools: \$5,940,000.
  - Albemarle Road K-8 Dual Language Magnet and Enrollment Relief: New K-8 school

to provide relief to Albemarle Road Elementary and Albemarle Road Middle. Project contingent on voter approved Bonds and subsequent County funding authorization. Albemarle Road K-8 School: \$29,376,000.

- CPCC Harper Campus: Expand the Middle College offerings to CMS juniors and seniors. Project contingent on voter approved Bonds and subsequent County funding authorization. Classroom Building on CPCC Harper Campus: \$5,940,000.
- Career Focus Technical Programs (Hub, Mini Hub, and Paired): Create a 'hub' system by taking existing underutilized Career Technical Education programs at a central high school within a transportation zone and offer the opportunity for students to transfer to the school on a seat basis. In 2013-2014 the North Mecklenburg Hub would include Hopewell, W. A. Hough, and Mallard Creek high schools and offer Automotive, Carpentry, and Culinary courses. In 2013-2014 the Olympic Community of Schools will offer Carpentry and Culinary Arts courses. In 2014-2015 the Independence Hub would include East Mecklenburg, Rocky River, and Butler high schools and offer Automotive, Carpentry, Cosmetology, and Culinary courses. In 2016-2017 the Garinger Hub will include Vance, Cochrane, and Performance Learning Center and offer Automotive, Carpentry, Cosmetology, and Culinary courses. In the Mini Hub concept students will be transported to a school for one course but remain assigned to their home school. In 2013-2014 Phillip O. Berry will be a Mini Hub site for West Charlotte, Harding, and West Mecklenburg. In the Paired concept students will transfer to a constellation school for a particular Career and Technical Education course. In 2014-2015 South Mecklenburg, Myers Park, Ardrey Kell, and Providence high schools will be able to participate in Paired opportunities. Career and Technical Education Focus: \$8,610,000.
- Davidson K-8 Enrollment Relief: Addition to existing facility at Davidson Elementary to house grades 6<sup>th</sup> through 8<sup>th</sup> to provide relief to Bailey Middle School. Project contingent on voter approved bonds and subsequent County funding authorization. Davidson K-8 conversion: \$7,560,000 (new general and specialty classrooms).
- South K-8 Science, Technology, Engineering, Arts, and Math (STEAM) and Enrollment Relief: New 54-classroom K-8 school to provide relief to Community House and J. M. Robinson middle schools and Ballantyne, Hawk Ridge, Polo Ridge, and Elon Park elementary schools. Project contingent on voter approved bonds and subsequent county funding authorization. New K-8 School: \$29,376,000.
- Smith Academy for Math and Science High School: Expand educational choices for secondary Science, Technology, Engineering, and Math (STEM) Programs. Project contingent on voter approved bonds and subsequent County funding authorization. Construction of a new 1,500 seat STEM Magnet high school to be build on the current Smith Family Center site. New Math and Science Magnet High School: \$43,200,000.
- E.E. Waddell Language Academy K-12: Expand Language Immersion through 12<sup>th</sup> grade. Provide continuum and ability to consolidate High School Language Program to fulfill commitment to Language Immersion through graduation. Project contingent on voter approved bonds and subsequent County Funding authorization. E. E. Waddell 9-12 Classroom Addition: \$7,560,000 (25-classroom addition will allow this school to expand to a K-12 Language Academy).
- Mountain Island Elementary Transition to K-8: Allow students to continue STEM focus through 9<sup>th</sup> grade. 2014-2015 Explore will engage Coulwood community in various program and grade-level configurations, including options for magnet focus

and levels 6<sup>th</sup> through 8<sup>th</sup> or K-8. Project contingent on voter approved bonds and subsequent County funding authorization.

- **Capital Improvement Plan:**

Position	Project	Cost
2	Olympic High School Addition/Renovation	8,964,000
3	J. M. Alexander Middle School Replacement	30,672,000
5	Northwest School of the Arts	12,420,000
7	Berryhill/Reid Park Elementary School Relief	29,376,000
8	Nations Ford Elementary Replacement School	19,440,000
9	Myers Park High School Addition/Renovation	22,248,000
10	East Mecklenburg High School Addition/Renovation	12,744,000
11	Pre-K-8 Additions/Renovations	24,732,000
12	South Mecklenburg High School Renovations/Additions	18,360,000
16	Berryhill Pre-K-8 Replacement School	29,376,000
17	Statesville Road Elementary Replacement School	19,440,000
18	Selwyn Elementary School	2,592,000
20	New Elementary School (ES#1)	19,440,000
21	Northridge Middle School Addition	6,048,000

- **Remainder of Top Forty Priorities:**

Project	Cost
Operable Wall Replacement (various)	540,000
Fire Alarms Upgrades (various)	270,000
University Park renovation	5,832,000
Americans with Disabilities Act Compliance (various)	1,080,000
Site Acquisition	4,320,000
Food Service Upgrades (various)	2,430,000
Lansdowne Elementary Replacement School	19,440,000
Security Upgrades	1,404,000
Providence High Additions/Renovations	26,302,401
New Pre-K-8 Relief (Bain Elementary/Mint Hill Middle)	29,376,000
Plumbing Restroom Upgrades (Phase I)	2,111,400
Heating, Ventilation, and Air Conditioning/Indoor Air Quality (Phase I)	30,888,000
Electrical Upgrades (Phase I)	697,000
Lebanon Road Elementary Additions/Renovation	11,446,067
Briarwood Pre-K-8 Replacement	29,648,000
High School athletic facilities and repair of existing swimming pools	19,075,000
Roofing	2,642,160
Paving and Site Work	3,035,650

- **Next Steps:**

- March 26: 2013 Capital Needs presented to Board of Education.
  - April 9: Public Hearing on 2013 Capital Improvement Plan (CIP).
  - April 23: Board of Education approves 2013 Capital Improvement Plan.
  - May 7: Presentation of 2013 Bond Request to Board of County Commissioners.
  - May 21: Board of County Commissioners approves revised 2013 Bond Request.

- June-November: CMS Public Engagement.
- November 5: General Election.

Dr. Morrison thanked staff for their hard work and intentionality on striving to address system needs around safety and over enrollment while building outstanding opportunities for teaching and learning. This process includes a sincere desire to listen to our public and CMS has held a number of community meetings and conducted several surveys to gather input which led to many of these ideas. We hope this list will let the public know we are listening to the public. In addition, we want to be good partners with our colleagues in higher education and we have held a series of meetings in an effort to create a workforce development of the future. Many of these recommendations center around STEAM and CTE because those are the courses that will attract businesses and keep businesses in our area which is great for our community. This process will include intentionality around communication to staff and the community. Today, this information was sent to all staff via Email. Connect Ed calls are going out to all schools that will be positively impacted by these proposed projects. In addition, community meetings will be step up to gather additional input from the community which will lead to a finalized plan that is good for the entire community. This process will be intentional and proactive rather than reactive. Dr. Morrison thanked the Board for their questions, recommendations, cooperation, and input in the recommendations.

Chairperson McCray thanked Dr. Morrison and staff for their hard work and meeting with the Board members to provide information and answer questions because that process will help the Board make informed decisions. Chairperson McCray invited Board members to ask questions.

- Mr. Morgan asked where can the public see this plan? Dr. Morrison reported the plan will be posted on the CMS Website and a communication plan will be developed for the schools in the top projects that will include community meetings. CMS has many more needs in a ten-year capital assessment plan than we will be able to recommend in a bond referendum but we will focus on the top twenty to twenty-five projects. Mr. Morgan reported he participated on several advisory committees before becoming a Board member and he is excited about this phenomenal plan. Mr. Morgan thanked staff for their hard work and development of a great plan. In the past the growth was centered in the north and south but that is not the case any longer. There is growth throughout the County and this plan calls for new seats and repurposing existing buildings. The need for renovations and replacements is a real problem and can be a hard sell to the community. CMS has many schools that are old and need to be replaced. It is important to renovate to keep those buildings relevant and functional. Mr. Morgan addressed positives of the proposed plan. The plan provides additional seats for popular magnet programs and pushes them out into remote areas of the County; the K-8 model will be pushed out into the suburban settings; as well as the expansion of the STEM, STEAM, Language, and CTE programs. We are finding ways to take the existing programs in CMS and expand them to more of our students. Mr. Morgan is also excited about the expanded partnership with Central Piedmont Community College. This plan is following the vision of Dr. Morrison when he first arrived about creating CMS schools of choice. Mr. Morgan thanked Dr. Morrison for taking that vision and putting it into a plan that is tangible and easily understood. Dr. Morrison highlighted the importance of the joint partnership with

Central Piedmont Community College; the concept of 'choice' and the importance of creating choices to something and not from something and making every school a school of choice; boundaries and as we respond to growth boundaries may become less challenging; and the K-8 and other school options will CMS to address overcrowding issues.

Reverend Stinson-Wesley left the Regular Board meeting at 7:27 p.m.

- Mr. Davis said it is clear the plan is responsive to the needs of our students, the requests of our parents, and the needs of our business and higher education partners. Staff has done a fantastic job of listening and developing great solutions. The plan builds on sound real estate/facilities management practices while creating solutions to promote enhanced academics. It is important to understand that even though CMS has experienced years and years of cut backs in our property management department, we have done a good job of keeping our aging facilities maintained. Many of the buildings are over sixty years old and some of them need to be replaced. Mr. Davis commended the plan to relieve overcrowding at several schools because it is a chain of events that will strengthen CMS and offer students more opportunities. It is evident that regardless of where you live in this community, this plan will benefit every student. We must get behind this plan and our ability to delivery this plan will be based on how well we can secure resources for funding the plan.
- Mr. Tate would like more information on the K-8 schools and the rationale for moving forward. He is grateful for the creative thinking and work to develop the plan because it is a thoughtful look into the future that encompasses schools and programs to benefit many of our students. He would also like more information on how the plan will benefit the assigned home school students especially in the schools with partial magnets or special programs. This is a path to move forward by offering academic options for all students. Mr. Tate thanked the Board members for attending the small group meetings and working together because this is a new beginning for moving CMS forward. Mr. Tate would also like information on the potential cascading impact and unintended consequences. Dr. Morrison reported he will provide Mr. Tate the additional information he requested and shared information regarding the potential of the relocation of staff.
- Ms. Lennon wants to ensure the community understands how CMS defines overcrowded schools and why CMS is seeking locations to build new schools. Guy Chamberlain, Associate Superintendent of Auxiliary Services, explained core space capacity. CMS does not have many overcrowded classrooms but does have campuses crowded with mobile classrooms as well as crowded cafeterias and media centers. Dr. Morrison said as a school increases in overall enrollment, the school is staffed with additional teachers. If the school cannot accommodate the teacher in the school facility a mobile unit is provided. We do not have overcrowded classrooms but we do have overcrowded schools because the core space such as the cafeteria, media center, and gym are too small to accommodate the number of students. Ms. Lennon addressed the definition of overcrowding and concerns about the longstanding overcrowding issues in the north because some of those schools are the most overcrowded in CMS. She commended staff on the Davidson K-8 proposal and she looks forward to hearing the feedback from the community. Ms. Lennon said there are some overcrowding issues in District 1 and she hopes there may be some opportunities for boundary changes should this Bond recommendation pass. She loves the Career and Technical Education Hub at North

Mecklenburg High School and she suggested it include Motorsports. She also suggested that the students from W. A. Hough, Hopewell, and Mallard Creek be allowed to attend North Mecklenburg for International Baccalaureate (IB).

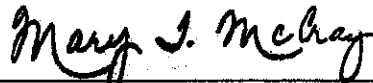
- Mr. McElrath said he is happy everyone is talking about enhanced Career and Technical Education Programs because he has advocated for this for many years. He commended staff for moving in this direction. He believes the success of CMS should be judged by the number of students in college or at work.
- Dr. Waddell thanked staff for the report. Dr. Waddell requested additional information on the savings as a result of the closed schools to include the cost to close the schools, retrofitting the schools for administrative offices, relocate students and mobiles, and the savings for renting the buildings and the monies paid by the people leasing the facilities. Dr. Waddell commended Dr. Morrison on his leadership in utilizing the existing schools because they are viable parts of this community and she would prefer the CMS facilities be utilized by CMS for CMS students. She is pleased the K-8 model will be expanded to other areas rather than just the African-American communities and will provide students more academic offerings such as electives, Career and Technical Education courses, and gyms. Dr. Waddell said several PreK-8 schools are over utilized and she hopes the plan will help reduce those overcrowding issues. She supports the Career and Technical Education hubs and she hopes staff will be mindful to not create pairings of schools with high concentrations of poverty because research indicates it is difficult to get good results with schools characterized with high concentrations of poverty.
- Chairperson McCray thanked staff for their hard work and the plan. She hopes staff has also developed a plan to deal with any roadblocks and ensure excellence. Dr. Morrison said, yes, and we will focus on why 'we can' rather than why we cannot.

## **ADJOURNMENT**

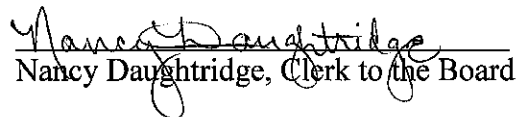
Chairperson McCray called for a motion to adjourn the meeting.

**Upon motion by Mr. Morgan that the Board adjourn the Regular Board meeting, seconded by Ms. Lennon, and by consensus, the Board agreed to adjourn the meeting.**

The Regular School Board Meeting adjourned at 8:12 p.m.



Mary T. McCray, Chairperson



Nancy Daughtride, Clerk to the Board