

Propositions S and Z Monthly Controls Status Report

April 2017



**San Diego Unified School District
Facilities Planning and Construction Division**

All Data as of March 31, 2017

Prepared for:

Independent Citizen's Oversight Committee
Facilities Planning and Construction Directors
SDUSD Chief Financial Officer

Proposition S

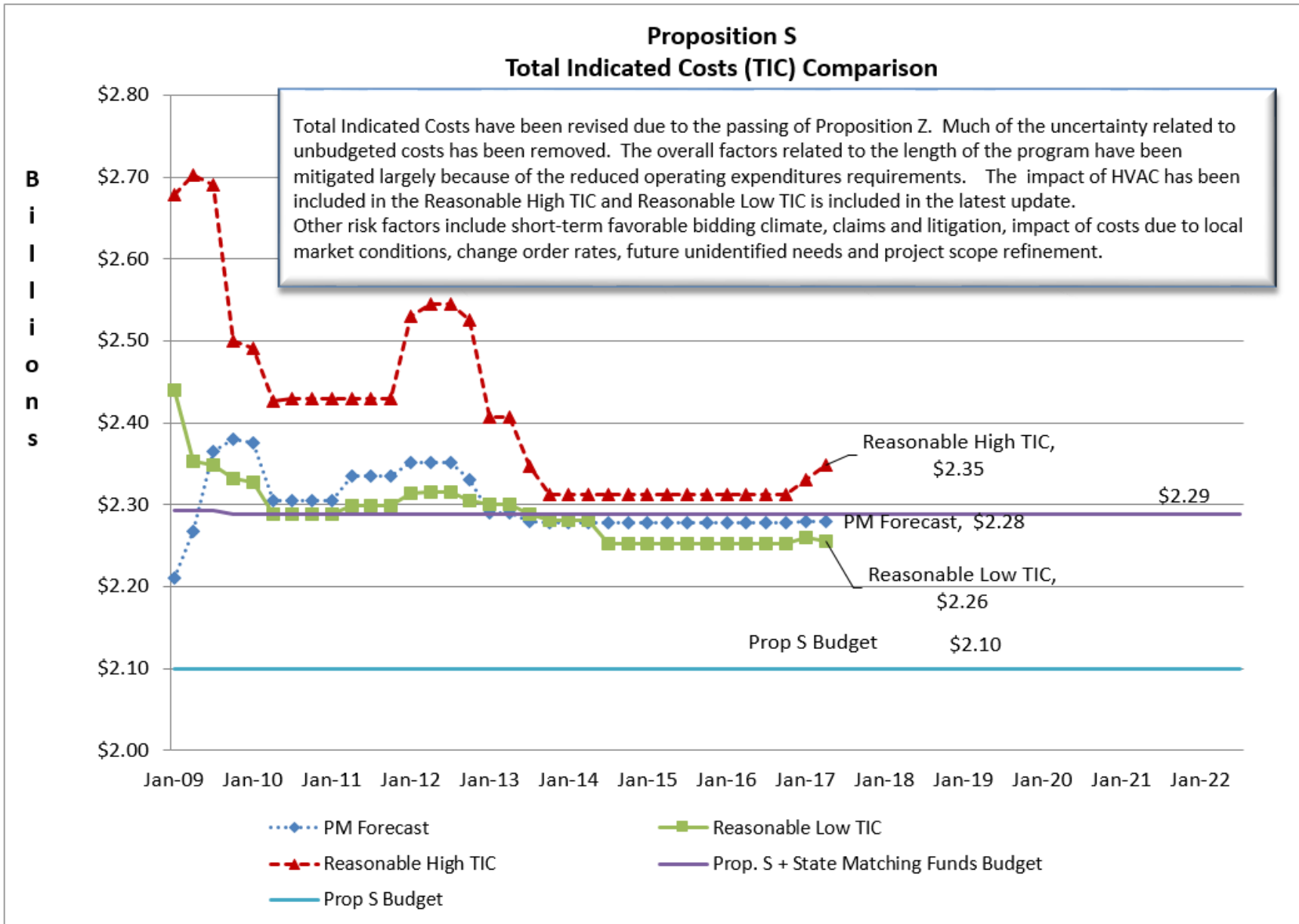
Prop. S Percent Complete	Duration	Expended
23-Year \$2.28B Program (includes Prop. S and State Matching Funds)	36.2%	29.3%
Prop S Bond Sales Received		\$ 765,966,349
State Facility Program (Fund 35) Projected Revenue-to-Date		34,251,860
Current Revenue-to-Date		800,218,209
Projected Revenue thru June 2017		800,218,209
Total Expenditures-to-Date		671,431,641
2016/2017 Planned Expenditures		45,000,000
Projected Fund Balance - June 30, 2017	*	83,786,568
Current Fund Balance	*	128,786,568

FY 2017 Expenditures

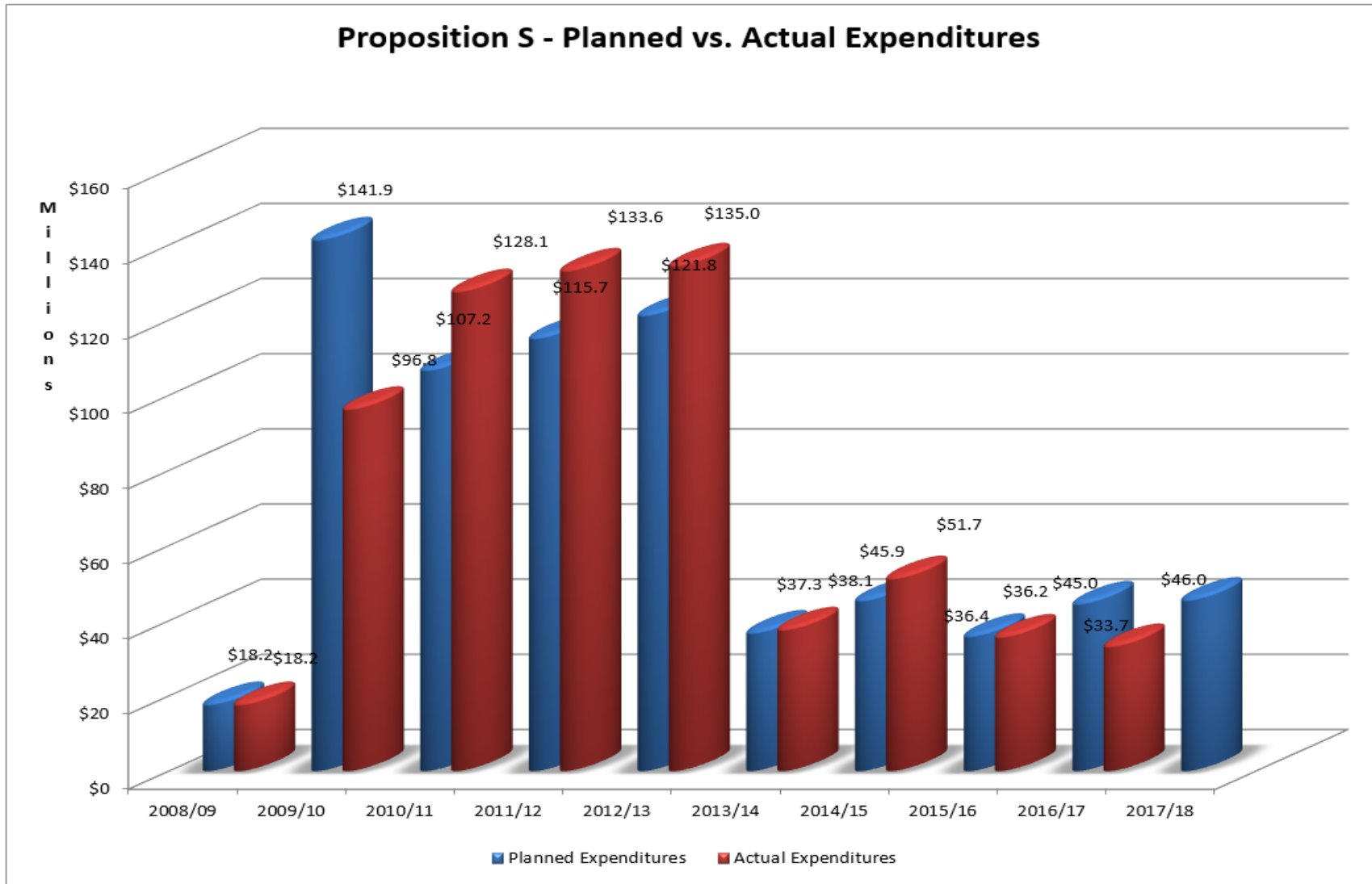
Category	Planned Percentage (Five-Year)	Percent of Expenditures	FY Expended - to date	Current Month Expenditures	Previous Month Expenditures
Planning & Design	14.8%	13.6%	\$ 4,563,262	\$ 1,074,104	\$ 1,948,831
Construction & Equipment	80.0%	83.1%	27,968,666	5,470,003	6,714,891
Program Management Office	5.2%	3.3%	1,122,826	292,175	244,485
Sub-Total	100%	100%	\$ 33,654,754	\$ 6,836,283	\$ 8,908,207
Prop. S Percent of Budget and Amount Committed-to-Date**				94.1%	\$ 752,607,210
Current Remaining Uncommitted Balance***					47,610,999

- * Fund balance is the unspent balance of revenue (received or projected)
- ** Committed amount is the amount committed by salary, check authorization, contract or purchase order.
- *** Uncommitted balance is the amount that has not been committed by salary, check authorization, contract or purchase order.
- Management Costs include all labor, services, equipment and supplies that are not direct charges to projects.

Proposition S

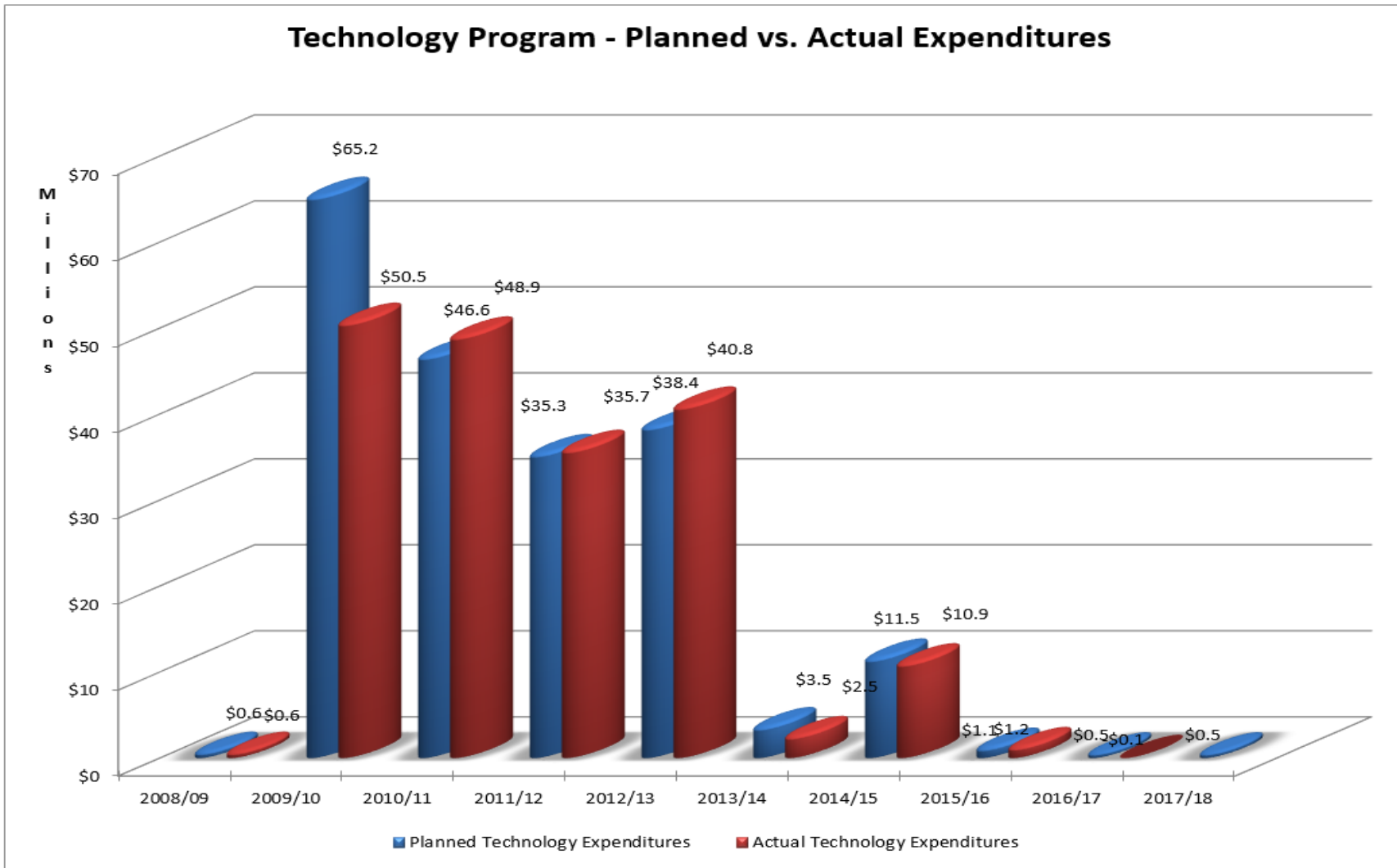


Proposition S



Planned Expenditures shown above are adjusted based upon anticipated bid climate, change order rate and project execution plan.

Proposition S



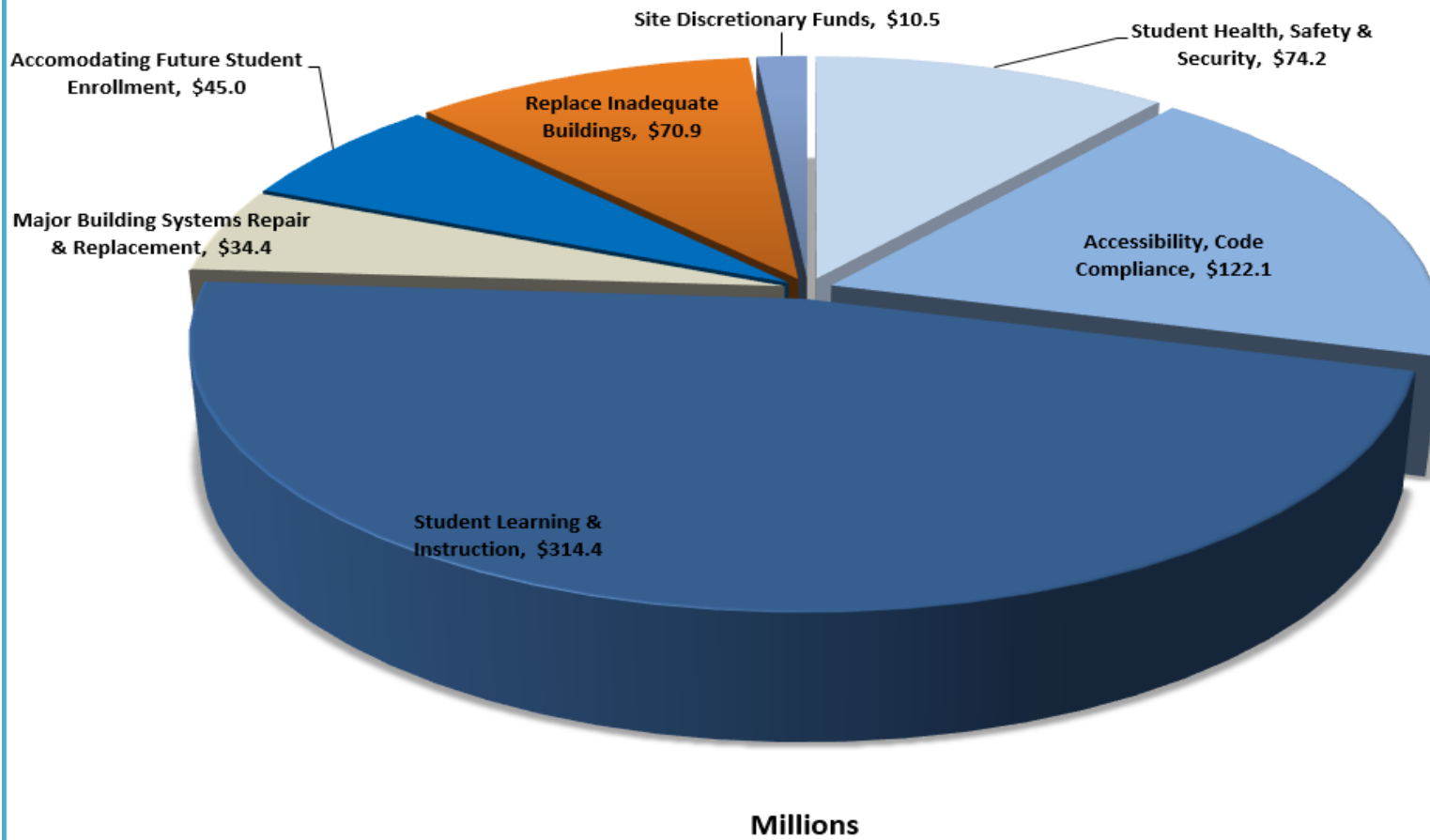
Technology Expenditure Burn Rate

Current Month	Last Month	FY 2017 to date	Total-to-date
3,379	320	-104,480	191,058,960

Note: E-Rate discounts are paid by the Federal Government directly to the vendor as a discount to the i-21 project and are not included in Prop. S expenditures.

Proposition S

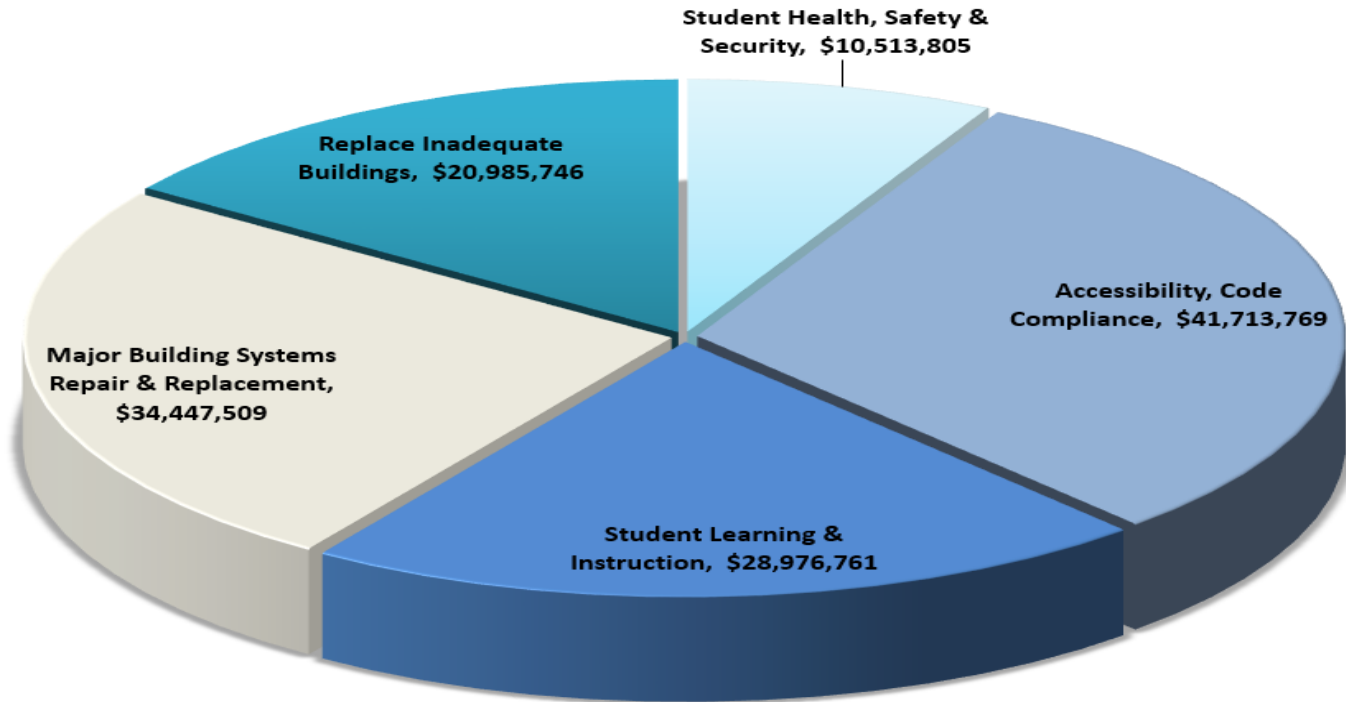
Actuals-to-Date Expenditures by Category



Actual-to-Date \$ 671,431,641

Proposition S

Actuals-to-Date - Categories of Work that Reduce the FCI Facility Repair Needs



Actual-to-Date \$ 136,637,591

Planned Total = \$1,004,000,000

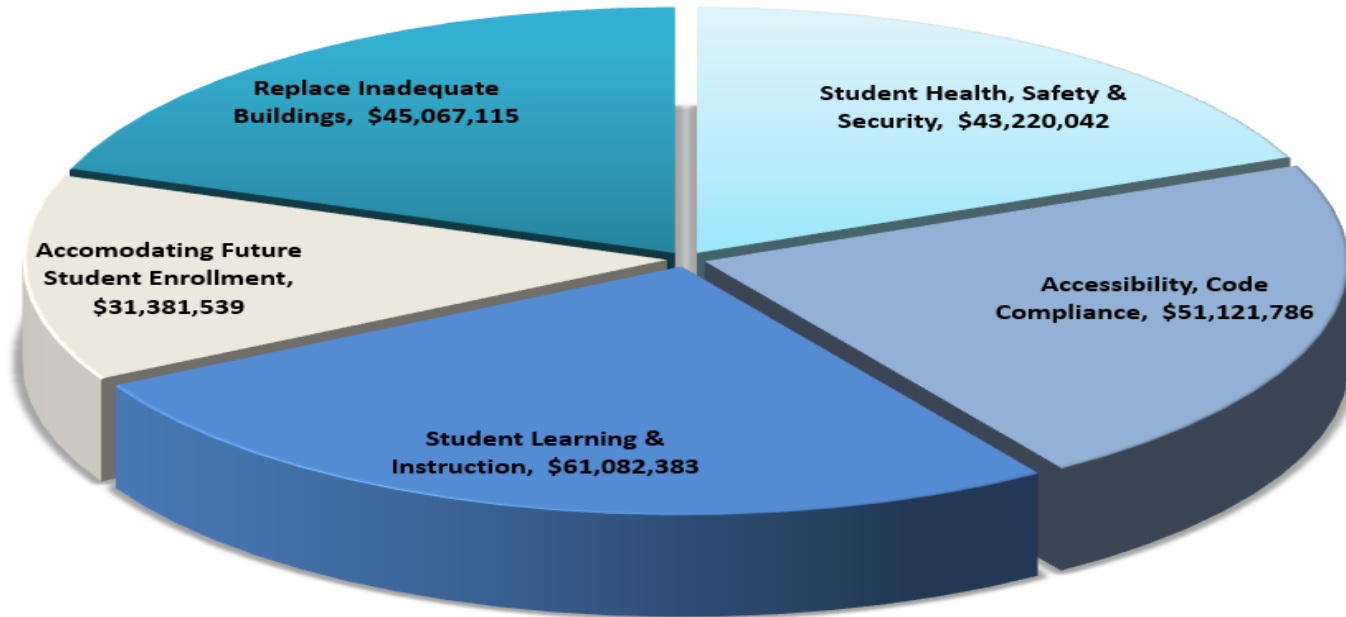
Major Repair and Replacement (MRR) type work is repairs to existing facilities. MRR work is done in several categories with the MRR category being the largest. For example, under Accessibility and Code Compliance restrooms, kitchens, stadiums and hard-scape are repaired and replaced.

- ◆ MRR Type work reduces the Total Cost of Facility Repairs Needs, in the Facilities Condition Index (FCI):

$$\text{FCI} = \text{Total Cost of Facility Repair Needs} / \text{Current Replacement Value}$$

Proposition S

Actuals-to-Date - Facilities Capital Improvement Work by Category



Actual-to-Date \$ 231,872,866

Planned Total = \$669,550,000

Capital improvement work is done in many categories in Prop. S projects. Capital improvement work includes new facilities as well as upgrades to existing buildings and systems. For example, under the category Replacing Inadequate Buildings, new classroom buildings replaced old portables.

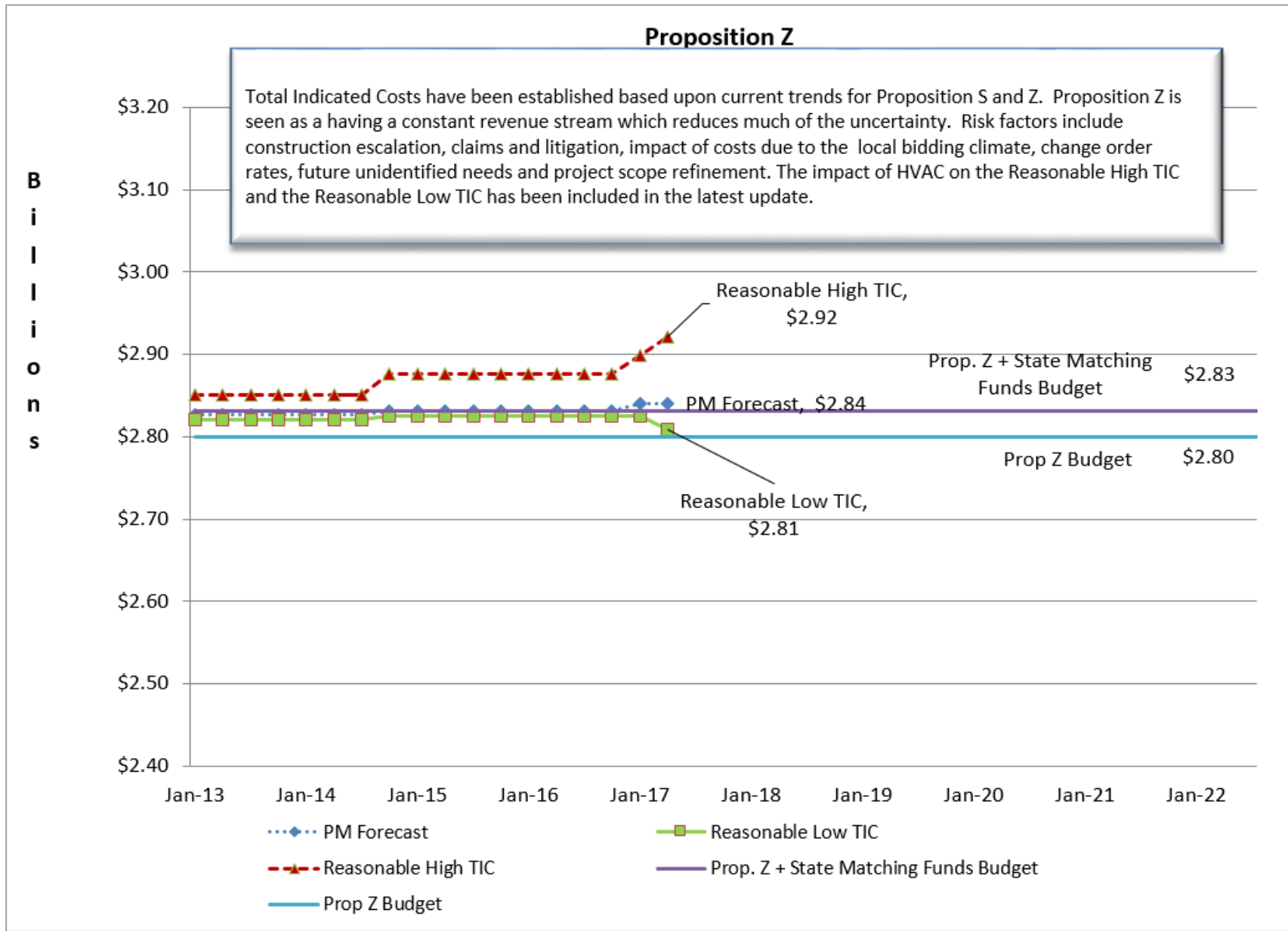
- ◆ Capital improvements contribute to the increase in the plant value of the Facilities Condition Index (FCI):
$$\text{FCI} = \text{Total Cost of Facility Repair Needs} / \text{Current Replacement Value}$$

Proposition Z

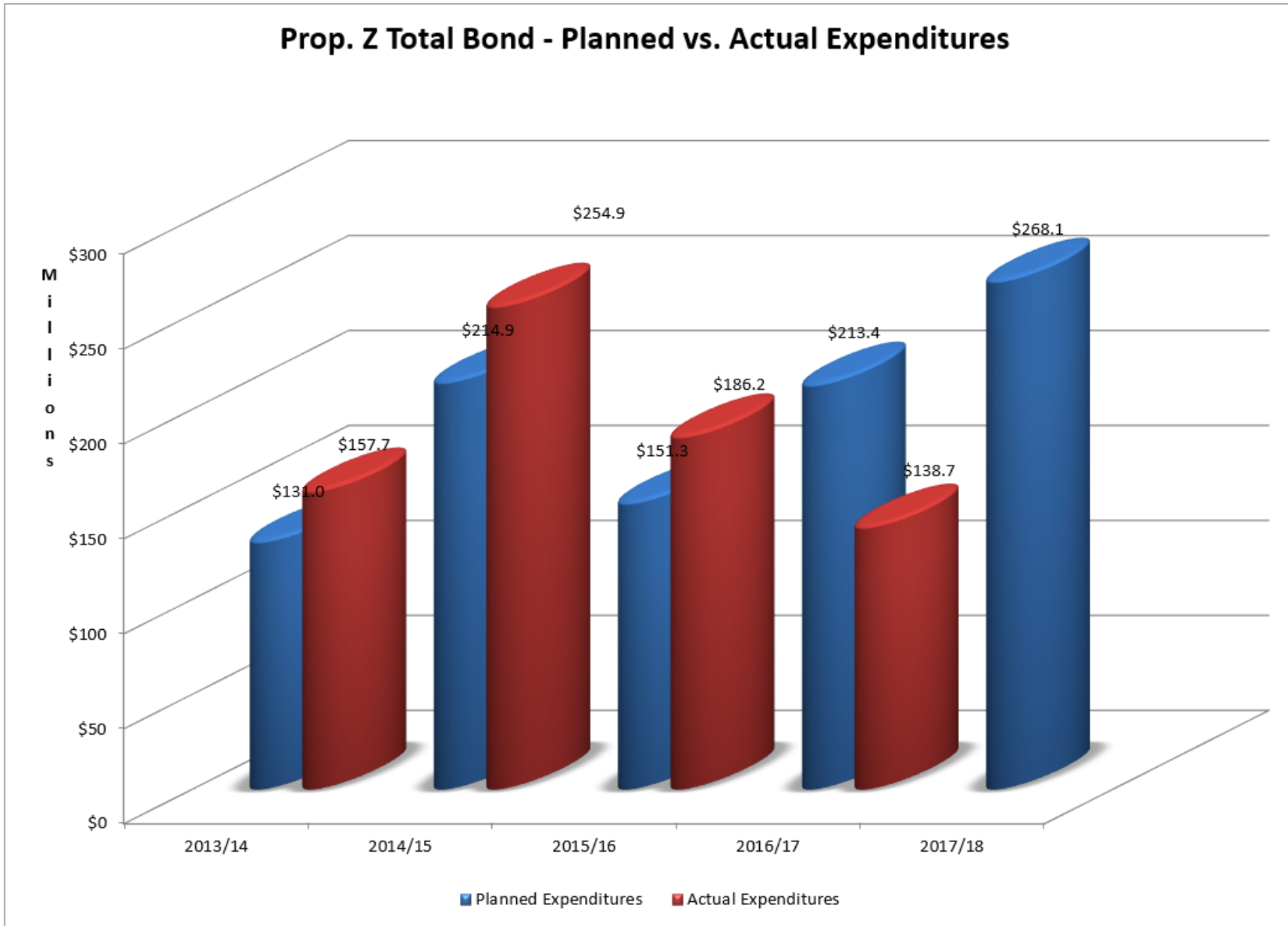
2.8B Prop. Z Planned Revenue - 15-Years				Duration	Expended
Prop. Z Percent Complete				24.8%	26.4%
State Facility Program (Fund 35) Received-to-date					29,420,197
State Facility Program (Fund 35) Projected Revenue Thru June 2017					539,214
Revenue Received-to-Date					1,187,989,762
Projected Revenue thru June 2017					1,187,989,762
Total Expenditures-to-Date					738,176,754
FY 2017 Planned Expenditures					239,412,300
Projected Fund Balance - June 30, 2017				*	210,400,707
Current Fund Balance				*	449,813,007
FY 2017 Expenditures					
Category	Planned Percentage	Percent of Expenditures	FY Expended - to date	Current Month Expenditures	Previous Month Expenditures
Planning & Design	14.8%	14.8%	\$ 20,553,167	\$ 5,456,665	\$ 2,617,163
Construction & Equipment	80.0%	78.9%	\$ 109,362,017	12,746,824	6,333,761
Program Management Office	5.2%	6.3%	\$ 8,741,261	1,724,507	624,748
Sub-Total	100%	100%	\$ 138,656,444	\$ 19,927,996	\$ 9,575,673
Prop. Z Percent of Revenue Received and Amount Committed-to-Date**				84.0%	\$ 997,831,193
Current Remaining Uncommitted Balance***					190,158,569

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Proposition Z

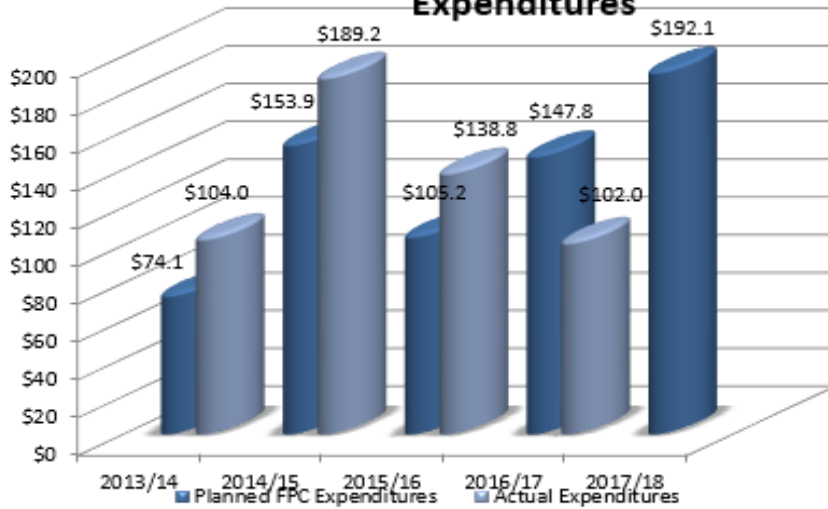


Proposition Z

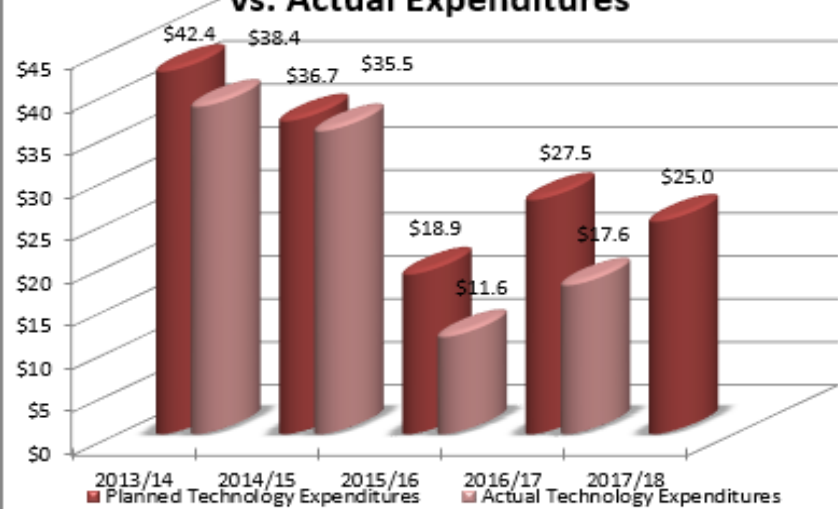


Proposition Z

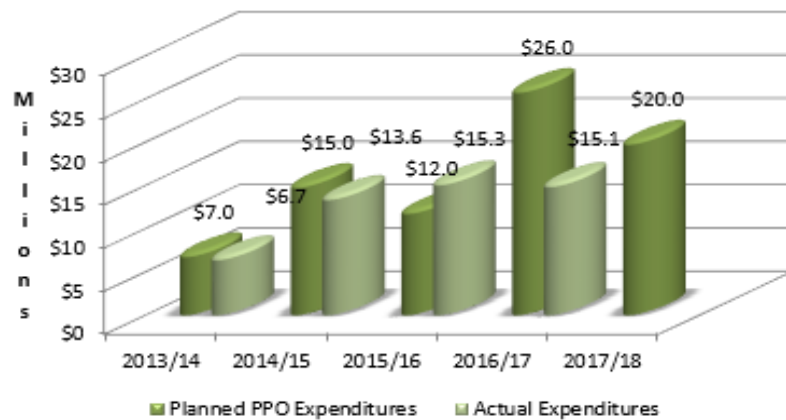
Prop. Z FPC - Planned vs. Actual Expenditures



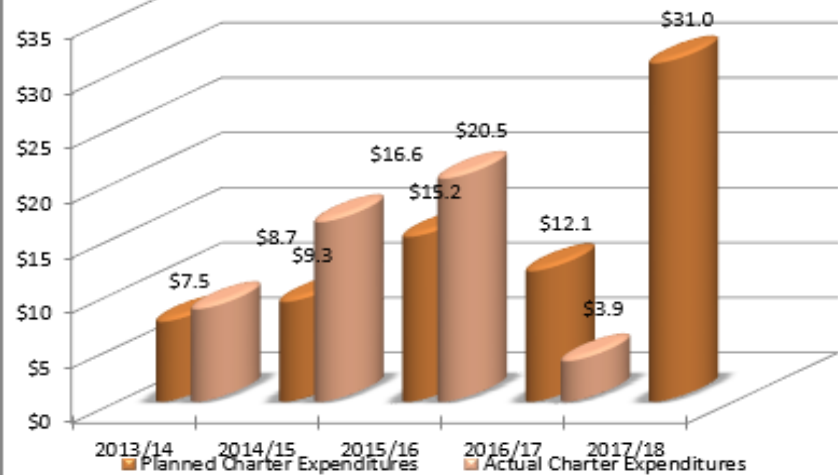
Prop. Z Technology Program - Planned vs. Actual Expenditures



Prop. Z PPO Projects - Planned vs. Actual Expenditures



Prop. Z Charter Schools - Planned vs. Actual Expenditures



Proposition Z

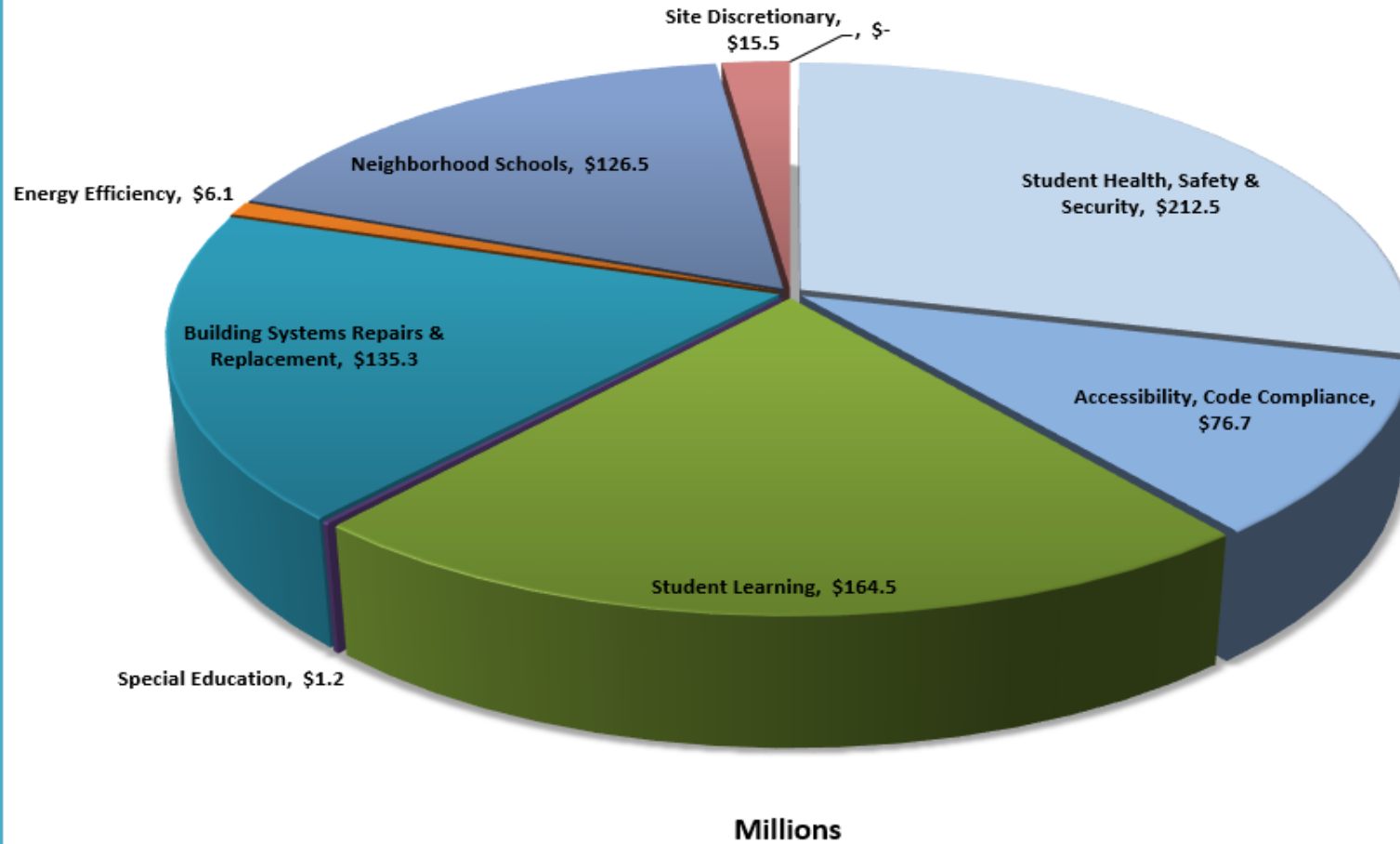


Green Bond Expenditures Include projects for:

- ◆ Renewable Energy
- ◆ Water Conservation and Water Quality
- ◆ Energy Efficiency
- ◆ Green Modernization
- ◆ Sustainable Waste Management

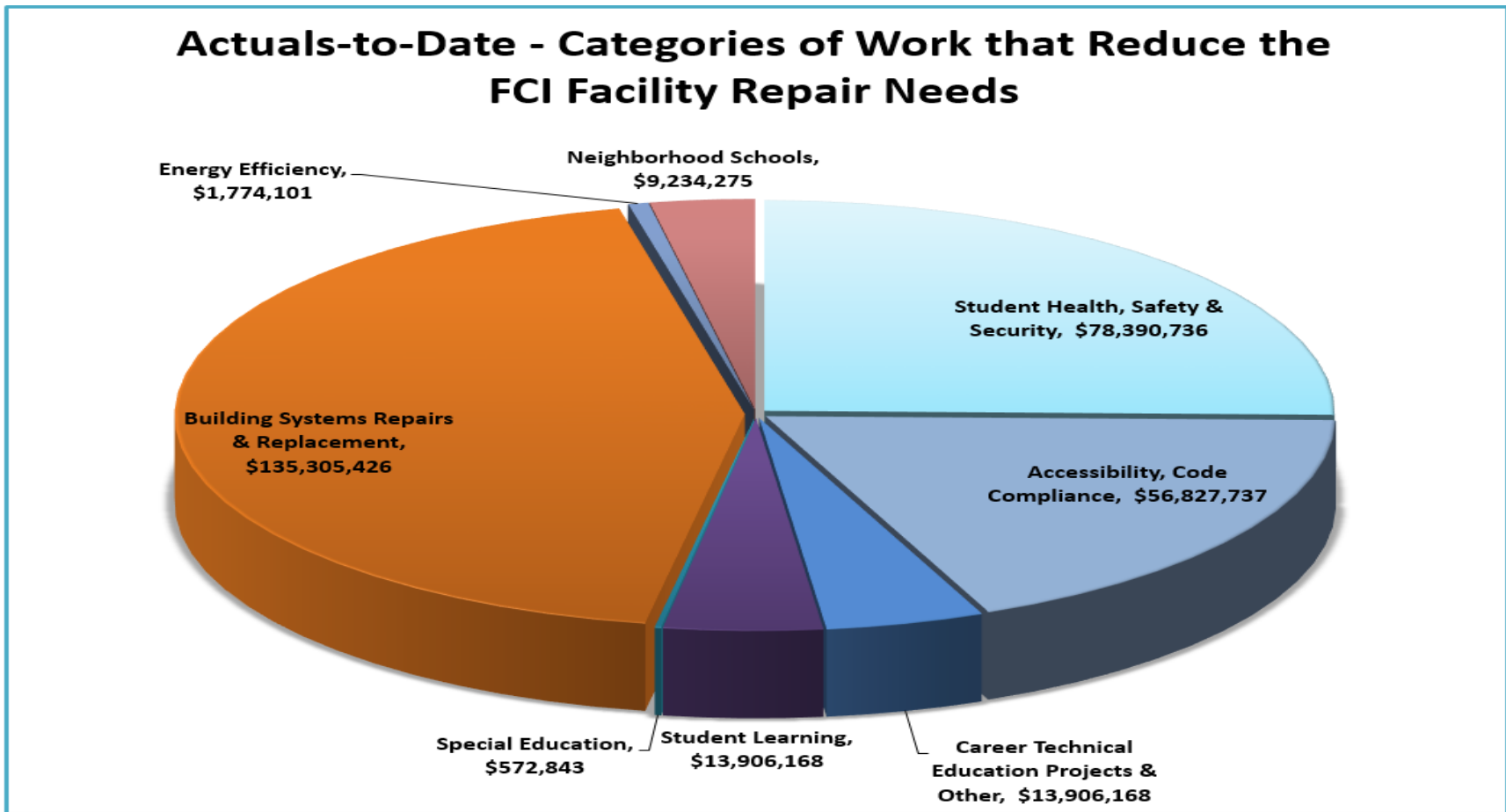
Proposition Z

Actuals-to-Date Expenditures by Category



Actual-to-Date \$ 738,176,754

Proposition Z



Actual-to-Date	296,011,287
Total Planned = \$1,112,526,758	

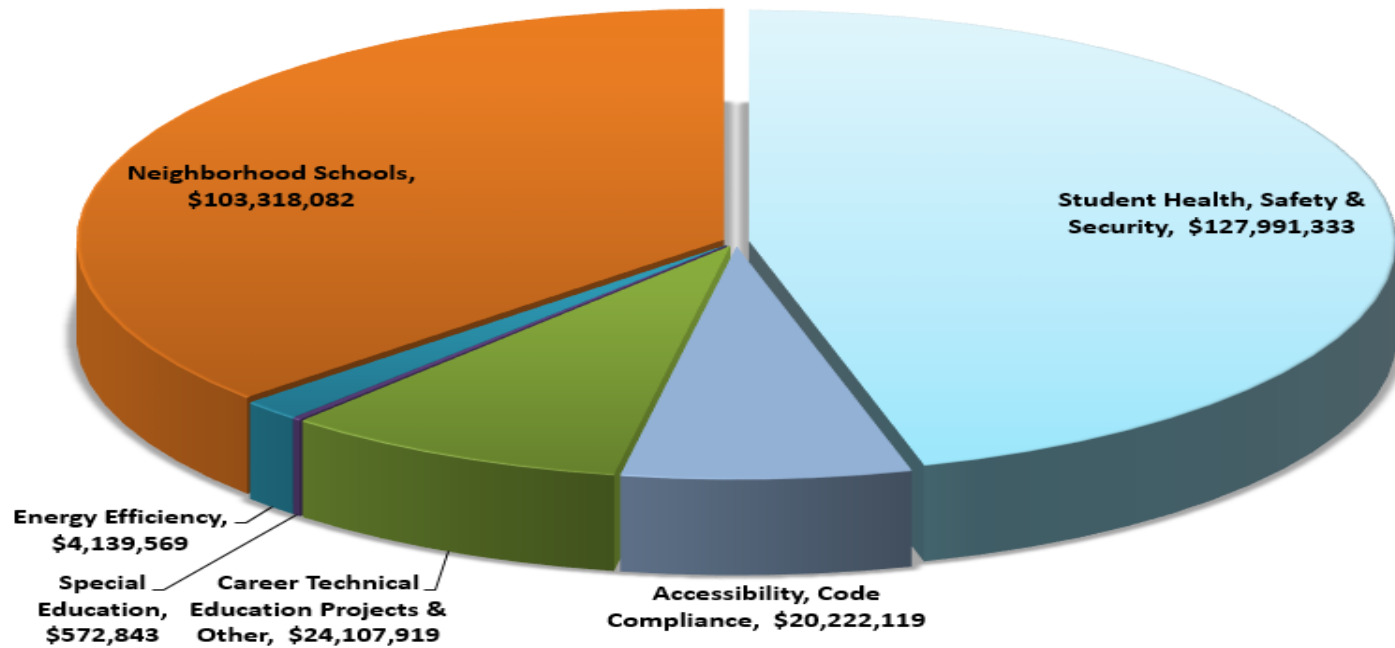
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Proposition Z

Actuals-to-Date - Facilities Capital Improvement Work by Category



Actual-to-Date \$280,351,865

Total Planned = \$ 1,294,849,894

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- ◆ Capital improvements contribute to the increase in the plant value of the Facilities Condition Index (FCI):

$$\text{FCI} = \text{Total Cost of Facility Repair Needs} / \text{Current Replacement Value}$$

Propositions S and Z

Engineering News Record's (ENR) most recent Construction Cost Index, Building Cost Index, Materials Cost Index, which are updated monthly. Tables include monthly and annual percent changes. The indices base of 100 started in 1913 and are based upon costs at 20 cities throughout the United States. More information is available at ENR.Com. ENR's most recent data is shown here.

Trends

Construction Cost Index (CCI) +3.9%	Up to 3.9% over a year ago, as the labor cost component was 3.3% higher than this time last year.	1913 = 100	INDEX VALUE	MONTH	YEAR
		CONSTRUCTION	10678.15	0.1%	3.9%
		COMMON LABOR	22530.96	0.0%	3.3%
		WAGE \$/HR.	43.32	0.0%	3.3%
Builder Cost Index (BCI) +3.0%	The Building Cost Index's annual escalation rate was up 3.0% in April, as the labor component showed an annual increase of 1.8%.	1913 = 100	INDEX VALUE	MONTH	YEAR
		BUILDING	5801.76	-0.2%	3.0%
		SKILLED LABOR	10061.45	0.1%	1.8%
		WAGE \$/HR.	55.41	-0.1%	1.8%
Material Cost Index (ICI) +0.6%	The MCI increased 0.6% this month, lifting the MCI 5.4% above a year ago.	1913 = 100	INDEX VALUE	MONTH	YEAR
		MATERIALS	3172.24	0.6%	5.4%
		CEMENT \$/TON	108.67	-4.7%	-5.3%
		STEEL \$/CWT	51.93	4.8%	3.8%
		LUMBER \$/MBF	546.11	2.9%	11.7%

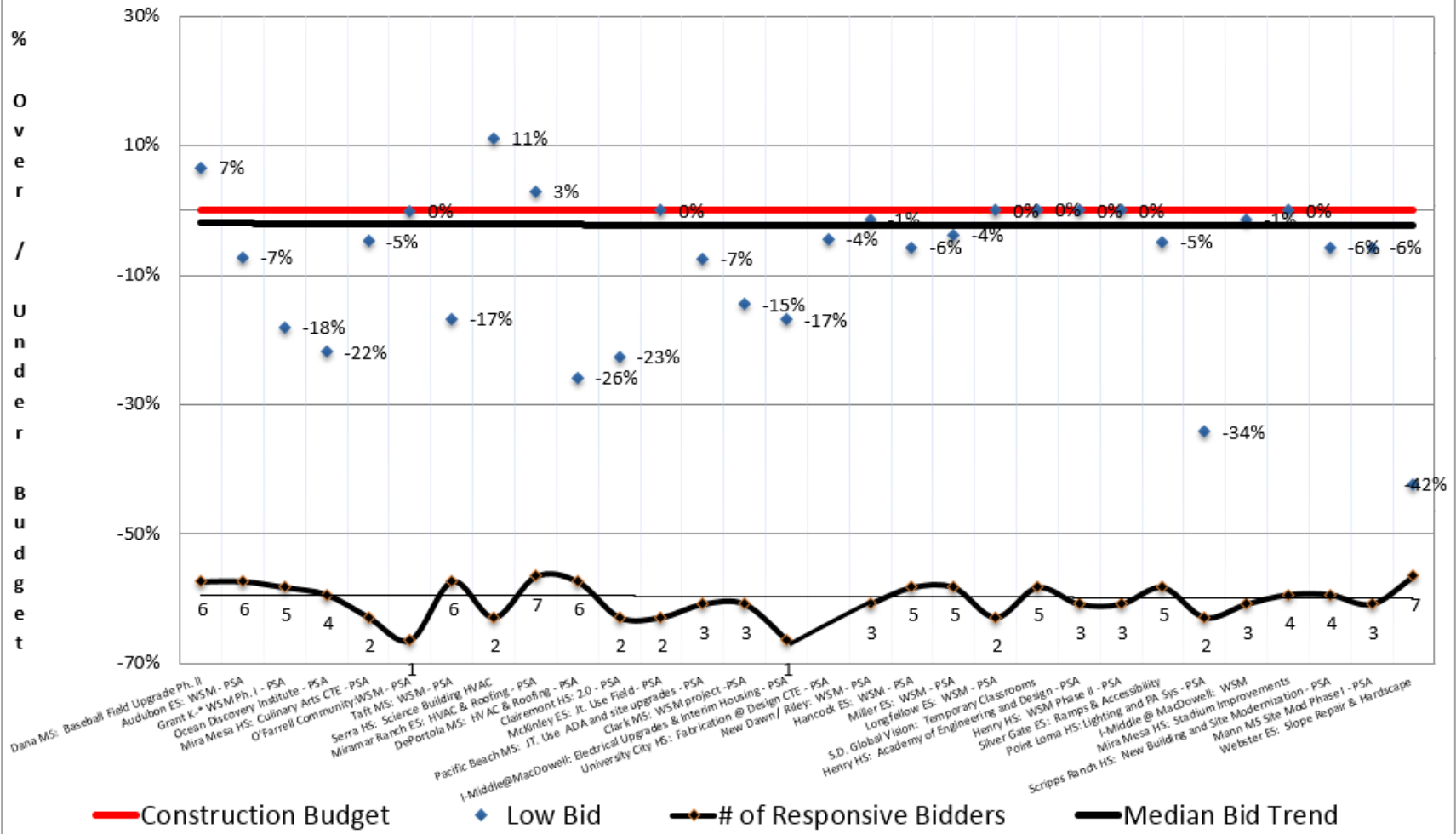
- The Common Labor Index is the labor component of ENR's Construction Cost Index and tracks the union wage, plus fringe benefits, for laborers.
- The Skilled Labor Index is the labor component of ENR's Building Cost Index and tracks union wages, plus fringe benefits, for carpenters.

Overall Impacts

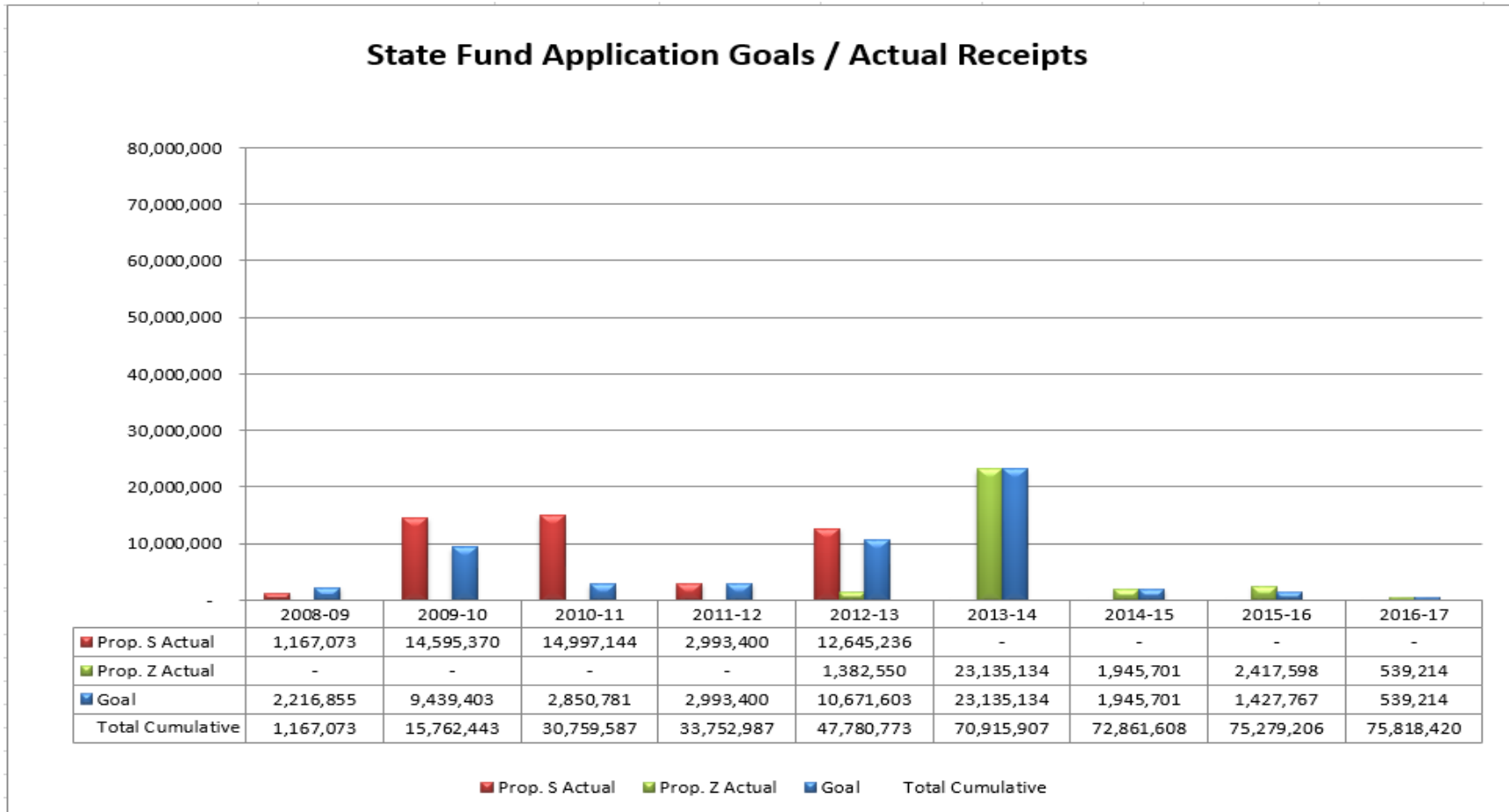
- SDUSD FPC is currently applying a 4.0% yearly escalation factor for our internal construction estimates. The Office of Public School Construction is applying 4.27% per RS Means Index.
- Since October 2015 SDUSD construction projects were awarded at 6.8% less than the budget, down from the average of 20% during the initial project awards from 2009-2011. The median of bids to budget is now at a 2.7% variance.
- Program change order (CO) rate is 2.8%.

Propositions S and Z

This chart measures general contractor construction bids as a percentage of the construction budget for projects awarded since October 2015. The award amount during this period is 6.8% under budget. Since the inception of Prop. S, the overall award amount is 7.3% under budget.



Propositions S and Z



The 2015-16 Prop. Z actual exceeded the goal as the grant was received earlier than expected. The 2016-17 Goal has been met. No more grants have been authorized.

Guidance from the State Allocation Board regarding Proposition 51 has not been provided.