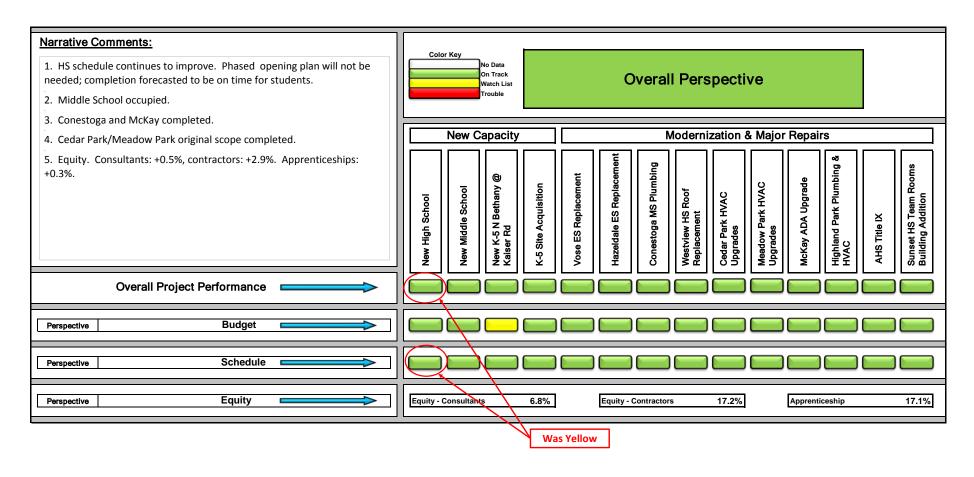


# Bond Program Status Report

**Through September 2016** 

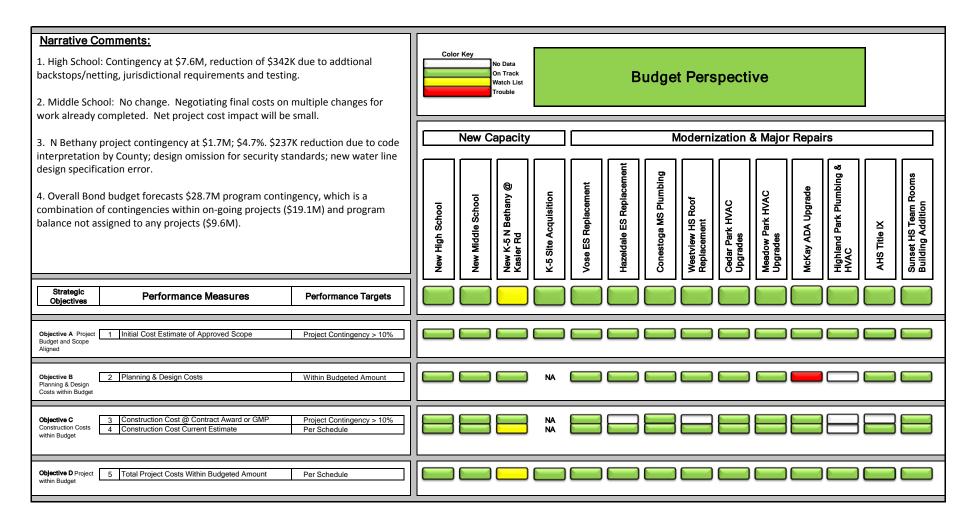
#### 2014 Bond Construction Program

Overall Performance September 2016 Report



#### 2014 Bond Construction Program

Budget Perspective September 2016 Report



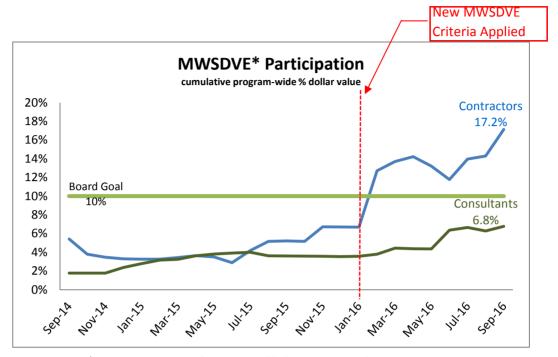
#### 2014 Bond Construction Program

Schedule Perspective September 2016 Report

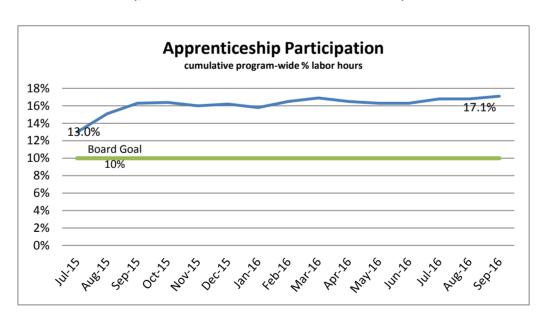
#### Narrative Comments: 1. High school: completion will be in time for school opening on schedule. Color Kev No Data 2. Middle school: Remaining work on fields underway, solar PV system install change On Track **Schedule Perspective** order awarded, punch list items in building being completed. Watch List 3. N Bethany K5 at Kaiser Rd: On schedule for early July 2017 completion. 4. Vose Replacement: On schedule for late July 2017 completion. **New Capacity** Modernization & Major Repairs 5. Conestoga MS completed. 6. SHS Title IX Project Building Addition: Construction continuing and remains on track for Hazeldale ES Replacement Highland Park Plumbing & HVAC Conestoga MS Plumbing Rooms October completion. 0 Vose ES Replacement New K-5 N Bethany @ Kaiser Rd McKay ADA Upgrade 7. Cedar Park and Meadow Park HVAC Upgrades: Original scope completed. During Site Acquisition Meadow Park HVAC Cedar Park HVAC Upgrades Middle School Westview HS Roof Replacement Sunset HS Team R Building Addition New High School construction, need for new electrical panels and upgraded transformers identified. PGE will furnish transformers; BSD will fund and install new electrical panels. Work planned in AHS Title IX the Spring under a new contract. Pending completion of this work, I A/C capacity is limited, but no operational impact during winter. 8. McKay ADA Upgrade: Work completed; elevator operational. Strategic Performance Measures Performance Targets Objectives Occupancy / Completion Goal Established Green = Approved Objective A Project Execution Strategy Developed NA schedule. Establish Schedu Yellow = 0 - 4 weeks behind 3 Detailed Project Schedule Approved Target & Strategy Red > 4 weeks behind 4 Project Programming / Scope Completed 5 Design Contract Awarded Schematic Design (SD) Completed NA NA NA Objective B Design Development (DD) Completed NA NA Same as Objective A Land Use Permit Approved NA Permitting & Design Phases or Construction Documents (CD) Completed NA 10 Building Permit Approved Prime Contract Notice to Proceed Objective C Construction Started Same as Objective A Construction of Certificate of Occupancy Received **Was Yellow** 14 FF&E Ordered NA NA Same as Objective A FF&E Delivered and Installed NA NA NA Objective D Meet Occupancy Completion Schedule Target Occupancy / Completion on Schedule Same as Objective A Projected Occupancy / Completion Dates 8-2017 8-2016 7-2017 2016 7-2017 7-2018 8-2016 8-2017 10-2016 8-2016 7-2017 7-2017 10-2016 10-2016

#### **2014 Construction Bond Program**

Equity Performance September 2016 Report



\*Minority, Women and Service Disabled Veteran Owned Enterprises





# 2014 Bond

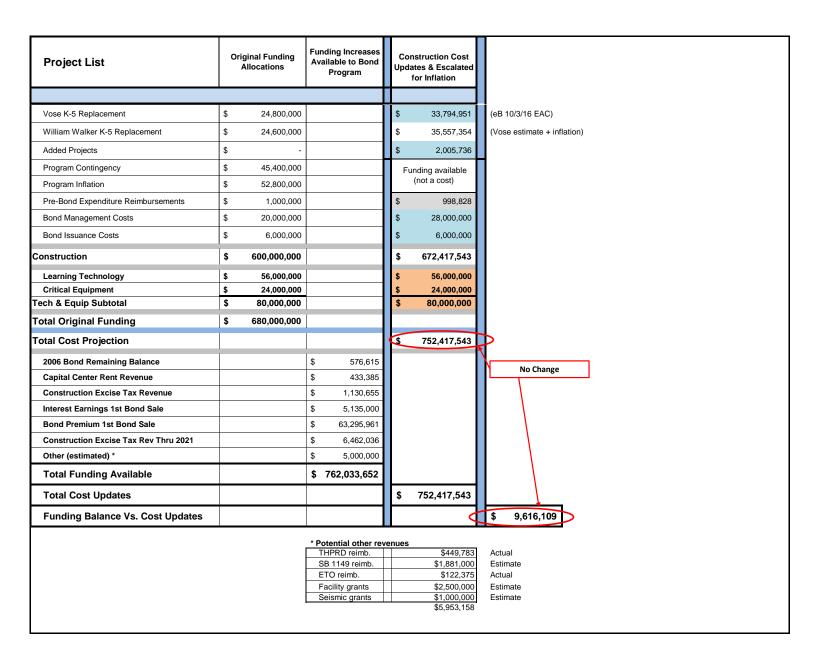
# Financial Summary Overall Program Cost Forecast and Available Funding

Project List	Original Funding Allocations	Funding Increases Available to Bond Program	Upda	struction Cost ites & Escalated for Inflation			
ACMA Replacement	\$ 28,300,000		\$	39,048,849	(RLB 1/16 + soft co	sts)	
AHS Title IX Compliance	\$ 2,000,000		\$	2,406,800		Color Key	_
Capital Center Improvements & Data Center	\$ 5,000,000		\$	12,965,135	(eB 10/3/16 EAC)	Final Cost Estimate	
District-Wide ADA Compliance	\$ 2,000,000		\$	2,000,000		Fixed Cost	
District-Wide Communication System	\$ 7,200,000		\$	5,435,200	(eB 10/3/16 EAC)	Estimate Update	(Based upon ongoin work)
District-Wide Facility Repairs	\$ 98,000,000		\$	96,892,695		Inflation Projection	(Prior to work starting)
District-Wide HVAC Controls	\$ 800,000		\$	800,000		Abbreviations:	RLB = Rider Levett Bucknall
Domestic / Fire Line Separation	\$ 800,000		\$	977,120			eB = eBuilder proj. mgmt info system
Five Oaks MS Renovation & Expansion	\$ 21,100,000		\$	32,401,576	(RLB 1/16 + soft co	sts)	EAC = \$ Estimate at proj. completion
Green Energy Technology	\$ 5,000,000		\$	1,177,712	(eB 10/3/16 EAC)		HCC = Hoffman Construction Co.
Hazeldale K-5 Replacement	\$ 24,600,000		\$	35,484,698	(Vose estimate + in	flation)	GMP = Guaranteed Max. Price
IT Data Center @ Capital Center	\$ 2,900,000		(Cos	sts 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 Appro	oved 8/1/16	
Maintenance Facility Improvements	\$ 10,000,000		\$	12,383,615	(RLB 1/16 + soft co	sts + \$675K property	+ \$ parking lot work)
McKay ADA Improvements	\$ 400,000		\$	692,000	(eB 10/3/16 EAC)		
New HS @ South Cooper Mountain	\$ 109,000,000		\$	184,735,294	(eB 10/3/16 EAC)		
New K-5 @ North Bethany	\$ 25,000,000		\$	37,975,000	(eB 10/3/16 EAC)		
New MS @ Timberland	\$ 51,600,000		\$	61,871,096	(eB 10/3/16 EAC)		
Raleigh Hills K-8 Improvements	\$ 9,700,000		\$	12,295,720			
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 10/3/16 EAC)		
Springville K-8 Improvements	\$ 2,000,000		\$	510,016	Completed		



#### 2014 Bond Financial Summary

#### Overall Program Cost Forecast and Available Funding





## 2014 Bond Financial Summary

Project List	Original Budge		Revised Approved		Aug-16	Sep-16	Net Continge	ency Balance
	Allocations	Bond Program	Current Budget	Es	st @ Comp.	Est @ Comp.	\$	%
ACMA Replacement	\$ 28,300,0	00	\$ 39,048,849	\$	39,048,849	\$ 39,048,849		
AHS Title IX Compliance	\$ 2,000,0	00	\$ 2,406,800	\$	2,406,800	\$ 2,406,800		
Capital Center Improvements & Data Center	\$ 5,000,0	00	\$ 12,965,135	\$	12,965,135	\$ 12,965,135	\$ 90,030	0.7%
District-Wide ADA Compliance	\$ 2,000,0	00	\$ 2,000,000	\$	2,000,000	\$ 2,000,000		
District-Wide Communication System	\$ 7,200,0	00	\$ 5,518,030	\$	5,435,200	\$ 5,435,200	\$ 274,847	5.2%
District-Wide Facility Repairs	\$ 98,000,0	00	\$ 96,892,695	\$	96,892,695	\$ 96,892,695		
District-Wide HVAC Controls	\$ 800,0	00	\$ 800,000	\$	800,000	\$ 800,000		
Domestic / Fire Line Separation	\$ 800,0	00	\$ 977,120	\$	977,120	\$ 977,120		
Five Oaks MS Renovation & Expansion	\$ 21,100,0	00	\$ 32,401,576	\$	32,401,576	\$ 32,401,576		
Green Energy Technology	\$ 5,000,0	00	\$ 1,177,712	\$	1,177,712	\$ 1,177,712		
Hazeldale K-5 Replacement	\$ 24,600,0	00	\$ 35,484,698	\$	35,484,698	\$ 35,484,698	\$ 3,225,870	10.0%
IT Data Center @ Capital Center	\$ 2,900,0	00	(Budget Moved to CC Project)				(\$342,990)	Additional
Kitchen Improvements	\$ 800,0	00	\$ 977,120	\$	977,120	\$ 977,120	backstops/net	ting, added
Land for new K-5 @ So. Cooper Mountain	\$ 3,000,0	00	\$ 5,500,000	\$	5,500,000	\$ 5,500,000	jurisdictional re additional test	
Maintenance Facility Improvements	\$ 10,000,0	00	\$ 12,383,615	\$	12,383,615	\$ 12,383,615	by Co	B.
McKay ADA Improvements	\$ 400,0	00	\$ 692,000	\$	692,000	\$ 692,000	\$ 39,374	6.0%
New HS @ South Cooper Mountain	\$ 109,000,0	00	\$ 184,735,294	\$	184,735,294	\$ 184,735,294	\$ 7,611,968	4.3%
New K-5 @ North Bethany	\$ 25,000,0	00	\$ 37,975,000	\$	37,975,000	\$ 37,975,000	\$ 1,712,809	4.7%
New MS @ Timberland	\$ 51,600,0	00	\$ 61,871,096	\$	61,871,096	\$ 61,871,096		1.1%
Raleigh Hills K-8 Improvements	\$ 9,700,0	00	\$ 12,295,720	\$	12,295,720	\$ 12,295,720	(\$237,044) Ju plan review	
Security Upgrades	\$ 10,000,0	00	\$ 10,000,000	\$	10,000,000	\$ 10,000,000	security clar	



## 2014 Bond Financial Summary

Project List	o	riginal Budget Allocations		ded Funding to Sond Program		vised Approved urrent Budget			Aug-16		Sep-16		Net Continge	ncy Balance
-		Allocations		ond Frogram					Est @ Comp.		Est @ Comp.		\$	%
	1		ı				1	ı		1				
Seismic Upgrades	\$	4,200,000			\$	5,206,740		\$	5,206,740	\$	5,206,740			
SHS Title IX Compliance	\$	2,000,000			\$	4,324,288		\$	4,324,288	\$	4,324,288	\$	30,972	0.7%
Springville K-8 Improvements	\$	2,000,000			\$	510,016		\$	510,016	\$	510,016		Completed;	Final Cost
Vose K-5 Replacement	\$	24,800,000			\$	33,794,951		\$	33,794,951	\$	33,794,951	\$	2,209,681	7.0%
William Walker K-5 Replacement	\$	24,600,000			\$	35,557,354		\$	35,557,354	\$	35,557,354	\$	3,251,410	10.1%
Added Projects					\$	2,005,736		\$	2,005,736	\$	2,005,736			
Program Contingency	\$	45,400,000											(\$336,029) Pla langes, parking	
Program Inflation	\$	52,800,000										CII	adjustme	
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			
Construction	\$	600,000,000			\$	672,500,373		\$	672,417,543	\$	672,417,543			
Learning Technology	\$	56,000,000			\$	56,000,000		\$	56,000,000	\$	56,000,000			*****
Critical Equipment	\$	24,000,000			\$	24,000,000		\$	24,000,000	\$	24,000,000			(\$971,290)
Tech & Equip Subtotal	\$	80,000,000			\$	80,000,000		\$	80,000,000	\$	80,000,000			
Grand Totals	\$	680,000,000			\$	752,500,373		\$	752,417,543	\$	752,417,543	\$	19,097,373	) <sub>k</sub>
Interest Earnings			\$	5,135,000										
Bond Premium			\$	63,295,961										
Other Additional Funding (see Tab)			\$	13,602,691										
Total Added Funding			\$	82,033,652										
GRAND TOTAL 2014 BOND FUNDING			\$	762,033,652										
Funding Balance vs. Approved Budgets				\$9,53	3,27	79							_	_
Funding Balance vs. Current Cost Estimates										\$	9,616,109			

#### 2014 Bond Program Financial Status Report Additional Funding Allocations

Additional Funding Allocations to Bond Program									
Source		Funding							
Remaining 2006 Bond Savings Capital Center Rent Revenue Balance Construction Excise Tax Revenue Forecasted Construction Excise Tax Estimated Other Grants & Reimbursements	\$ \$ \$ \$	576,615 433,385 1,130,655 6,462,036 5,000,000							
TOTAL		\$13,602,691							

#### 2014 Bond Program Financial Status Report Green Energy Technology Fund Transfers

	Funding Allocations from Green Energy Technology												
Project	Transfers into Projects		Во	nd Budget Balance	Comments								
			\$	5,000,000									
New High School	\$	2,070,844	\$	2,929,156	172 kW solar PV panels; includes additional \$81K for solar intertie cost.								
New Middle School	\$	951,444	\$		134 kW solar PV panels.								
New Kaiser Rd K5	\$	400,000	\$		100 kW solar PV panels.								
Vose K5 Replacement	\$	400,000	\$	1,177,712	100 kW solar PV panels.								
Hazeldale K5 Replacement					Pending								
William Walker K5 Replacement					Pending								
ACMA Replacement					Pending								
	-												
	-												
TOTAL	1	¢2 022 200	φ	4 477 740									
TOTAL		\$3,822,288	\$	1,177,712									



#### 2014 Bond Program Financial Status Report Added Projects

Added Projects	Approved by	Original Budget		sed Approved		Aug-16		Sep-16			tingency ance
	& Date	3	Cur	rent Budget	E	st @ Comp.	Es	st @ Comp.		\$	%
Seclusion Rooms Alterations	Safety Comm 5/19/14		\$	99,368	\$	99,368	\$	99,368		Com	peted
Portable Relocations 2014	Sr LT 5/20/14		\$	592,111	\$	592,111	\$	592,111		Com	peted
Portable Relocations 2015	Sr LT 3/2015		\$	294,257	\$	294,257	\$	294,257		Com	peted
Title IX Projects - Group II	Sr LT 3/2015		\$	1,020,000	\$	1,020,000	\$	1,020,000	\$	15,301	1.5%
(Projects Financially Complete)											
Added Decises Total		•	•	2.005.720	•	2 005 722	•	2 005 722	•	45 204	
Added Projects Total		-	\$	2,005,736	\$	2,005,736	<b>&gt;</b>	2,005,736	\$	15,301	



# 2014 Bond Program Financial Status Report District-Wide Repair Projects - Budget = \$98,000,000

Project	nitial Budget		vised Approved		Aug-16		Sep-16	Net Contingency I	Balance
1 Toject	from BCA List)	Cı	urrent Budget	Es	st @ Comp.	Est @ Comp.		\$	%
AHS Turf Replacement	\$ 653,017	\$	970,853	\$ ;	970,853	\$	970,853	Completed	
SHS Roof Replacement	\$ 2,181,226	\$	5,126,133	\$ 5	5,126,133	\$	5,126,133	Completed	
SHS Chiller	\$ 188,549	\$	63,997	\$ 3	63,997	\$	63,997	Completed	
Five Oaks Phase I: Chiller Replacement	\$ 167,734	\$	92,397	\$ 3	92,397	\$	92,397	Completed	
SHS Stadium Turf Replacement	\$ 1,000,000	\$	1,243,776	\$ 3	1,243,776	\$	1,243,776	Completed	
JW/SM Fire Alarm Systems	\$ 231,727	\$	481,389	\$ 3	481,389	\$	481,389	Completed	
SHS Auditorium Upgrades Phase I - Emerg Elec	\$ 745,833	\$	807,355	\$ 3	797,413	\$	797,413	Completed	
Conestoga Roof Replacement	\$ 2,157,350	\$	2,426,845	\$ 3	2,426,845	\$	2,426,845	Completed	
WHS Roof Replacement	\$ 2,055,558	\$	3,201,673	\$ 3	3,201,673	\$	3,201,673	\$ 319,555	11.1%
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	\$ 5	7,287,567	\$	7,287,567	\$ 296,485	4.2%
Conestoga Plumbing & Water Int Repair	\$ -	\$	4,312,000	\$ 3	4,312,000	\$	4,312,000	\$ 1,814,705	72.7%
Highland Park Plumbing & HVAC	\$ 2,915,180	\$	2,915,180	\$ 6	2,915,180	\$	2,915,180	\$ 300,000	11.5%
District-Wide Auditorium Upgrades (A/E only)	\$ 150,000	\$	150,000	\$ 6	150,000	\$	150,000		
Maint Dept Repair & Improvement Projects*	\$ 4,053,278	\$	3,566,903	\$ 6	3,566,903	\$	3,633,524		
(Projects Financially Complete)									
Repair Projects Total	\$ 20,563,136	\$	32,646,068	\$ <u> </u>	32,636,126	\$	32,702,747	\$ 2,730,745	
Repair Program Balance Available	\$ 77,436,864	\$	64,246,627	\$ ;	64,256,569	\$	64,189,948		
Repair Program Less Transfers	\$ 96,892,695								

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

#### 2014 Bond Program Financial Status Report Security Upgrades

Security Upgrades	Approved by	lı	nitial Budget	Revi	sed Approved		Aug-16	Sep-16	Ne	t Contingen	cy Balance
occurry opgrades	& Date			Cu	rrent Budget	I	Est @ Comp.	Est @ Comp.		\$	%
Greenway ES Interior Door Locks, etc.	Dep Sup; 10/14/14	\$	2,000	\$	1,693	\$	1,693	\$ 1,693			
Phase 1 & 1A: Building Perimeter Secuity	Safety Comm	\$	5,600,000	\$	7,160,162	\$	7,160,162	\$ 7,160,162	\$	226,742	3.3%
Security Projects Total		\$	5,602,000	\$	7,161,855	\$	7,161,855	\$ 7,161,855	\$	226,742	
Security Program Balance Available		\$	4,398,000	\$	2,838,145	\$	2,838,145	\$ 2,838,145			



#### **2014 Bond**

# Learning Technology/Classroom Systems and Critical Equipment Purchases September 30, 2016 Report

		Learr	ning Technology	/Classroom Systems - \$56 Million
	Project To Date Expenditures	2016-17 Budget	2016-17 Expenditures as of 9/30/16	Quarterly Description of Expenditures
Positive Change Grants \$2,870,156	\$ 2,803,379	\$ 93,493	\$ 26,716	Student computing devices have been purchased and deployed with 17 Teacher teams at all levels across the district.
Networking Upgrades \$9,132,995	\$ 4,787,983	\$ 600,000	\$ 54,988	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	\$ 1,406,135	\$ 603,060	\$ 102,366	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	\$ 10,972,544	\$ 4,851,576	\$ 226,462	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	\$ 543,800	\$ 1,617,679	\$ -	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	\$ 3,953,332	\$ -	\$ -	Completed Technology/Curriculum Projects. Includes: student laptop replacements in 2014-15, high school science technology in 2015-16.
Total Total Bond Funds Remaining	\$ 24,467,173	\$ 7,765,808	\$ 410,532 \$ 31,532,827	



## 2014 Bond

# Learning Technology/Classroom Systems and Critical Equipment Purchases September 30, 2016 Report

	Critical Equipment - \$24 Million												
	Project To Date Expenditures	2016-17 Budget	2016-17 Expenditures as of 9/30/16	Quarterly Description of Expenditures									
Buses \$16,000,000	\$ 6,236,906	\$ 2,008,153	\$ -	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	\$ 634,417	\$ 280,000	\$ -	Approximately \$250,000/year over eight years.									
Scoreboard Replacements \$347,606	\$ 307,930	\$ 268,119	\$ 228,443	\$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	\$ 1,397,733	\$ 460,000	\$ 137	Furniture, fixtures & equipment, including technology, for full day kindergarten and additional teachers K-5.									
Athletic Equipment \$219,104	\$ -	\$ 119,104	\$ -	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	\$ 184,000	\$ 121,000	\$ -	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	\$ 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	\$ 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.									
Total Total Bond Funds Remaining	\$ 9,331,157	\$ 3,377,442	\$ 349,646 \$ 14,668,843										

# 2014 Bond Learning Technology/Classroom Systems and Critical Equipment Purchases GL to JL Reconciliation

September 30, 2016

Project #	Description	GL Key	201	.6-17 Budget	Encumbered	YTD Actuals	Balance	
0102	Positive Change Grants	415.689.4189-xxxx	\$	93,493	\$ 8,070	\$ 26,716 \$	58,70	Э7
0103	Networking Upgrades	415.689.4182-xxxx		600,000	124,322	54,988	420,69	90
0104	Curriculum	415.551.4110-xxxx		537,569	435,395	102,174	-	
0104	Curriculum	415.551.4182-xxxx		65,491	10,048	192	55,2	51
				603,060	445,443	102,366	55,2	51
0110	Future Ready	415.689.4185-xxxx		4,851,576	97,717	226,462	4,527,39	97
0116	Technology Modernization	415.689.4183-xxxx		1,617,679	-	-	1,617,6	79
Total Learni	ing Technology/Classroom Systems (\$56	5M)	\$	7,765,808	\$ 675,552	\$ 410,531 \$	6,679,72	25
Project #	Description	GL Key	201	.6-17 Budget	Encumbered	YTD Actuals	Balance	
0106	Buses	415.625.2552-0564		2,008,153	1,976,317	-	31,83	36
0107	Copiers	415.651.4189-0541		280,000	278,993	-	1,00	07
0108	Scoreboard Replacement	415.420.4150-0541		67,390	7,825	59,565	-	
		415.430.4150-0541		64,186	8,376	55,810	-	
		415.460.4150-0541		74,849	15,700	59,149	-	
		415.480.4150-0541		61,696	7,776	53,920	-	
				268,120	39,677	228,443	-	
0111	Classroom Furniture & Equipment	415.499.4184-0461		460,000	-	137	459,80	63
0113	Athletic Equipment	415.555.4189-0460		119,104	-	-	119,10	04
0114	Maintenance Equipment	415.641.4189-0541		121,000	61,437	-	59,50	63
0115	THPRD SW Quadrant Park	415.351.4150-0531		121,066	-	121,066	-	

<sup>\*\*</sup> Encumbered amount is remaining salary budget.



# 2014 Bond Program Monthly e-Builder/IFAS Reconciliation as of September 30, 2016

	IFAS GL	IFAS JL	e-Builder
Total Spent	225,075,668.04	\$ 192,379,481.13	\$ 174,588,487.81
Reconciling Items	2,140,986.58	\$ 856,478.57	\$ 18,647,471.89
Revenue Not In GL/JL	(179,310.43)	\$ -	\$ -
IT/Equipment Total		\$ 33,798,328.29	\$ 33,798,328.29
Adjustments:		\$ -	
Balance Total	227,037,344.19	\$ 227,034,287.99	\$ 227,034,287.99

Reconciling Items			Non JL	Non e-B	
Bond Planning	7901		\$ -	\$	998,828.50
Bond Issuance	7922			\$	2,025,634.63
Payroll Expenses			\$ 856,478.57	\$	5,710,009.25
Assurances				\$	8,254,215.00
Non JL Items			\$ -	\$	1,658,784.51
Non Bond Funds		-	\$ -		
	·				
	·	-	\$ 856,478.57	\$	18,647,471.89

IT/Equipment Totals	
Mountain View	\$ 121,065.75
Aloha HS	\$ 62,299.16
Southridge HS	\$ 58,939.07
Beaverton HS	\$ 66,709.70
Westview HS	\$ 62,212.91
Sunset HS	\$ 57,769.07
Stoller Middle School	\$ 15,000.00
All Schools	\$ 950,533.52
Quality Curriculum	\$ 1,406,135.51
Transportation	\$ 6,236,905.93
Maintenance	\$ 184,000.00
Purchasing	\$ 634,417.10
IT	\$ 23,942,340.57
Trans to GF	\$ -
	\$ 33,798,328.29



## **New High School Construction Update**

General Contractor: Hoffman Construction

#### Information from the Beaverton School District

September 2016

- Watch our progress on the time-lapse web cam: http://dwpwebcams.com/scmhs/
- Hoffman has worked 274,000 hours to date
- Roof installation in auditorium continues
- Paving and asphalt around the site underway
- Installation of trusses in the gymnasium continues
- Window installation continues
- Installation of white brick in the courtyard and exterior brick underway
- Grading of athletic fields continues
- Exterior framing underway in administration
- Interior drywall in the classroom wing in process
- Fireproofing in kitchen continues
- Overhead mechanical, electrical and plumbing continues
- Paving on Scholls Ferry and 175<sup>th</sup> underway
- Grading for landscaping underway



Site Aerial - looking west



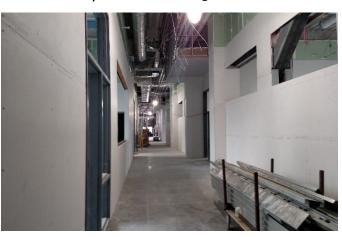
Commons - looking south



Gymnasium - looking south



Staff and several Bond Citizen Accountability Committee members - Site Tour



East Classroom wing



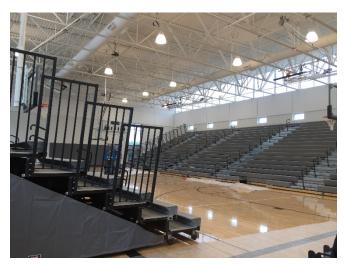
## New Middle School Energy Efficient Design

#### Information from the Beaverton School District

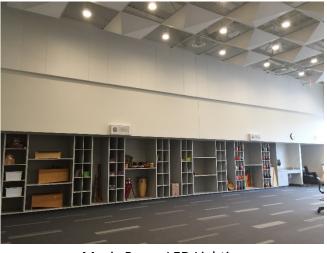
September 2016

The new Middle School has design Energy Use Index (EUI) of 38 kBtu/SF/Yr. This is well below the Oregon Department of Energy and ASHRAE 90.1 *Energy Standard for Buildings* target EUI of 47 kBtu/SF/Yr. The most significant energy efficient building systems that contribute to the low EUI include:

- High Efficiency Condensing Boilers save, 8000 Therms of energy annually which equates to about \$8,000/year.
- High Efficiency Condensing Hot Water Heaters save, 700 Therms and \$700/year.
- Heat Recovery in the locker rooms saves, 2000 Therms and \$2,000/year.
- LED Lighting vs. Code Lighting saves, 17,000 kWh and \$10,000/year.



Gym LED Lighting



Music Room LED Lighting



One of Two Condensing Boilers



**Condensing Hot Water Heaters** 



# **Vose Elementary Construction Update**

General Contractor: Triplett Wellman

#### Information from the Beaverton School District

September 2016

- Watch our progress on the new time-lapse web cam: <a href="http://dwpwebcams.com/vose">http://dwpwebcams.com/vose</a>
- Groundbreaking ceremony- September 10
- Demolition of former school complete
- Digging and pouring foundations underway
- Site grading and utilities underway
- Tree removal complete



Site Aerial – looking south



Groundbreaking ceremony





Site grading - looking southwest



Footings underway



### New Kaiser K-5 Elementary Construction Update

General Contractor: Skanska USA

#### Information from the Beaverton School District

September 2016

- Watch our progress on the time-lapse web cam: <a href="http://oxblue.com/open/beavertonschooldistrict/">http://oxblue.com/open/beavertonschooldistrict/</a> /kaiser
- Retaining wall installation continues
- Parking lot construction continues
- Installation of underground utilities continues
- Building foundations and slabs nearing completion
- Public improvements utility work along future residential road and Kaiser right-of-way underway
- Structural steel and precast wall panel installation to begin 9/21 and 9/26
- Final wet-weather measures being prepared



Site Aerial - looking southwest



Electrical grid installation



East parking lot grading



Preparation for rebar



Removal of footing forms