

Cypress Park/Durrance Elementary School 100% Design/Construction Meeting March 9th, 2017

### Cypress Park/ Durrance Elementary School 100% Design/ Construction Meeting

#### **Meeting Agenda**

•Welcome: Area Superintendent Patricia Fritzler

•Introductions: Lauren Roth, Meeting Organizer

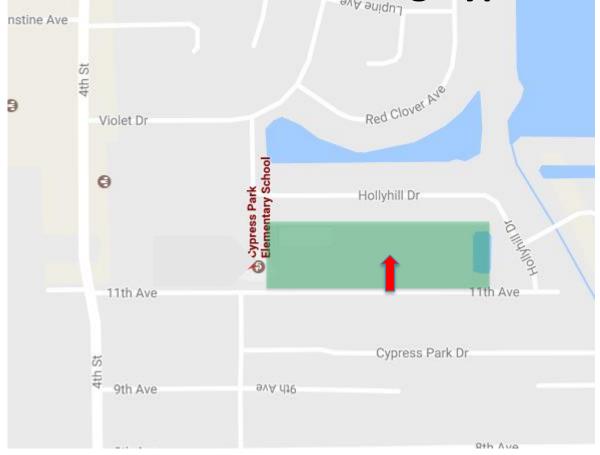
•**Project Update**: Architect: Song + Associates, Inc.

Contractor: Charles Perry Partners, Inc.

Questions & Answers

Adjournment

Regional Overview - Existing Cypress Park Site





- Feeder street is 4<sup>th</sup> Street
- Access street to school is 11<sup>th</sup> Ave.



#### **Existing School Data**

Existing Loop Parking: 32 Cars
Existing Bus Drop Off on 11<sup>th</sup> Avenue: 2 Buses
Existing Grass & Service Parking: 20 Cars
Existing Streetside Sidewalks: None

#### **Existing School Data**

Existing Site Area – 10 acres Current School Population – Approx. 280





### **Traffic Study**

#### **Recommendations:**

- Separate Bus and Parent Loop
  - ✓ Separate Bus and Parent Drop Off Loops Provided
  - ✓ New Bus Loop, Parent Loop and Parking Available after Phase 1
- Queuing
  - ✓ Queuing for Parents <u>increase</u> from 15 to 78 cars based on Study
- **Parking** 
  - ✓ Increase from 52 (including grass) to 111 cars
- **Buses** 
  - ✓ Increase from 2 Buses to 9 Buses
- **Sidewalks** 
  - ✓ New pedestrian sidewalk provided along 11<sup>th</sup> **Avenue**



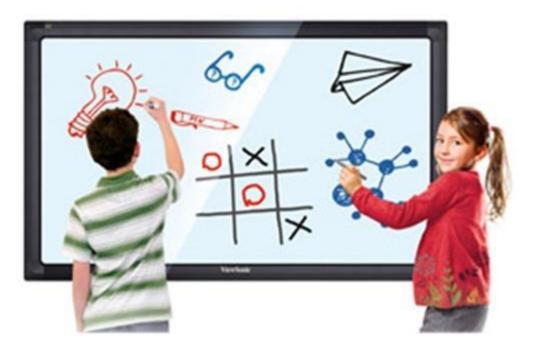






#### **Specialty Classroom Examples**

Updated Technology



Interactive instructional display boards
In all classrooms

#### Media Center Examples

### **Orange County Public Schools**







#### Lobby & Admin. Examples







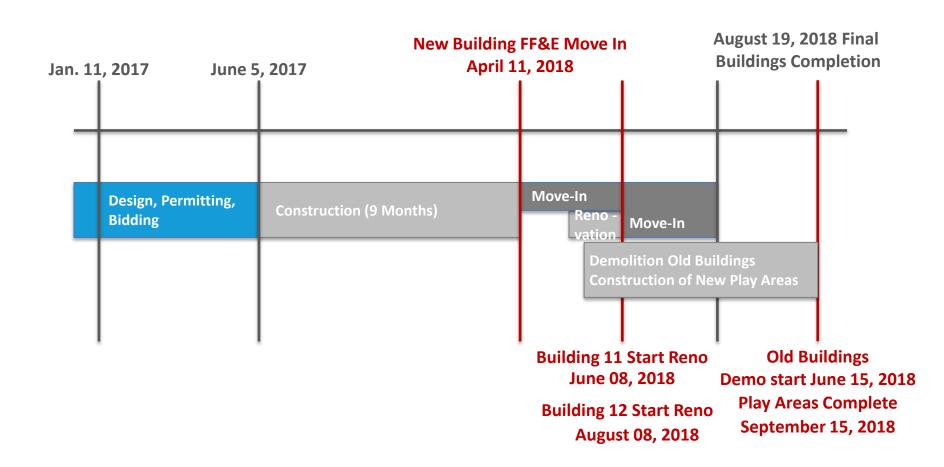
#### **Green Globes Sustainability Standard**

Used as a Guideline for Sustainability

#### **Strategies:**

- Manage Site Stormwater Quality
- Reuse Existing Land
- Low Water Site Usage
- Exceed Energy Standards by 15%
- White Roof to Mitigate "Heat Island Effect"
- Low VOC Healthful Interior Finishes
- Reuse of Existing Structures
- Recycle Construction Waste
- Occupancy Sensors
- Natural Light Strategies





## Thank You!

**Questions?**