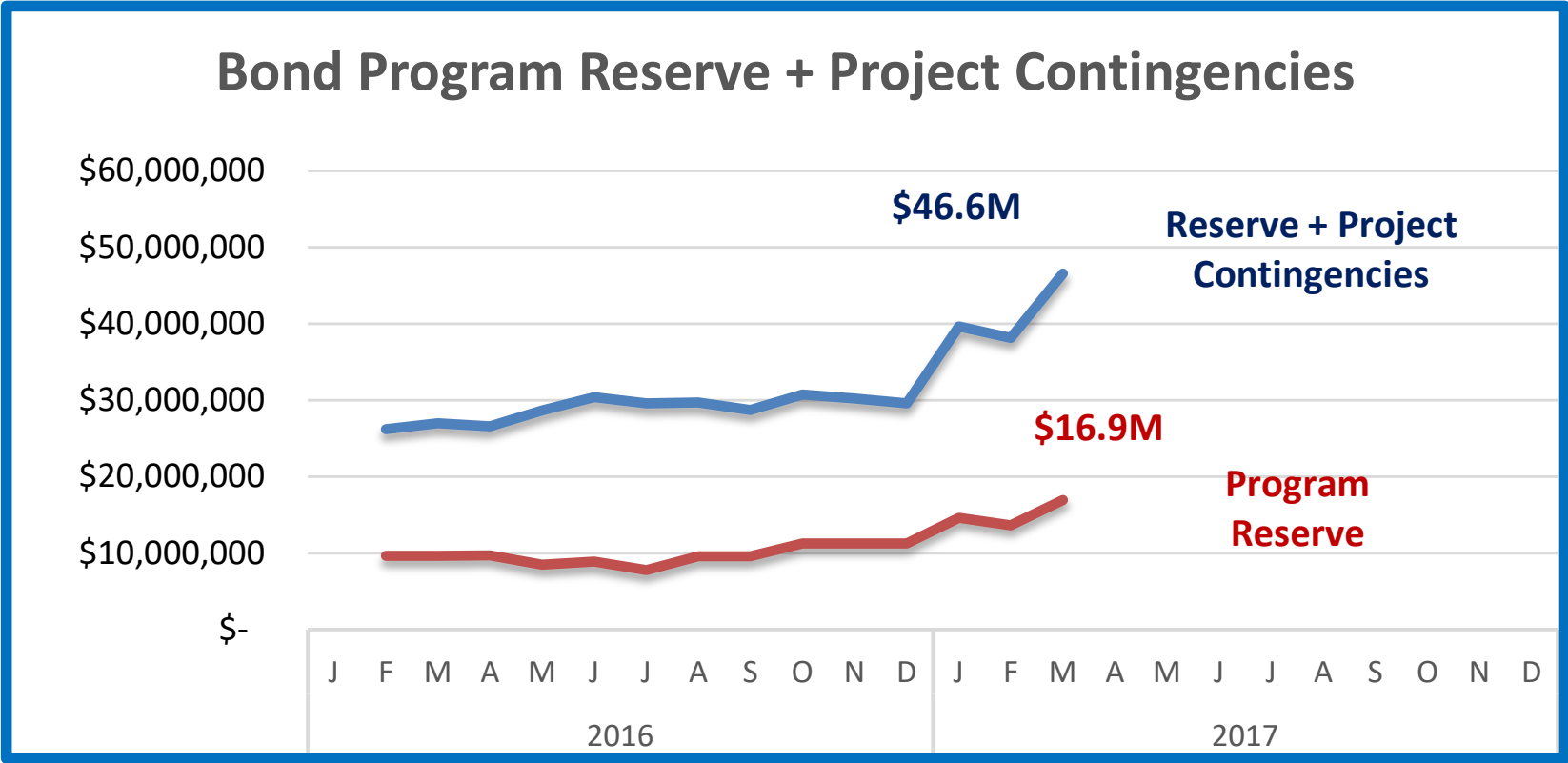




# Bond Program Status Report

Through March 2017



**Program Reserve**

Funding available to the Bond Program but not yet allocated to a project

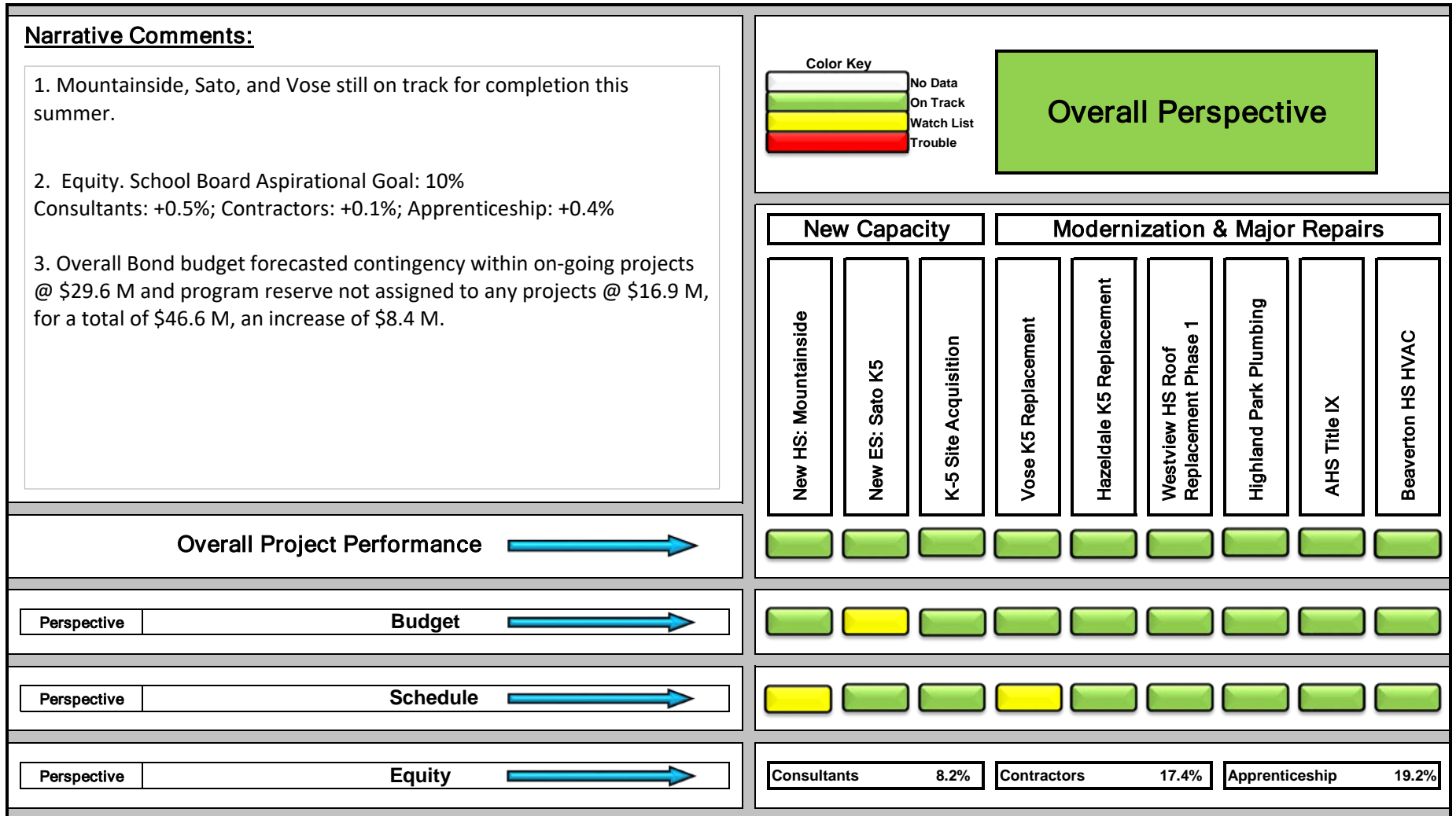
**Project Contingencies**

Funding contained within an approved project budget

# 2014 Bond Construction Program

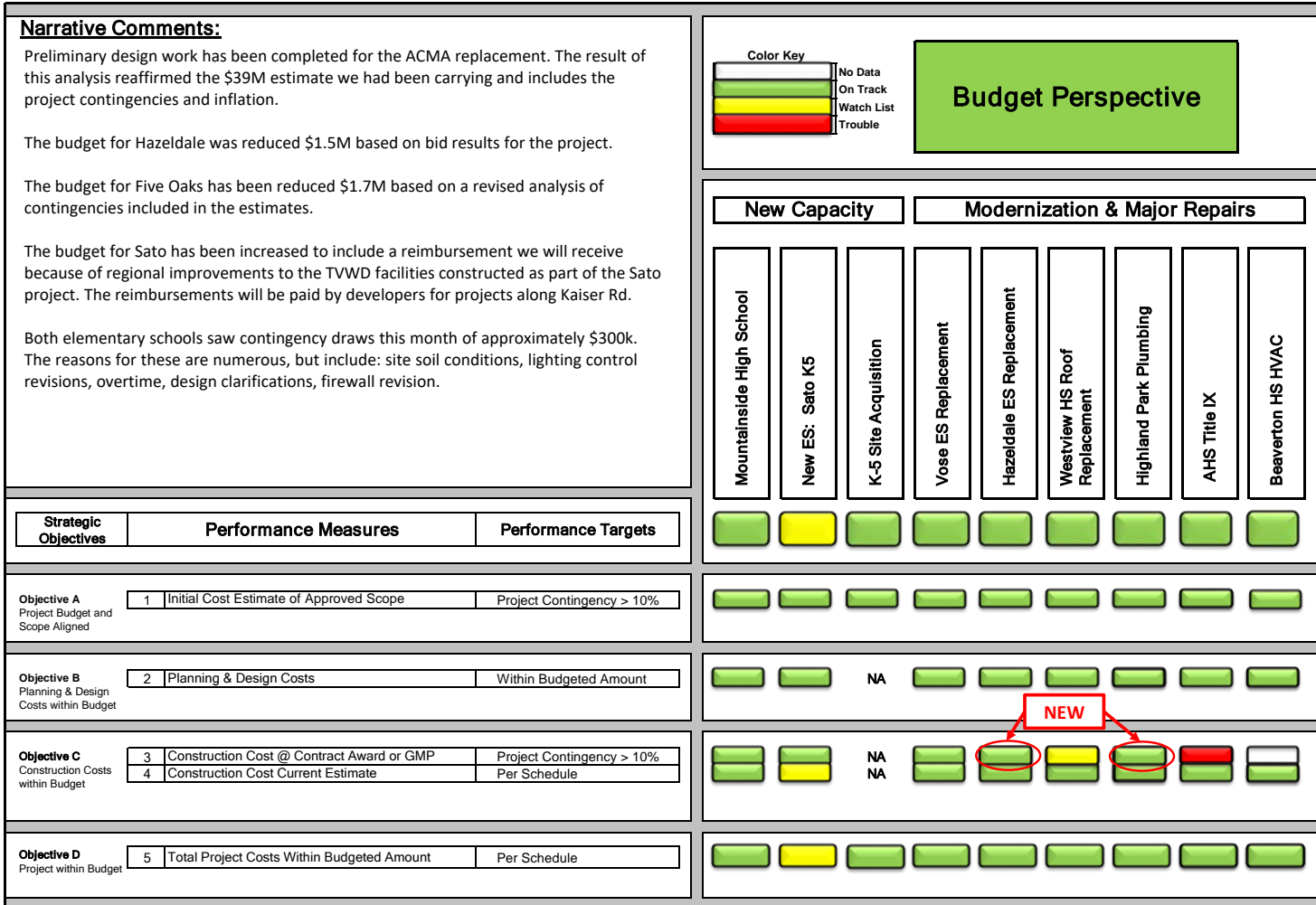
## Overall Performance

### March 2017 Report



# 2014 Bond Construction Program

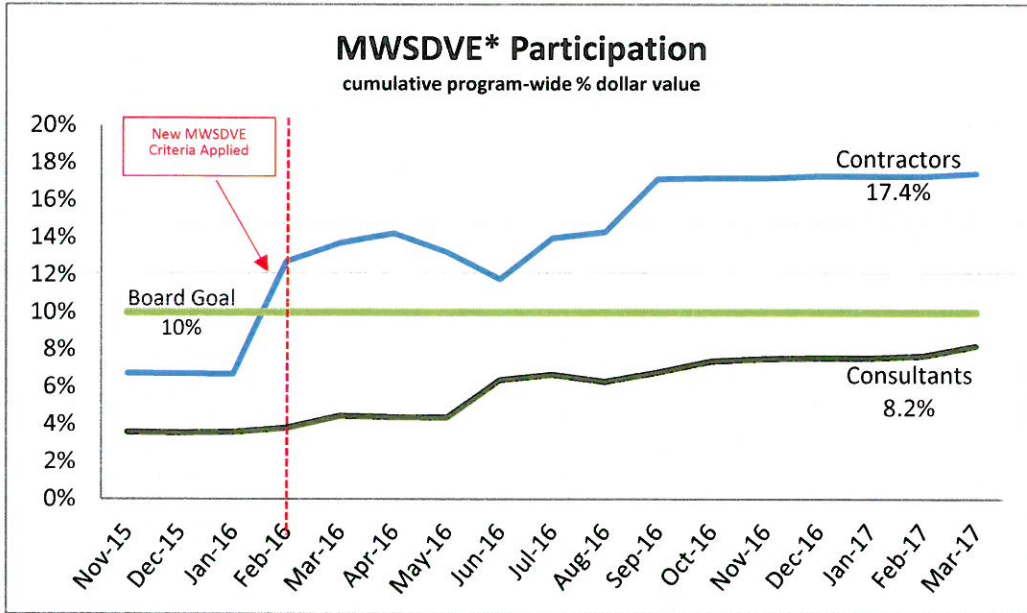
Budget Perspective  
March 2017 Report



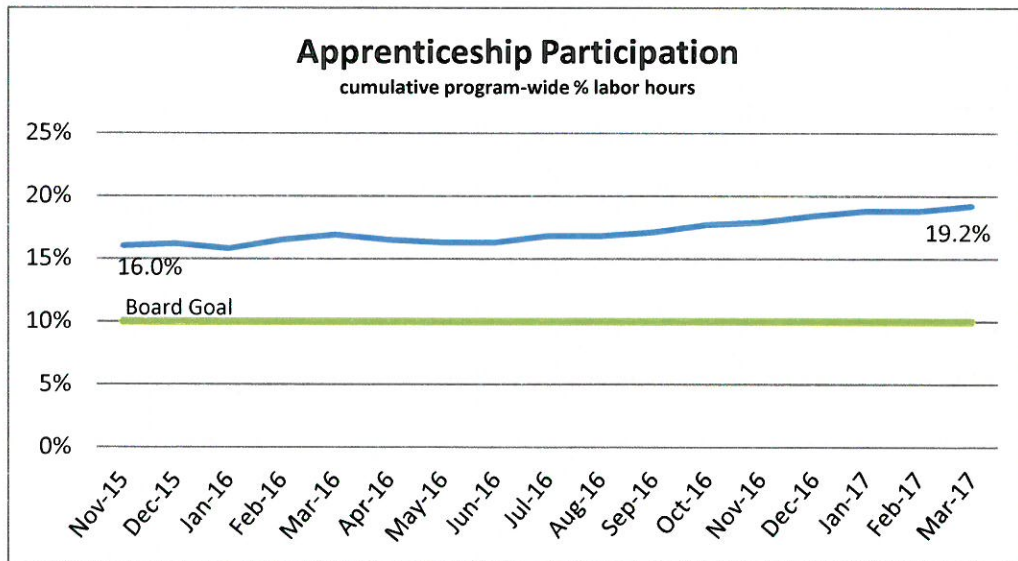


# 2014 Construction Bond Program

## Equity Performance March 2017 Report



\*Minority, Women and Service Disabled Veteran Owned Enterprises



## 2014 Bond Financial Summary

### Overall Program Cost Forecast and Available Funding

Project List	Original Funding Allocations	Funding Increases Available to Bond Program	Construction Cost Updates & Escalated for Inflation	
ACMA Replacement	\$ 28,300,000		\$ 39,039,985	Schematic Design Estimate 3/2017
AHS Title IX Compliance	\$ 2,000,000		\$ 3,396,579	(eB 3/31/17 EAC)
Capital Center Improvements & Data Center	\$ 5,000,000		\$ 12,965,135	(eB 3/31/17 EAC)
District-Wide ADA Compliance	\$ 2,000,000		\$ 2,000,000	
District-Wide Communication System	\$ 7,200,000		\$ 5,435,200	(eB 3/31/17 EAC)
District-Wide Facility Repairs	\$ 98,000,000		\$ 95,675,142	
District-Wide HVAC Controls	\$ 800,000		\$ 800,000	
Domestic / Fire Line Separation	\$ 800,000		\$ 977,120	
Five Oaks MS Renovation & Expansion	\$ 21,100,000	Was \$29.2M	\$ 27,501,419	Schematic Design Est Update 3/2017
Green Energy Technology	\$ 5,000,000		\$ 1,177,712	(eB 2/28/17 EAC)
Hazeldale K-5 Replacement	\$ 24,600,000	Was \$35.4M	\$ 33,863,520	Construction bids 3/2017
IT Data Center @ Capital Center	\$ 2,900,000		(Costs Moved to CC Project)	
Kitchen Improvements	\$ 800,000		\$ 977,120	
Land for new K-5 @ So. Cooper Mountain	\$ 3,000,000		\$ 5,500,000	School Board Approved 8/1/16
Maintenance Facility Improvements	\$ 10,000,000		\$ 11,249,152	Schematic Design Estimate 1/2017
McKay ADA Improvements	\$ 400,000		\$ 692,000	(eB 3/31/17 EAC)
New HS: Mountainside	\$ 109,000,000		\$ 184,735,294	(eB 3/31/17 EAC)
New ES: Sato K-5	\$ 25,000,000		\$ 38,575,000	(eB 3/31/17 EAC)
New MS @ Timberland	\$ 51,600,000		\$ 61,371,096	(eB 3/31/17 EAC)
Raleigh Hills K-8 Improvements	\$ 9,700,000		\$ 13,241,243	Schematic Design Estimate 1/2017
Security Upgrades	\$ 10,000,000		\$ 10,000,000	
Seismic Upgrades	\$ 4,200,000		\$ 5,206,740	
SHS Title IX Compliance	\$ 2,000,000		\$ 4,324,288	(eB 3/31/17 EAC)
Springville K-8 Improvements	\$ 2,000,000		\$ 510,016	Completed

Color Key

Final Cost Estimate

Fixed Cost

Estimate Update

(Based upon on-going work)

Inflation Projection

(Prior to work starting)

**Abbreviations:**

RLB = Rider Levett Bucknall

eB = eBuilder proj. mgmt info system

EAC = \$ Estimate at proj. completion

## 2014 Bond Financial Summary

### Overall Program Cost Forecast and Available Funding

Project List	Original Funding Allocations	Funding Increases Available to Bond Program	Construction Cost Updates & Escalated for Inflation	
Vose K-5 Replacement	\$ 24,800,000		\$ 33,977,390	(eB 3/31/17 EAC)
William Walker K-5 Replacement	\$ 24,600,000		\$ 35,457,354	(Vose estimate + inflation)
Added Projects	\$ -		\$ 2,005,736	
Program Contingency	\$ 45,400,000			
Program Inflation	\$ 52,800,000			
Pre-Bond Expenditure Reimbursements	\$ 1,000,000		\$ 998,828	
Bond Management Costs	\$ 20,000,000		\$ 28,000,000	
Bond Issuance Costs	\$ 6,000,000		\$ 6,000,000	
<b>Construction</b>	<b>\$ 600,000,000</b>		<b>\$ 665,653,069</b>	
<b>Learning Technology</b>	<b>\$ 56,000,000</b>		<b>\$ 56,000,000</b>	
<b>Critical Equipment</b>	<b>\$ 24,000,000</b>		<b>\$ 24,000,000</b>	
<b>Tech &amp; Equip Subtotal</b>	<b>\$ 80,000,000</b>		<b>\$ 80,000,000</b>	
<b>Total Original Funding</b>	<b>\$ 680,000,000</b>			
<b>Total Cost Projection</b>			<b>\$ 745,653,069</b>	Was \$748.4M
2006 Bond Remaining Balance		\$ 576,615		
Capital Center Rent Revenue		\$ 433,385		
Construction Excise Tax Revenue		\$ 1,130,655		
Interest Earnings 1st Bond Sale		\$ 5,200,000		
Bond Premium 1st Bond Sale		\$ 63,295,961		
Construction Excise Tax Rev Thru 2021		\$ 6,462,036		
Other (estimated) *		\$ 5,500,000	+\$500K	
<b>Total Funding Available</b>	<b>+\$565K</b>	<b>\$ 762,598,652</b>	(\$2.7M)	
<b>Total Cost Updates</b>			<b>\$ 745,653,069</b>	+\$3.3M
<b>Funding Balance Vs. Cost Updates</b>				<b>\$ 16,945,583</b> Program Reserve

* Other revenues			
THPRD reimb.	+\$130K	\$449,783	Actual
SB 1149 reimb.		\$2,490,203	Actual + Estimates
ETO reimb.		\$229,513	Actual + Estimates
Facility grants	(\$600K)	\$1,887,048	Actual
Seismic grants		\$1,000,000	Estimate
Sato TVWD reimb.	NEW	\$500,000	Estimate
		\$6,556,547	



# 2014 Bond Financial Summary

Project List	Original Budget Allocations	Added Funding to Bond Program	Revised Approved Current Budget	Feb-17 Est @ Comp.	Mar-17 Est @ Comp.	Net Contingency Balance	
						\$	%
ACMA Replacement	\$ 28,300,000		\$ 39,039,985	\$ 39,048,849	\$ 39,039,985	\$ 5,063,762	14.9% <span style="border: 1px solid red; padding: 2px;">NEW</span>
AHS Title IX Compliance	\$ 2,000,000		\$ 3,396,579	\$ 3,396,579	\$ 3,396,579	\$ 347,207	11.4%
Capital Center Improvements & Data Center	\$ 5,000,000		\$ 12,965,135	\$ 12,965,135	\$ 12,965,135	\$ 104,709	0.8%
District-Wide ADA Compliance	\$ 2,000,000		\$ 2,000,000	\$ 2,000,000	\$ 2,000,000		
District-Wide Communication System	\$ 7,200,000		\$ 5,518,030	\$ 5,435,200	\$ 5,435,200	\$ 116,540	2.2%
District-Wide Facility Repairs	\$ 98,000,000		\$ 95,675,142	\$ 95,675,142	\$ 95,675,142		
District-Wide HVAC Controls	\$ 800,000		\$ 800,000	\$ 800,000	\$ 800,000		
Domestic / Fire Line Separation	\$ 800,000	(\$1.7M)	\$ 977,120	\$ 977,120	\$ 977,120		
Five Oaks MS Renovation & Expansion	\$ 21,100,000		\$ 27,501,419	\$ 29,239,019	\$ 27,501,419	\$ 3,451,100	14.3%
Green Energy Technology	\$ 5,000,000		\$ 1,177,712	\$ 1,177,712	\$ 1,177,712		
Hazeldale K-5 Replacement	\$ 24,600,000		\$ 33,863,520	\$ 35,364,698	\$ 33,863,520	\$ 3,075,870	10.0%
IT Data Center @ Capital Center	\$ 2,900,000	(\$1.5M) Based on bid results.	(Budget Moved to CC Project)				
Kitchen Improvements	\$ 800,000		\$ 977,120	\$ 977,120	\$ 977,120		
Land for new K-5 @ So. Cooper Mountain	\$ 3,000,000		\$ 5,500,000	\$ 5,500,000	\$ 5,500,000		
Maintenance Facility Improvements	\$ 10,000,000		\$ 11,249,152	\$ 11,249,152	\$ 11,249,152	\$ 1,717,359	18.0%
McKay ADA Improvements	\$ 400,000	+\$500K - TVWD Reimbursement	\$ 692,000	\$ 692,000	\$ 692,000	\$ 36,894	5.6%
New HS: Mountainside	\$ 109,000,000		\$ 184,735,294	\$ 184,735,294	\$ 184,735,294	\$ 7,665,236	4.3%
New ES: Sato K5	\$ 25,000,000		\$ 38,575,000	\$ 38,075,000	\$ 38,575,000	\$ 1,017,646	2.7%
New MS @ Timberland	\$ 51,600,000		\$ 61,371,096	\$ 61,371,096	\$ 61,371,096	\$ 267,432	0.4%
Raleigh Hills K-8 Improvements	\$ 9,700,000		\$ 13,241,243	\$ 13,241,243	\$ 13,241,243	\$ 1,929,111	17.1%
Security Upgrades	\$ 10,000,000		\$ 10,000,000	\$ 10,000,000	\$ 10,000,000		
Seismic Upgrades	\$ 4,200,000		\$ 5,206,740	\$ 5,206,740	\$ 5,206,740		
						+\$334,189 Realized savings-cost of changes less than forecasted.	
						+ \$162,593: TVWD Reimb., Lighting Control, RFI's, Soil Conditions.	

# 2014 Bond Financial Summary

Project List	Original Budget Allocations	Added Funding to Bond Program	Revised Approved Current Budget	Feb-17 Est @ Comp.	Mar-17 Est @ Comp.	Net Contingency Balance	
						\$	%
SHS Title IX Compliance	\$ 2,000,000		\$ 4,324,288	\$ 4,324,288	\$ 4,324,288	\$ 21,093	0.5%
Springville K-8 Improvements	\$ 2,000,000		\$ 510,016	\$ 510,016	\$ 510,016	Completed; Final Cost	
Vose K-5 Replacement	\$ 24,800,000		\$ 33,977,390	\$ 33,977,390	\$ 33,977,390	\$ 1,578,819	4.9%
William Walker K-5 Replacement	\$ 24,600,000		\$ 35,457,354	\$ 35,457,354	\$ 35,457,354	\$ 3,240,410	10.1%
Added Projects			\$ 2,005,736	\$ 2,005,736	\$ 2,005,736		
Program Contingency	\$ 45,400,000						(\$264,797) Lighting Control, RFIs, Overtime.
Program Inflation	\$ 52,800,000						
Pre-Bond Expenditure Reimbursements	\$ 1,000,000		\$ 998,828	\$ 998,828	\$ 998,828	Completed; Final Cost	
Bond Management Costs	\$ 20,000,000		\$ 28,000,000	\$ 28,000,000	\$ 28,000,000		
Bond Issuance Costs	\$ 6,000,000		\$ 6,000,000	\$ 6,000,000	\$ 6,000,000		
<b>Construction</b>	<b>\$ 600,000,000</b>		<b>\$ 665,735,898</b>	<b>\$ 668,400,711</b>	<b>\$ 665,653,069</b>		
<b>Learning Technology</b>	<b>\$ 56,000,000</b>		<b>\$ 56,000,000</b>	<b>\$ 56,000,000</b>	<b>\$ 56,000,000</b>		
<b>Critical Equipment</b>	<b>\$ 24,000,000</b>		<b>\$ 24,000,000</b>	<b>\$ 24,000,000</b>	<b>\$ 24,000,000</b>		
<b>Tech &amp; Equip Subtotal</b>	<b>\$ 80,000,000</b>		<b>\$ 80,000,000</b>	<b>\$ 80,000,000</b>	<b>\$ 80,000,000</b>		+\$5.1M
<b>Grand Totals</b>	<b>\$ 680,000,000</b>		<b>\$ 745,735,898</b>	<b>\$ 748,400,711</b>	<b>\$ 745,653,069</b>	<b>\$ 29,633,188</b>	
Interest Earnings		\$ 5,200,000		+\$65K			
Bond Premium		\$ 63,295,961		+\$500K			
Other Additional Funding (see Tab)		\$ 14,102,691					
<b>Total Added Funding</b>		<b>\$ 82,598,652</b>		+\$565K			
<b>GRAND TOTAL 2014 BOND FUNDING</b>		<b>\$ 762,598,652</b>					+\$3.3M
<b>Funding Balance vs. Approved Budgets</b>			<b>\$16,862,754</b>				+\$8.4M
<b>Program Reserve</b>				\$ 14,197,941	\$ 16,945,583		
<b>Program Reserve + Project Contingencies</b>							<b>\$ 46,578,772</b>





# 2014 Bond Program Financial Status Report

## Added Projects

Added Projects	Approved by	Original Budget	Revised Approved Current Budget		Feb-17 Est @ Comp.	Mar-17 Est @ Comp.	Net Contingency Balance	
	& Date						\$	%
Seclusion Rooms Alterations	Safety Comm 5/19/14		\$ 99,368		\$ 99,368	\$ 99,368		Completed
Portable Relocations 2014	Sr LT 5/20/14		\$ 592,111		\$ 592,111	\$ 592,111		Completed
Portable Relocations 2015	Sr LT 3/2015		\$ 294,257		\$ 294,257	\$ 294,257		Completed
Title IX Projects - Group II	Sr LT 3/2015		\$ 1,020,000		\$ 1,020,000	\$ 1,020,000	\$ 10,855	1.1%
(Projects Financially Complete)								
<b>Added Projects Total</b>		<b>\$ -</b>	<b>\$ 2,005,736</b>		<b>\$ 2,005,736</b>		<b>\$ 10,855</b>	

## 2014 Bond Program Financial Status Report

### District-Wide Repair Projects - Budget = \$98,000,000

Project	Initial Budget (from BCA List)	Revised Approved Current Budget	Feb-17 Est @ Comp.	Mar-17 Est @ Comp.	Net Contingency Balance			
					\$	%		
AHS Turf Replacement	\$ 653,017	\$ 970,853	\$ 970,853	\$ 970,853	Completed			
SHS Roof Replacement	\$ 2,181,226	\$ 5,126,133	\$ 5,126,133	\$ 5,126,133	Completed			
SHS Chiller	\$ 188,549	\$ 63,997	\$ 63,997	\$ 63,997	Completed			
Five Oaks Phase I: Chiller Replacement	\$ 167,734	\$ 92,397	\$ 92,397	\$ 92,397	Completed			
SHS Stadium Turf Replacement	\$ 1,000,000	\$ 1,243,776	\$ 1,243,776	\$ 1,243,776	Completed			
JW/SM Fire Alarm Systems	\$ 231,727	\$ 481,389	\$ 481,389	\$ 481,389	Completed			
SHS Auditorium Upgrades Phase I - Emerg Elec	\$ 745,833	\$ 807,355	\$ 797,413	\$ 797,413	Completed			
Conestoga Roof Replacement	\$ 2,157,350	\$ 2,426,845	\$ 2,421,754	\$ 2,421,754	Completed			
WHS Roof Replacement	\$ 2,055,558	\$ 3,201,673	\$ 3,756,673	\$ 3,756,673	\$ 319,555	11.1%		
SHS Repairs	\$ 1,881,416				Moved to SHS Title IX project			
SHS Repairs - Emergency Elec \$ Transferred	\$ (745,833)							
Capital Center - HVAC System, West side	\$ 2,280,000	\$ -					Moved to CC project	
Capital Center - Refund to BCA for Westside scope cut	\$ (1,090,725)							
CP/MP HVAC Upgrades	\$ 2,874,409	\$ 7,287,567	\$ 7,287,567	\$ 7,287,567	\$ 311,489	4.5%		
Conestoga Plumbing & Water Int Repair	\$ -	\$ 4,312,000	\$ 4,312,000	\$ 4,312,000	\$ 1,767,644	69.5%		
Highland Park Plumbing	\$ 2,915,180	\$ 1,819,438	\$ 1,819,438	\$ 1,819,438	\$ 111,938	6.6%		
District-Wide Auditorium Upgrades (A/E only)	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000				
Beaverton HS HVAC	\$ 3,900,000	\$ 3,873,377	\$ 3,873,377	\$ 3,873,377	\$ 332,065	9.4%		
CP/MP Electrical Upgrades	\$ 625,605	\$ 420,605	\$ 420,605	\$ 420,605	\$ 10,375	2.5%		
Maint Dept Repair & Improvement Projects*	\$ 4,813,212	\$ 4,813,212	\$ 4,813,212	\$ 4,813,212				
(Projects Financially Complete)								
<b>Repair Projects Total</b>	<b>\$ 26,984,258</b>	<b>\$ 37,090,616</b>	<b>\$ 37,630,584</b>	<b>\$ 37,630,584</b>	<b>\$ 2,853,066</b>			
<b>Repair Program Balance Available</b>	<b>\$ 71,015,742</b>	<b>\$ 58,584,526</b>	<b>\$ 58,044,559</b>	<b>\$ 58,044,559</b>				
Repair Program Less Transfers	\$ 95,675,142							

(\$40k) Executed a design alternative to minimize the power interruption to the school.

\*Budget and Est @ Comp. will increase each month as additional Maintenance Dept. managed Repair Projects are scheduled.





**2014 Bond  
Learning Technology/Classroom Systems  
and Critical Equipment Purchases  
March 31, 2017 Report**

Learning Technology/Classroom Systems - \$56 Million					
	% Complete	Project To Date Expenditures	2016-17 Budget	2016-17 Expenditures as of 3/31/17	Quarterly Description of Expenditures
Positive Change Grants \$2,870,156	98%	\$ 2,811,174	\$ 93,493	\$ 34,511	Student computing devices have been purchased and deployed with 17 Teacher teams at all levels across the district.
Networking Upgrades \$9,132,995	55%	\$ 5,014,293	\$ 600,000	\$ 281,299	District Firewall, filters, core routers, and other critical networking equipment has been replaced. Enterprise wireless project has upgraded all schools wireless capacity.
Digital Curriculum Development \$4,906,829	35%	\$ 1,720,556	\$ 603,060	\$ 416,786	Salary for six curriculum developers (5.0 FTE); Payment for TeacherSource Enhancements on the professional development module and Lesson Plan design.
Future Ready Schools \$31,359,586	44%	\$ 13,727,561	\$ 4,851,576	\$ 2,981,479	Devices purchased for all high and option school students. Middle and elementary schools received 1/3 device deployment for 2016-17 and will be complete in 2017-18.
Technology Modernization \$2,961,479	26%	\$ 768,897	\$ 1,617,679	\$ 225,097	Construction of new Data Center at the Capital Center has recently been completed. Beginning design of systems to make it the primary data center. Business Continuity and Disaster Recovery initial phase has been completed. Initial Security Assessment has been completed.
Other Technology/ Curriculum Projects \$4,768,955	83%	\$ 3,953,332	\$ -	\$ -	Completed Technology/Curriculum Projects. Includes: student laptop replacements in 2014-15, high school science technology in 2015-16.
<b>Total</b>	<b>50%</b>	<b>\$ 27,995,813</b>	<b>\$ 7,765,808</b>	<b>\$ 3,939,172</b>	
<b>Total Bond Funds Remaining</b>				<b>\$ 28,004,187</b>	



**2014 Bond**  
**Learning Technology/Classroom Systems**  
**and Critical Equipment Purchases**  
**March 31, 2017 Report**

Critical Equipment - \$24 Million					
	% Complete	Project To Date Expenditures	2016-17 Budget	2016-17 Expenditures as of 3/31/17	Quarterly Description of Expenditures
Buses \$16,000,000	51%	\$ 8,213,223	\$ 2,008,153	\$ 1,976,317	Approximately \$2 million/year over eight years. In first year, \$4.25 million will be spent and \$2million/year will be spent in years two through seven. \$0 will be spent in the eighth year.
Copiers \$3,605,523	25%	\$ 918,824	\$ 484,750	\$ 284,407	Approximately \$250,000/year over eight years.
Scoreboard Replacements \$344,973	100%	\$ 344,973	\$ 265,486	\$ 265,486	\$67,000/high school to replace scoreboards. Beaverton High School to be completed in year 2. Remaining high schools are scheduled to be completed in 2016-17 (year 3).
Classroom Furniture \$2,657,596	53%	\$ 1,397,733	\$ 460,000	\$ 137	Furniture, fixtures & equipment, including technology, for full day kindergarten and additional teachers K-5.
Athletic Equipment \$221,737	1%	\$ 1,250	\$ 121,737	\$ 1,250	Approximately \$100,000/year over three years beginning in year 2. \$75,970 was transferred in year 2 to the Scoreboard Replacements Project for the 4 remaining high schools (Approximately \$19,000/remaining high school).
Maintenance Equipment \$600,000	42%	\$ 252,039	\$ 121,000	\$ 68,039	Approximately \$120,000/year over five years beginning in year 2. Year 2 will have \$185,000. Year 6 will only have \$55,000.
THPRD SW Quadrant Park \$121,066	100%	\$ 121,066	\$ 121,066	\$ 121,066	BSD portion of 50% of shock pad installation at SW Quadrant Park (Mountain View Middle School).
Other Equipment Purchases \$449,105	100%	\$ 449,105	\$ -	\$ -	Other critical equipment purchases as needed. Purchase of \$15,000 towards new locker banks at Stoller in 14-15, \$250,000 towards new musical instruments in 14-15 and 15-16, and \$184,050 for cafeteria table replacements in 15-16.
<b>Total</b>	<b>49%</b>	<b>\$ 11,698,213</b>	<b>\$ 3,582,192</b>	<b>\$ 2,716,702</b>	
<b>Total Bond Funds Remaining</b>				<b>\$ 12,301,787</b>	

### BOND PROGRAM CASH FLOW

\$ MILLION



Watch our progress on the time-lapse web cam:  
<http://dwpwebcams.com/scmhs/>

**Work Completed:**

- Courtyard brick
- Scoreboards installed

**Work Underway:**

- Final roof detailing
- Main electrical panels
- Painting, drywall, taping, ceiling grid, flooring, kitchen and bathroom tile
- Grading for courtyard design
- Skylights in Commons
- Exterior brick
- Steel installation in Auditorium
- Turf on Baseball Field
- Stadium Press Box
- Landscaping
- Grading for tennis court installation

**General Contractor: Hoffman Construction**

*Anticipated completion date: August 2017*



Aerial looking west



Athletic fields



Auditorium



Football stadium



Kitchen

Watch our progress on the time-lapse web cam:  
<http://dwpwebcams.com/vose>

General Contractor: Triplett Wellman

**Work Completed:**

- Gas meter installation
- Kindergarten classrooms concrete slab
- Stud framing in North classroom wing
- Windows on North side of building

*Anticipated completion date: August 2017*

**Work Underway:**

- Interior and exterior stud framing
- Exterior sheathing, waterproofing and window flashing
- Mechanical, plumbing and electrical rough-in
- Exterior window installation
- Roof installation
- Interior sheet rock and wall insulation
- Steel structure welding and roof decking
- Storm water piping



Aerial looking south



2nd floor classroom concrete pour



Classroom insulation and backing



Windows at entry



Roofing

Watch our progress on the time-lapse web cam:  
<http://oxblue.com/open/beavertonschooldistrict/kaiser>

General Contractor: Skanska USA

Anticipated completion date: July 2017

**Work Completed:**

- Paving of west parking lot
- Installation of freezer/cooler and range hoods

**Work Underway:**

- Metal siding
- Concrete sidewalks
- Roofing
- Mechanical, electrical and plumbing
- Window installation
- Courtyard flat work
- Painting



Aerial looking north



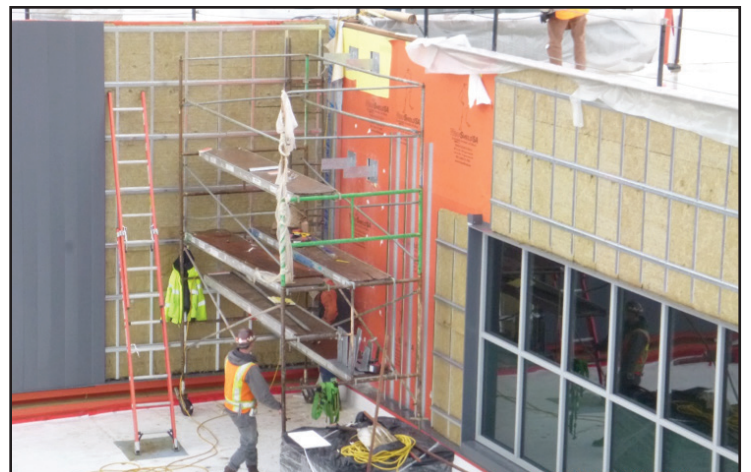
Parent drop off



Exterior metal paneling



Gym windows



Roofing above kitchen