Welcome! This meeting will begin shortly.
Site 43-E-SE-2 100% Design/Construction Kick-off Community Meeting Agenda

July 20, 2020 6:00 PM

• Welcome – Johanna Lopez, School Board Member
• Introductions – Lauren Roth, Facilities Communications
• Project Update
  Architect: Rhodes+Brito Architects
  Construction Manager: Pirtle Construction
• Questions and Answers
Welcome Message from District 2 Board Member
Johanna Lopez
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)
Step 6 - Rule Development Workshop 9/15/2020 at 4:30 p.m., RBELC
Step 7 - Public Hearing
Step 8 - Storage of materials
New campus on vacant site to meet district standards for elementary schools:
• Prototypical Core Spaces

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

New campus on vacant site to meet district standards for elementary schools:
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New campus on vacant site to meet district standards for elementary schools:
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Enhanced Learning Environment:
  • Latest Technology
  • Planned Site Circulation
  • Safety
  • Community Asset
Site Plan

Site

• 18.3 Acres
• Separate Bus and Parent Drives
• Separate Bus and Parent Loading
• Queuing for 163 Cars
• 15 bus capacity
• Service Loop
• 123 Parking Spaces
• Play Fields / Courts
• Future Expansion
FIRST FLOOR PLAN

LEGEND
- Dining / Multipurpose
- Media Center
- Classrooms
- Administration
- Interior Circulation

816 Student Stations

FIRST FLOOR AREA = 54,411 GSF
SECOND FLOOR AREA = 31,427 GSF
TOTAL = 85,838 GSF
SECOND FLOOR PLAN

LEGEND

Classrooms

816 Student Stations

FIRST FLOOR AREA = 54,411 GSF
SECOND FLOOR AREA = 31,427 GSF
TOTAL = 85,838 GSF
Example – Classroom

☑ Classroom

Typical classrooms will include:

- Storage Cubbies
- Markerboard / Tack boards
- Audio Enhancement
- Interactive Flat Panel
- Student and teacher computers
- Millwork with sink and storage cabinets
Example – Technology

- Technology Campus: CCTV Studio

The technology package will include:
- Student and teacher computers
- Interactive Flat Panel
- Whiteboards
- Skills labs (Computer & Science)
- Wireless Access
- Audio Enhancement
Example – Media Center

☑ Media Center

The Media Center will include:

- Genius bar
- Library tables for an entire class
- Story-telling area
- CCTV studio
- Audio Enhancement
Example – Multi-Purpose Room

☑ Cafeteria

The Cafeteria will include:

• Kitchen
• Two Serving Lines
• Teacher Dining
• Elevated Stage
• Extended Day Office
• Restrooms
Example – Music Room

☑ Specialty Classrooms

- Art Classroom with kiln
- Science Classroom
- Music Classroom
Example – Administration / Lobby

☑ Administration

The administrative area includes:

- Single point of entry during school hours
- Secure Lobby
- Administrative offices, workroom & storage
- Large conference room
- Clinic
- Teacher planning
Physical Education will include:
- PE Office and storage
- Covered play canopy
- Basketball Courts
- Tot Lot with shade structure
- Youth Lot play structure
- Playfields
Example – Bus Drop-off

Site Circulation

- On-site car stacking
- On-site parking
- Bus loop
- Covered walkways
- Safe pedestrian paths
- Bike racks
OCPS Schools using the same/similar prototype

- Summerlake Elementary School - 2020
- Sunshine Elementary School - 2020
- Vista Pointe Elementary School - 2020
- Dover Shores Elementary School - 2018
- Engelwood Elementary School - 2017
- Mollie Ray Elementary School - 2017
- Millennia Gardens Elementary School - 2016
- Clay Springs Elementary School - 2015
- Lovell Elementary School - 2015
Site 43-E-SE-2 ES Relief
Site 43-E-SE-2 ES Relief

Site 43-E-SE-2 Front Entry Elevation
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
### Site 43-E-SE-2 ES Relief

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**Notice to Proceed:**
- Import Fill
- Footings & Foundations
- Underground MEP Rough
- Prep & Pour Slab
- Prep & Pour Tilt Walls
- Erect Tilt Panels
- Structural Steel & Deck
- Membrane Roofing & Coping
- Interior Framing
- MEP Rough-Ins Walls & Ceilings
- Set Transformer
- Drywall Finishing & Painting
- Energize Power
- Ceiling Grid & Casework
- Final Inspections & Punchlists
- Substantial Completion
Construction Photos

Site 43-E-SE-2
What to Expect

Work Hours*
Monday – Friday 6:00am – 6:00pm

*Early morning concrete pours will be necessary and will be in strict accordance with the City of Orlando ordinance

Deliveries
Monday – Friday 6:00am – 6:00pm

All construction deliveries to enter jobsite from Lake Nona Blvd

Construction Activities
Importing of Fill Dirt for Bldg. Pad
Excavation of Retention Pond
Forming / Pouring of Concrete foundations / walls
Questions & Answers