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# Buena Park School District



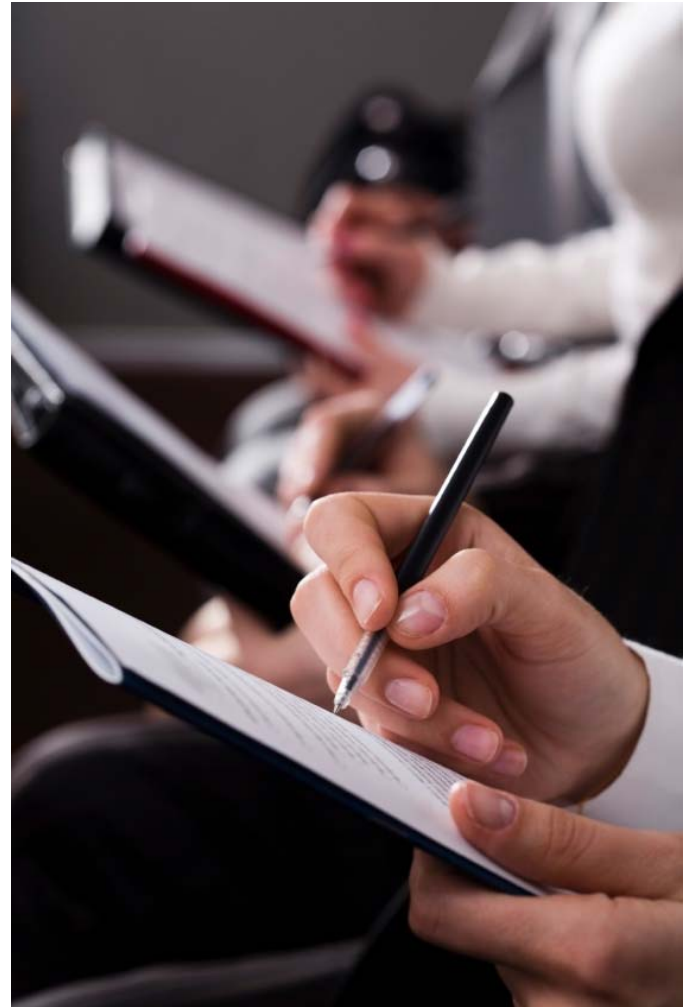
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Measure B Program  
Monthly Facilities Update  
May 22, 2017

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# Agenda

- Gilbert and Whitaker  
Modernization Update
- Roof Replacement Project
- Prop 39 Energy Savings Project
- Minor Summer Projects
- 2017 Summer Project  
Cost/Schedule Update
- 2018 Summer Project Update



# 2017 Modernization Project

## Bid 17-03 – Gilbert Elementary School Modernization Project



DSA # 04-114335

Approved by DSA on February 23, 2016

Award to Scorpio Enterprises for a contract amount of \$5,874,900

**Current Procurement Status:** Project has been awarded to Scorpio Enterprises in the amount of \$5,874,900 including an allowance of \$400,000. (Project is combined as a single contract for Gilbert and Whitaker)

**Project Synopsis:** Gilbert Elementary School Modernization consists of the complete modernization and 21<sup>st</sup> Century upgrade of 31 classrooms. Modernization scope consist of Rough Carpentry, Cabinetry, Plumbing, Electrical, Resilient Flooring, Sheet Carpeting, Wall Coverings, Tackable Surfacing, Restroom Upgrades, Alarm and Security Cameras, Bell/Clock System and 21<sup>st</sup> Century Technology upgrades including but not limited to Display Screens, Projectors, Audio Visual Controller and Amplified Sound System. Project includes the installation of Solar Tubes in the library classroom building.

**Current Construction Status:** Scorpio Enterprises has submitted approximately 70% of the required submittals. The low voltage contractor (Digital Network Groups) has started working evening shifts at Gilbert Elementary to pre-run the cabling for the new security system.

### Project Milestones:

Award of Contract:	February 27, 2017
Submittal approvals:	March 6 – May 29, 2017
Start of Construction:	May 30, 2017
Estimated Completed:	August 1, 2017

# 2017 Modernization Project

## Bid 17-03 – Whitaker Elementary School Modernization Project



DSA # 04-114336

Approved by DSA on February 24, 2016

Award to Scorpio Enterprises for a contract amount of \$5,874,900

**Current Procurement Status:** Project has been awarded to Scorpio Enterprises in the amount of \$5,874,900 including an allowance of \$400,000. (Project is combined as a single contract for Whitaker and Gilbert)

**Project Synopsis:** Whitaker Elementary School Modernization consists of the complete modernization and 21<sup>st</sup> Century upgrade of 23 classrooms. Modernization scope consist of Rough Carpentry, Cabinetry, Plumbing, Electrical, Resilient Flooring, Sheet Carpeting, Wall Coverings, Tackable Surfacing, Restroom Upgrades, Alarm and Security Cameras, Bell/Clock System and 21<sup>st</sup> Century Technology upgrades including but not limited to Display Screens, Projectors, Audio Visual Controller and Amplified Sound System

**Current Construction Status:** Scorpio Enterprises has submitted approximately 70% of the required submittals. The low voltage contractor (Digital Network Groups) will start working evening shifts at Whitaker Elementary to pre-run the cabling for the new security system on May 22.

### Project Milestones:

Award of Contract:	February 27, 2017
Submittal approvals:	March 6 – May 29, 2017
Start of Construction:	May 30, 2017
Estimated Completed:	August 1, 2017

**TELACU Construction Management**



# Furniture Disposal

## **Gilbert and Whitaker Existing Furniture:**

Parents have been given the opportunity to sign up to receive one student desk and chair to take home at the end of the school year. The respective principals at Gilbert & Whitaker schools have distributed and collected registration cards from parents interested in taking home the existing furniture. Parents are to pick up the requested furniture on Friday May 26<sup>th</sup> between the hours of 3 p.m. and 5 p.m. Any remaining furniture will be donated to Lowell Joint School District.

To date we have received registration forms for approximately 200 students.

# Roof Replacements at Gilbert Elementary

## Bid 17-02 Replacement of 6 Roofs at Gilbert Elementary School



**Current Procurement Status:** The project has been awarded to Letner Roofing for the labor installation in the amount of \$239,900. The District purchased the material through a CMAS contract with Garland.

**Project Synopsis:** Complete removal and replacement of 6 roofs at Gilbert Elementary School. In addition to the 6 roofs at Gilbert the District has 6 additional roofs (4 at BPJH and 2 at Pendleton) that are high priority for replacement. The budget for the additional 6 roofs is \$370,500 these building are slated for reroofing in future years of the bond program.

**Current Construction Status:** Garland has ordered the material for the project with a delivery date of June 1st. Letner Roofing is starting the removal of the existing roofs on Tuesday May 30<sup>th</sup>.

### Project Milestones:

Award of Contract:	February 27, 2017
Submittal approvals:	March 6 – May 29, 2017
Start of Construction:	May 30, 2017
Construction Completed:	July 21, 2017

# Prop 39 District Wide Energy Projects Project Update

**Project Synopsis:** The District will receive Proposition 39 funding over 5 years. An estimated \$1.3 million in funds was originally anticipated and with the assistance of Pacific West Energy Solutions (the District's Proposition 39 consultant), an energy expenditure plan was developed and approved by the California Energy Commission. The energy plan consists of the following:

Item	Original Planned Total \$ Amount (including soft costs)	Revised Construction Cost	Soft Costs	Revised Total \$ Amount	\$ Change
HVAC Replacement	\$407,334	\$392,158	\$15,176	\$407,334	---
BPJH/Whitaker Interior/Exterior Lighting	\$292,374	\$197,766	\$10,893	\$208,659	<\$83,715>
HVAC Building & Exterior Lighting Controls	\$556,702	\$619,676	\$20,741	\$640,417	\$83,715
Sub-total Project Cost	\$1,256,410	\$1,209,600	\$46,810	\$1,256,410	---
Energy Audit Consultant Fees	\$59,300	---	\$59,300	\$59,300	---
Total	\$1,315,710	\$1,209,600	\$106,110	\$1,315,710	---

**Phase 1:** Replacement of 7 HVAC Units – Project Completed in 2015-2016. Total expenditures of \$59,152

**Phase 2:** Consists of Building Control System for interior HVAC and exterior lighting controls throughout the District. The project will connect all the HVAC units and Exterior lighting panels to a web based control system allowing the District web based control of the Air conditioner units and lighting. Project construction budget of \$619,676.

**Phase 2 Project Status:** Contracts are finalized with Diversified Thermal. Materials are on order and work is to begin upon receipt of materials during night and weekend shift.

Project Milestones:

Award of Contract: March 27, 2017  
 Submittal approvals: April 1 – May 29, 2017  
 Project Completed: Prior to August 1, 2017

**TELACU Construction Management**



# Prop 39 District Wide Energy Projects Project Update

## **Phase 3:** HVAC Replacement. Project budget \$450,000

Per the energy plan, a total of 37 HVAC units are to be replaced. To date 7 replacement units have been installed at Corey, Emery, and Whitaker as part of Phase 1.

For this summer: 6 additional units are planned for replacement this summer, specifically at Pendleton Elementary School where 2 HVAC heat pumps are not operational and need to be repaired prior to next winter. Proposals to replace these 6 units are currently being solicited.

For Summer 2018: The remaining 24 units on the expenditure plan are on temporary hold pending completion of the Exterior Lighting & Building Controls projects to ensure that funds are not spent in advance of Prop 39 apportionments. We anticipate going out to bid in Spring 2018 with replacement over the summer.

Note; In addition to the 37 units covered by Prop 39 the District has a additional 359 units of which 91% are more than 10 years old and beyond there expected life cycle. These units are currently operational but could require repair or maintenance in the near future. Of these 359 units, 104 are units in portable classroom spaces.



# Minor Summer Projects

## **Pendleton Elementary School**

Replacement of 6 HVAC units under Prop 39

## **Beatty Building B partition wall repair**

The existing folding partition wall in building B requires repair. This summer the District plans on repairing the upper track and replace the felt on the existing partition structure. The repairs will be eliminating the trip hazard of the lower track. The project cost is estimated at \$32,000.

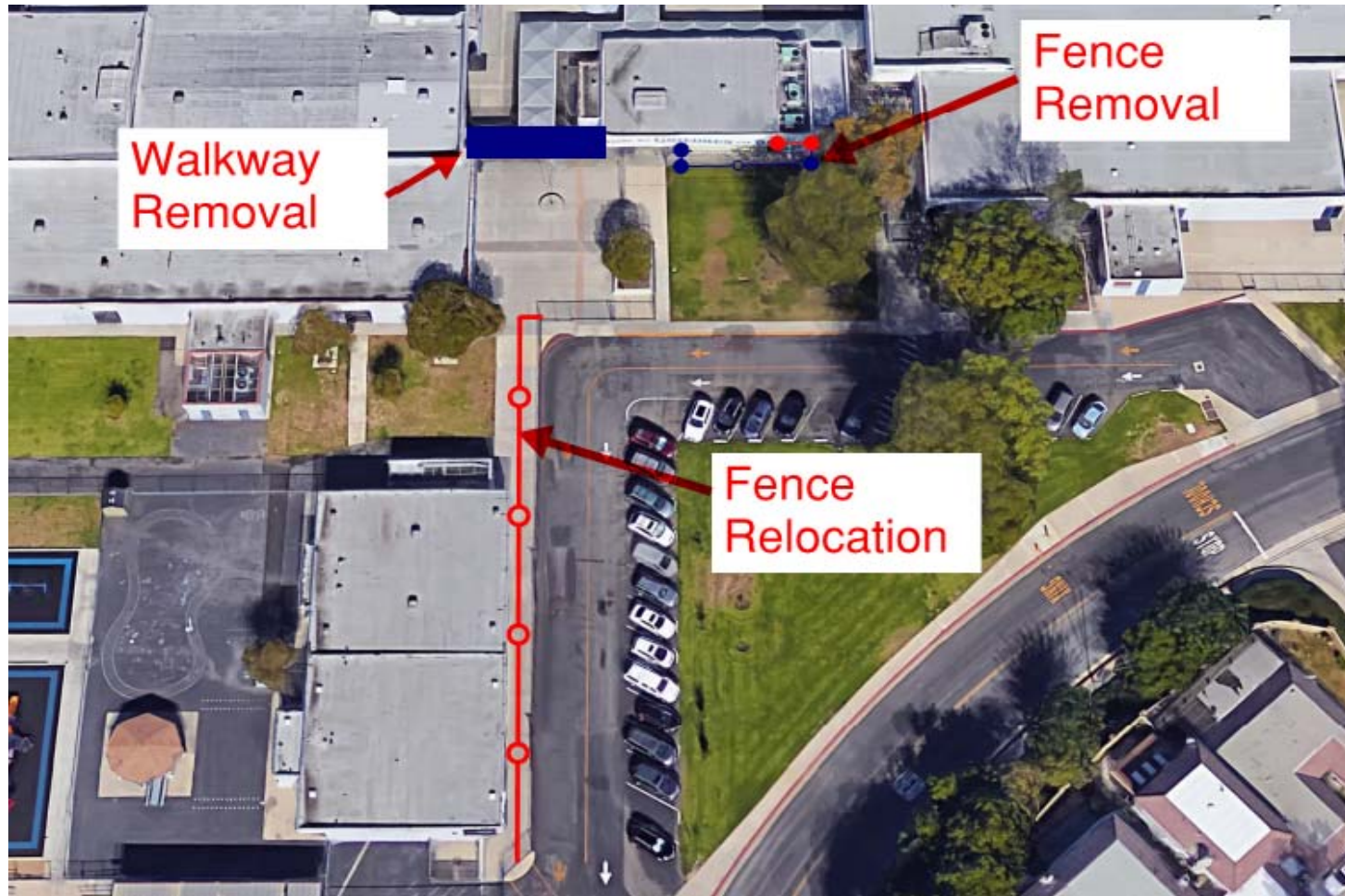
## **Beatty Fencing Relocation**

Relocation of the fence along the front parking lot to create walkway at the bus drop off and removal of fencing fronting the office building. The project is estimated at \$15,000.

## **Beatty Removal of Damaged Walkway**

The existing Walkway between the office and building B is in disrepair. This scope of work is to remove approximately 40' of the covered walkway. The project is estimated at \$25,000.

# Minor Summer Projects



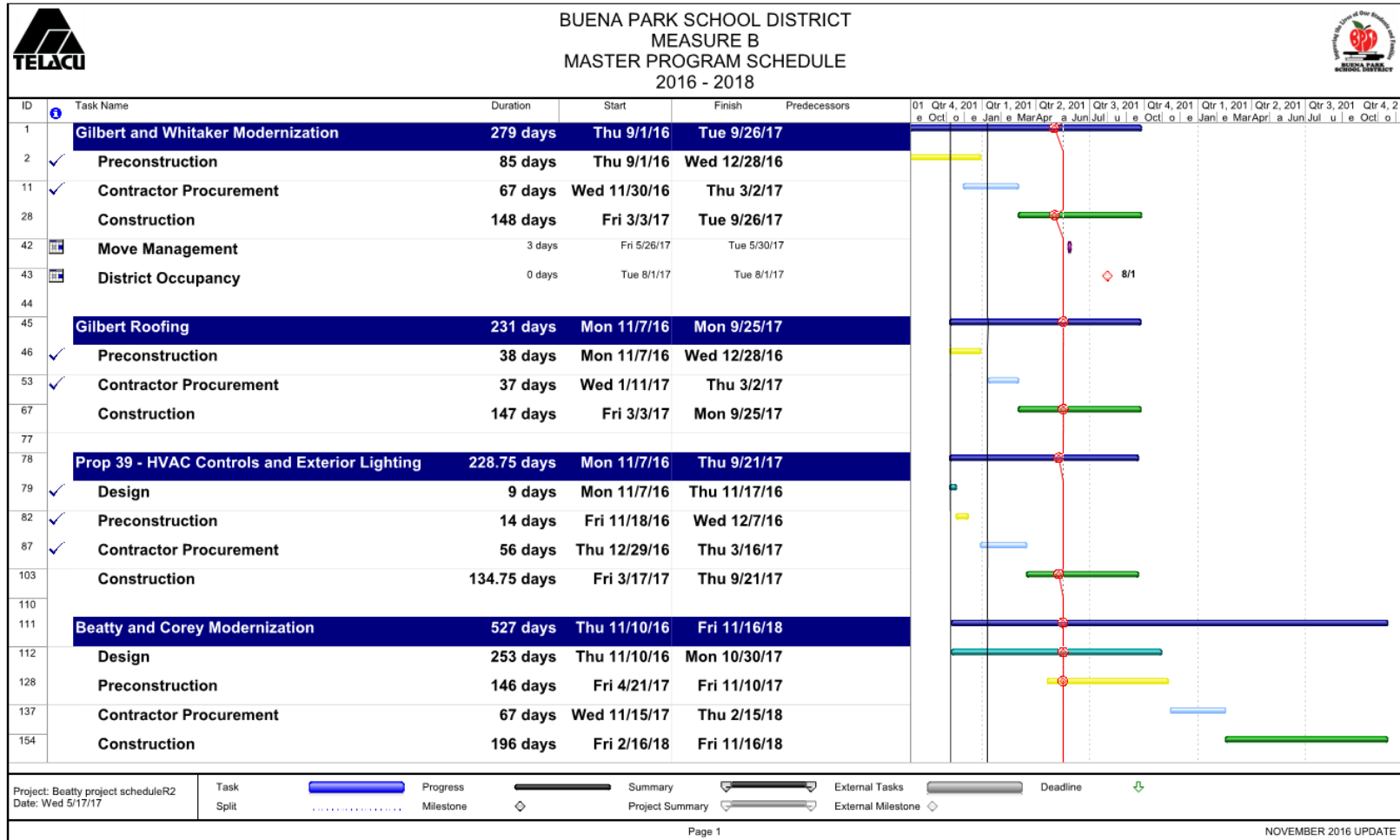
# Summer Project Construction Cost Summary

Project	Construction Budget	Contract Amount	Change Orders	Variance
17-03 Gilbert and Whitaker Modernization	\$6,791,229	\$5,874,900*	\$0	(\$916,329)
Proposition 39 Controls	\$556,702	\$619,676**	\$0	TBD
17-02 Gilbert Roof Replacement – Labor	\$350,000	\$239,000***	\$0	(111,000)
17-02 Gilbert Roof Replacement – Material CMAS	\$250,000	\$226,771	\$0	(\$23,229)

- \* Includes a \$400,000 allowance.
- \*\* Includes a \$50,000 allowance.
- \*\*\* Includes a \$15,000 allowance.



# 2017 Summer Schedule



# Districts Potential State Matching Funding

Project	Year Eligible	Amount	Eligible Amount
Beatty Seismic	2016	667,915	667,915
Corey Seismic	2016	541,571	541,571
Gilbert Modernization	2017	870,700	
BPJH Modernization	2017	2,887,800	
Beatty Modernization	2018	1,091,500	
Corey Modernization	2018	882,500	
Emery Modernization	2018	1,162,500	
Pendleton Modernization	2019	973,200	
Whitaker Modernization	2019	1,324,200	
<b>TOTAL</b>		<b>10,401,886</b>	<b>1,209,486</b>

The District is in the process of obtaining a funding consultant to pursue the remaining eligible funding for years 2017 through 2019.



# 2018 Modernization Project

## Corey Elementary School Modernization Project



DSA # TBD

Submit for Approval May 2017

Estimated Budget of \$4,659,000 (Project Cost)

**Project Synopsis:** Corey Elementary School Modernization consists of the complete modernization and 21<sup>st</sup> Century Technology Upgrades to 24 classrooms, including ADA upgrades and hazardous material abatement.

### Current project Status:

Plans were submitted to DSA on May 15, 2017. We anticipate the initial DSA review to be completed end of July 2017. During the DSA review process the architect is validating the cost estimates with a third party estimating service to be due to the District June 1<sup>st</sup> 2017.



# 2018 Modernization Project

## Beatty Elementary School Modernization Project



DSA # TBD

Submit for Approval May 2017

Estimated Budget of \$6,698,939 (Project Cost)

**Project Synopsis:** Beatty Elementary School Modernization consists of the complete modernization and 21<sup>st</sup> Century Technology Upgrades to 36 classrooms, including ADA upgrades and hazardous material abatement.

### Current project Status:

Plans were submitted to DSA on May 15, 2017. We anticipate the initial DSA review to be completed end of July 2017. During the DSA review process the architect is validating the cost estimates with a third party estimating service to be due to the District June 1<sup>st</sup> 2017.

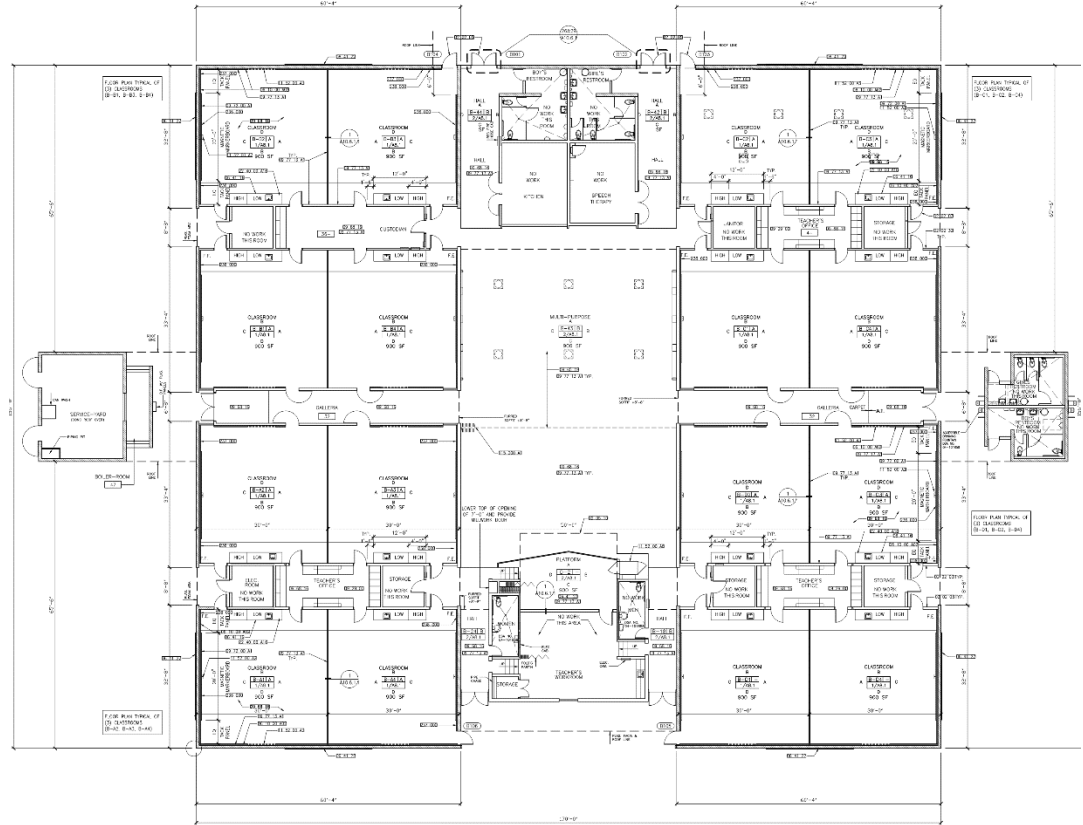


# 2018 Modernization Project

## Beatty Elementary School Modernization Project

### Primary Building

- Relocate Kindergarten classrooms to this complex current Kindergarten portables will not receive a modernization.
- Provide restroom access to Kindergarten classrooms without leaving building
- Replace partition walls separating stage area from cafeteria
- Light modernization of stage & surrounding area



FLOOR PLAN - BUILDING B 1



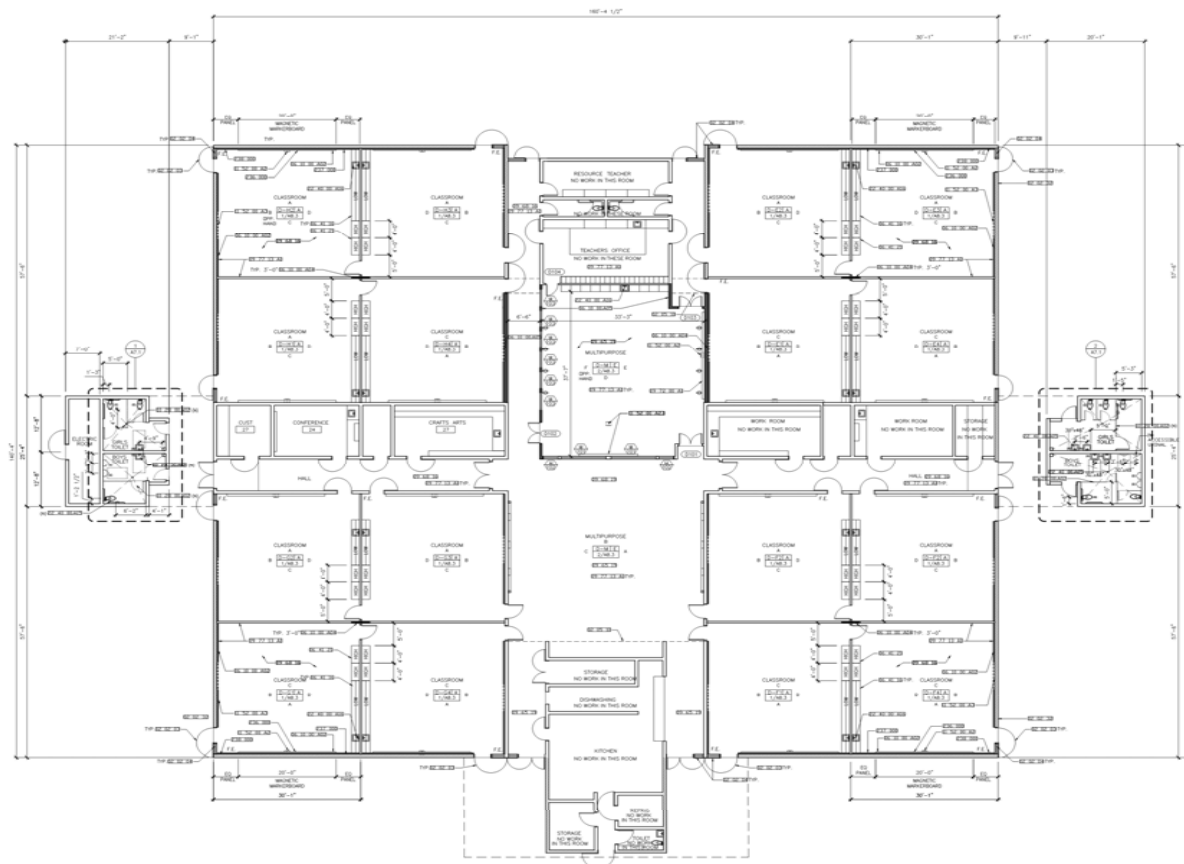


# 2018 Modernization Project

## Beatty Elementary School Modernization Project

### Secondary Building

- Retrofit current storage area into a STEAM lab



FLOOR PLAN - BUILDING D 1

# Measure B Cash Flow

\$s in millions	May 2017 Cash Flow Update					
	15-16	16-17	17-18	18-19	19-20	20-21
<b>Multi-Year Project Funding</b>						
<b>Current Estimated Funds Availability</b>						
Fiscal Year Starting Balance:	2.68	1.07	5.61	5.86	1.10	3.10
Additional Funding Sources:						
Fund 40 Special Reserve Contribution	0.50	0.00	0.00	2.88	(2.29)	
Fund 25 Developers' Fees Contribution	1.20		0.10	0.10	0.10	
Fund 27 Contributions						
2016 BAN	4.00					
2018 BAN			8.00			
Fund 24 Contribution						
2nd Issuance of Bond 2017		8.00				
3rd Issuance of Bond					4.29	
State Matching Funds						
AB300 Reimbursement Funding			1.20			
Gilbert and BPJH Eligibility					3.76	
Beatty, Corey and Emery Eligibility						3.13
Pendleton and Whitaker Eligibility						2.30
<b>Total Estimated Available Funds</b>	<b>8.38</b>	<b>9.07</b>	<b>14.91</b>	<b>8.84</b>	<b>3.20</b>	<b>3.10</b>
<b>Proposed Projects to be Undertaken</b>						
Beatty Seismic	1.90	0.01				
BPJH Modernization	5.01	0.02				
Phone System	0.23					
Whitaker Admin Bldg - Light Mod.	0.09					
Emery Portables 8 & 10 - Light Mod.	0.07					
Emery Cabinetry Re-paint	0.015					
Phase I Priority Roof Replacement		0.25	0.38	0.20	0.10	
Whitaker Modernization		1.23	2.97			
Whitaker Bungalows		0.07				
Gilbert Modernization		1.40	3.50			
Gilbert Bungalows		0.03				
Beatty Modernization (Based on Macro)		0.24	1.10	4.69		
Corey Modernization (Based on Macro)		0.21	1.10	2.86		
<b>Total Estimated Cost of Projects</b>	<b>7.32</b>	<b>3.45</b>	<b>9.05</b>	<b>7.75</b>	<b>0.10</b>	<b>0.00</b>
<b>Overage/(Shortfall)</b>	<b>1.07</b>	<b>5.61</b>	<b>5.86</b>	<b>1.10</b>	<b>3.10</b>	<b>3.10</b>
<b>Possible Additional Bond Projects</b>						
Beatty Covered Walkway Repair			0.20			
Beatty Fencing			0.02			
Corey Bungalow (1 Classroom)			0.04			
Light Modernization of MPR's				0.26	0.13	
New Beatty Kindergarten Building					0.47	2.53
Library / Media / STEM Lab Upgrades					1.40	
<b>Overage/(Shortfall) - Add'tnl Bond Projects</b>	<b>1.07</b>		<b>5.61</b>	<b>0.59</b>	<b>0.59</b>	<b>(3.12)</b>

# Questions/Discussion

THANK YOU