

# Bond Quarterly Status Report

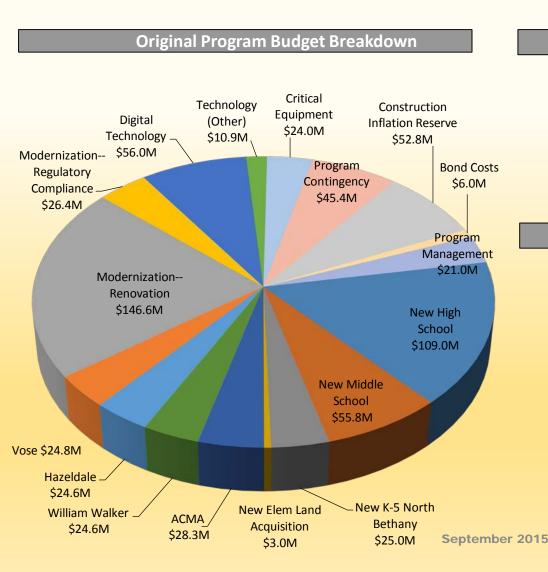
# **Bond Accountability Committee**

Through September 2015



# 2014 Bond Program

### September 2015 Report



### **Balanced Scorecard Program Status**

Perspective	Last Meeting	Current
Overall	Green	Green
Budget	Green	Green
Schedule	Green	Green
Equity	Red	Yellow

### **Facilities Development Vision**

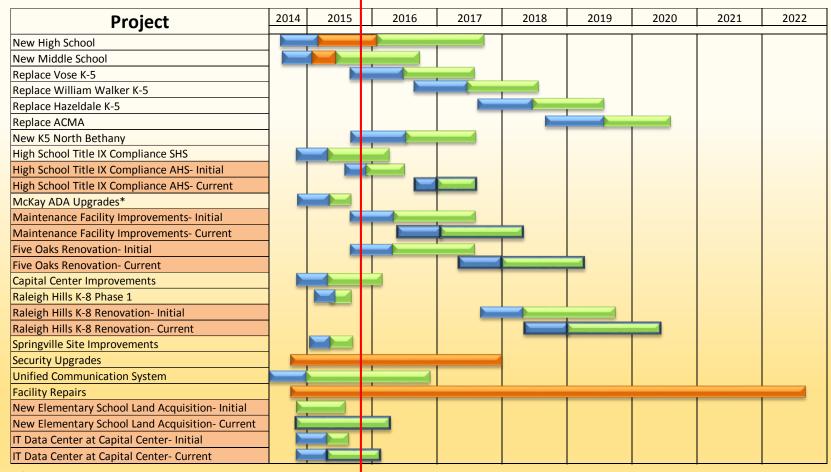
"We will implement BSD's largest ever capital construction program and deliver educational environments that enhance student achievement. With program management tools and processes, our teams will collaborate with educators and the community, to complete facilities within budget and on time, achieving transparency in program delivery, using public resources wisely."

-- Facilities Development Staff



# 2014 Bond Construction Program Schedule

September



\*Under Review

Legend

Design Construction

Design and Construction Overlapping



### **New High School**

at South Cooper Mountain

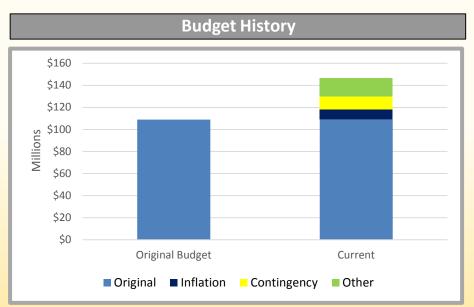


### **Project Description**

The new comprehensive high school will serve 2,200 students providing complete academic curriculum while supporting a full complement of OSAA sanctioned high school athletic programs.

**Design Lead: Boora Architects** 

CM/GC: Hoffman Construction



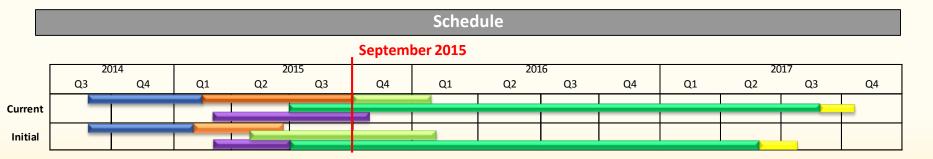
### Current approved budget: \$146.4 million <u>"Other" budget increases:</u> 1. Bond interest 2. 2006 bond savings 3. Capital Center rent revenue 4. Bond premium

5. Green energy technology



### **New High School**

at South Cooper Mountain



### **Status Comments**

- 50% completion of Construction Documents.
- Land Use Approval received with conditions.
- Wetland infill approval received from DEQ, Dept of State Lands, CWS, and Army Corps of Engineers.
- Mass grading almost complete.
- Excavation for footings begun.
- Establishment of GMP moved to 80% CD completion to further refine costing estimates.
- Project into wet weather protection methods.
- Awaiting Facilities Permit from Washington County to begin the off-site work in the Right of Way along 175<sup>th</sup> Ave & Scholls Ferry Road.
- Awaiting Site Development permit from City of Beaverton.
- Project information: at <u>https://www.beaverton.k12.or.us/district/bond-measure-</u> information



Current Project Phase: Construction Documents Construction Start: July 2015 Construction Duration: 22 Months Completion: August 2017

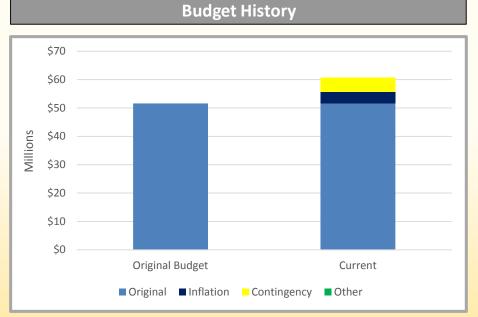


# New Middle School



### **Project Description**

The new middle school will serve 1,100 students and will be designed as a swing school, housing Vose, William Walker, and Hazeldale elementary students (grades K-5) successively for three years and the Arts & Communication Magnet Academy (grades 6-12) for one year before becoming BSD's 9<sup>th</sup> middle school in the fall of 2020.



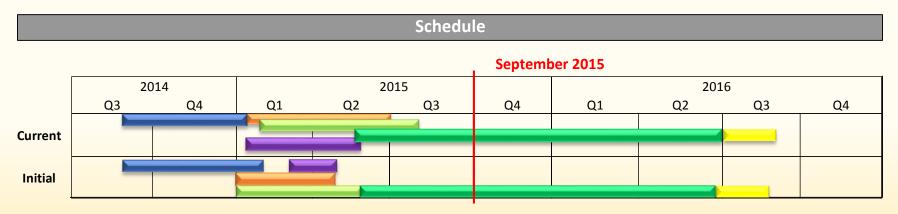
### Current approved budget:

\$60.7 million



# **New Middle School**

### at Timberland



### **Status Comments**

- Interior steel stud framing has begun.
- Exterior steel wall panels are being installed.
- Precast panels have been erected.
- Roofing expected to begin in mid-October.
- Decking progressing throughout the two levels.
- Project information:
   https://www.booverton.k12.orus//

https://www.beaverton.k12.or.us/district/bond-measureinformation



Current Project Phase: Construction Construction Start: May 2015 Construction Duration: 15 months Completion: August 2016



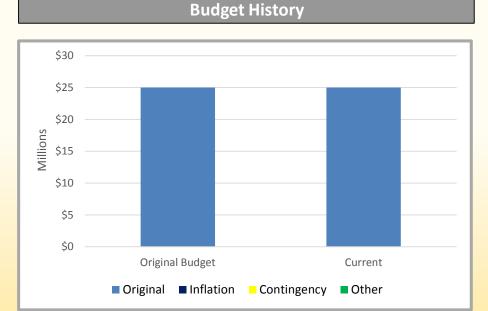
**Project Description** 

The new elementary school will serve 750 students and will reduce overcrowding at elementary schools in the North.

Design Lead: DLR Architects



# North Bethany Elementary School



Current approved budget:
--------------------------

\$25.0 million

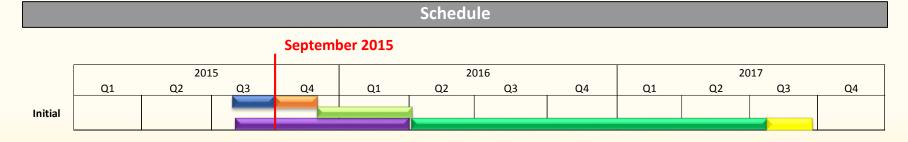
### Budget challenges anticipated due to:

- Construction market conditions
- Site development work
- Temporary sewer requirements

Budget adjustment to be considered at completion of schematic design and cost estimate.

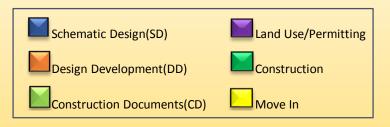


# North Bethany Elementary School



### **Status Comments**

- Master contract issued to DLR Architects on 6/23/15.
- Neighborhood meetings on 9/14, 10/12, and 10/30.
- Pre-Design prototype workshop on 8/5.
- Site Design Meeting on 8/11.
- Final pre-design workshop on 8/2.
- Final schematic design workshop on 10/9.
- Received 100% Schematic Design package from DLR on 10/19.



Current Project Phase: Schematic Design Construction Start: April 2016 Construction Duration: 15 Months Completion: July 2017

# SCHOOL DISTRICT

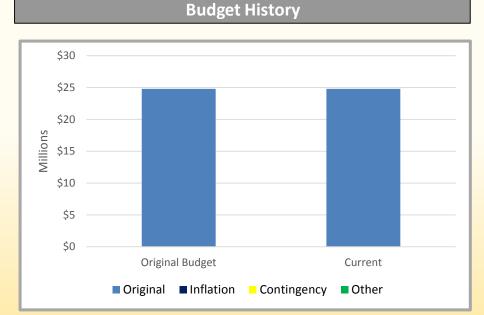


The new elementary school will serve 750 students and will replace the current building. Students will attend the new Middle School at Timberland for the 2016-2017 school year and move into the new school in September 2017.

### Design Lead: DLR Architects

Contractor: TBD

# Vose Elementary School Replacement



### Current approved budget:

\$24.8 million

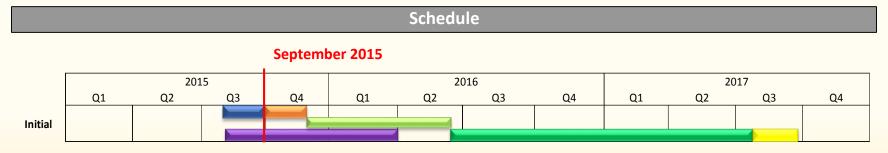
### Budget challenges anticipated due to:

• Construction market conditions

Budget adjustment to be considered at completion of schematic design and cost estimate.



# Vose Elementary School Replacement



### **Status Comments**

- Master contract issued to DLR Architects for new ES prototype.
- Neighborhood Association Meeting on 10/15.
- Vose Open House 10/22.
- Pre-Design prototype workshop on 8/5.
- Site Design Meeting on 8/11.
- City of Beaverton Pre-application Meeting 9/16.
- Received 100% Schematic Design package from DLR on 10/19.



Current Project Phase: Schematic Design Construction Start: June 2016 Construction Duration: 14 Months Completion: August 2017



# **Capital Center**

### Improvements



### **Project Description**

The project includes new and upgraded HVAC systems, seismic upgrades, and roofing on the east portion of the building. Interior renovations include a new central IT Data Center for the District, new space for the School of Science and Technology program to be relocated from Merlo HS, expanded space for the Community Transition Program, and various repairs throughout the building.

### Current approved budget:

\$13.2 million

### "Other" funding sources:

- 1. SB 1149 energy conservation measures reimbursement
- 2. Construction Excise Tax revenue



# **Capital Center**

### Improvements



### **Status Comments**

### Construction Continues in Phases

- Phase 1- Competed 8/28/15
  - Bridges Academy, HVAC Units, Roofing, Seismic Upgrades.
- Phase 2.1- Completion Scheduled for 11/30/15
  - School of Science and Technology (SST).
- Phase 2.2- Completion Scheduled for 12/15/15
  - Teaching and Learning Renovation, STEM HVAC
- Phase 2.3- Completion Scheduled for 1/15/16
  - IT Data Center
- Phase 3- Completion Scheduled for 8/19/16
  - Mechanical upgrades, Community Transition Program Renovation



Current Project Phase: Construction Construction Start: July 2015 Construction Duration: 13 Months Completion: August 2016



### Westview High School Roof Replacement Facility Repairs

Project DescriptionBudget History

This project involves the replacement of the Westview High School roof including fall protection and roof ladders as required by code.

Current approved budget: \$2.0 million

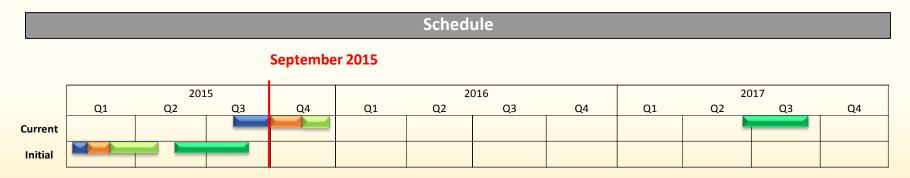
Design Lead: BBL Architects Contra

Contractor: TBD



# **Westview High School**

Roof Replacement Facility Repairs



### **Status Comments**

- Moisture study completed 4/2015; roof condition assessment indicates another year of service for existing roof is expected.
- Architectural Services and Roofing Consultant under contract 10/2015.
- Design complete 2/2016.
- Schedule modified to accommodate on-going work at the Capital Center and to support 2016 summer programs at both buildings.
- Construction scheduled for Summer 2017.



Current Project Phase: Design Development Construction Start: June 2017 Construction Duration: 3 months Completion: August 2017



# **Conestoga Middle School**

Roof Replacement Facility Repairs

**Budget History** 

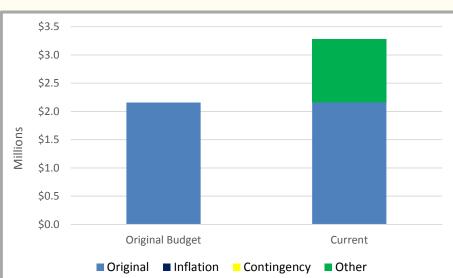


### **Project Description**

This project includes roof replacement, heating and airconditioning (HVAC) controls upgrade, and one rooftop HVAC replacement.

### Design Lead: BBL Architects

Contractors: Umpqua Roofing and Johnson Controls, Inc.



### Current approved budget:

\$3.3 million

### "Other" funding sources:

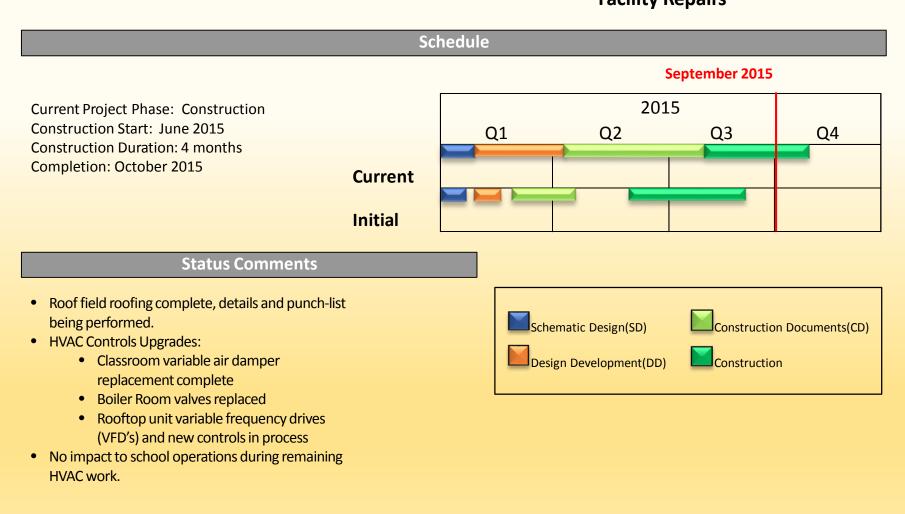
- 1. SB 1149 energy conservation measures reimbursement
- 2. Additional bond repair program funding to add roof replacement over hallway and canopy

September 2015



# **Conestoga Middle School**

Roof Replacement Facility Repairs



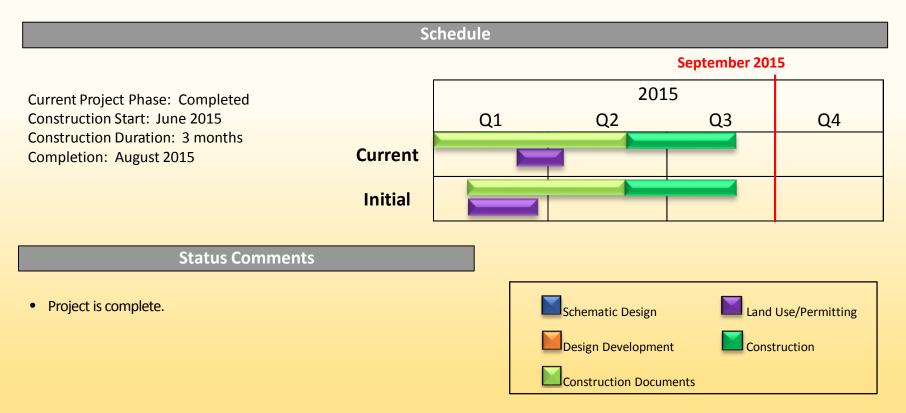


Stadium Turf Replacement Facility Repairs





Stadium Turf Replacement Facility Repairs





### **Title IX Compliance & Facility Repairs**



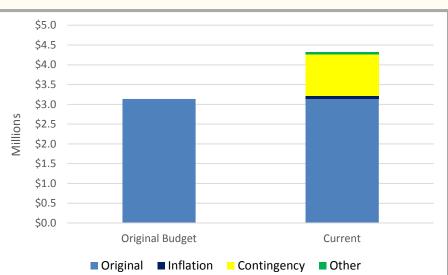
### **Project Description**

This project modifies and expands existing team/equipment rooms, trainer rooms, and locker areas to achieve Title IX compliance for sports programs and physical education programs. This includes construction of concessions stand/press box for the softball field— also a Title IX issue. Additionally, the contract for this project provides urgent electrical repairs and safety improvements in the school auditorium and a small building addition that will further expand the team room spaces.

**Design Lead: BLRB Architects** 

Contractor: Pavilion Construction

### **Budget History**



#### Current approved budget:

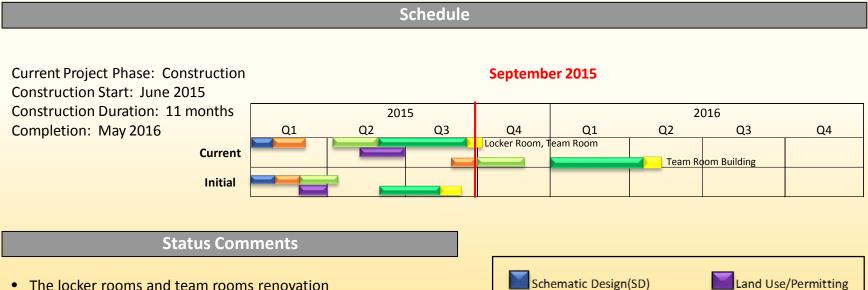
\$4.3 million

#### "Other" budget increases:

1. SB 1149 energy conservation measures reimbursement



**Title IX Compliance & Facility Repairs** 



- are complete and in use (except for lockers).
- Lockers are expected in mid-November
- Concession Stand/PA Booth to be completed at the end of October 2015.
- Team Room Building Addition:
  - At 80% Construction Documents
  - Bid/Permit Documents expected at the end of November
  - Construction January-May 2016

Schematic Design(SD)Image: Land Use/PermittingDesign Development(DD)Image: ConstructionConstruction Documents(CD)Image: Move In



### McKay Elementary ADA Upgrades

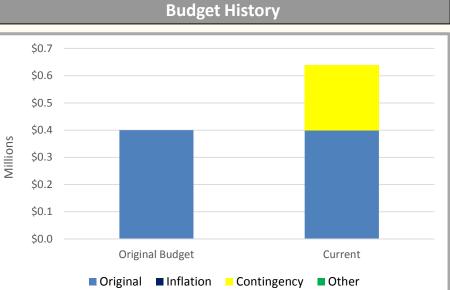


### **Project Description**

This project will provide McKay with ADA accessible lower story and includes the addition of an elevator, ramps, hallways, and classroom adjustments in the lower level of the building.

**Design Lead: BBL Architects** 

Constructor: TBD

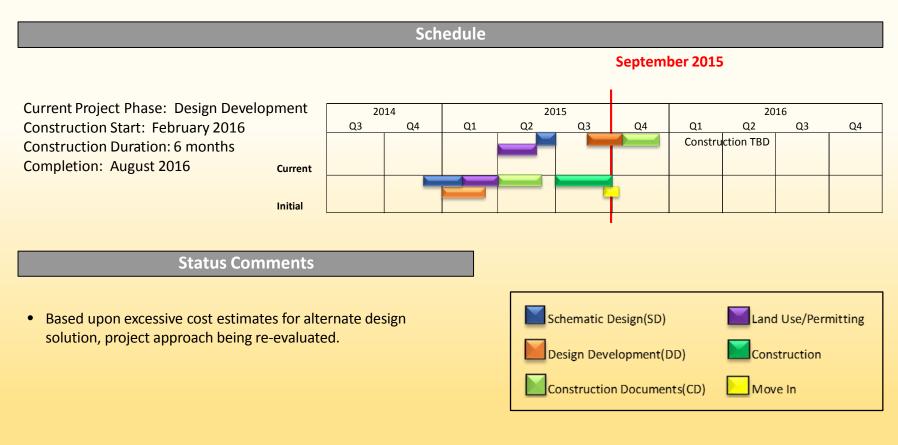


Current approved budget:	
\$640,000	



## **McKay Elementary**

**ADA Upgrades** 





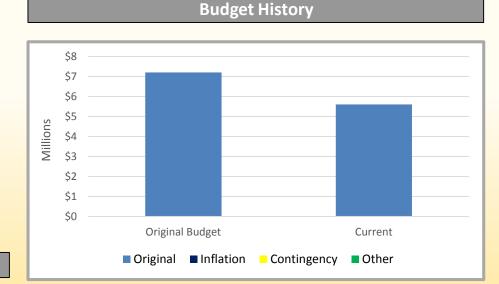
# **Unified Communication System**

Voice over Internet Protocol Phone System



### **Project Description**

This project will provide all individual building communication system hardware, desk sets, licenses, unified communication system software, 911 system, and advance notification system (push text, Facebook & Twitter). Additionally, central servers housing and managing the telecommunications system will be replaced.



#### Current approved budget:

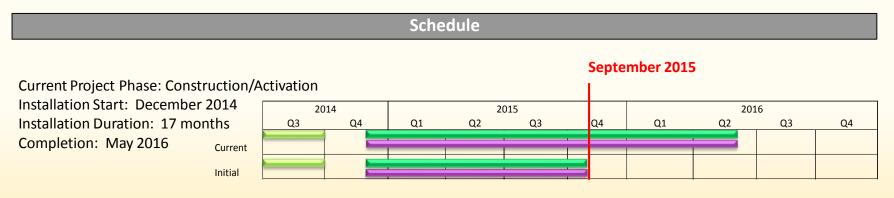
\$5.6 Million

Project cost savings of \$1.6 million placed into Bond program contingency.



# **Unified Communication System**

Voice over Internet Protocol Phone System



### **Status Comments**

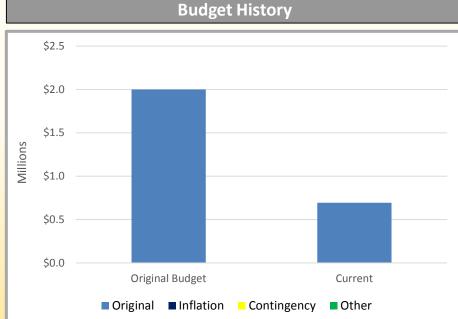
- Over 2500 new phones have been replaced to date.
- Currently one school per week is being converted.
- Conversions will be complete by May 2016.
- Working to integrate new safety features with District-wide security upgrades.
- Project information: <u>https://bsd.beaverton.k12.or.us/IT/Pages/Unified-</u> Communications.aspx





### Springville K-8 Upgrades





### **Project Description**

This project includes building a new covered play area, enhancing the courtyard, adding fencing, improving rainwater drainage, adding canopies, and a new asphalt or wood chip track.

Current approved budget:

\$692,591

Project cost savings of \$1.3 million placed into Bond program contingency.

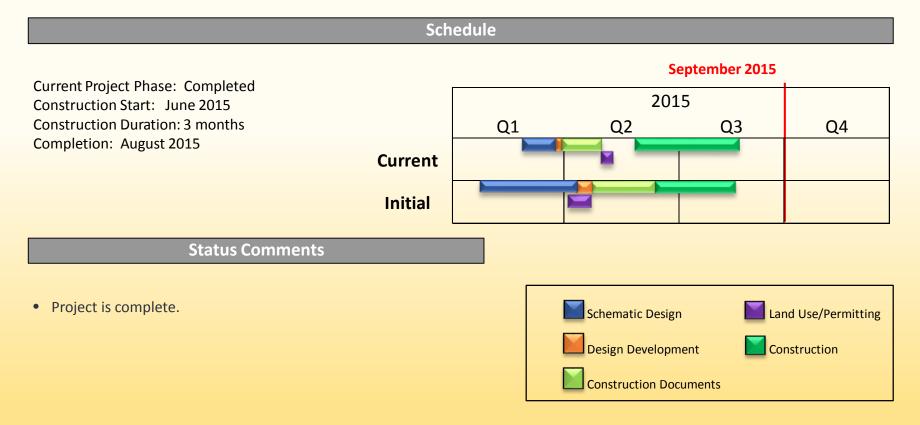
Design Lead: Soderstrom Architects

Constructor: T. S. Gray Construction



# **Springville K-8**

Upgrades





# Jacob Wismer/Sexton Mountain

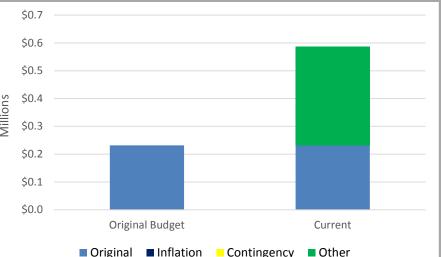
### **Fire Alarm Systems**

**Budget History** 



and replacement of the panel and detection devices. Sexton Mountain's project includes a complete replacement of

the system, bringing it up to current code requirements.



#### Current approved budget:

\$586,343

### "Other" budget increases:

1. Addition funding from bond repair program

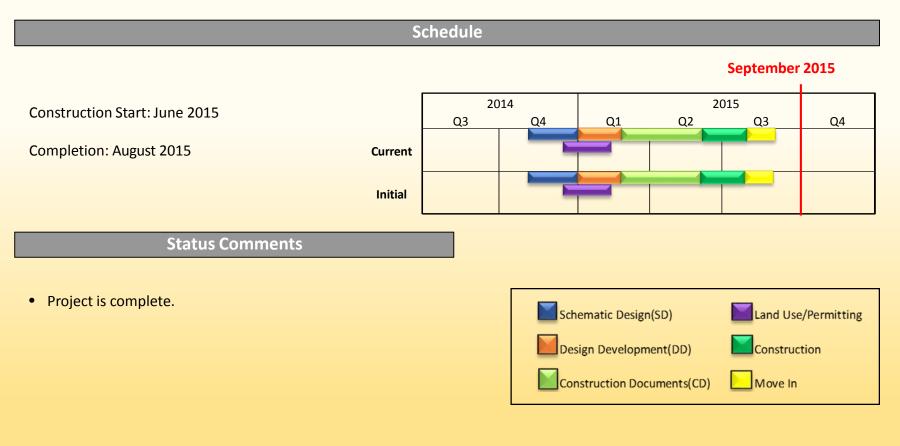
Design Lead: Glumac

Contractor: EC Electric Company



### Jacob Wismer/Sexton Mountain

**Fire Alarm Systems** 







Phase I

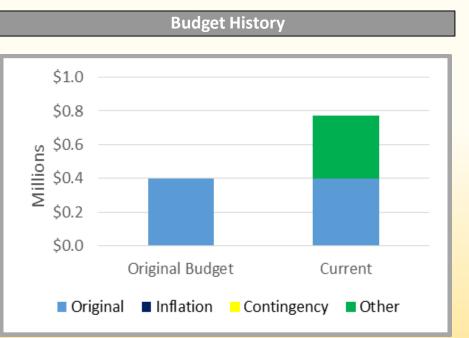


**Project Description** 

This project includes the installation of two new classrooms, gym ceiling demolition, new lighting, paint, HVAC ducting, and renovation of the gym.

Design Lead: BBL Architects Con

Contractor: TS Gray Construction



Current approved budget:

\$722,319

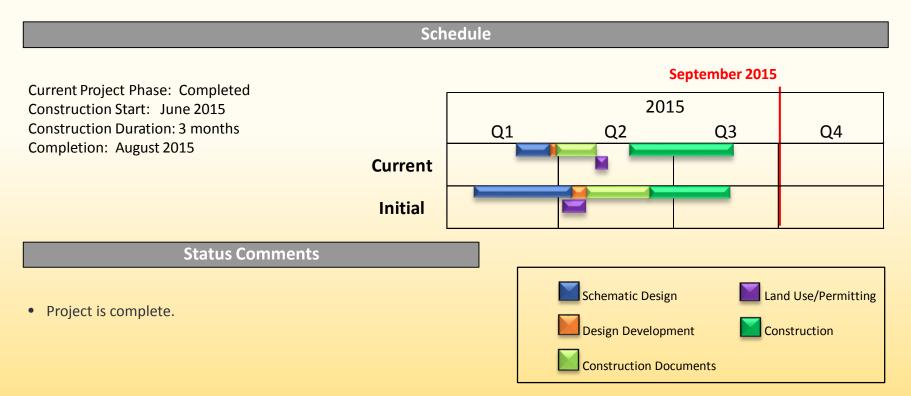
### "Other" budget increases:

1. Addition funding from full Raleigh Hills K-8 Renovation project



# **Raleigh Hills K-8**

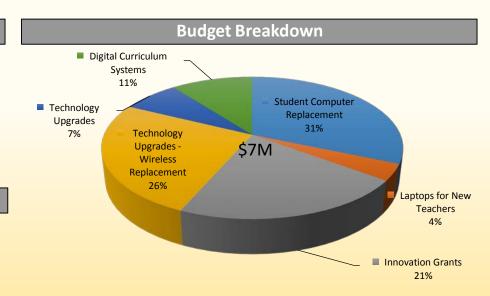
Phase I





## **School Improvement Bond**

### Digital Conversion & Technology Upgrades





Beaver Acres students using iPads and Sunset students with Chromebooks

### **Project Description**

Brief Project Description: Digital Conversion includes the purchase of replacement student computers and laptops for new teachers, funding of the 17 Innovation Grants for the 2014-15 school year, and Technology Infrastructure upgrades, including replacement of the wireless network. For the 2014-15 school year, it also includes the hiring of two Curriculum content creators and curriculum purchases.

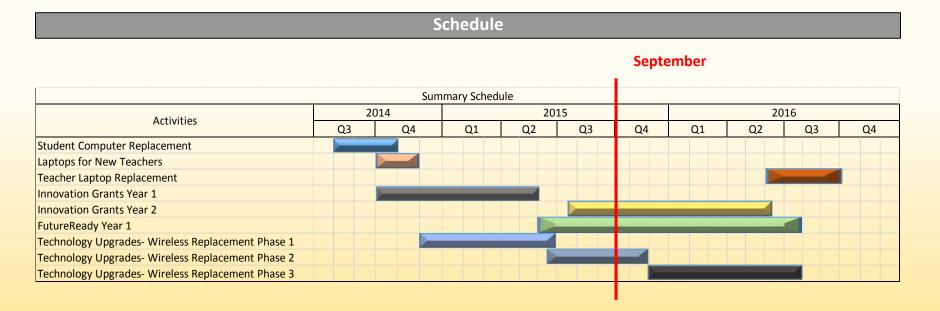
### Status Comments

- •Innovation Grant teachers received technology devices in November.
- Students started receiving devices in grant classrooms in January.
- •1,664 Chromebooks deployed for Innovation Grant classrooms.
- •1,430 iPads deployed for Innovation Grant classrooms.
- •New wireless access point replacement was completed in March. Expansion to occur once replacement complete.
- •Installation of new VOIP phone system has begun.
- •Central Office was completed in March.
- •One elementary, middle and high school will be installed by May 18<sup>th</sup>.
- •30 schools will be installed over the summer.
- •New District Firewall installation was completed in January.
- In the process of identifying up to 10 Future Ready schools for the beginning of full school implementation in the Fall.



# Learning Technology

### **Classroom Systems**





# New Elementary School Site

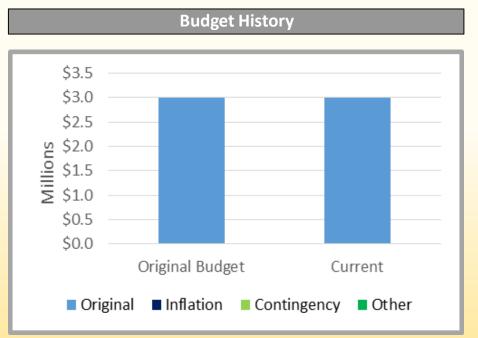
### Land Acquisition



### **Project Description**

Purchase approximately 10 acres for a future K-5 school in the southwest area of the school district.

Concept Planning for the South Cooper Mountain area of the City of Beaverton has documented the need for additional elementary school capacity as that area develops over the next few years. Property values are expected to increase substantially in the future as that community grows. Purchasing the land for a future school now would ensure that it will be available when needed and very likely be much less costly than waiting until the school can be constructed.



### Current approved budget:

### \$3.0 Million

#### Budget challenges anticipated due to:

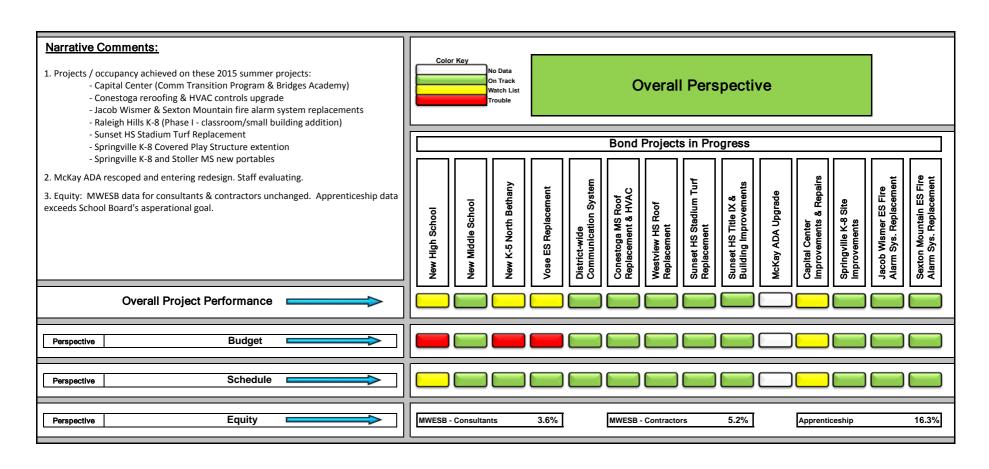
Property value market conditions

Budget adjustment to be considered at completion of due diligence work and purchase negotiations.

September 2015

2014 Bond Construction Program

Overall Performance September 2015 Report



Printed 10/11/2015

### 2014 Bond Construction Program

Budget Perspective September 2015 Report

Narrative Comments:           1. High School: 100% DD cost estimate being reviewed. Second round of value engineering cost savings measures being considered. Budget adjustment will be proposed with the GMP change order, probably in January.           2. Middle School: GMP executed. Project contingency at 2.9%, OK post-GMP.		Color Key No Data On Track Watch List Trouble Budget Perspective													
<ol> <li>Windle School: Give Executed. Project contingency at 2.5%, OK post-Give.</li> <li>Vose and North Bethany K5: preliminary cost estimates from DLR Architects indicates budget challenge due to rapidly escalating construction market costs. Will reevaluate cost estimates at the end of SD. None of the Bond program contingency or inflation contingency has been added to either of these project budgets pending the SD estimate.</li> </ol>		Bond Projects in Progress													
4. Capital Center: based upon contract bid price for the T&L training area improvements, budget adjustment made to add project's allocated share of the Bond Program Contingency. Uncommitted project contingency remains tight but manageable for work remaining to be completed.		New Middle School		New K-5 North Bethany	Vose ES Replacement	District-wide Communication System	Conestoga MS Roof Replacement & HVAC	Westview HS Roof Replacement	Sunset HS Stadium Turf Replacement	Sunset HS Title IX & Building Improvements	McKay ADA Upgrade	Capital Center Improvements & Repairs	Springville K-8 Site Improvements	Jacob Wismer ES Fire Alarm Sys. Replacement	Sexton Mountain ES Fire Alarm Sys. Replacement
Strategic Objectives         Performance Measures         Performance Targets           Objective A         Project         1         Initial Cost Estimate of Approved Scope         Project Contingency > 10%           Budget and Scope Aligned         Aligned         Project Contingency > 10%         Project Contingency > 10%															
Objective B 2 Planning & Design Costs Within Budgeted Amount Costs within Budget															
Objective C Construction Costs within Budget         3         Construction Cost @ Contract Award or GMP         Project Contingency > 10%           4         Construction Cost Current Estimate         Per Schedule			38												
Objective D Project         5         Total Project Costs Within Budgeted Amount         Per Schedule															

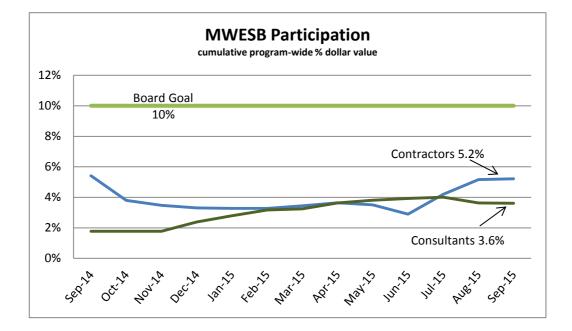
#### 2014 Bond Construction Program

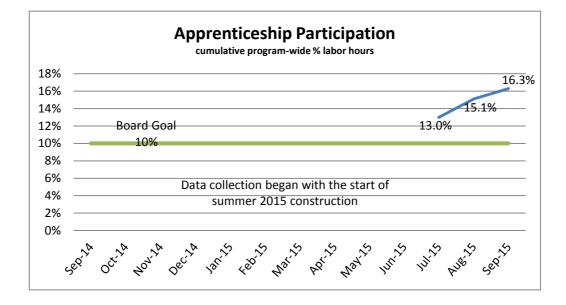
Schedule Perspective September 2015 Report

Narrative Comments:															
1. High school: City Council's final action on land-use permit was not appealed to LUBA; land-use is now final. Final wetlands permit received from COE. Site work continuing with efforts to recover from schedule impacts of permit delays. Autum weather will be key to this strategy.		Color		No Data On Track Watch List Trouble			Sc	hedul	e Per	spect	ive				
2. Middle school: Overall project schedule remains on track but very tight. Structural steel frame erected; precast concrete wall panels being placed; roof installation underway.															
<ol> <li>New K-5 @ N. Bethany: CWS reports one-year delay in providing sewer service.</li> <li>Temporary alternative service and cost impacts being developed.</li> </ol>							Bond	Project	s in Pro	gress				<u> </u>	
4.SHS Title IX. Building addition work delayed to fall / winter; completion expected by spring sports.				any	ţ	tem	. y		Turf	onts	ø	pairs		re ment	s Fire ment
<ul> <li>5.Capital Center: work continuing on phases listed below. Completion dates:</li> <li>- CTP (SPED) Kitchen; summer 2016</li> <li>- SST; Winter Break move-in</li> <li>- IT Data Center; mid-January</li> <li>- T&amp;L remodel &amp; STEM; occupancy Winter Break</li> </ul>	New Hinh School	New High School	New Middle School	New K-5 North Bethany	Vose ES Replacement	District-wide Communication System	Conestoga MS Roof Replacement & HVAC	Westview HS Roof Replacement	Sunset HS Stadium Turf Replacement	Sunset HS Title IX & Building Improvements	McKay ADA Upgrade	Capital Center Improvements & Repairs	Springville K-8 Site Improvements	Jacob Wismer ES Fire Alarm Sys. Replacement	Sexton Mountain ES Fire Alarm Sys. Replacement
Strategic Objectives         Performance Measures         Performance Targets															
Objective A Establish Schedule Target & Strategy         1         Occupancy / Completion Goal Established         Green = Approved schedule.           2         Project Execution Strategy Developed         Schedule.           3         Detailed Project Schedule Approved         Yellow = 0 - 4 weeks behind           4         Project Programming / Scope Completed         Red > 4 weeks behind															
5         Design Contract Awarded           6         Schematic Design (SD) Completed           7         Design Development (DD) Completed           Permiting & Design Phases on Schedule         8         Land Use Permit Approved           9         Construction Contract Documents (CD) Comp.         10           10         Building Permit Approved         5						NA	NA	NA	NA NA NA NA		NA	NA	NA	NA NA NA	NA NA NA
Objective C Construction on Schedule         11         Prime Contract Notice to Proceed           12         Construction Started         Same as Objective A           13         Certificate of Occupancy Received         Same as Objective A						NA		NA	NA						
14         FF&E Ordered           15         FF&E Delivered and Installed	E					NA NA	NA NA	NA NA	NA NA		NA NA		NA NA	NA NA	NA NA
Objective D Meet Occupancy / Completion Schedule Target         16         Occupancy / Completion on Schedule         Same as Objective A	8-20	2017 (	8-2016	8-2017	8-2017		ted Occup 9-2015	ancy / Com 8-2016	pletion Da	tes (month 9-2015	& year)		8-2015	8-2015	8-2015

#### 2014 Construction Bond Program

Equity Performance September 2015 Report







## 2014 Bond Financial Summary

Project List			Added Funding to	Revised Approved			Aug-15	Sep-15	N	et Contingen	cy Balance
	Lead	Allocations	Bond Program	Current Budg	et		Est @ Comp.	Est @ Comp.		\$	%
ACMA Replacement		\$ 28,300,000		\$ 28,300,	000	Ş	\$ 28,300,000	\$ 28,300,000			
AHS Title IX Compliance	Lamberty	\$ 2,000,000		\$ 2,000,	000	\$	\$ 2,000,000	\$ 2,000,000			
Capital Center Improvements & Data Center	Faust	\$ 5,000,000		\$ 13,208,	30	Ś	\$ 13,762,450	\$ 13,250,582	\$	272,029	2.1%
District-Wide ADA Compliance		\$ 2,000,000		\$ 2,000,	000	ŝ	\$ 2,000,000	\$ 2,000,000			
District-Wide Communication System	Boyle	\$ 7,200,000		\$ 5,600,	000	Ş	\$ 5,600,000	\$ 5,600,000	\$	367,759	7.0%
District-Wide Facility Repairs	Potter	\$ 98,000,000		\$ 94,773,	)13	S	\$ 94,773,013	\$ 94,773,013			
District-Wide HVAC Controls	Stanley	\$ 800,000		\$ 800,	000	Ş	\$ 800,000	\$ 800,000			
Domestic / Fire Line Separation		\$ 800,000		\$ 800,	000	ŝ	\$ 800,000	\$ 800,000			
Five Oaks MS Renovation & Expansion		\$ 21,100,000		\$ 21,100,	000	Ş	\$ 21,100,000	\$ 21,100,000			
Green Energy Technology		\$ 5,000,000		\$ 3,010,	000	Ś	\$ 3,010,000	\$ 3,010,000			
Hazeldale K-5 Replacement		\$ 24,600,000		\$ 24,600,	000	S	\$ 24,600,000	\$ 24,600,000			
IT Data Center @ Capital Center	Faust	\$ 2,900,000		(Budget Moved CC Project)	to						
Kitchen Improvements		\$ 800,000		\$ 800,	000	S	\$ 800,000	\$ 800,000			
Land for new K-5 @ So. Cooper Mountain	Sloan	\$ 3,000,000		\$ 3,000,	000	0,	\$ 4,367,000	\$ 4,367,000	\$	(1,367,000)	-31.3%
Maintenance Facility Improvements		\$ 10,000,000		\$ 10,000,	000	Ś	\$ 10,000,000	\$ 10,000,000	\$	909,092	10.0%
McKay ADA Improvements	Finch	\$ 400,000		\$ 640,	000		Under Review				
New HS @ South Cooper Mountain	Imes	\$ 109,000,000		\$ 146,409,	656		\$ 165,833,002	\$ 165,928,098	\$	(7,902,049)	-5.1%
New K-5 @ North Bethany	Faust	\$ 25,000,000		\$ 25,000,	000	\$	\$ 31,880,000	\$ 31,880,000	\$	(4,380,000)	-14.9%
New MS @ Timberland	Johnson	\$ 51,600,000		\$ 60,711,	652		\$ 59,064,302	\$ 60,981,652	\$	1,730,000	2.9%
Raleigh Hills K-8 Improvements	Hansen	\$ 9,700,000		\$ 9,700,	000	S	\$ 9,700,000	\$ 9,700,000			
Security Upgrades	Lamberty	\$ 10,000,000		\$ 10,000,	000	Ś	\$ 10,000,000	\$ 10,000,000			



## 2014 Bond Financial Summary

Project List			Revised Approved	Aug-15	Sep-15	Net Contingen	cy Balance	
	Lead	Allocations	Bond Program	Current Budget	Est @ Comp.	Est @ Comp.	\$	%
Seismic Upgrades		\$ 4,200,000		\$ 4,200,000	\$ 4,200,000	\$ 4,200,000		
SHS Title IX Compliance	Faust	\$ 2,000,000		\$ 4,324,288	\$ 4,287,300	\$ 4,287,300	\$ 303,476	7.5%
Springville K-8 Improvements	Titmus	\$ 2,000,000		\$ 692,591	\$ 692,591	\$ 692,591	\$ 65,000	10.4%
Vose K-5 Replacement	Boyle	\$ 24,800,000		\$ 24,800,000	\$ 30,628,000	\$ 30,628,000	\$ (3,591,743)	-12.7%
William Walker K-5 Replacement	Lamberty	\$ 24,600,000		\$ 24,600,000	\$ 24,600,000	\$ 24,600,000	\$ 2,681,400	12.2%
Added Projects		\$-		\$ 2,018,901	\$ 1,912,327	\$ 1,912,327		
Program Contingency	RLS	\$ 45,400,000		\$ 26,561,250	\$ 27,039,250	\$ 26,561,250		
Program Inflation	RLS	\$ 52,800,000		\$ 38,858,691	\$ 38,858,691	\$ 38,858,691		
Pre-Bond Expenditure Reimbursements	CS	\$ 1,000,000		\$ 998,828	\$ 998,828	\$ 998,828		
Bond Management Costs	DE	\$ 20,000,000		\$ 20,000,000	\$ 20,000,000	\$ 20,000,000		
Bond Issuance Costs	CS	\$ 6,000,000		\$ 6,000,000	\$ 6,000,000	\$ 6,000,000		
Construction		\$ 600,000,000						
Additional Funding Allocation			\$ 15,507,000					
Construction Uncommitted Funds								
Construction Subtotal			\$ 615,507,000	\$ 615,507,000	\$ 647,606,754	\$ 648,629,332		
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		
Tech & Equip Subtotal		\$ 80,000,000		\$ 80,000,000	\$ 80,000,000	\$ 80,000,000		
Grand Totals		\$ 680,000,000	\$ 695,507,000	\$ 695,507,000	\$ 727,606,754	\$ 728,629,332		
Interest Earnings Balance	СН	\$-		\$ 3,541,320	\$ 3,541,320	\$ 3,606,948		
Bond Premium Balance	СН	\$ 63,295,961		\$ 51,348,961	\$ 51,348,961	\$ 51,348,961		

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

Additional Funding Allocations to Construction Portion of Bond											
Source	Transfers into Construction	Transfer into a Project Approved by:	Comments								
2014 Bond Interest Earnings	\$ 1,550,000	District Sr. Leadership Team	To New HS budget								
Remaining 2006 Bond Savings		District Sr. Leadership Team	To New HS budget								
Capital Center Rent Revenue Balance		District Sr. Leadership Team	To New HS budget								
Bond Premium - HS Project Share (19%)	\$ 11,947,000	School Board 5/18/15	To New HS budget								
Construction Excise Tax		District Sr. Leadership Team	To Capital Center Imp. Proj. for Deer Park & T&L Work								
TOTAL	\$15,507,000										
	φ15,507,000										

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

F	Funding Allocations from Green Energy Technology												
Project	Transfers into Projects		Bond Budget Balance	Comments									
		\$	5,000,000										
New High School	\$ 1,990,000	\$	3,010,000	288 kW solar PV panels									
TOTAL	\$1,990,000	\$	3,010,000										



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

Added Projects	Proj #	Project	Approved by	Original Budget		ed Approved		Aug-15	Sep-15			ntingency lance
	-	Lead	& Date	5	Curi	rent Budget	E	Est @ Comp.		@ Comp.	\$	%
Seclusion Rooms Alterations	7908	Johnson	Safety Comm 5/19/14		\$	99,368	\$	99,368	\$	99,368		
Portable Relocations 2014	7907	Hawkins	Sr LT 5/20/14		\$	591,685	\$	592,111	\$	592,111		
Portable Relocations 2015		Hawkins	Sr LT 3/2015		\$	337,848	\$	337,848	\$	337,848	\$ 7,994	2.4%
Title IX Projects - Group II		Crisp	Sr LT 3/2015		\$	990,000	\$	883,000	\$	883,000	\$ 197,000	24.8%
(Projects Financially Complete)												
Added Projects Total				\$-	\$	2,018,901	\$	1,912,327	\$	1,912,327	\$ 204,994	



#### 2014 Bond Program Financial Status Report

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

Project	Project	Ir	nitial Budget		vised Approved	Aug-15	Sep-15		Net Continger		ncy Balance	
	Lead	(fı	rom BCA List)	C	urrent Budget	Est @ Comp.		Est @ Comp.		\$	%	
AHS Turf Replacement	Johnson	\$	653,017	\$	814,543	\$ 814,5	43	\$ 814,54	3			
SHS Roof Replacement	Imes	\$	2,181,226	\$	5,126,133	\$ 5,126,7	33	\$ 5,126,13	3			
SHS Chiller	Imes	\$	188,549	\$	63,997	\$ 63,9	97	\$ 63,99	7			
Five Oaks Phase I: Chiller Replacement	Lichtenfels	\$	167,734	\$	213,802	\$ 92,3	97	\$ 92,39	7	\$121,405 SB 1149 Reir	mb Expected	
SHS Stadium Turf Replacement	Boyle	\$	1,000,000	\$	1,331,077	\$ 1,331,0	77	\$ 1,331,07	7	\$ 76,876	6.1%	
JW/SM Fire Alarm Systems	Finch	\$	231,727	\$	586,343	586,3	43	526,46	5 \$	\$ 109,321	22.9%	
WHS Roof Replacement	Lamberty	\$	2,055,558	\$	2,055,558	\$ 2,055,5	58	\$ 2,055,55	8	\$ 205,555	11.1%	
Conestoga Roof Replacement	Hansen	\$	2,157,350	\$	3,273,481	3,273,4	81	3,273,48	1	\$ 234,595	7.7%	
Capital Center - HVAC System, West side	-	\$	2,280,000	\$	-				1	Moved to CC project		
SHS Repairs	-	\$	1,881,416	\$	-				1	Moved to SHS Title IX	oroject	
SHS Repairs - Emergency Elec \$ Transferred		\$	(745,833)	\$	-							
SHS Auditorium Upgrades Phase I - Emerg Elec	Finch	\$	745,833	\$	807,355	\$ 807,3	55	\$ 807,35	5	\$ 37,518	4.9%	
CP/MP HVAC Upgrades		\$	2,874,409	\$	3,228,500	\$		\$ 3,228,50	0	\$ 293,500	10.0%	
Repair & Improvement Projects 2015	Potter	\$	336,176	\$	336,176	\$ 336,7	76	\$ 336,17	6			
(Projects Financially Complete)												
Repair Projects Total		\$	16,007,162	\$	17,836,964	\$ 14,487,0	60	\$ 17,655,68	2	\$ 957,365		
Repair Program Balance Available		\$	81,992,838	\$	76,936,049	\$ 80,285,9	53	\$ 77,117,33	1			
Repair Program Less Transfers		\$	94,773,013									

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

Security Upgrades	Proj #	Project	Approved by	l	nitial Budget		ised Approved	Aug-15	Sep-15	Net (	Contingen	cy Balance
		Lead	& Date		-	Ci	Irrent Budget	Est @ Comp.	Est @ Comp.		\$	%
Greenway ES Interior Door Locks, etc.		Potter	Dep Sup; 10/14/14	\$	2,000	\$	1,693	\$ 1,693	\$ 1,693			
Phase 1 & 1A: Building Perimeter Secuity		Lamberty	Safety Comm	\$	5,600,000	\$	5,000,000	\$ 5,000,000	\$ 5,000,000	\$	500,000	11.1%
	1											
Security Projects Total				\$	5,602,000	\$	5,001,693	\$ 5,001,693	\$ 5,001,693	\$	500,000	
Security Program Balance Available				\$	4,398,000	\$	4,998,307	\$ 4,998,307	\$ 4,998,307			



PROGRAM INFLATION COSTS ALLOCATION = \$52,800,000										
Receiving Project	Tr	ansfers into Projects	Net Reduction	Rev	vised Approved Budget	Transfer into a Project Approved by:	Comments			
				\$	52,800,000					
New High School	\$	(8,366,760)		\$	44,433,240	EAF 9/2/14	Total per Formula			
New Middle School	\$	(4,177,701)		\$		EAF 10/2/14	Total per Formula			
SHS Title IX	\$	(75,000)		\$	40,180,539		Total per Formula			
Capital Center Improvements	\$	(231,000)		\$	39,949,539		Total per Formula			
New High School	\$	(956,848)		\$	38,992,691	School Board 5/18/15	Green Energy & Unif Comm Proj			
Capital Center Improvements	\$	(134,000)		\$	38,858,691	EAF 6/30/15	From IT Data Center; per formula			
PROGRAM INFLATION			\$ (13,941,309)	\$	38,858,691					



	Transfers ir Projects		Transfers into Contingency	Net Reduction	Uncommitted Balance	Transfer into a Project Approved by:	Comments
Project					\$ 45,400,000		
Seclusion Rooms Alterations		000)			\$	BSD Safety Committee; 5/19/14	
Portable Relocations 2014	\$ (700,	000)			\$	BSD Leadership Team; 5/20/14	
Pre-Bond Expend. Reimb. Balance		\$	3,397		\$ 44,614,397	Business Office	
Communication System Proj Svgs		\$	1,600,000		\$ 46,214,397	EAF & AFD 9/30/14	Cost Est. Below Budget
Pre-Bond Expend. Reimb. Adjustment	\$ (2,	225)			\$ 46,212,172	Business Office	
McKay ADA Improvements	\$ (21,	000)			\$ 46,191,172	Estimate Correction	
McKay ADA Improvements	\$ (219,				\$	EAF & AFD 1/28/15	Elevator foundation UFC
Seclusion Rooms Alterations		965)			\$	EAF 1/30/15	
Capital Center Energy Efficiencies	\$ (908,	130)			\$	EAF 1/30/15 (Corrected 3/9/15)	To be reimbursed: SB1149
SHS Softball Concessions & Pressbox	\$ (100,	000)			\$ 44,947,077	EAF 1/30/15	Title IX compliance
New Middle School	\$ (3,143,				\$	Dep Supt O&SS	64% of MS Allocation
SHS Title IX	\$ (210,	000)			\$ 41,594,027	EAF 3/3/15	
Portable Relocations 2015	\$ (350,	000)			\$ 41,244,027	Sr LT 3/2015	
Title IX Projects - Group II	\$ (990,	000)			\$	Sr LT 3/2015	
New High School	\$ (11,589,	048)			\$ 28,664,979	School Board 5/18/15	Mult Sources: See Add'l Funding Tab
Seclusion Rooms Alterations		\$	6,597		\$ 28,671,576	EAF 3/31/2015	Savings at Project Close-out
Conestoga HVAC Improvements	\$ (188,	596)			\$ 28,482,980	EAF 3/31/2015	To be reimbursed: SB1149
Portable Relocations 2015		\$	119,152		\$	Dep Supt O&SS 4/17/15	Cut scope: move 2 vs. 4 portables
Springville K8 Improvements		\$	1,307,409		\$ 29,909,541	EAF 5/31/15	Project savings
Portable Relocations 2015	\$ (107,	000)			\$ 29,802,541	EAF 6/30/15	Cost increases: elec at Springville & high relocation bid
IT Data Center	\$ (277,	000)			\$ 29,525,541	EAF 6/30/15	To Capital Center overall improvement project
SHS Title IX - Energy Efficiencies	\$ (53,	705)			\$ 29,471,836	EAF 6/30/15	To be reimbursed: SB1149
New Middle School	\$ (1,790,	901)			\$	EAF 6/30/15	Balance of MS share of Program Contingency
Portable Relocations 2014		\$	108,315		\$ 27,789,250	EAF 7/30/15	Savings at Project Close-out
SHS Title IX	\$ (750,	000)			\$ 27,039,250	EAF 8/31/15	Cost increase for Title IX remodel in locker room area
Capital Center Improvements	\$ (478,	000)			\$ 26,561,250	EAF 9/30/15	Balance of CC share of Program Contingency

# 2014 Bond Program Financial Status Report Additional Project Funding Sources

Project	Original Bond Project Budget (\$M)	Original Program Inflation Reserve Contribution	n Program Inflation Reserve Allocations	Original Program Contingency Contribution	Program Contingency Allocations	Bond Sale #1 Interest Earnings Contribution (1)	Board Approved Bond Interest Allocations	Bond Sale #1 Premium Contribution (2)	Bond Sale #1 Premium Board Approved Allocations (3)
Modernization: Replacement Projects									
Arts and Communication Magnet Academy (ACMA)	\$28.3	\$ 5.424		\$ 2.706		\$-		\$ 3.117	
Hazeldale K-5	\$24.6	\$ 3.879		\$ 2.352		\$ -		\$ 2.709	
Vose K-5	\$24.8			\$ 2.371		\$ 0.357		\$ 2.731	
William Walker K-5	\$24.6	\$ 3.068		\$ 2.352		\$ 0.029		\$ 2.709	ļ
Modernization: Renovation Projects									ļ
Capital Center Improvements	\$5.0	\$ 0.231	\$ (0.231)	\$ 0.478		) \$ 0.072 ) SB 1149 Reim		\$ 0.551	
Critical Equipment Purchases	\$24.0	\$-		\$-		\$ 0.173		\$ 2.643	
Five Oaks	\$21.1	\$ 1.898		\$ 2.018		\$ 0.216		\$ 2.324	
Maintenance Facility Improvements	\$10.0	•		\$ 0.956		\$ 0.072		\$ 1.101	
Physical Facility Improvements	\$98.0			\$ 9.371		\$ 0.648		\$ 10.792	
Raleigh Hills K-8	\$9.7			\$ 0.928		\$ 0.010		\$ 1.068	
School Kitchen Improvements	\$0.8			\$ 0.076		\$ 0.006		\$ 0.088	
Springville K-8	\$2.0			\$ 0.191		\$ 0.029		\$ 0.220	
Modernization: Regulatory Compliance	· -								 
Districtwide ADA Compliance	\$2.0	\$ 0.260		\$ 0.191		\$ 0.014		\$ 0.220	
Domestic and Fire Protection Separation	\$0.8			\$ 0.076		\$ 0.006		\$ 0.088	
Green Energy Technology	\$5.0	\$ 0.624	\$ (0.624)	\$ 0.478	\$ (0.478	) \$ 0.058		\$ 0.551	
<b>v v</b>	\$4.0	\$ 0.185	\$ (0.075)	\$ 0.382	\$ (0.210	) \$ 0.058		\$ 0.441	
High School Title IX Compliance; SHS and AHS					\$ (0.054	) SB 1149 Reim	b		
					\$ (0.750	)			
McKay ADA Upgrades	\$0.4	\$ 0.019		\$ 0.038	\$ (0.240	) \$ 0.006		\$ 0.044	
Security Upgrades	\$10.0	\$ 0.874		\$ 0.956		\$ 0.144		\$ 1.101	
Seismic Upgrades	\$4.2	\$ 0.323		\$ 0.402		\$ 0.030		\$ 0.463	
New Capacity									
New Elementary School Site, Land Acquisition - South Cooper Mtn	\$3.0	\$ 0.169		\$ 0.287		\$-		\$ 0.330	
New High School	\$109.0	\$ 8.367	\$ (8.367)	\$ 10.422	\$ (10.422	) \$ 1.571	\$ (1.551)	\$ 12.004	\$ (11.947)
New K-5 in North Bethany	\$25.0			\$ 2.390		\$ 0.360		\$ 2.753	
New Middle School on Timberland Site	\$51.6	\$ 4.178	\$ (4.178)	\$ 4.934	\$ (4.934	) \$ 0.744		\$ 5.682	ļ
Technology									ļ
HVAC Control System Upgrade	\$0.8			\$ 0.076		\$ 0.006		\$ 0.088	L
IT Data Center at Capital Center	\$2.9		\$ (0.134)	\$ 0.277	\$ (0.277	) \$ 0.042		\$ 0.319	L
Unified Communication System	\$7.2		\$ (0.333)	\$ 0.688	\$ (0.688			\$ 0.793	L
Learning Technology: Classroom Systems	\$56.0	\$-		\$-		\$ 0.403		\$ 6.167	
Non-Budgeted Additions & Adjustments									
Seclusion Rooms Alterations (net)					\$ (0.099	)			
Portable Relocations 2014					\$ (0.592				
Communication System Project Savings					\$ 1.600				
Springville K8 Savings					\$ 1.307				
Portable Relocations 2015 (net)					\$ (0.364				ļ
SHS Softball Concessions & Pressbox (Title IX)					\$ (0.100	,			ļ
Title IX Projects - Group II Conestoga HVAC Improvements, SB1149 Reimb.					\$ (0.990 \$ (0.189	) ) SB 1149 Reim	b		<u> </u>
Program Implementation Requirements					` I				
Prebond planning reimbursement	\$1.0	\$ -	\$-	\$-	\$-	¢	\$-	\$-	
Program Contingency @ 10% of Total Project Value	\$1.0 \$45.4		\$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	5 - \$ -	
Cost Inflation @ 3.0%/ year of Total Project Value	\$52.8		\$ -	\$ - \$ -	\$ -	\$ - \$ -	<del>5</del> -	\$- \$-	
Bond Implementation/Management Costs @ \$2.5 million/year	\$32.0		\$ -	\$ - \$ -	\$ -	\$ -	\$ -	\$ 2.203	
Bond Issuance Services @ 1% of Bond Value	<u>\$20.0</u> \$6.0		\$ -	\$ - \$ -	\$ -	\$- \$-	\$ -	\$ 2.203 \$ -	
Grand Total	۵.0 \$680.0			÷					\$ (11.9)
Grand Total	9090°	φ 52.8	φ (13.9)	φ 4 <b>5.</b> 4	\$ (18.9	/ Þ 5.2	ф (1.6)	φ 03.3	\$ (11.9)

(3) School Board approval required to allocate this funding to projects

#### Projects with Multiple Funding Sources

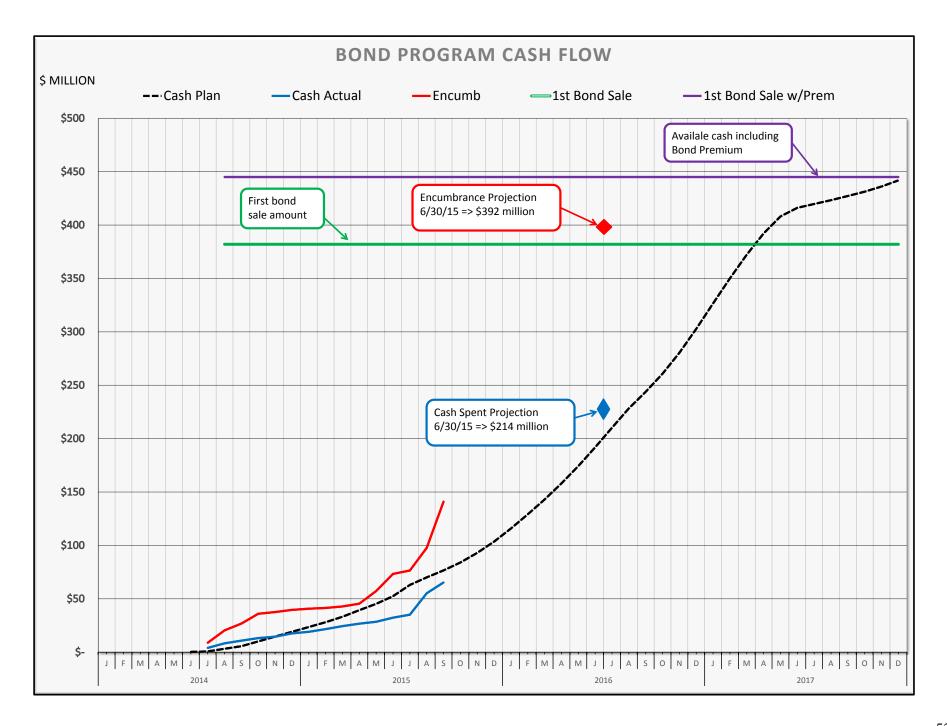
Project	A	Current opproved Budget		Funding Amounts	Funding Sources & Comments
	<u>\$</u>	11,214,000	\$	5,000,000	Original Bond Project: Capital Center Improvements
	\$	11,319,130	\$	2,900,000	Original Bond Project: IT Data Center
	\$	12,730,130	\$	2,280,000	Original Bond BCA Item: Capital Center West Side HVAC Repairs
Capital Center Improvements &	\$	13,208,130	\$	908,130	Estimated SB 1149 Reimbursement; initial funding from Bond Program Contingency
· · ·			\$	231,000	Program Inflation allocation from CC Improvement Project
Data Center Project			\$	1,000,000	CET funding for Deer Park renovations and T&L training space alterations
			\$	411,000	IT Data Center Project: Program Inflation + Contingency
			\$	478,000	Balance of CC share of Program Contingency
			\$	13,208,130	
	\$	<del>3,981,416</del>	\$	2,000,000	Original Bond Project: SHS Title IX Compliance
	\$	<del>3,574,288</del>	\$	1,881,416	Original Bond BCA Item: SHS Theater and Various Building Safety Upgrades & Repairs
	\$	4,324,288	φ	1,001,410	Original Bond BCA Item: Softball and Baseball Fields Irrigation Repairs
			\$	(745,833)	Partial BCA Theater work scope transfer to emergency theater electrical repairs
SHS Title IX and Upgrades			\$	100,000	Concessions and Press Box Building at Varsity Softball Field
10					(new Title IX requirement; funding from Bond Program Contingency)
Project			\$	210,000	Program Contingency Allocation
			\$	75,000	Program Inflation Reserve Allocation
			\$	53,705	Estimated SB 1149 Reimbursement; initial funding from Bond Program Contingency
			\$	750,000	Additional Progam Contingency Allocation
			\$	4,324,288	
	<b>\$</b>	<del>2,345,946</del>	\$	1,612,750	BCA Budget: Roof Replacement
	\$	3,273,480	\$	544,600	BCA Budget: HVAC Unit Replacement & Controls Replacement
Conestoga Reroofing & HVAC			\$	188,596	Estimated SB 1149 Reimbursement; initial funding from Bond Program Contingency
			\$	927,534	BCA Budget: Metal roof replacement over hallway and canopy replacement
			\$	3,273,480	

#### Projects with Multiple Funding Sources

Project	Current Approved Budget	Funding Amounts	Funding Sources & Comments
		<b>*</b>	
	\$ <u>109,000,000</u>	\$ 109,000,000	Original Budget
	<b>\$ 146,409,656 \$</b> 1,	\$ 1,550,000	2014 Bond Interest Earnings
		\$ 576,615	Remaining 2006 Bond Savings
		\$ 433,385	Capital Center Revenue Remaining Balance
New High Cabaal		\$ 11,947,000	Bond Premium - HS Project Share (19%)
New High School		\$ 11,589,048	Program Contingency - HS Project Share
		\$ 8,366,760	Program Inflation - HS Project Share
		\$ 956,848	Program Inflation - Green Energy & Unif Comm Share
		\$ 1,990,000	Green Energy
		\$ 146,409,656	

INTEREST EARNINGS - BOND SALE #1						
<b>Receiving Project</b>	Transfers into Projects	Revised Approved Budget	Transfer into a Project Approved by:	Comments		
		\$ 5,156,948		Per Craig 8/25/15		
New High School	\$ (1,550,000	) \$ 3,606,948	School Board 5/18/2015			
INTEREST EARNINGS BALANCE		\$ 3,606,948				

BOND PREMIUM - BOND SALE #1 (415)							
Receiving Project	Transfers into Projects	Revised Approved Budget	Transfer into a Project Approved by:	Comments			
		\$ 63,295,961		Bond Sale 08/07/2014			
New High School	\$ (11,947,000)	\$ 51,348,961	School Board 5/18/2015				
OND PREMIUM BALANCE		\$ 51,348,961					





# **Community Engagement**

# High School at South Cooper Mountain

• Groundbreaking Ceremony 10/5/15

# **Vose Elementary Replacement**

- Neighborhood Association Meeting 10/15/15
- Community Meeting 10/22/15

# **New Kaiser Elementary**

• Neighborhood meeting 10/12/15