Welcome! This meeting will begin shortly.
Site MS 132-M-W-4
Meeting Agenda

July 22nd, 2020, 12:00PM

• Welcome – School Board Member, Vice Chair Pam Gould
• Introductions – Lauren Roth
• Project Update
  Architect: HuntonBrady Architects
  Construction Manager: Welbro Construction
• Questions and Answers
• Adjournment
Welcome Message from District 4 Board Member Pam Gould
Introductions by Senior manager, Facilities Communications
Lauren Roth
Rezoning Process
School Board Policy JC

Step 1 - Superintendent commences rezoning
Step 2 - Calendar (Timeline) developed
Step 3 - Calendar shared
Step 4 - Research, data collection and meetings with internal stakeholders
Step 5 - Community Meeting(s)  Expected Spring 2021
Step 6 - Rule Development Workshop
Step 7 - Public Hearing
Step 8 - Storage of materials
Aerial Map

New Campus on new site to meet District Standards for Middle Schools:

• Prototypical Design

Enhanced Learning Environment:
• Latest Technology
• Planned Site Circulation
• Safety
• Community Asset

Site 132-M-W-4
New Campus on new site to meet District Standards for Middle Schools:

- Prototypical Design

Enhanced Learning Environment:
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Vicinity Map

New Campus on new site to meet District Standards for Middle Schools:

- Prototypical Design

Enhanced Learning Environment:
- Latest Technology
- Planned Site Circulation
- Safety & Security
- Community Asset

Site 132-M-W-4
Site Plan

Site

- 21 Acre Middle School Site
- Elementary School Site Adjacent to Middle School
- Separate Bus and Parent Entry Driveways
- Separate Bus and Parent Loading
- Joint Bus Loop
- Separate Bus Drop-Off ES and MS
- Car Queue
- Service Loop
- Site Parking Spaces
- Play Fields / Courts
- Future Portables

Site 132-M-W-4
Vehicle/Bus Drop-off

- On-site car stacking
  Queue for 291 cars
- On-site parking
  170 parking space
- Bus loop
  25 bus capacity
- Service Loop
Example
Pedestrian/ Bike

☑ Site Circulation

- Covered walkways
- Safe pedestrian paths
- Bike racks with
  172 Bike capacity
  with additional 102 bike
  expansion space

Site 132-M-W-4
south elevation – entry

north elevation- courtyards

Site 132-M-W-4
main entrance

Site 132-M-W-4
General Classrooms will include:

- Marker board / Tack boards
- Audio Enhancement
- Interactive Flat Panel
- Teacher computer
- Millwork with sink and storage cabinets
Example Technology

☑ Technology : Campus

The technology package will include:

• Teacher computer
• Student laptops
• Interactive Flat Panel
• White boards
• Skills labs (Computer & Science)
• Wireless Access
• Audio Enhancement
• Collaborative Spaces
Example
Technology Resource Center

☑ Specialty Classrooms

• Flexible/Adaptable seating
• Smart Technology
• Daylight

Site 132-M-W-4
Example
Music Suite

☑ Technology: Campus

The Music Suite will include:

• Orchestra Classroom
• Vocal Classroom
• Band Classroom
• Practice Booths
The Media Center will include:

- Genius bar
- Seating for large groups
- CCTV studio
- Audio Enhancement
Multi-Purpose Room

☑ Cafeteria

The Cafeteria will include:

• Kitchen
• Six Serving Lines
• Teacher Dining
• Elevated Stage
• Extended Day Office
• Restrooms
• Outdoor dining
Example
Science Classroom

- Specialty Classrooms
  - Science Classroom
  - Science-grade cabinets
  - Faucets provided at student workstations and teacher demonstration desk.
  - Resin Countertops
Example
Administration / Lobby

☑ Administration

The administrative area includes:

- Single point of entry during school hours
- Lobby
- Administrative offices, workroom & storage
- Large conference room
- Clinic
- Teacher planning
Example Athletics

Physical Education

Physical Education will include:

- 1096 Gymnasium Seating
- Showers and Lockers
- Indoor Basketball Court
- PE Office and storage
- Tennis Courts
- Basketball Courts
- 400m track
- Soccer/Multipurpose athletic field
- LED Lighting
Sustainability

Site:
• Low Impact Design (LID) stormwater design
• Native/low water plants – reduce water consumption

Building:
• High Efficiency Chillers (8% energy reduction)
• Light colored roof to reduce heat gain and improves energy performance
• Energy Star rated equipment
• Water saving toilets, faucets, and fixtures
• All general classrooms have daylighting
• Over 75% of ALL spaces have daylighting
• Thermal efficient windows/glazing
• Fully automated building controls system 10% more energy
Previous OCPS School Prototypes

- Timber Springs Middle School
- Carver Middle School
Questions & Answers