AGENDA

• Financial
• Construction Market
• Communications
• Schedule
• Completed Projects (July - September 2017)
• Projects Under Construction
• Upcoming Projects
Financial
Budget versus Commitments and Expenditures

- Budget Update Process
AUDITS

• Independent Financial Audit and Independent Performance Audit
  • Auditors (Vavrinek, Trine, Day & Co., LLP)
  • Performed in September 2017, VTD currently preparing
  • COC will receive at January 22, 2018 COC Meeting
  • Present to Board at February 13, 2018 Board Meeting

• Annual Report
  • Present to Board at February 13, 2018 Board Meeting
Construction Market
CONSTRUCTION MARKET

• Construction Market Saturation
  • In 2016, $23.0B in California school bonds passed
    • $1.7B for Orange County school bonds
  • In 2016, $9.0B in statewide bond (Proposition 51) passed
    • $500M for Orange County schools awaiting state funds
  • Ongoing commercial developments
  • Ongoing residential developments
CONSTRUCTION MARKET

• Economic Factors
  • Construction material cost increase
    • 45% on lumber – building materials
      • Higher demand for lumber (home building)
      • Canadian lumber tariff
    • 25% on resinous materials - plumbing, building materials
      • Hurricane Harvey caused significant damage to petrochemical plants
    • 25% on copper - plumbing, building materials
      • Foreign market influence (US dollar depreciation)
CONSTRUCTION MARKET

• Economic Factors
  • Demand for skilled workers
    • Many changed careers during the Great Recession
    • Potential relocation to Texas, Louisiana and Florida to assist with rebuilding, similar hurricane Katrina in 2005
  • Start-up construction companies
    • Inexperienced with Public Works construction
    • Low bids on multiple projects
    • Challenge obtaining qualified workers
• **What is Irvine USD doing?**
  
  - Establish “pools” of consultants
    - Mindful balance of project assignments and maintain positive relationships
  
  - Attract contractors to Irvine USD
    - Hire consultants who contractors want to work with
    - Use consultants as conduits to invite contractors
    - Treat contractors fair and with respect
    - Prequalify all contractors
  
  - Create Bid Alternates
    - Identify work that could be deferred to a later date
CONSTRUCTION MARKET

• Contractor Outreach Event
  • October 9, 2017
    • Held at Portola High School’s Student Union
    • Four (4) hour outreach program
    • Consultants met and shared their projects with prospective contractors
    • Staff on-hand to answer questions
    • Over 100 attendees
    • Positive feedback from contractors and consultants
Communications
COMMUNICATIONS

- Website Updates [https://iusd.org/department/measure-e](https://iusd.org/department/measure-e)
- Newsletter (July 2017)
- Homeowner Association Meetings
- City Meetings
- Project Information Meetings (each project)
- Bond Related Meetings
  - Bond Meetings / Study Sessions
  - Departmental Meetings
  - Schools Facilities Improvement Committee Meetings
Schedule
SCHEDULE OVERVIEW

Four schools - construction completed
• Four schools completed by August 2017

Two schools - construction started*
• Two schools complete by August 2018

Two schools - construction starts winter 2017 / 18*

One school - construction starts spring 2018*
Eleven schools - construction starts summer 2018*
One school - construction starts summer 2019*

* See next page for illustration of current schedule
<table>
<thead>
<tr>
<th>Projects</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
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</thead>
<tbody>
<tr>
<td><strong>PROJECTS UNDER CONSTRUCTION</strong></td>
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<td>Enclose Open Classrooms</td>
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Projects
Completed Projects
(July - October 2017)
COLLEGE PARK ES

Construction Phase

Picture 1: New fire-rated corridor, new classroom doors, and new student collaboration space.

Picture 2: New student collaboration space. New walls with classroom doors and windows.
COLLEGE PARK ES
Construction Phase

Picture 3: New music classroom with moveable partition.

Picture 4: New moveable partition at the back of the stage.
COLLEGE PARK ES

Construction Phase

Picture 5: New innovation lab.

Picture 6: Three (3) temporary relocatable classroom buildings.
BONITA CANYON ES
Close-Out Phase

Picture 1: New student commons. New storefront door opening. New classroom doors (far left and right).

Picture 3: New student commons.

Picture 4: New student commons. New classroom doors (far left).
BONITA CANYON ES
Close-out Phase

Picture 5: New student collaboration space.

Picture 6: New sidewalk, curb and accessible ramp.
Picture 1: New collaboration space, flexible furniture, and new door and window into classroom.

Picture 2: New collaboration space, flexible furniture, and new window into classroom.
CULVERDALE ES
Close-out Phase

Picture 3: New collaboration space, flexible furniture, and new door and window into classroom.

Picture 4: New collaboration space, flexible furniture, and new door and window into classroom.
CULVERDALE ES
Close-out Phase

Picture 5: New exterior doors and concrete landings. Regraded asphalt areas.

Picture 1: New collaboration space and flexible furniture. New doors and walls at classrooms.

Picture 2: New collaboration space and flexible furniture. New doors and walls at classrooms.
GREENTREE ES

Close-out Phase


Picture 4: New ADA student restrooms in collaboration space. New flexible furniture.
GREENTREE ES

Close-out Phase

Picture 5: New collaboration space and flexible furniture. New doors and walls at classrooms.

Picture 6: New exterior door.
Picture 1: New collaboration space.

Picture 2: New office adjacent to collaboration space.
SANTIAGO HILLS ES
Close-out Phase

Picture 3: New collaboration space.

Picture 4: New collaboration space with flexible furniture.
SANTIAGO HILLS ES
Close-out Phase

Picture 5: New collaboration space.

Picture 6: New teacher’s workroom.
STONE CREEK ES

Close-Out Phase

Picture 1: New doors and walls at classrooms.

Picture 2: New doors and walls at classrooms.
STONE CREEK ES

Close-Out Phase

Picture 3: New wall and sliding glass door at resource center.

Picture 4: New doors and walls at classrooms.
STONE CREEK ES
Close-Out Phase

Picture 5: New window at Administration Office.

Picture 6: Temporary relocatable classroom buildings.
Projects Under Construction
• **Enclose Classrooms, Create Student Commons and Innovation Labs**
  - College Park Elementary School (East wing of building)
  - Stone Creek Elementary School (Innovation Lab and Design Lab)

• **High School Modernizations – Relocatable Classrooms**
  - Irvine High School (Modifications to existing relocatable classrooms)
  - University High School (New music relocatable classroom)
STONE CREEK ES

Construction Phase

Exterior view of Design and Innovation Labs
STONE CREEK ES
Construction Phase

Interior view of Design Lab
Upcoming Projects
WINTER 2017/18 – MODERNIZATION

• High School Modernizations
  • Irvine High School
  • University High School
SPRING 2018 – EXPANSION

• Expansions
  • Creekside High School
  • Eastshore Elementary School
SUMMER 2018 – THEATER

- Performing Arts Center
  - Woodbridge High School
Images are conceptual renderings and subject to change. Extent of work shown may vary based on final approved plans and award of construction contracts.
WOODBRIDGE HIGH SCHOOL
PERFORMING ARTS CENTER

Corner of Alton Parkway and Meadowbrook

*Images are conceptual renderings and subject to change. Extent of work shown may vary based on final approved plans and award of construction contracts.
WOODBRIDGE HIGH SCHOOL
PERFORMING ARTS CENTER

Building K and South Elevation of PAC

*Images are conceptual renderings and subject to change. Extent of work shown may vary based on final approved plans and award of construction contracts.
SUMMER 2018 – SCIENCE CLASSROOMS

• New or Upgraded Middle School Science Classrooms
  • Lakeside Middle School
  • Rancho San Joaquin Middle School
  • Sierra Vista Middle School
  • South Lake Middle School
  • Venado Middle School
SUMMER 2018 – MODERNIZATION

- Elementary School Modernizations
  - Brywood Elementary School
  - Meadow Park Elementary School
  - Westpark Elementary School
  - Springbrook Elementary School
SUMMER 2018 – ATHLETIC FIELD

• New Synthetic Track and Field
  • Northwood High School
FALL 2017 – INTERIM HOUSING

- Interim Housing
  - El Camino School
  - Westwood Basics
QUESTIONS?