

# Project Updates and Master Plan Big Picture Options



# AGENDA



## 1. Current Project Updates

## 2. Masterplan Topics

- a. Capacity and Utilization
- b. Facility Assessments
- c. Big Picture - Options Development
- d. Next Meeting

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Unsafe Pathway #2 Before Construction



Pathway #2 After Construction



Pathway #3 Before Construction



Pathway #3 After Construction  
(Concrete Sloped to Eliminate Ponding)

# DOS CAMINOS PROGRESS UPDATE

**Demo Complete, Utilities & Infrastructure substantial,  
Interior framing progressing quickly**



Wood framing preparation  
and delivery



Wood framing classroom  
prep and layout



New wood framing in  
classroom and mechanical  
room



building "A" computer room  
new wood framing



Classroom metal framing



Metal framing anchor bolts

# PROJECTS COMING SOON

## Joshua Hills ES - ERP



## Yucca ES - ERP



## Mesquite ES - ERP

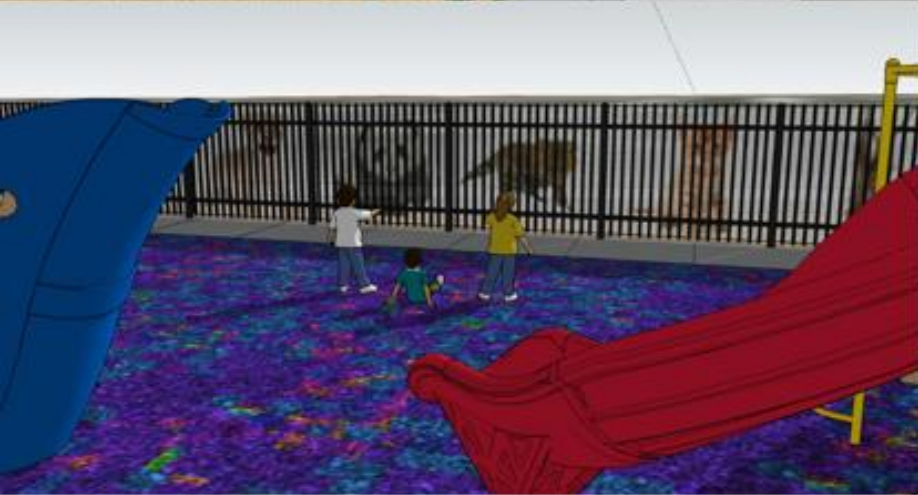


## Cactus & Palm Tree - ERP



# PROJECTS COMING SOON

## Desert Rose ES – ERP Playground Improvement



**NUMBER SNAKE MARKINGS**

**FRAXINUS VELUTINA MODICATA**

**CAULOPHIS ANTWERP SUNFLOWER**

**CITIZELLAR MARKINGS**

**HOPSCOTCH MARKINGS**

**HARBIN VALLEY 4' BACKLESS BENCH**

**FOUR SQUARE MARKINGS**

**PLAY SURFACING**

**AVENUE R-6**

**LEGEND:**  
 - COLORED LUMBER  
 - GREEN BACKLESS BENCHES  
 - PLAY MARKINGS  
 - PLAY STRUCTURE FIBER  
 - MULTI-COLORED PLAY SURFACING

# PROJECTS COMING SOON

## Sage Academy Painting



## Sage & Millen Field Refurbishment



Irregular patchy brown zones within turf



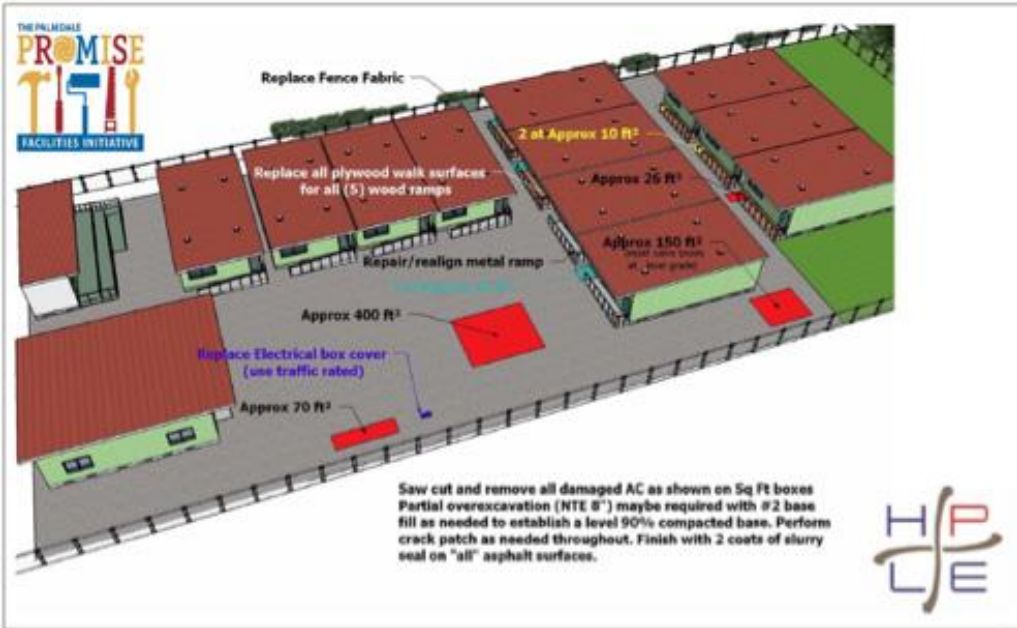
Close up showing brown zones are comprised of bermudagrass





# PROJECTS COMING SOON

## Oak Tree Parent Center



## Tumbleweed Head Start Gen 7



Site Work  
Scope Notes

Oak Tree Parent Center

Repair / Refurbish Portables

APPROVALS	
DATE	BY

A 00

4/21/17

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## 1. Current Project Updates

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# GUIDING PRINCIPLES

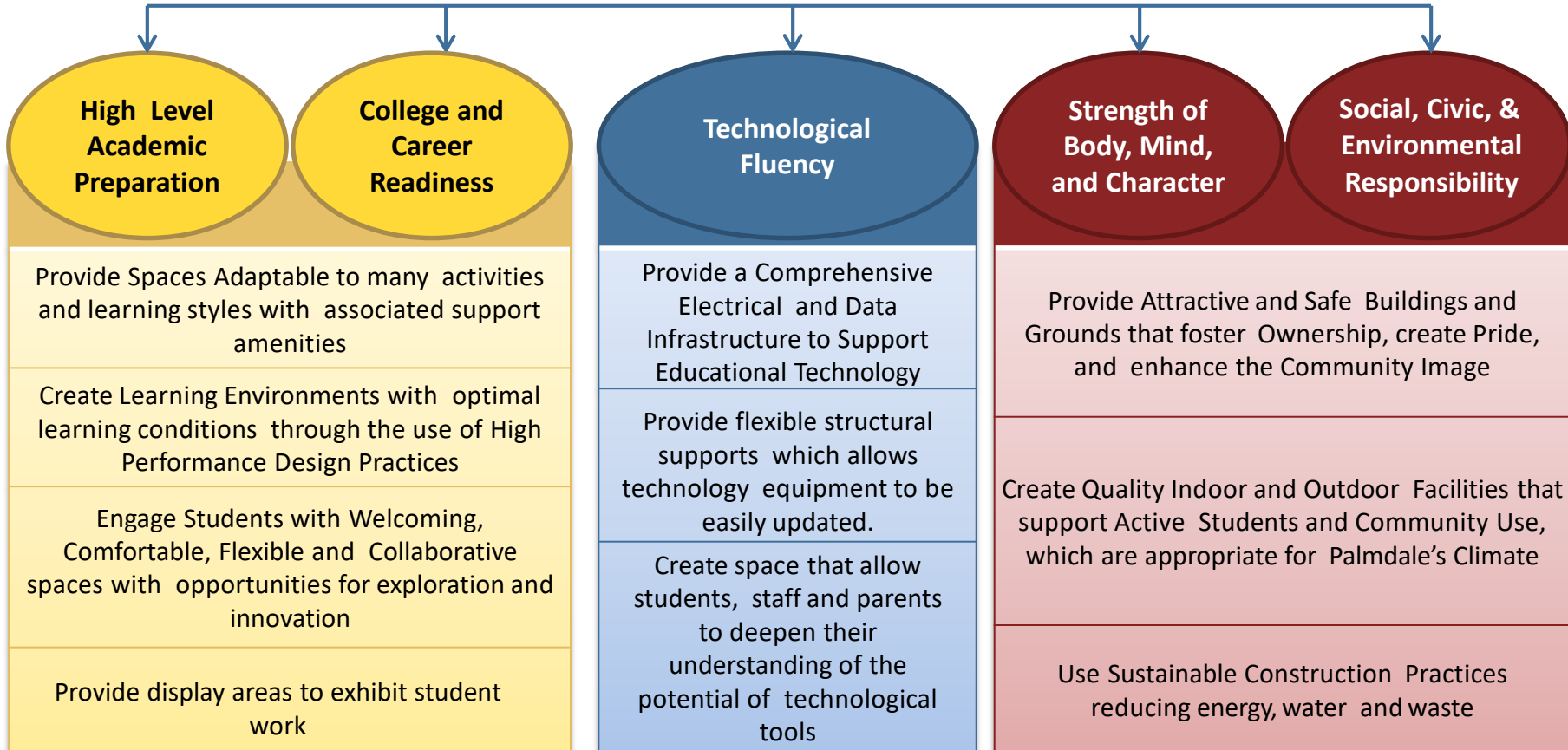
## PSD'S VISION

Palmdale will become a district where . . .  
Every Student Leaves Ready for Success in  
High School and Beyond: College, Career, the  
Global World.

## PSD FACILITIES GOALS

The Palmdale School District facilities  
master plan will create a roadmap that  
produces globally competitive learning  
environments for every student.

### OUR GLOBALLY-COMPETITIVE FACILITIES WILL HELP DEVELOP



# CAPACITY AND UTILIZATION RESULTS



## PSD Capacity with SAGE and Full Buildout of Dos Caminos

Grades	Capacity	Student Enrollment (Projected 2017)	Utilization 2017	Student Enrollment (Projected 2023)	Utilization 2023
K-5	15,109	13,196	87%	12,809	85%
6-8	6,486	5,947	92%	5,984	92%
Total	21,595	19,143	89%	18,793	87%

## PSD Capacity with SAGE, Full Buildout of Dos Caminos, Summerwind Interim Campus, Site 18 and Expanded Ocotillo

Grades	Capacity	Student Enrollment (Projected 2017)	Utilization 2017	Student Enrollment (Projected 2023)	Utilization 2023
K-5	16,209	13,196	81%	12,809	79%
6-8	7,296	5,947	82%	5,984	82%
Total	23,505	19,143	81%	18,793	80%

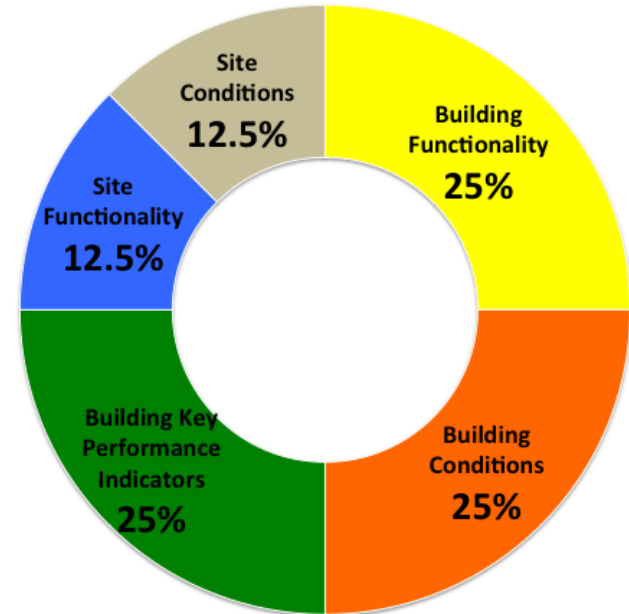
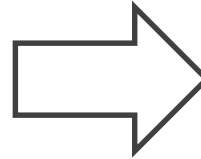
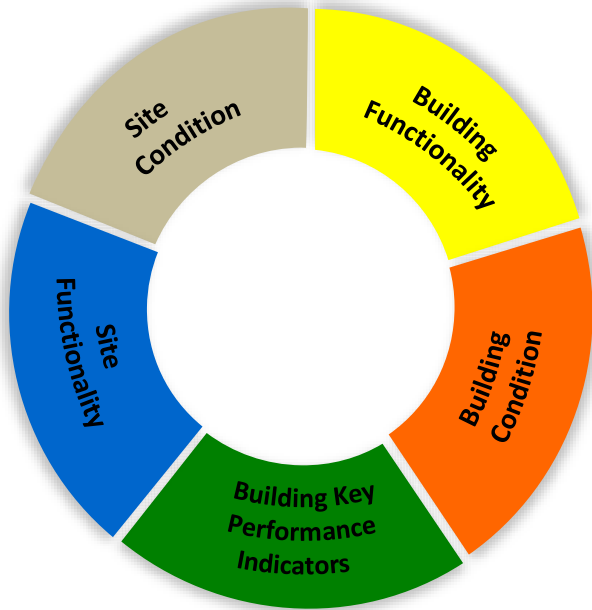
Assumes an equal grade distribution at K-8 schools

# FACILITIES ASSESSMENTS



Every campus was assessed  
from 5 different perspectives

# FACILITIES ASSESSMENTS WEIGHTING CRITERIA



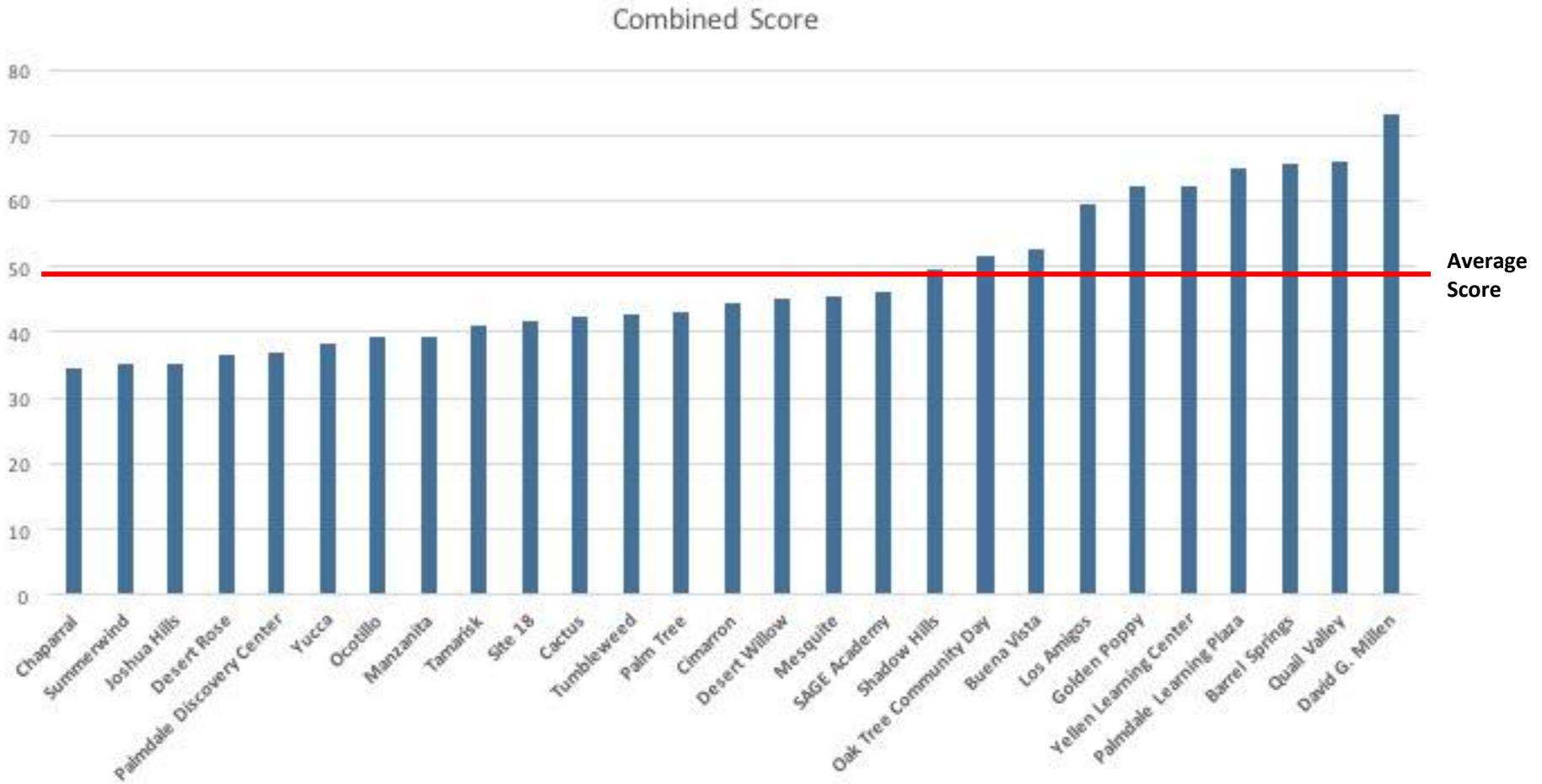
## Proposed Weighting Criteria

Building Functionality	25.00%
Building Conditions	25.00%
Building Key Performance Indicators	25.00%
Site Functionality	12.50%
Site Conditions	12.50%
<b>Total</b>	<b>100.00%</b>

Weighted  
District  
Score



# FACILITY ASSESSMENT RESULTS



# STEERING COMMITTEE RECOMMENDATIONS

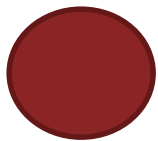


- Goal score of the facilities assessments at each schools
  - Initially : 50
  - End Goal : 80

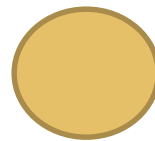


# HOW DO WE GET THERE?

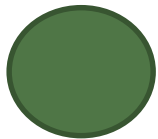
- Created possible project list based on all input to date
- Identified Projects for Short, Mid and Long Term
- The Steering Committee voted on Project Lists – Establishing Priority



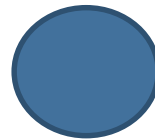
**Top Most Priority  
(3 Points)**



**Priority  
(1 Point)**



**High Priority  
(2 Points)**



**Should Not be a Priority  
(-1 Point)**

# TOP RANKED PROJECTS

Projects	Total
Exterior Painting (Make space for Community Wall Mural)	32
Develop Future Learning Spaces (furniture, technology, walls, etc)	30
Modernize space for Middle School Pathways	25
Create Science Labs at Middle Schools	23
Complete Safety Projects (lighting, secure perimeters, secure entries, traffic and drop off)	22
Create shade at outdoor eating and play areas	18
Playground and playfield upgrades	17
Remove portables 25 years or older or with a combined score of 40 or less	16
Create a Professional Development Center	16
Update the Electrical and Data Lines	15

Projects	Total
Create Parent Rooms	14
Fix water fountains	14
Modernize footprint buildings (bring them to 80)	13
Mitigate traffic concerns at schools	13
Remove unnecessary portables and make field space	12
Complete kitchen upgrades	12
Upgrade or install new MPR sound equipment	12
Create a Professional Development Center	12
Modernize and Transform all Schools	12
Landscape Improvements at Middle Schools	11
Landscape Improvements at Elementary Schools	11
Create Makerspace at Elementary Schools	11

- Community, Staff and Board have expressed desire to address a variety of safety and community pride projects
- Bond campaign identified that projects would occur at every site
- Equitable and Systematic distribution of funds needed for these projects
- Creating a menu of project options allows for site buy-in and focused expenditure of funds.

# CREATING A SCHOOL ALLOWANCE



## Safety and Community Pride Projects

Exterior Painting (Make space for Community Wall Mural)	32
Complete Safety Projects (lighting, secure perimeters, secure entries, traffic and drop off)	22
Playground and playfield upgrades	17
Fix water fountains	14
Mitigate traffic concerns at schools	13
Upgrade or install new MPR sound equipment	12
Landscape Improvements	11
Digital Marquees	8

## Allowance

$$\text{Formula} = \$0.30 \times \text{Square Footage} \times (80 - \text{Assessment Score})$$

School	Allowance
Cactus	1,048,609
Chaparral	868,130
Desert Rose	856,053
Shadow Hills	837,165
Desert Willow	824,250
SAGE Academy	820,590
Yucca	779,306
Buena Vista	771,311
Ocotillo	760,520
Joshua Hills	746,010
Tumbleweed	743,752
Manzanita	722,498
Palm Tree	686,516
Mesquite	628,444
Summerwind	620,069
Cimarron	559,523
Tamarisk	522,083
Los Amigos	465,617
Golden Poppy	452,327
Palmdale Learning Plaza	406,333
Oak Tree Community Day	295,384
Barrel Springs	290,486
Quail Valley	250,585
David G. Millen	199,176
Yellen Learning Center	153,205
Palmdale Discovery Center	-
Site 18	-
<b>Total Project Allowance</b>	<b>15,307,940</b>

# IMPLEMENTATION OF REMAINING PHASE 1 FUNDING



- Focusing priority projects on schools below the score of 50
- Projects buildable within a 3 year period
- Projects that meet Guiding Principles, Site Assessments, Community Input, May Allow For Additional Funding Sources

# POSSIBLE PHASE 1 FUNDING DISTRIBUTION

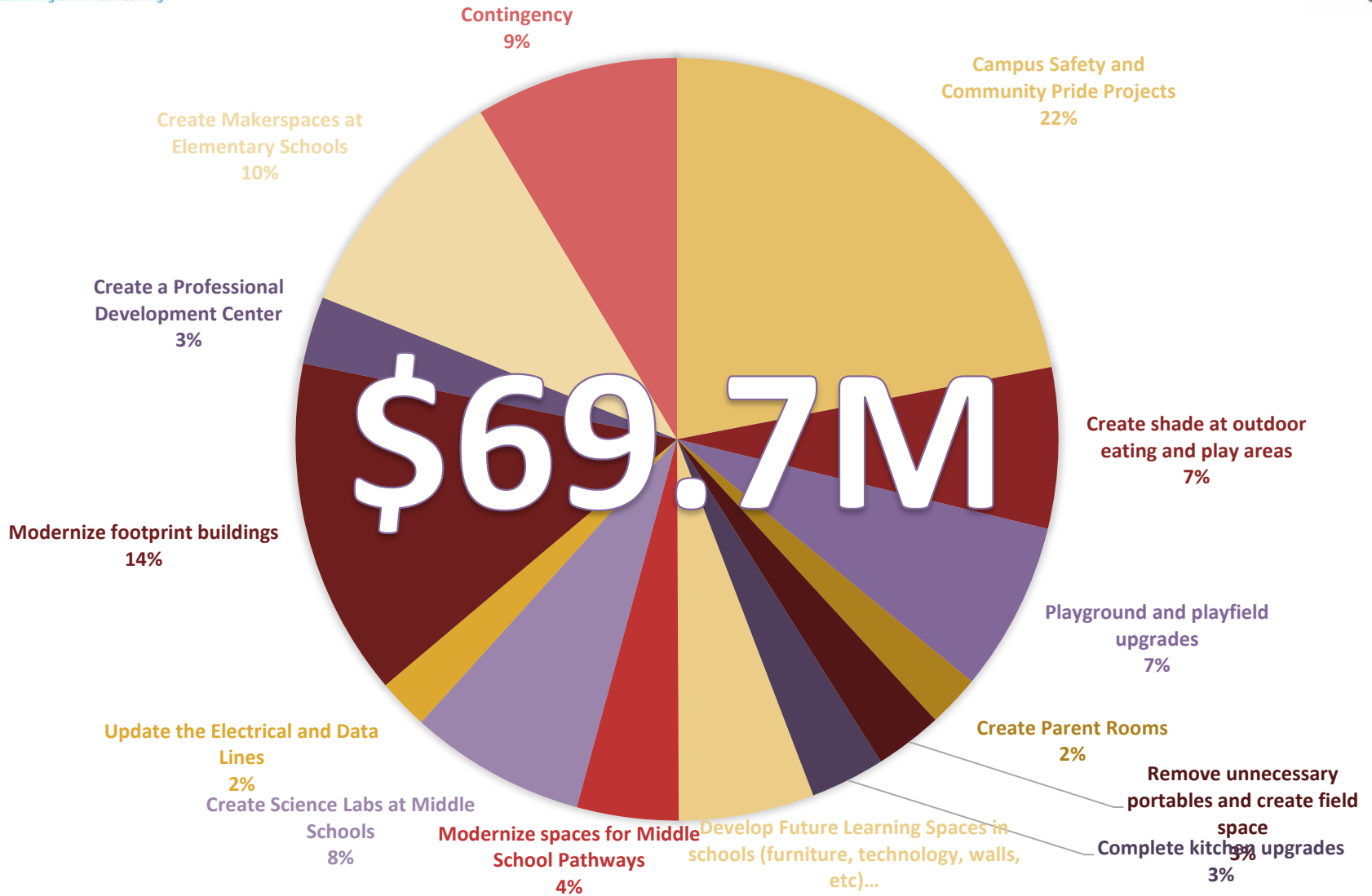


Project Name	Prelim. Project Budget	Estimated Duration
Campus Safety and Community Pride Projects	15,307,940	24
Modernize footprint buildings	10,000,000	36
Create Makerspaces at Elementary Schools	7,200,000	36
Create Science Labs at Middle Schools	5,200,000	36
Playground and playfield upgrades	5,000,000	36
Create shade at outdoor eating and play areas	4,750,000	24
Develop Future Learning Spaces in schools (furniture, technology, walls, etc)	4,000,000	12
Modernize spaces for Middle School Pathways	3,000,000	36
Complete kitchen upgrades	2,200,000	24
Remove unnecessary portables and create field space	2,000,000	24
Create a Professional Development Center	2,000,000	36
Create Parent Rooms	1,542,060	36
Update the Electrical and Data Lines	1,500,000	12
Contingency	6,000,000	36

**Total**

**69,700,000**

# PROJECT FUNDING DISTRIBUTION



# Questions?