

Propositions S & Z Monthly Controls Status Report

November 2014



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

All Data as of October 31, 2014

Prepared for:

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

Proposition S

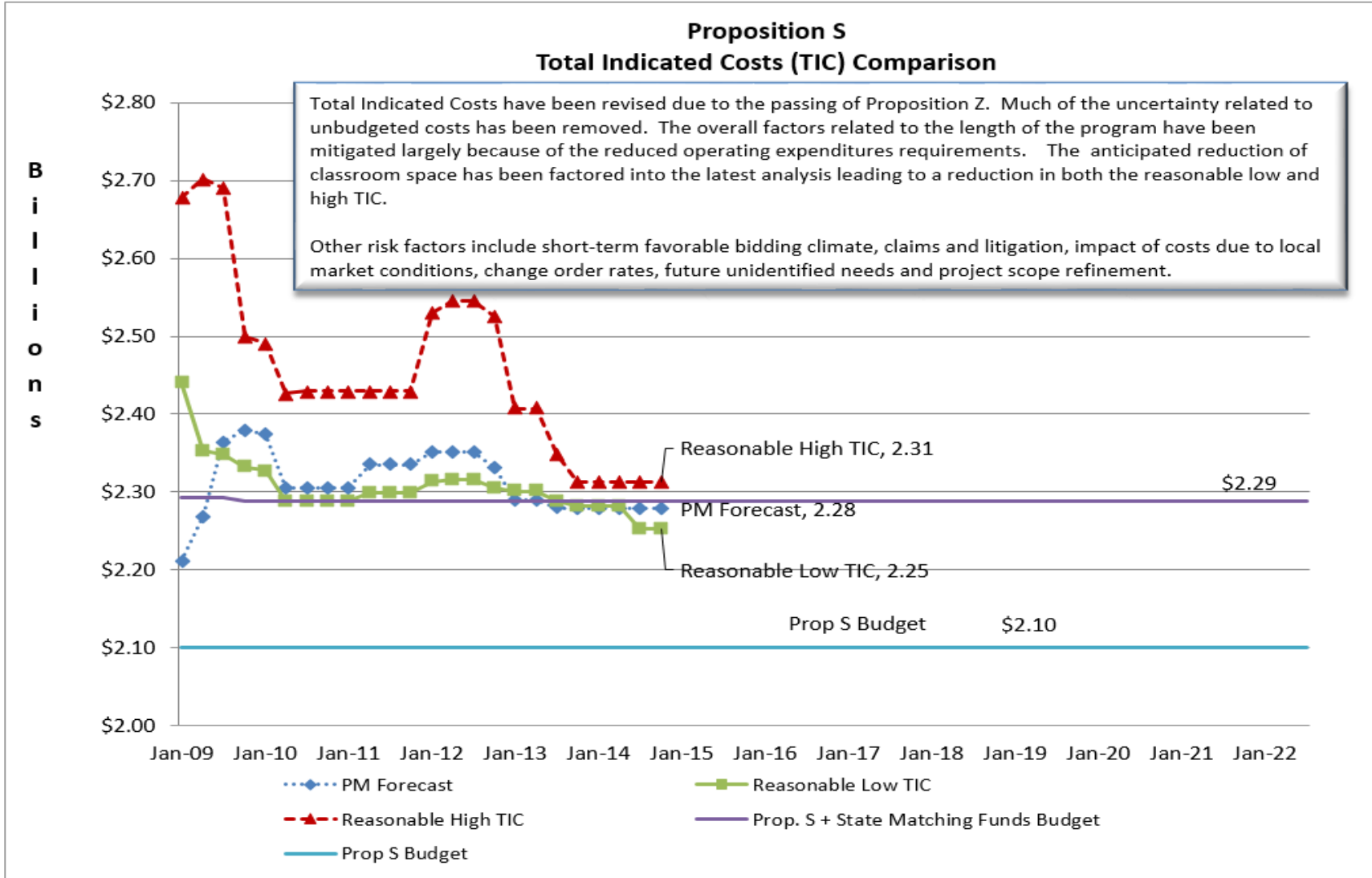
Prop. S Percent Complete	Duration	Expended
15-Year \$2.28B Program (includes Prop. S and State Matching Funds)	37.8%	24.6%
Prop S Bond Sales Received		\$ 518,095,751
State Facility Program (Fund 35) Projected Revenue Thru June 2014		34,251,860
Current Revenue-to-Date		556,452,045
Projected Revenue thru June 2015		621,547,771
Total Expenditures-to-Date		563,993,267
2014 / 15 Planned Expenditures		45,851,581
Projected Fund Balance - June 30, 2015	*	25,822,168
Current Fund Balance	*	57,554,504

FY 2014 / 2015 Expenditures

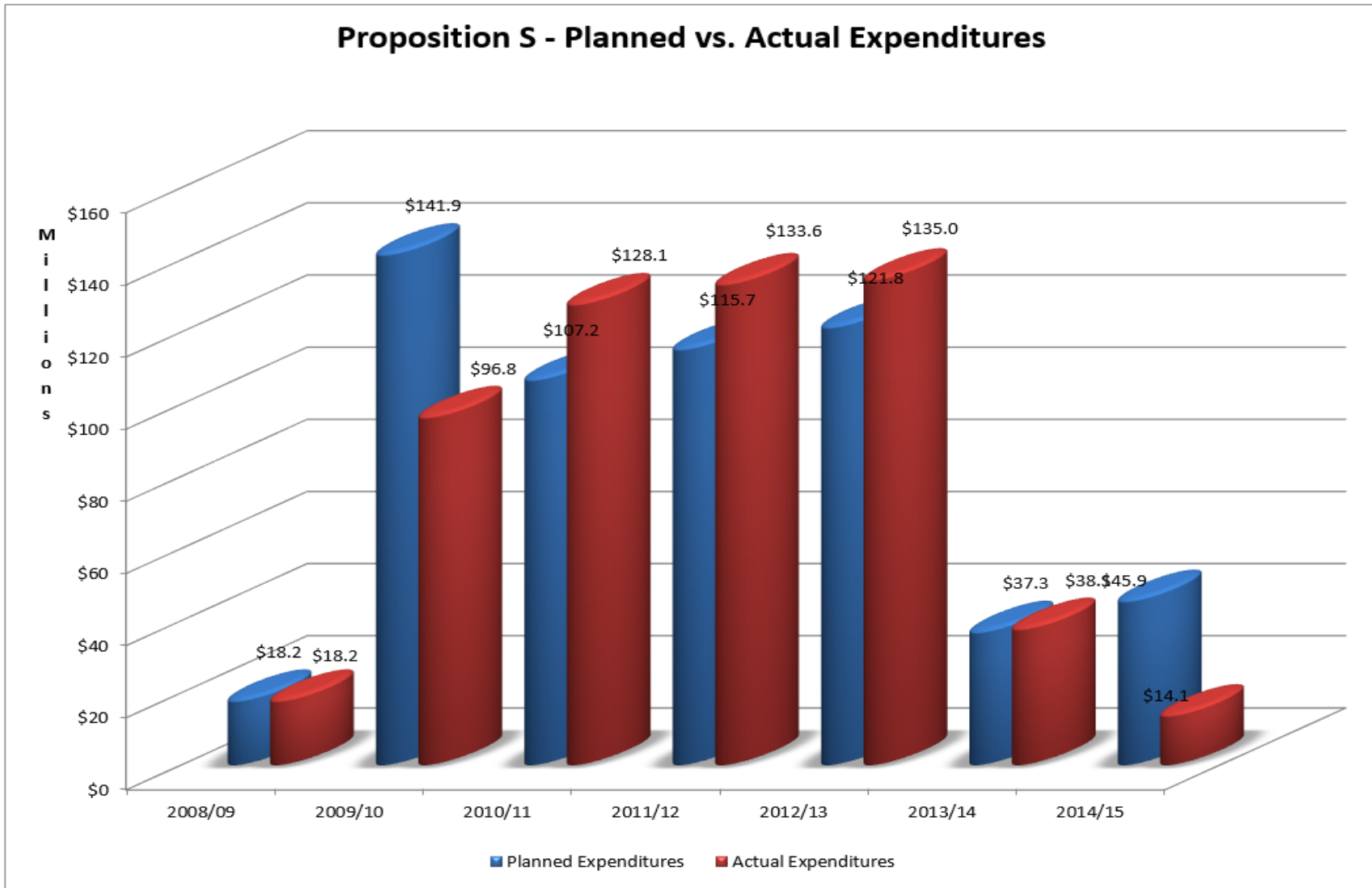
Category	Planned Percentage (Five-Year)	Percent of Ex- penditures	FY Expended - to date	Current Month Expenditures	Previous Month Expenditures
Planning & Design	14.8%	11.7%	\$ 716,731	\$ 293,329	\$ 272,916
Construction & Equipment	80.0%	80.9%	13,050,546	10,131,736	2,036,354
Program Management Office	5.2%	7.4%	351,968	29,331	22,239
Sub-Total	100%	100%	\$ 14,119,245	\$ 10,454,396	\$ 2,331,510
Prop. S Percent of Budget and Amount Committed-to-Date**				25.5%	\$ 583,591,785
Current Remaining Uncommitted Balance***					37,955,986

- * 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

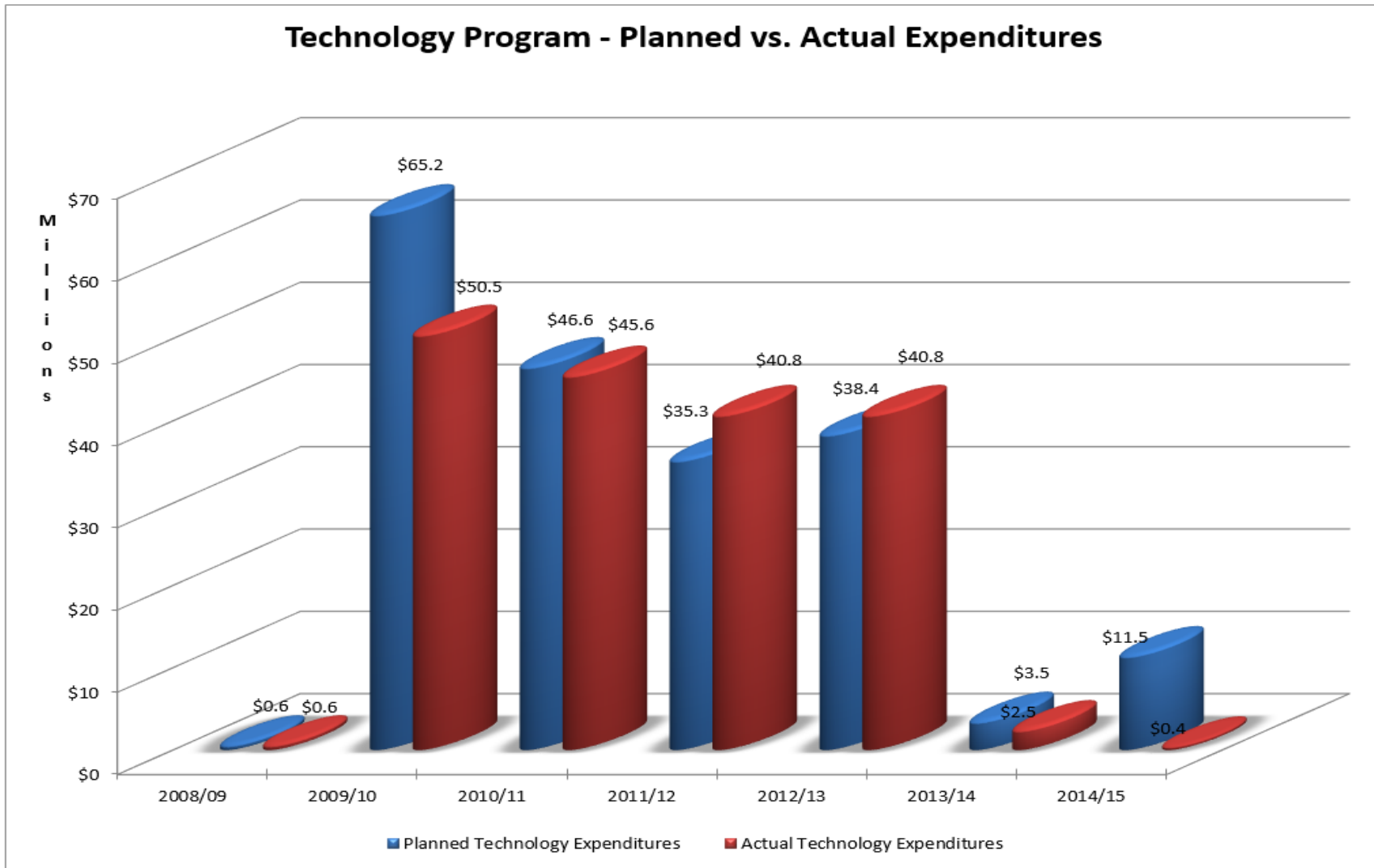


Proposition S



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

Proposition S



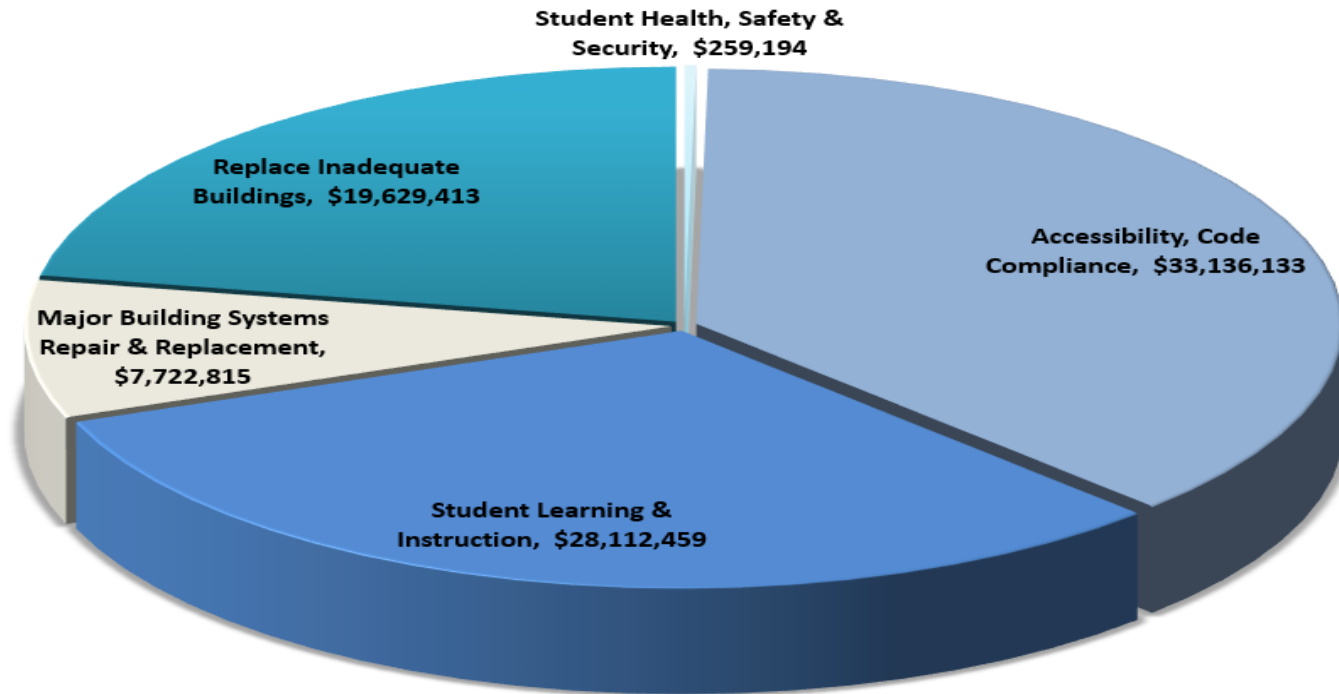
Technology Expenditure Burn Rate

Current Month	Last Month	FY 2015 to date	Total-to-date
0	0	396,213	179,451,750

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 - Categories of Work that Reduce the FCI Facility Repair Needs



Actual-to-Date \$ 88,860,014

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

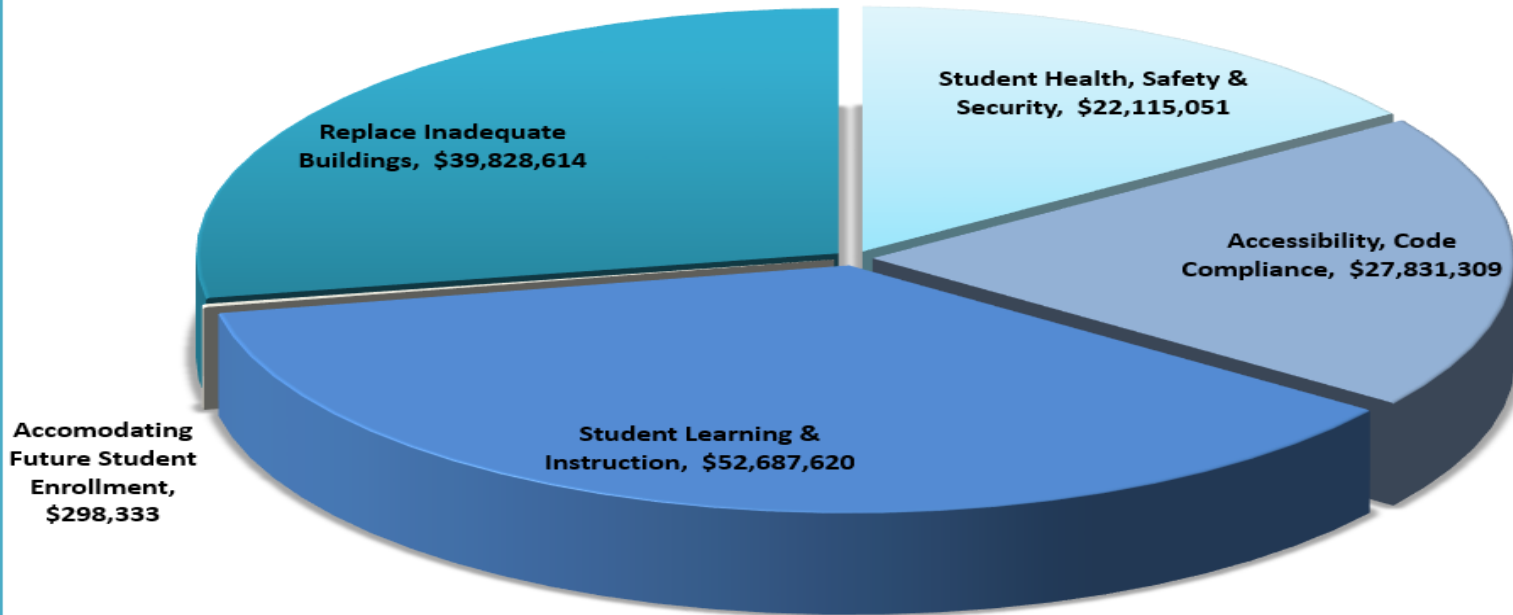
Major Repair and Replacement (MRR) type work is repairs to existing facilities. MRR work is done in several categories with the MRR category being the largest. For example, under Accessibility and Code Compliance restrooms, kitchens, stadiums and hard-scape are repaired and replaced.

- ◆ 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 \$ 142,760,926

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

Proposition Z

2.8B Prop. Z Planned Revenue - 15-Years	Duration	Expended
Prop. Z Percent Complete	10.2%	8.4%
Prop Z Bond Sales Received		\$ 530,000,000
State Facility Program (Fund 35) Received-to-date		26,463,385
State Facility Program (Fund 35) Projected Revenue Thru June 2015		1,945,701
Projected Revenue thru June 2015		559,021,839
Total Expenditures-to-Date		236,321,406
FY 2015 Planned Expenditures		224,806,734
Projected Fund Balance - June 30, 2015	*	97,893,698
Current Fund Balance	*	322,700,432

FY 2015 Expenditures

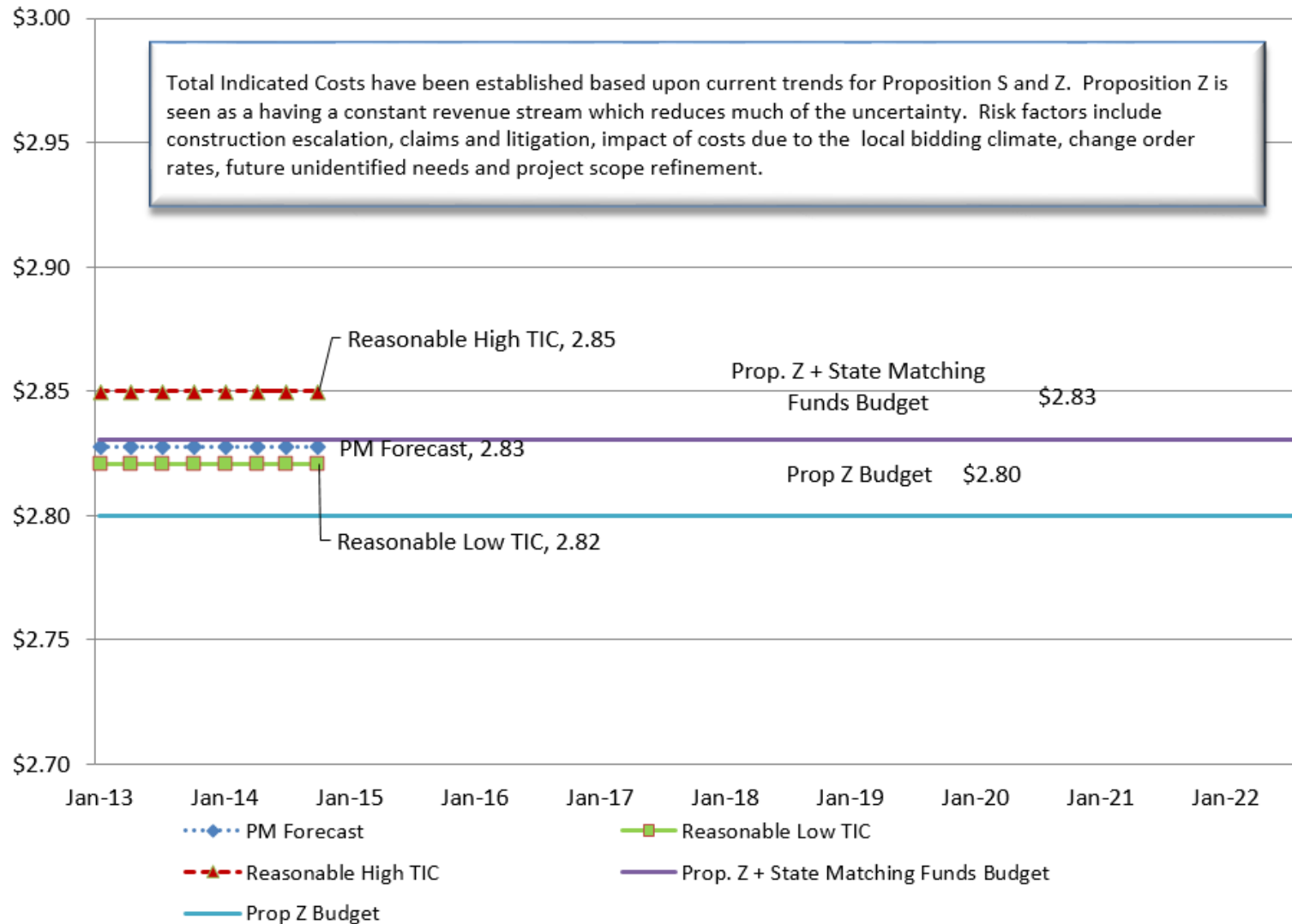
Category	Planned Percentage	Percent of Expenditures	FY Expended - to date	Current Month Expenditures	Previous Month Expenditures
Planning & Design	14.8%	9.3%	\$ 7,349,889	\$ 3,720,947	\$ 2,866,464
Construction & Equipment	80.0%	83.8%	\$ 65,918,999	25,230,025	24,312,812
Program Management Office	5.2%	6.8%	\$ 5,363,936	2,170,664	2,134,251
Sub-Total	100%	100%	\$ 78,632,824	\$ 31,121,636	\$ 29,313,526
Prop. Z Percent of Budget and Amount Committed-to-Date**				74.7%	\$ 417,618,442
Current Remaining Uncommitted Balance***					141,403,397

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Proposition Z

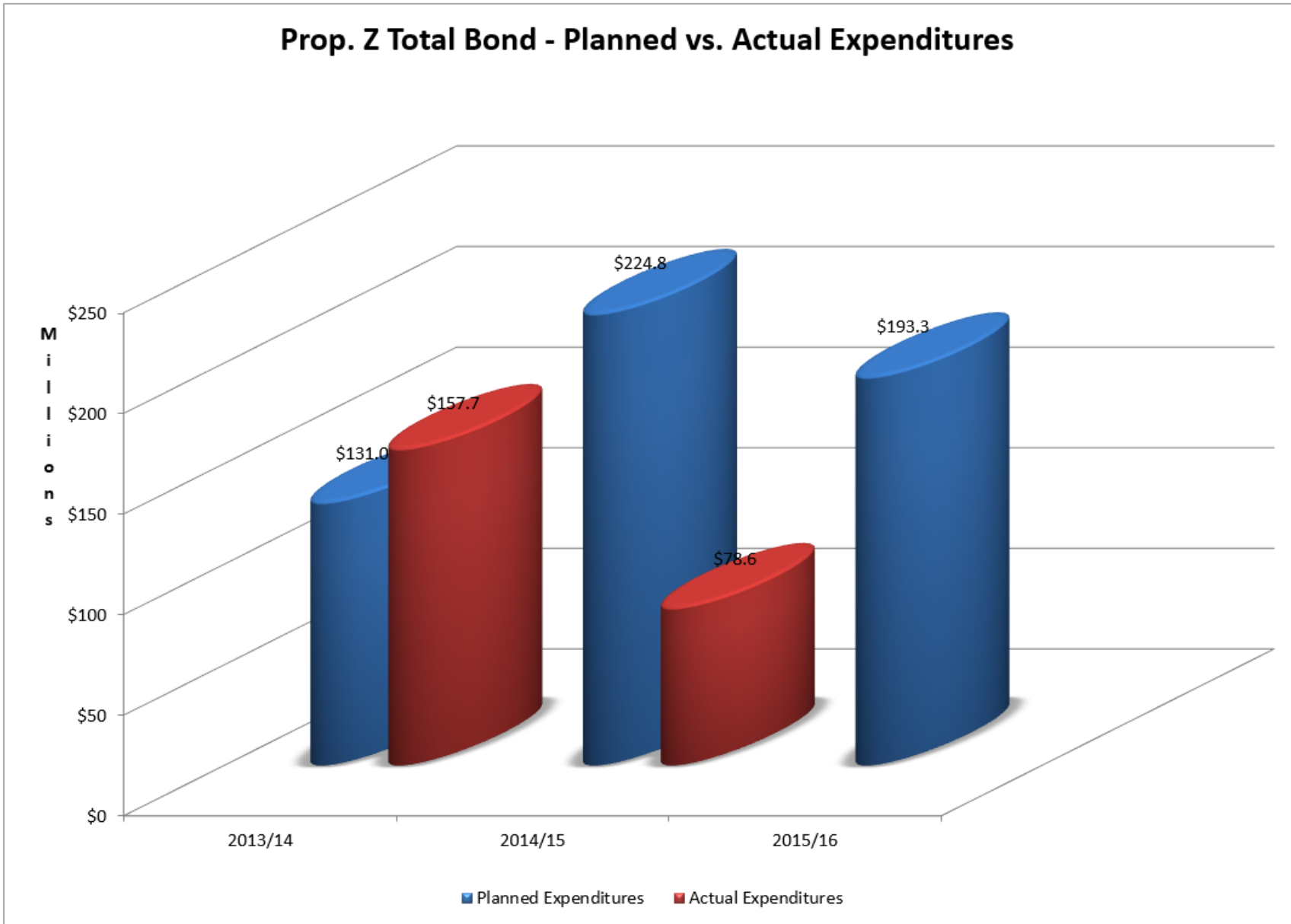
Proposition Z Total Indicated Costs (TIC) Comparison

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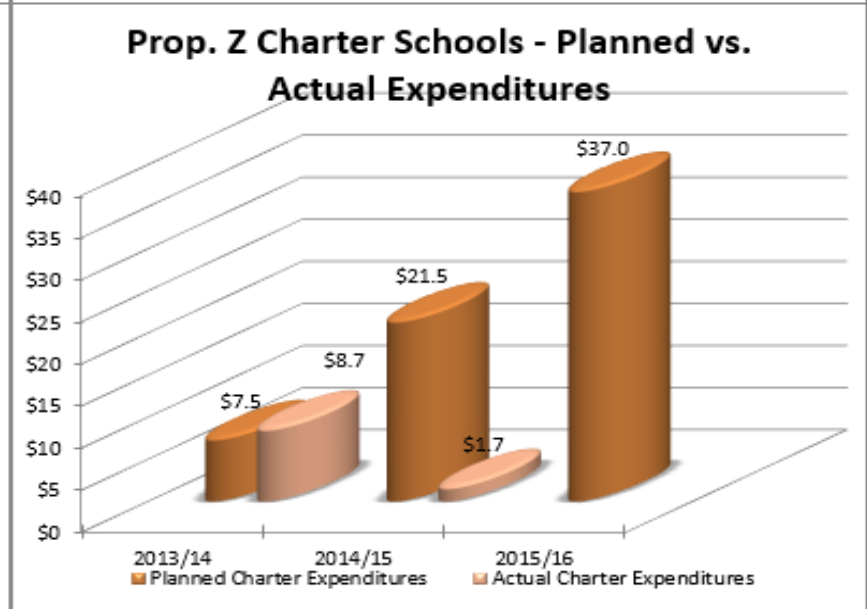
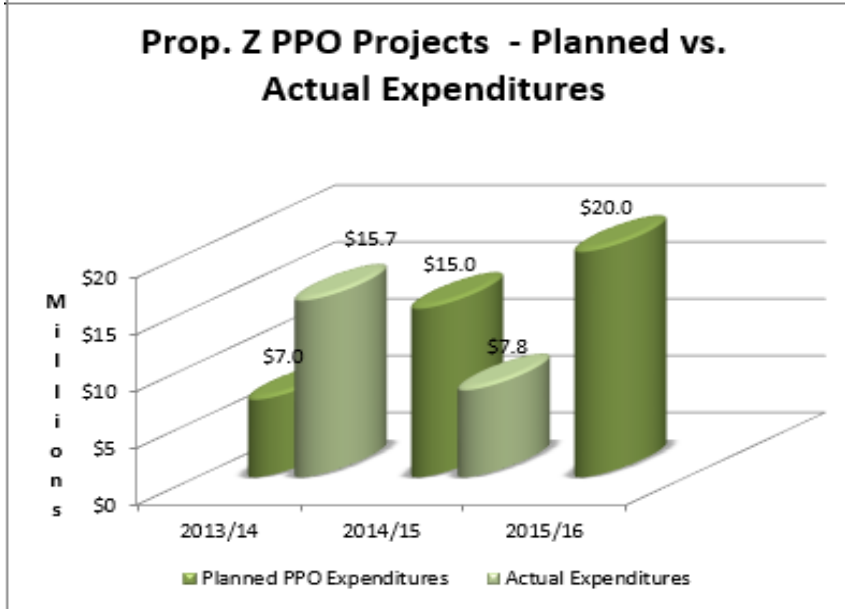
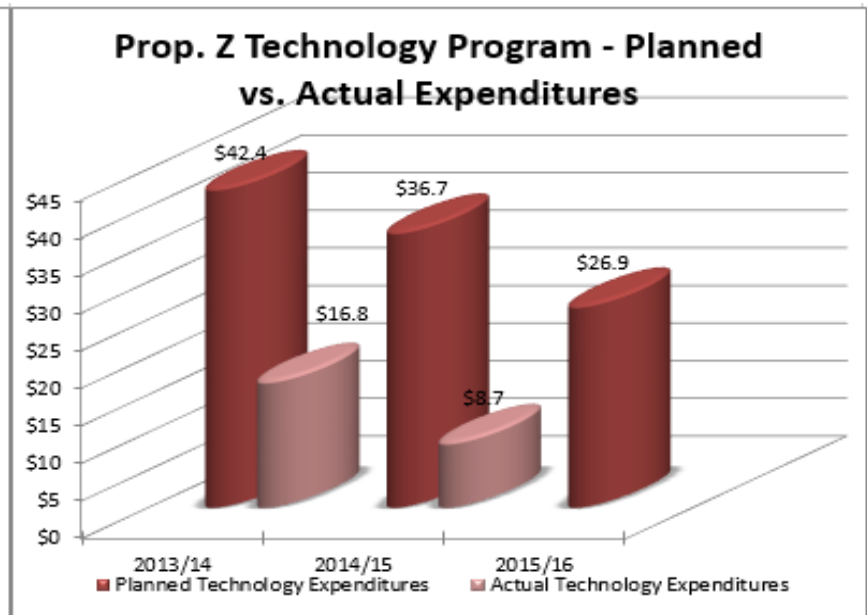
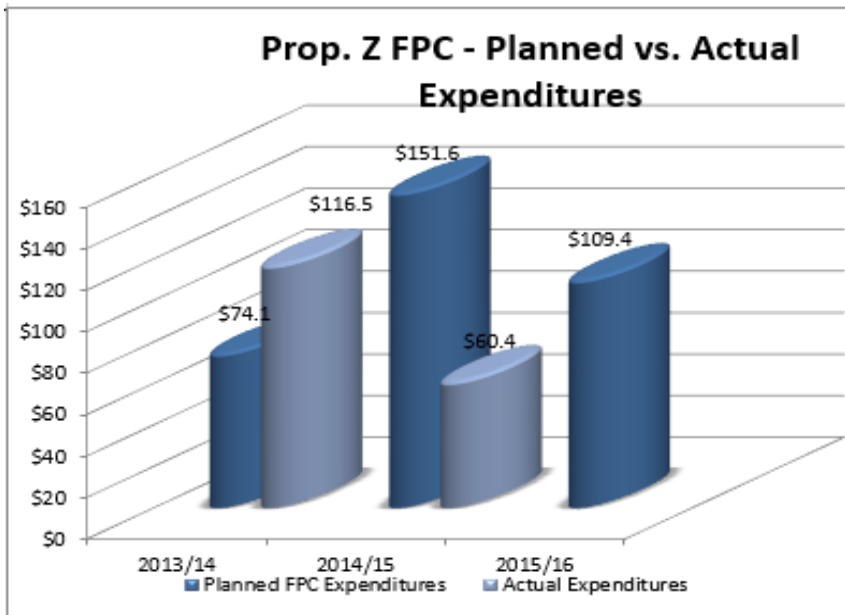


Proposition Z

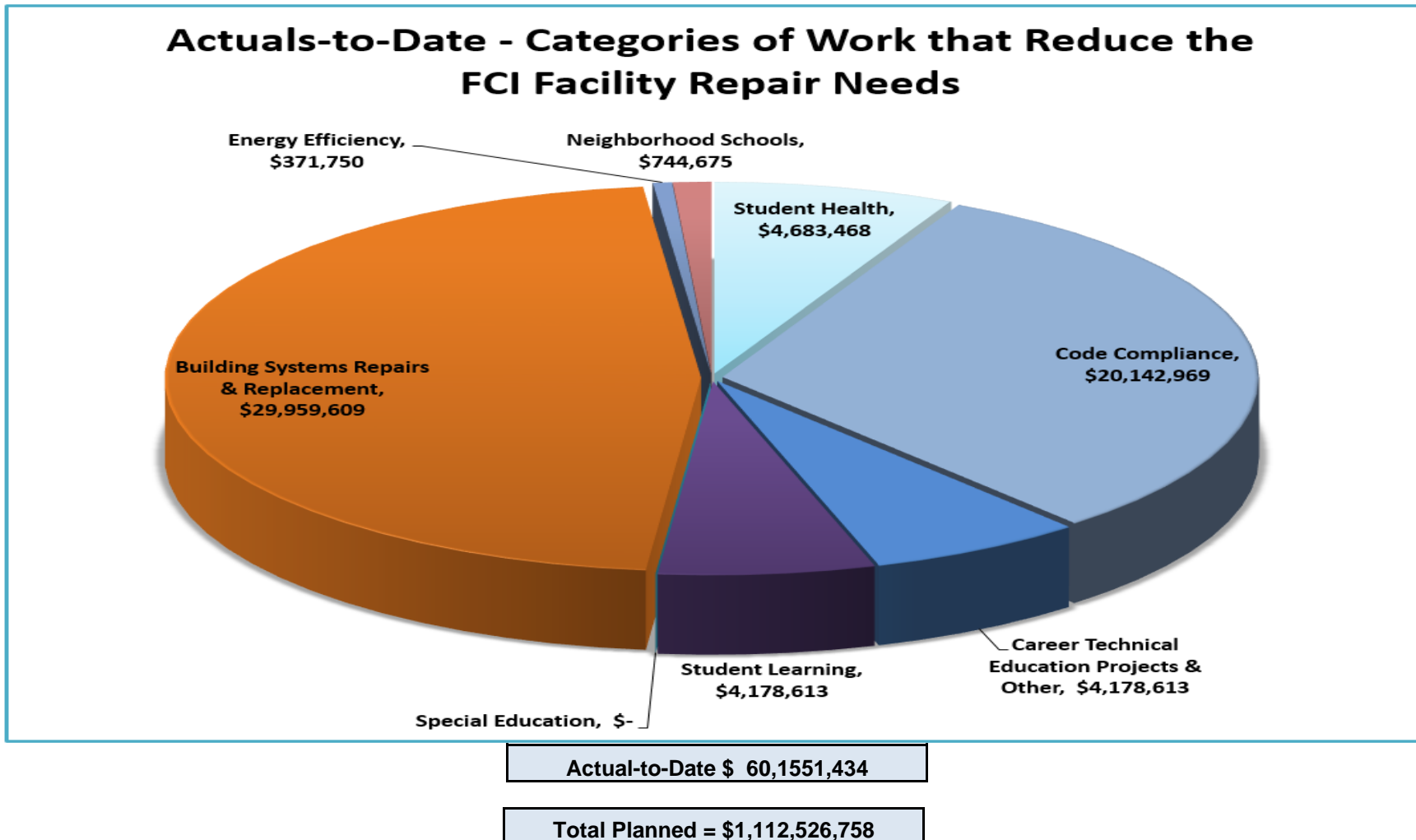
Prop. Z Total Bond - Planned vs. Actual Expenditures



Proposition Z



Proposition Z

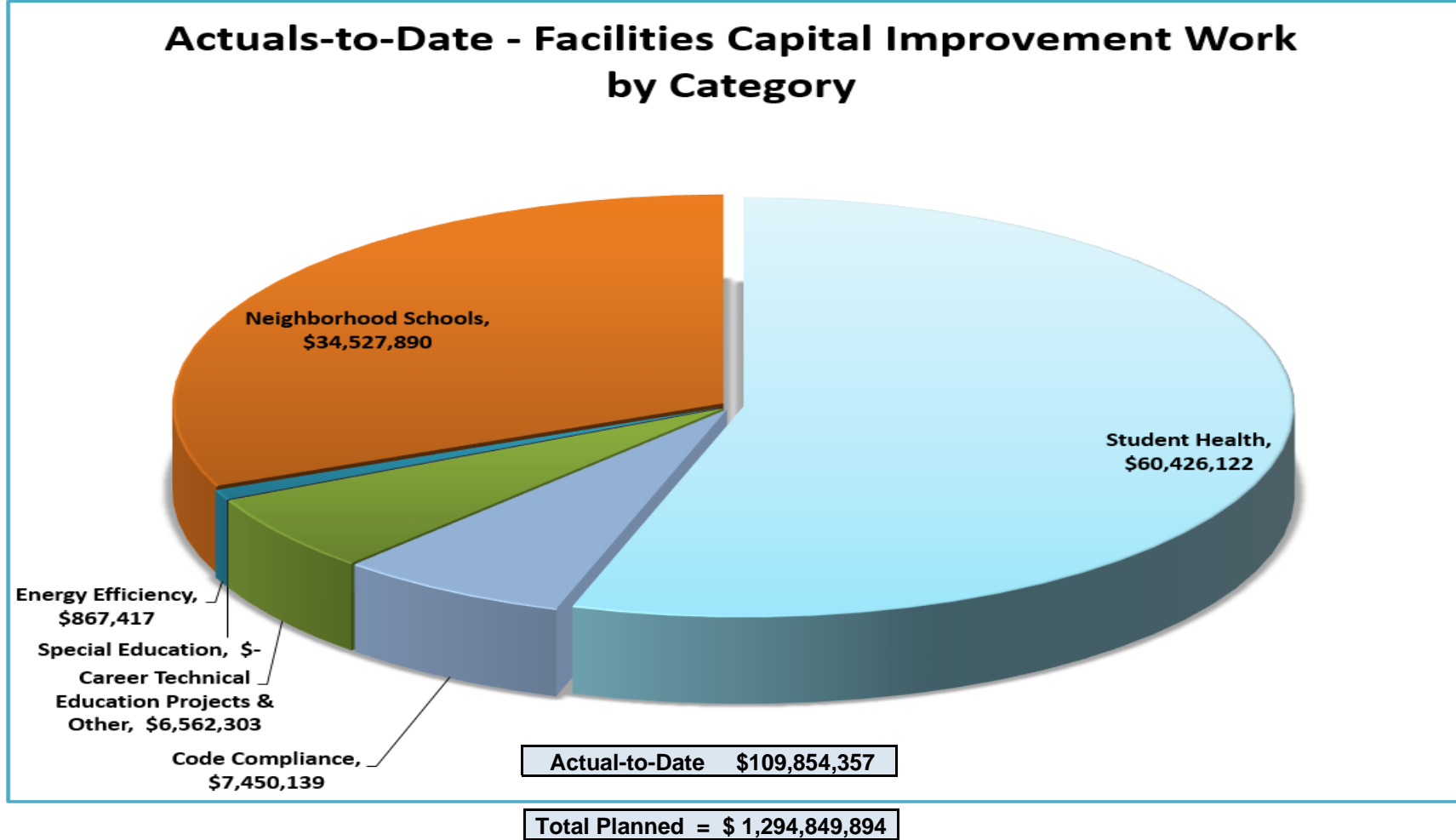


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Proposition Z



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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) +3.3%	The annual escalation rate for the CCI increased to 3.3% from the previous month’s 3.2%, as the index’s labor cost component rose 0.2%.	1913 = 100	INDEX VALUE	MONTH	YEAR
		CONSTRUCTION	9870.1	0.3%	3.3%
		COMMON LABOR	21069.9	0.2%	3.9%
		WAGE \$/HR.	40.03	0.2%	3.9%
Builder Cost Index (BCI) +2.3%	Annual inflation measured by the BCI climbed back to 2.3% after falling as low as 1.7% last May. The gain is due mostly to a 0.3% increase in the MCI	1913 = 100	INDEX VALUE	MONTH	YEAR
		BUILDING	5408.5	0.3%	2.3%
		SKILLED LABOR	9340.8	0.3%	3.1%
		WAGE \$/HR.	51.84	0.3%	3.1%
Material Cost Index (ICI) +1.0%	Lumber prices jumped 1.2% for the second consecutive month.	1913 = 100	INDEX VALUE	MONTH	YEAR
		MATERIALS	3005.8	0.3%	1.0%
		CEMENT \$/TON	114.8	0.2%	3.8%
		STEEL \$/TON	49.6	0.1%	-1.2%
		LUMBER \$/TON	454.10	1.2%	6.1%

- 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

- The CCI, BCI and MCI all increased over the last year. Lumber, steel and cement increased over the last month. Labor increased over last month and is up over 3% over the last year.
- SDUSD FPC is currently applying a 2.5% yearly escalation factor for our internal construction estimates. The Office of Public School Construction is applying 4.28% per the Marshall and Swift CCI.
- Over the last 31 months SDUSD construction projects were awarded at 4.7% 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 1.2% variance.
- Program change order (CO) rate is 2.6%.

Propositions S and Z

This chart measures general contractor construction bids as a percentage of the construction budget for projects awarded since July 2011. The award amount during this period is 3% under budget. Since the inception of Prop. S, the overall award amount is 8.5% under budget.

