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# Buena Park School District



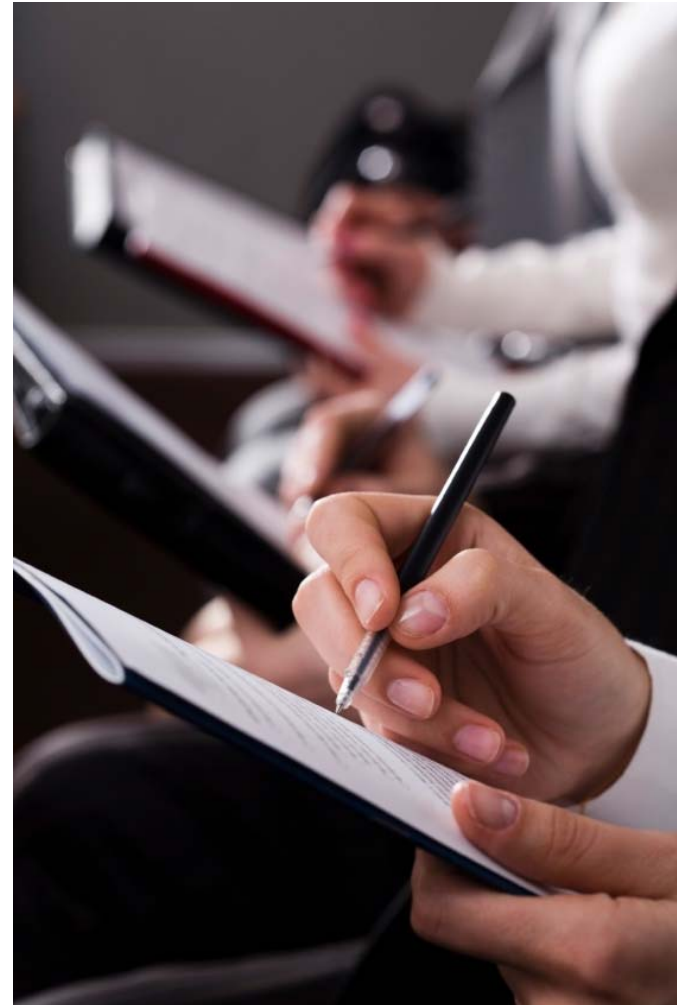
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Measure B Program  
Citizens Oversight Committee  
March 9, 2017

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# Agenda

- 2016 Completed Projects
- 2017 Active Projects
- 2018 Planned Projects
- Cash Flow Update
- Program Schedule



# 2016 Completed Projects

Project	Contract Amount	Allowance	Allowance Utilized to Date	Approved Change Orders	Total Change Order %
BPJH Modernization	\$3,828,363	\$200,000	\$200,000	\$144,313	3.7%
Beatty Seismic	\$1,521,377	\$100,000	\$84,802	\$0.00	0.0%
Phone System	\$218,613	\$20,000	\$20,000	\$4,704	2.2%

- Buena Park Junior High School Modernization consisted of the complete modernization and 21<sup>st</sup> Century Technology Upgrades to 36 classrooms including 6 science rooms.
- Beatty Seismic included seismic upgrades to building B to bring the concrete masonry unit walls and roof connection to current seismic code requirements
- Phone System Project included installation of voice over internet protocol (VOIP) phone at Corey, Gilbert, Whitaker, Beatty and the District Office.

# Southern California Edison (SCE) Grant Project Status - Completed

Not a Bond Funded Program

**Background:** In November of 2016 the District applied for approximately \$470K in funding for lighting upgrades at sites throughout the District via a Southern California Edison's Grant. Funding has since been approved and SCE's vendor, Willdan Energy Solutions, began the implementation of the lighting upgrades late last year.

**Current Construction Status:** Willdan Energy Solutions has completed the installation of the interior lighting upgrades. The chart below shows the estimated Electrical savings for each site. The reduced energy expenditure accounts for an estimated District wide savings of \$109,597/yr.

Site	Project Cost (Funded by SCE Grant)	Estimated Electric Savings (kWh/yr)	Estimated Savings per Year
Beatty Elementary	\$71,302	80,606	\$17,885
Corey Elementary	\$57,042	46,124	\$9,830
Emery Elementary	\$48,910	40,540	\$9,440
Gilbert Elementary	\$70,053	63,392	\$9,965
Pendleton Elementary	\$ 50,442	49,598	\$10,340
Whitaker Elementary	\$59,452	59,711	\$19,245
Buena Park Junior High	\$99,128	141,433	\$27,240
District Office	\$28,350	29,350	\$5,652
<b>TOTAL</b>	<b>\$484,679</b>	<b>510,754</b>	<b>\$109,597</b>

*\*TELACU has reviewed these projected savings with the Districts Proposition 39 Consultant PacWest and confirmed the projected savings are realistic.*

# 2017 Modernization Projects

Project	Construction Budget	Contract Amount	Variance
Gilbert & Whitaker Modernization	\$6,791,229	\$5,874,900 *	(\$916,329)

\*Includes a \$200K allowance for each site.

During the 2017 calendar year other minor projects will be under construction. These projects are currently in the procurement process. At the next Board meeting (March 13<sup>th</sup>) further information will be presented to the board on the following additional 2017 Projects.

- Roofing Replacement of 6 Buildings at Gilbert Elementary School
- Prop 39 HVAC and Exterior Lighting Control Systems

# Carl E. Gilbert Modernization Project

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



DSA # 04-114335

Approved by DSA on February 23, 2016

Recommended award to Scorpio Enterprises for \$3,249,900

**Current Procurement Status:** District Received 8 Bids\* on January 17<sup>th</sup>, 2017 with values ranging from \$3,249,900 to \$4,217,000 (mean of \$3,572,000). Construction Budget \$3,874,817.

*\*Whitaker and Gilbert Modernizations were combined in to a single bid which shall be awarded to one contractor for both projects.*

**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:** Pending Award of Construction Contract on February 27, 2017.

### 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**



# James A. Whitaker Modernization Project

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



DSA # 04-114336

Approved by DSA on May 6, 2015

Recommended award to Scorpio Enterprises for \$2,625,000

**Current Procurement Status:** District Received 8 Bids\* on January 17<sup>th</sup>, 2017 with values ranging from \$2,625,000 to \$4,030,000 (mean of \$3,105,969). Construction Budget \$2,916,412.

*\*Whitaker and Gilbert Modernizations were combined in to a single bid which shall be awarded to one contractor for both projects.*

**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:** Pending Award of Construction Contract on February 27, 2017.

### 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**



# Roof Replacements at Gilbert Elementary

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



**Current Procurement Status:** District Received 8 Bids\* on February 9<sup>th</sup>, 2017 with values ranging from \$239,000 to \$434,000 (mean of \$292,612). Construction Labor Budget \$350,000.

\* Includes a \$15,000 owners allowance.

**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.

**Current Construction Status:** Recommend award of contract to Letner Roofing Company

### 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

Not a Bond Funded Program

**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.

**Phase 1:** Replacement of 7 HVAC Units – Project Completed in 2015-2016.

Phase 1 replaced 7 of the total 37 HVAC units covered by Prop 39. In addition to these units 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.

**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 exterior lighting.

**Procurement Status:** The District released an RFQ/P on January 10<sup>th</sup>, 2017 and received four responses. Firms were short-listed and provided pricing proposals to the District on March 7, 2017. District is currently reviewing the proposal for contract selection.

**Project Milestones:**

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

# 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	\$500,000	TBD	\$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 \$15,000 allowance.



# 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 are in Design and anticipated to be submitted to DSA by May 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 are in Design and anticipated to be submitted to DSA by May 2017.



**Project Considerations:** The project is large in size due to the number of rooms being modernized and the extent of the scope of work in each classroom. The District and TELACU are exploring options on the timeline of construction. The project will likely be either phased over multiple summers, or will require interim housing during the construction period taking place during the school year.

# 2018 Modernization Project

## Beatty Elementary School Modernization Project

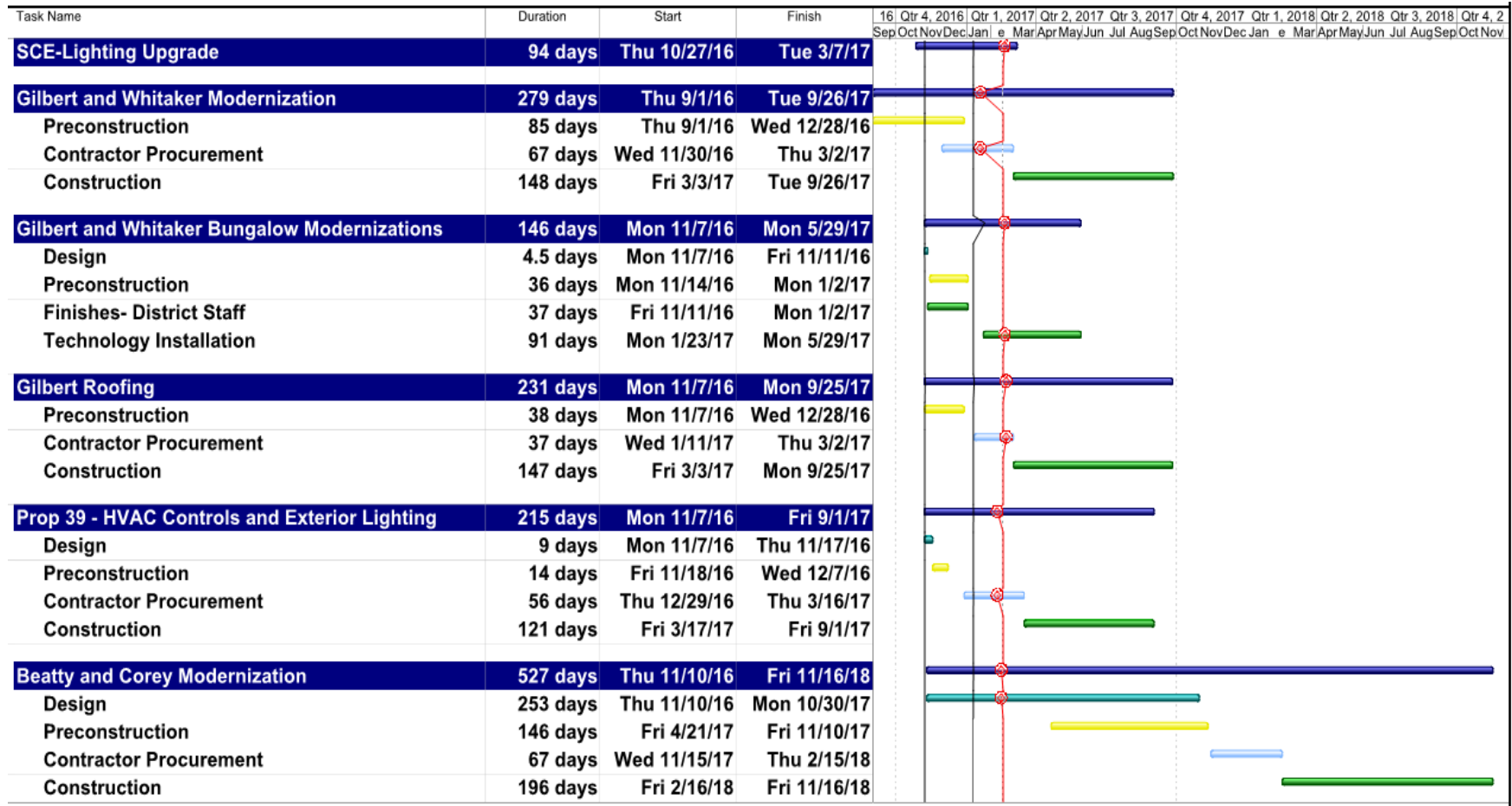
- Primary Building
  - Relocate Kindergarten classrooms to this complex (site request)
  - Provide restroom access to Kindergarten classrooms without leaving building
  - Replace partition walls separating stage area from cafeteria
  - Light modernization of stage & surrounding area
- Secondary Building
  - Retrofit current storage area (estimated to be similar in size as Secondary cafeteria) into a STEM or science lab
- Special Education Building Wing
  - Relocate fencing to create walkable sidewalk area for visitors walking from west parking lot to administration building.

# Measure B Cash Flow Update

\$s in millions	February 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	6.74	5.79	0.77	2.25
<b>Additional Funding Sources:</b>						
Fund 40 Special Reserve Contribution	0.50	0.00	0.00	2.62	(2.62)	
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		7.93				
3rd Issuance of Bond					4.10	
<b>State Matching Funds</b>						
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>10.20</b>	<b>14.84</b>	<b>8.51</b>	<b>2.35</b>	<b>2.25</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	
Bell/Clock System			0.00	0.00		
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>6.74</b>	<b>5.79</b>	<b>0.77</b>	<b>2.25</b>	<b>2.25</b>
<b>Possible Additional Bond Projects</b>						
6th Grade Pilot Program at BPJHS			0.12			
Beatty Covered Walkway Repair			0.20			
Beatty Bungalows (4 Classrooms)			0.28			
Corey Bungalow (1 Classroom)			0.07			
Light Modernization of MPR's				0.45		
Beatty Kindergarten Program??					0.50	2.50
Library / Media / STEM Lab Upgrades					1.40	
<b>Overage/(Shortfall) - Add'tnl Bond Projects</b>	<b>1.07</b>		<b>5.12</b>	<b>0.32</b>	<b>0.35</b>	<b>(0.25)</b>

# Measure B Program Schedule Update Phase I 2017 / Phase 2 Planning

Note: Dates for District-wide roofing, Gilbert/Whitaker/Beatty/Corey modernizations are preliminary & subject to change.



### LEGEND

Yellow – Preconstruction/Procurement  
Teal – Close-out

Purple – Move Management  
Light Blue - Contractor Procurement

Green – Construction  
Aqua – Design

Red – Occupancy  
Maroon – DSA Review/Approval



# GO Bond / BAN Financing Timeline

Date	Task
Prior to June 2017	Board adopts Debt Policy (BP3470)
April 2017	Board authorizes documents related to G.O. bond issuance (2 <sup>nd</sup> bond issuance)
June 2017	2 <sup>nd</sup> G.O. bond issued. Funds utilized as follows: <ul style="list-style-type: none"><li>- Repay \$4MM 2016 BAN (\$4.2MM)</li><li>- Net proceeds estimated at \$7.5MM</li></ul>
June 2018	Possible issuance of \$8MM BAN to fund Beatty & Corey modernization projects



# Questions/Discussion

THANK YOU