

## PORTLAND PUBLIC SCHOOLS

OFFICE OF SCHOOL MODERNIZATION

501 North Dixon Street / Portland, OR 97227 Telephone: (503) 916-2222

Date:	August 27, 2019
То:	School Board
From:	Dan Jung, Chief Operating Officer Marina Cresswell, Senior Director
Subject:	Bond Program Status; Quarterly Update

#### BACKGROUND

In November 2012 and May 2017 voters approved general obligation bonds to complete capital improvement projects for Portland Public Schools. The District's Office of School Modernization staff has developed a set of performance measures to provide management information for the staff and reporting tools for the Bond Accountability Committee and the Board's oversight role. Performance metrics for the 2012/2017 bond program are based on the Balanced Scorecard (BSC).

#### **RELATED POLICIES/BEST PRACTICES**

The provided documentation includes metrics tracking the performance of the District's Equity in Public Purchasing and Contracting Policy.

#### **ANALYSIS OF SITUATION**

The bond program continues to make progress planning, designing and completing capital improvements. The attached documentation provides an overview of recent accomplishments and current status.

#### FISCAL IMPACT

The current combined (2012/2017) program budget is \$1.4 billion. The provided documentation includes detailed financial information.

#### **COMMUNITY ENGAGEMENT (IF APPLICABLE)**

The bond program continues to engage internal and external stakeholders through public workshops, targeted project meetings, open houses, etc. Design Advisory Groups are active for Benson.

#### TIMELINE FOR IMPLEMENTATION/EVALUATION

The provided information includes detailed project schedule information.

#### **BOARD OPTIONS WITH ANALYSIS**

N/A

#### **STAFF RECOMMENDATION**

N/A

#### ATTACHMENTS from 7/24/19 Bond Accountability Committee Meeting

A. Bond Accountability Committee Meeting Minutes

- B. Bond Accountability Committee PowerPoint Presentation
- C. 2012 Program Cost Summary
- D. 2017 Program Cost Summary
- E. Health and Safety Costs
- F. Project Management Cost Summary G. Performance Audit Tracker

#### 2012 Program Costs Summary

					0	
					(	07.01.2019
	Original Rudget	Approved Budget	Current Dudget	Estimate At	Forecasted	
	Original Budget	Changes	Current Budget	Completion	Over/(Under)	Actuals Approved
Bond Management	15,117,563	11,885,666 <sup>1</sup>	27,003,229	23,653,854	(3,349,374)	21,013,352
Bond Issuance Costs	3,000,000	(921,346) <sup>2</sup>	2,078,654	2,067,450	(11,204)	2,067,450
PBOT IGA	5,000,000	-	5,000,000	5,000,000	-	-
OCIP	-	2,857,473 <sup>3</sup>	2,857,473	2,857,473	-	2,342,568
Escalation	45,000,000	(45,000,000) 4	-	-	-	-
Fund 424	-	0 5	-	-	-	-
Bond Premium	-	- 6	-	-	-	-
Contingency - OSM	5,063,798	(4,865,298) 7	198,499	350,000	151,501	-
Contingency - BOE Reserves	20,000,000	(20,000,000) 8	-	-	-	-
Additional Criteria Financing (FHS/RHS)	-	_ 9	-	-	-	-
Future Interest Earnings	-	-	-	-	-	-
	93,181,361	(56,043,506)	37,137,855	33,928,777	(3,209,078)	25,423,370

#### changes from last meeting noted in green

Budget Change Footnotes	To / From	Amt
Transfer Admin budget from Projects to Program	(10 projects)	12,333,182
Traffic Engineering Services	(10 projects)	300,000
FAM contribution to e-Builder licenses	new resource	15,000
Reallocated Program Management Budget	PBOT budget line	800,000
Additional CMs for IP2014	CM budget line	398,500
Div 01 Document Development	FHS	(3,375
FAM contribution to e-Builder licenses - 2015	new resource	21,760
FAM contribution to e-Builder licenses - 2016	new resource	21,760
Fransfer \$10k from COO/CSM to payroll	Cont COO/CSM	10,000
FAM contribution to e-Builder licenses - 2017	new resource	21,760
Move funds for Bond Management	Bond MGMT	329,391
Add GF funds for contracts audit	new source	87,225
FAM contribution to e-Builder licenses - 2018	new resource	21,760
Reallocated Program Management Budget	varies	(420,280
Reallocated Program Management Budget	varies	200,000
Transfer funds to payroll account	Bond MGMT	200,000
Move Project Management Budget	Cont COO/CSM	(2,358,277
Nove funding from payroll and issuance to COO Contingency	Cont COO/CSM	(114,500
FAM contribution to e-Builder licenses - 2015	new source	21,760
		11,885,666

2 Transfer funds for Schematic Design (FHS/GHS/RHS)	Cont COO/CSM	(621,820)
Reallocated Program Management Budget	Bond Oversight	(800,000)
Bond Issuance Funds	Bond Premium	1,015,474

Add funds to cover costs of final issuance	Cont COO	(115,000
Move funding from payroll and issuance to COO Contingency		(400,000
		(921,346
Move funds from COO Cont to cover OCIP	Cont Coo/CSM	2,435,000
FAM contribution to OCIP	new resource	21,998
FAM contribution to OCIP (correction)	new resource	475
Move funds to cover estimated cost to cover remainder of GHS		400,000
I	=	2,857,473
Escalation (applied to current budget)	Franklin	(5,858,911
Escalation (applied to current budget)	IP2014	(493,462
Escalation (applied to BOE transfer)	RHS	(740,882
Escalation (applied to BOE transfer)	FHS	(362,367
Escalation (applied to current budget)	Roosevelt	(4,625,345
Escalation (applied to current budget)	IP2014	(58,029
Escalation (applied to current budget)	Faubion	(2,418,588
Escalation (applied to current budget)	IP2015	(733,908
Escalation (applied to current budget)	IP2015-SCI	(151,129
Escalation (applied to current budget)	Grant	(10,143,276
Schematic Design Budget	FHS/GHS/RHS	(19,414,103
		(45,000,000
Add Tayable Funds to Program	Convert Sur (1424)	
	General Fund (424)	4,000,000
Allocate Budget to Faubion	Faubion	(450,000
Earned interest	new source Cont COO	82,554
Correcting earned interest allocation	Faubion	(82,554
Allocate Budget to Faubion Remove Budget from Program	out of program	(3,141,344 (408,656
		(406,656
Bond Premium	new resource	13,870,119
Transfer Bond Premium	Cont COO	(13,870,119
Bond Premium #2 received	new resource	33,211,833
Transfer funds for project allocation	Cont COO	(30,000,000
Transfer funds to cover issuance expenses	Bond Issuance	(1,015,474
	RHS	(2,196,359
Allocate "first" portion of Maker Space Budget		(2,10,00
Allocate "first" portion of Maker Space Budget Bond Premium	new resource	9 854 604
Allocate "first" portion of Maker Space Budget Bond Premium Allocate "last" portion of Maker Space Budget	new resource RHS	9,854,606 (2,803,641

Budget adjustment (Contingency - COO)	IP2013	(2,223,1
Solar roof study	IP2013	(32,3
Ockley Green SL	IP2013	(115,2
Adding Fund 405 funds to COO Contingency	Fund 405	546,44
Move funds from Contingecy COO to IP2013	IP2013	(546,44
Moving funds from IP2013 to COO Contingency	IP2013	546,44
Reallocation of IP scope of work	IP2014	(14,938,98
Reallocation of IP scope of work	IP2014	13,558,58
Solar roof study	IP2014	(67,13
Reallocation of IP scope of work	IP2015	(13,887,40
Reallocation of IP scope of work	IP2015	13,521,06
Ockley Green SL	IP2016	115,27
Reallocation of IP scope of work	IP2016	(7,483,38
Reallocation of IP scope of work	IP2016	15,159,15
Reallocation of IP scope of work	IP2017	(13,782,46
Reallocation of IP scope of work	IP2017	6,796,70
Reallocation of IP scope of work	IP2018	(8,005,39
Reallocation of IP scope of work	IP2018	9,062,12
Swing Site Funding Change.	Swing & Trans	(1,500,00
Swing Site Funding Change.	Marshall	1,500,00
FHS Turf/Track Enhancements	Marshall	(1,300,00
Move funds for Fund 405 reconciliation	IP2013	(62,56
Reallocation of IP scope of work	IP2016	7,181,96
Reallocation of IP scope of work	IP2017	13,227,33
Reallocation of IP scope of work	IP2015	12,917,00
Reallocation of IP scope of work	IP2018	7,682,95
Reallocation of IP scope of work	IP2016	(12,319,25
Reallocation of IP scope of work	IP2017	(10,192,35
Reallocation of IP scope of work	IP2015	(11,803,55
Reallocation of IP scope of work	IP2019	(1,949,39
Reallocation of IP scope of work	IP2018	(2,314,06
Reallocation of IP scope of work	IP2015-SCI	(2,048,50
Reallocation of IP scope of work	IP2015-ADA	(382,13
Consolidate IP2015-SCI and IP2015-ADA	IP2015-ADA	382,13
Consolidate IP2015-SCI and IP2015-ADA	IP2015-SCI	(382,13
OCIP	Bond Oversight	(2,435,00
Budget savings	IP2013	1,000,00
Adjust Scope	IP2018	1,785,18
Adjust Scope	IP2019	1,285,75
Apply budget to construction bids	IP2014	(3,000,00
Schematic Design Budget	FHS/GHS/RHS	(490,00
FY2013/14 Interest Earned	new source	10,77
Holladay Annex ADA	IP2015-SCI	39,61
Budget savings	IP2013	93,53
Budget savings	IP2014	1,100,00
Additional CMs for IP2014	CM budget line	(398,50
Remove unused FAM funds and SB1149 funds	out of program	(5,55

Transfer funds to Maplewood (equivelant of Esc)	Maplewood	(122
Earned interest	new source	299
Transfer Bond Premium	Bond Premium	13,870
Schematic Design Budget	Faubion	(4,000
Reallocation of IP scope of work	IP16-IP19	22,582
Reallocation of IP scope of work	IP16-IP19	(22,582
E-Rate + Add'l swing site funds	RHS	(1,826
E-Rate	FHS	(698
Construction bid delta	IP2015-Maplewood	(400
E-Rate	Faubion	(229
Escalation	IP2016	(1,950
Transfer Bond Premium	Bond Premium	30,000
Master Planning budget increases	BHS/LHS/MHS	(329
Grout Window Restoration	IP2016	(175
"remove" Additional Criteria Financing	out of program	(6,985
Escalation	GHS	(12,705
Additional Criteria funding	GHS	(4,984
E-Rate	GHS	(676
Allocate budget to cover current costs	Marshall	(350
IP2015 unforseen conditions	IP2015	(175
Allocate budget to cover current costs	Marshall	(250
Allocate budget to cover current costs	IP2016	(175
Project Close Out	IP2013	(
Project Close Out	IP2015-Maplewood	125
Project Close Out	Ed Specs	24
Earned interest	new source	295
Allocate budget to cover current costs	IP2016	(2,500
Allocate budget to cover current costs: Schematic Design	IP2016	(5,000
Project Close Out	IP2014	295
Project Close Out	IP2015-SCI	484
Transfer moving budget from Tubman	Tubman	37:
Transfer moving budget to Faubion	Faubion	(37:
Transfer fall protection budget to IP2017	IP2017	(1,000
Remove Benson IP scope of work from IP2017	IP2017	1,320
Remove Benson IP scope of work to IP2018	IP2018	(1,326
Project Close Out	Master Plan - Benson	10:
Project Close Out	Tubman	798
Earned interest	new source	1,850
Remove Funding	IP2018	1,969
Remove Funding	IP2019	273
Project Close Out	Master Plan - Lincoln	42
Transfer \$10k from COO/CSM to payroll	Bond MGMT	(10
Transfer moving budget to Faubion	Faubion	(28
Transfer additional funds to IP2016	IP2016	(150
Transfer IP2017 "postponed" scope of work	IP2017	8,243
Transfer RHS modular move funding	RHS Modular Sale/Rec	(162
Project Close Out	Marshall	529

"remove" Additional Criteria Financing	out of program	(1,014,943)
Allocate Financing to FHS & RHS	FHS/RHS	(6,985,057)
Additional Criteria Financing	new source	8,000,000
		(20,000,000)
Transfer budget to Grant	GHS	(4,000,000)
Transfer budget to Franklin	FHS	(6,000,000)
Restore RHS Shop Bldg budget	RHS	2,000,000
RHS Shop Bldg set aside	RHS	(2,000,000)
Increase Target Capacity to 1700	FHS, RHS, GHS	(10,000,000)
		(4,865,298)
Move funding to Franklin for baseball netting	Franklin	(5,000)
Move funding from COO Contingency to Grant	Grant	(3,806,750)
Move funding from payroll and issuance to COO Contingency	Bond MGMT	514,500
Add FY2018 Bond interest and revenue	new source	2,020,174
Correct 2015 Interest revenues	new source	24,825
Align budget with RHS modulars	RHS	163,402
Align budget with RHS modulars	RHS	(163,402)
Transfer budget for Grant GMP	Grant	(2,000,000)
Transfer budget to Grant for IT puchases	Grant IT	(1,300,000)
Transfer project management funding to contingency	Proj Mgt	2,358,277
JE to reduce budget for #10M for Grant HS funding	TBD	(10,000,000)
Transfer budget for GHS "bowl" planning	GHS Bowl	(250,000)
Transfer budget for GHS ROW work	GHS	(900,705)
Transfer budget to Lewis SRGP	Lewis	(100,000)
Transfer funds to payroll account	Bond MGMT	(200,000)
Transfer unspect Maker Space budget	RHS Bond MCMT	4,824,656
Transfer Additional funds to Faubion	Faubion	(100,000)
Transfer Savings	Faubion	3,141,344
TEMPORARY BUDGET CHANGE	FHS	(100,000)
Reallocated Program Management Budget	varies	600,000
Reallocated Program Management Budget	varies	(399,720)
Add funds to cover costs of final issuance	bond issuance costs	(265,000)
RHS mobile clinic sale proceeds	new source	43,450
Move earned taxable interest to Faubion	Faubion	(82,554)
Correcting earned interest allocation	Fund 424	82,554
Earned interest	new source	1,631,931
Additional funds for IP2016	IP2016	(270,000)
Budget Correction	Remove from Program	(1,000)
Additional funds for IP2016	IP2016	(23,347)
Allocate budget to GHS	GHS	(19,839,542)
Add 10M of budget for GHS	TBD	10,000,000
Tranfer funds for South Grandstands	FHS	(315,315)
Project Close Out	Marshall	9,092

### 2017 Program Costs Summary

07.01.2019

	Original Budget	Approved Budget Changes		Current Budget	Estimate At Completion	Forecasted Over/(Under)	Actuals Approved
Bond Management	40,000,000	12,005,610	1	52,005,610	51,151,890	(853,720)	6,925,822
Bond Issuance Costs	-	2,159,753	2	2,159,753	5,000,000	2,840,247	2,159,753
OCIP	-	-		-	5,000,000	5,000,000	2,889,137
Escalation	-	-		-	-	-	-
Contingency - OSM	20,000,000	607,521	3	20,607,521	20,607,521	-	-
Bond Premium	-	-	4	-	-	-	-
Future Interest Earnings				-	(32,000,000)	(32,000,000)	
	60,000,000	14,772,884		74,772,884	49,759,411	(25,013,473)	11,974,711
ACCESSIBILITY - UNALLOCATED BUDGET	10,000,000	(9,258,440)	5	741,560	741,560	-	-
ASBESTOS - UNALLOCATED BUDGET	12,000,000	(6,686,740)	6	5,313,260	5,313,260	-	-
FIRE ALARM/SPRINKLER - UNALLOCATED BUDGET	25,849,990	(16,123,409)	7	9,726,581	9,726,581	-	-
LEAD PAINT - UNALLOCATED BUDGET	16,623,936	(12,933,321)	8	3,690,615	3,690,615	-	-
RADON - UNALLOCATED BUDGET	1,126,125	(239,902)	9	886,223	886,223	-	-
ROOFS - UNALLOCATED BUDGET	50,907,949	(44,507,947)	10	6,400,002	6,400,002	-	-
SECURITY - UNALLOCATED BUDGET	5,000,000	(5,000,000)	11	-	-	-	-
WATER FIXTURES/PIPES - UNALLOCATED BUDGET	28,492,000	(10,608,021)	12	17,883,979	17,883,979	-	-
OSCIM GRANT - UNALLOCATED BUDGET	-	3,277,779	13	3,277,779	3,277,779	-	-
	150,000,000	(102,080,001)		47,919,999	47,919,999	-	-
	210,000,000	(87,307,117)		122,692,883	97,679,410	(25,013,473)	11,974,711

#### changes from last quarter noted in green

Budget Change Footnotes	To / From	Amt
1 Transfer 8% of H&S Budget for MGMT	H&S SCOPES	12,000,000
Blue Beam Cost Share	General Fund	5,610
Temporary Budget Change	n/a	3,000,000
Temporary Budget Change	n/a	(3,000,000)
		12,005,610
2 Transfer Bond Premium to Cover Issuance Costs	Bond Premium	1,205,755
Transfer OSM Contingency to Cover Issuance Costs	Contingency - OSM	953,998

#### 2,159,753

Transfer to Benson Pre-Design	Benson Pre-Design	(65,398)
Transfer OSM Contingency to Cover Issuance Costs	Contingency - OSM	(953,998)
Transfer Security funding to refund Contingency -OSM	Contingency - OSM	4,252,727
Change to Budget - Jefferson Pre-Design	Jefferson Pre-Design	(100,000)
Add FY2018 Bond Interest and Revenue	New Source	2,286,250
Change to Budget - Cleveland Pre-Design	Cleveland Pre-Design	(100,000)
Temporary Budget Change	n/a	3,000,000
Temporary Budget Change	n/a	(3,000,000)
Change to Budget - Wilson Pre-Design	Wilson Pre-Design	(100,000)
Transfer funds for Buses for Bid Walks	Bid Wa Walks	(2,040)
Request for DS100 funding	Group 3	(359,334)
Change to Budget Multiple Sites Security - PKG1	Security - PKG1	(3,047,709)
Change to Budget Multiple Sites Security - PKG2	Security - PKG2	(2,962,599)
Change to Budget Multiple Sites Security - PKG3	Security - PKG3	(2,962,600)
Move Budget from Security PKG1 to OSM Contingency	Contingency - OSM	1,574,074
Move Budget from Security PKG2 to OSM Contingency	Contingency - OSM	1,574,073
Move Budget from Security PKG3 to OSM Contingency	Contingency - OSM	1,574,074
Add Bond Premium Transfer Bond Premium to Cover Issuance Costs	new resource Bond Issuance Costs	1,205,755 (1,205,755) -
Transfer 8% of H&S Budget for MGMT	Bond MGMT	(800,000)
Transfer budget to Group 3	Group 3	(1,000,000)
Transfer budget to Middle School Conversion	MS Converstion	(4,720,740)
Transfer budget to Group 3	Group 3	(3,299,415)
Reallocation of Middle Schools Budget	MS Converstion	496,712
Transfer budget to Middle School Conversion	MS Converstion	(187,000)
		702,003
Transfer Winterhaven and Contingency to 2017 Bond	Winterhaven	, 02,000
	Winterhaven Rigler ADA	(450,000)
Rigler Consolidated Project Budget Setup		(450,000)
Transfer Winterhaven and Contingency to 2017 Bond Rigler Consolidated Project Budget Setup Transfer 8% of H&S Budget for MGMT Transfer budet to GROUP 4	Rigler ADA	(450,000) (9,258,440)

Transfer budet to GROUP 4	Group 4	(2,033,661)
Reallocation of Middle Schools Budget	MS Converstion	118,310
Transfer budget for reimburseable expenses	Multiple Sites	(101,044)
Transfer budget for reimburseable expenses	Harrison Park	(10,185)
Transfer budget for reimburseable expenses	Harrison Park	(24,009)
Transfer budget for reimburseable expenses	Hosford	(41,523)
Transfer budget for reimburseable expenses	Woodstock	(8,613)
Transfer for Original Budget Setup	Security	(500,000)
Add to Multiple Sites Asbestos	Asbestos 4923	(810,000)
Add to Multiple Sites Asbestos	Asbestos 4923	(80,000)
Budget Increase for asbestos abatement	Asbestos	(449,194)
Budget Increases for Asbestos Abatement	Group 3	(10,000)
		(6,686,740)
7 Transfer 8% of H&S Budget for MGMT	Bond MGMT	(2,067,999)
Transfer budet to Group 3	Group 3	(1,000,000)
Transfer budget to Group 2	Group 2	(2,000,000)
Transfer budget to Group 3	Group 3	(8,223,674)
Transfer budget to Group 2	Group 2	(6,533,136)
Transfer budget for reimburseable expenses	Multiple Sites	(46,523)
Transfer budget	Chapman	(959,000)
Remove fire sprinkler scope of work	Chapman	959,000
Transfer Winterhaven and Contingency to 2017 Bond	Winterhaven	4,960,889
Transfer funds to Jefferson	Jefferson	(1,147,966)
Move Funding to Group 3	Group 3	(65,000)
		(16,123,409)
8 Transfer 8% of H&S Budget for MGMT	Bond MGMT	(1,329,915)
Transfer to fund construction management service	Multi-Site Day CPM	(99,972)
Transfer to fund exteior lead paint scope	Multi-Site Lead Paint	(438,795)
Transfer budget for reimburseable expenses	Multiple Sites	(669,397)
Transfer budget for reimburseable expenses	Multiple Sites	(377,266)
Transfer budget for reimburseable expenses	Multiple Sites	(10,063)
Transfer budget to Lead Paint Abatement Project - Bond	Multiple Sites	(10,000,000)
Bond Reimbursement for Painters	Lead Paint	(7,914)
		(12,933,321)
9 Transfer 8% of H&S Budget for MGMT	Bond MGMT	(90,090)
,		(00)000)

Transfer budget for reimburseable expenses	Lent	(38,938,
Transfer budget for reimburseable expenses	Multiple Sites	(110,874)
	_	(239,902)
0 Transfer 8% of H&S Budget for MGMT	Bond MGMT	(4,072,636,
Transfer budget to Tubman Roof	Tubman	(2,743,000,
Transfer budget to Group 4	Group 4	(5,000,000)
Transfer budget to Middle School Conversion	MS Converstion	(3,285,115,
Transfer budget to Group 3	Group 3	(19,689,295
Reallocation of Middle Schools Budget	MS Converstion	(104,817
Return "original" Tubman Roof Allocaion	MS Converstion	2,743,000
Transfer to cover expense of Lee Roof	Lee - Roof Repair	(96,750
Transfer budget to Middle School Conversion	MS Converstion	(319,737
Transfer budget to Middle School Conversion	Holladay Center	(72,099
Transfer budget	Chapman	(2,842,000
Transfer budget (initial set up)	Sitton	(1,000,000
Jackson Consolidated Project Budget Set up	Jackson	(6,521,000
Transfer roof fund from Rigler and Jackson	Rigler and Jackson	9,199,104
Transfer Winterhaven and Contingency to 2017 Bond	Winterhaven	5,405,889
Sitton Consolidated Project Budget Set up	Sitton	(6,433,000
Tfr Funding / Program to Group 3	Group 3	(10,000
Rigler Consolidated Project Budget Setup	Rigler	(7,708,000
JE to move budgets from Original to Approved Change	Sitton	6,433,000
Increase to budget for Overall Project	Hayhurst	(1,923,500
JE to move budgets from Original to Approved Change	Sitton	(6,433,000
Move 2017 Bond to Group 3	Group 3	(5,000
Add budget and funding to Group 3 Roor	Group 3	(30,000
Correct Transpostion	Bond MGMT	9
		(44,507,947
	Dond MCMT	(400.000

 11
 Transfer 8% of H&S Budget for MGMT

 Transfer budget to Middle School Conversion

 Reallocation of Middle Schools Budget

 Transfer funds for security assessment

 Transfer budget for reimburseable expenses

 Transfer budget for reimburseable expenses

 Transfer funding to refund OSM Contingency

(4,252,727)
(30,859)
(67,439)
(13,000)
(17,191)
(218,784)
(400,000)

12 Transfer 8% of H&S Budget for MGMT	Bond MGMT	(2,279,360)
Transfer funds for construction MGMT	Day CPM MGMT	(650,000)
Transfer budget for fixture replacement	Lead WTR Repairs	(204,096)
Transfer budget for fixture replacement	Lead WTR Repairs	(1,247,263)
Transfer to fund construction management service	Multi-Site Day CPM	(99,972)
Move funding to H&S Water projects	Lead WTR Repairs	(5,000,000)
Move funding for Day CPM Services	Lead WTR Repairs	(1,127,330)
		(10,608,021)
13 OSCIM Grant	new resource	<b>(10,608,021)</b> <i>8,000,000</i>
	new resource Security Project	
13 OSCIM Grant		8,000,000
13 OSCIM Grant Move Budget from OSCIM Grant to Security PKG1	Security Project	8,000,000 (1,574,074)

## Meeting Minutes | July 24th, 2019



#### Portland Public Schools Bond Accountability Committee (BAC) Location: Madison High School Library



Members present:	Cheryl Twete, Tenzin Gonta, Karen Weylandt, Kevin Spellman, Tom Peterson, Dick Steinbrugge
Not present:	Charlie Johnson
Board of Education members present:	No members present
Guests present:	Elizabeth Miller, Curtis Matthews, Lisa Johnson, Robert Esau
PPS/OSM staff present:	Dan Jung, Marina Cresswell, Darren Lee, Derek Henderson, Natasha Grannis, Jonathan Garcia, Chad Hepner
Next meeting:	October 2019 (Date TBD)

#### I. Welcome & Introductions

Kevin Spellman calls meeting to order at 5:35 pm. Introductions made for all present.

#### II. Public Comment

• No public comment.

#### III. Program Overview

#### **Highlights and Updates**

- Master plan process getting underway for the Grant Football Field (aka "The Bowl")
- OCIP II
- CM's for Lincoln, Benson, and Summer 2019 Projects
- On-call service agreements for Testing and Inspection
- 2017 Bond Performance Audit— draft Phase 2 report out
- RLB cost comparison almost complete
- On-call service contracts: Locksmith, cleaning, moving, legal
- Overview of Master plan strategy for Jefferson, Wilson, and Cleveland for the fall

#### Staffing

- <u>Sr. Director of OSM</u>—OSM is pleased to announce that Marina Cresswell has accepted the position of Senior Director for the Office of School Modernization. Marina replaces Scott Perala, who has been acting as Interim Senior Director, and Scott will resume his regular role of Construction Program Manager. OSM looks forward to their continued expertise and leadership of the bond program.
- <u>Director of Construction</u>—OSM is also pleased to announce that Darren Lee has agreed to take over as Interim Director of Construction for the Office of School Modernization. Darren replaces Dave Ruth. Dave gave notice on July 8<sup>th</sup>, and his last day was July 19th, 2019.

#### **Challenges and Opportunities**

- Market conditions subcontractor attitudes towards work and pricing
- Summer projects completion and turnover
- ODOT, PBOT and Tri-Met coordination
- Financial impact of Clean Energy Surcharge (City of Portland) and Student Success Act (Oregon HB 3427)

<u>OSM/BAC Discussion</u>: The BAC requests a copy of the current organizational chart for OSM, to reflect staffing changes.

There is discussion regarding the 2017 Performance Audit Phase II Report. OSM notes that the second draft of the report had significant organizational changes from the first draft, and OSM is still working with the auditors to review and comment. OSM has been notified by the Board office that it will likely not be presented to the BOE until September, due to onboarding of new BOE members. OSM asked whether the Phase II final report would be presented just to the BAC subcommittee, or if the BAC would like a special session of the full BAC convened for a presentation.. The BAC requested a special session of the full committee for presentation of the final report.

The BAC inquires about the status of the master plan process for Cleveland, Jefferson, and Wilson. OSM updates that designers have been identified and proposals have been requested for a direct contract procurement. 1 firm for each school, with firms selected based on their familiarity with PPS master planning and their strengths relative to the specific school master plans. PPS has elected to proceed with a "due diligence," conceptual master plan process that will be targeted at identifying overall scope and cost to inform the potential next bond. Full master plan efforts would begin with selected school projects.

The BAC also inquires about the potential 2020 bond planning. OSM updates that internal planning is well underway with the goal of collecting background information, forecasting, scoping, and other relevant information to inform the planning of the potential 2020 bond. Most likely this will start in early 2020, and will most likely be similar to the previous Bond Development Committee (BDC-2012) and the Bond Stakeholder Advisory Group (BSAG-2017).

On a related note, OSM updates the BAC on the current status of the Board of Education. 3 new members were sworn in on July 2<sup>nd</sup>, and 1 member was sworn in for a second term. The BOE is currently in planning for standard operation procedures, which is common when new members join the board. Potential changes in reporting and oversight include committee/sub-committee creation or other variations on reporting and decision-making processes.

#### Balanced Scorecard: OVERALL PERSPECTIVE

- Two Modernization projects, Madison and Kellogg, have begun construction. Kellogg has been issued a building permit, and Madison has been issued a demo permit.
- Multiple Health and Safety projects are in full construction, including three full roof projects and one full interior seismic retrofit.
- Lincoln has completed Design Development and is tracking towards land use and permit submissions and approvals.
- Madison successfully completed the move out of Madison and to Marshall, in close coordination with Grant's move out of Marshall and back to Grant.
- The Grant project continues to track on schedule for opening in fall 2019.
- Total program resources is approximately \$1.4B, with \$650M spent to date.

#### Balanced Scorecard: BUDGET

- Grant HS Modernization costs are forecasted on current budget.
- Kellogg is under contract and forecasted to be on-budget
- Madison GMP is currently tracking approximately \$5M over budget. Based on current review of the project scope and potential cost reductions, scope reduction below Ed Spec would be required to meet budget. Project team moving forward utilizing project contingency funds to address budget gap. 2017 Bond project holding \$5M reserve to address overage if needed.
- Lincoln 100% DD estimates are tracking within budget utilizing target value engineering efforts to maintain cost containment
- Benson 100% schematic design is over budget. Structured Value Engineering efforts have yielded \$10M in potential savings. Project team continuing to evaluate design to identify additional areas of cost reductions

#### Balanced Scorecard: EQUITY

- OSM reviews current numbers for equity goals for Certified Business (Minority, Woman Owned, or Emerging Small Business), Workforce Apprenticeship, and Career Learning efforts.
- Overall OSM is tracking a cumulative 17.91%, up .91% since last quarter for consultants and contractors together. With the departure of Aidan Gronauer from PSS, OSM is working with Purchasing and Contracting for equity reporting. Current breakdown is as follows:
  - MBE: 31.31% (down from 32.98%)
  - WBE: 49.15% (down from 50.93%)
  - SDVBE: less than .0000005% (down from 0.13%)
  - ESB: 13.72% (down from 15.96%)
  - Non-Certified (counted for credit from a Certified Business that "graduated" out or did not reapply): 5.79%
- OSM continues to exceed the 20% apprentice-able trade hours goal (currently 24%, same as last quarter).
- OSM met all student engagement goals in 2019. OSM is in process of tabulating all summer CRLE's and internships for 2019.

#### Balanced Scorecard: SCHEDULE

- Grant HS on schedule for 7/30 substantial completion.
- Roosevelt HS tennis courts underway. Phase 3 scheduled to complete before start of school year.
- Kellogg MS building permit issued 7/10. Site prep started prior to permit issuance and site-work underway.
- Madison HS demolition permit received and EWA work began 6/17. GMP submission anticipated on 7/30. Structural package submitted for permit.
- Lincoln 100% DDs complete and submitted for design phase approval. Land use hearing scheduled for 8/1.
- Benson Master Plan scope finalized (BHS modernization + MPG building). CM/GC onboard, destructive testing at BHS started 7/8.

<u>OSM/BAC Discussion</u>: Discussion regarding the closeout of the Franklin project. OSM clarifies that there have been some small outstanding items for the project which are done, and mainly it has been a capacity issue to finalize this project. Closeout will be completed soon for Franklin and will be reported as such at the next BAC meeting.

Discussion regarding the mechanical system at Roosevelt and ongoing issues there with comfort control. OSM clarifies that many challenges have caused this issue. Mechanical system issues have now been resolved in coordination with FAM and contractors. There are still issues with heat gain through windows in the historic part of the building. Replacement of windows was removed from project scope as a cost reduction measure during design. OSM is looking at options to replace windows, within the existing Roosevelt budget.

Discussion regarding OCIP and insurance. OSM highlights current evaluation of past and current coverage, and possible plans for future coverage.

Discussion regarding program costs and program contingency. OSM updates the BAC on funding, contingency for the program, and an update on non-bond funds that have been added. (e.g. Madison SRGP Grant).

Inquiry from the BAC regarding Health and Safety breakdown against the total 150 million. OSM provides the report for Health and Safety. The BAC suggests possibly posting this on the web. The BAC also points out funding allocation for Day CPM under project break-outs and suggests this be moved to the Management allocation. OSM agrees to these suggestions.

Discussion regarding the reporting structure for projects and OSM overall. The BAC will consider moving the standard quarterly meeting date from the 3<sup>rd</sup> week of the month to the 4<sup>th</sup> in order to add a sub-committee review of materials prior to the quarterly meeting.

Discussion regarding district equity goals. OSM will clarify and get detail on the reporting of these numbers. There has been a change in Purchasing and Contracting and who pulls these reports, and OSM will align with the new process and provide clarification on the new breakdown and any reporting variances. Currently, these percentages are tracked by payment. Discussion about possibly finding other/additional ways to track these goals outside of payments occurred. The BAC inquires about the balanced score card and potential reporting changes, calling out the "mystery of the BSC" and how Benson can show yellow when in actuality the project does not have enough funds to complete? OSM notes that the Balanced Scorecard is based on numeric scoring and mathematical averaging that gives equal weight to past and current phase scores.

#### IV. Projects Update

#### **ROOSEVELT MODERNIZATION**

Accomplishments:

- Revised piping for mechanical system mixing stations completed.
- Mechanical system commissioning punch-list issues less than 20 items left. AERMEC reps onsite tuning pumps, chillers & boilers.
- Tennis Court area and immediate surroundings started.

Next Steps:

- Complete Phase 3
  - o Tennis Court area and immediate surroundings scheduled for August completion
- Service and maintenance of mechanical system; closeout commissioning punch list.
- Issue RFP for design / build window replacement.

Challenges:

- Soil conditions at Tennis Courts require cement treating in order to achieve compaction.
- Façade heat gain issues and air intrusion issues in the 1929 building classrooms & Admin offices. Safety Update:
  - Q2 474 Man Hours / YTD 94,772 Man Hours
    - Zero Incidents
    - o Zero Recordable Injuries
    - o Zero Reportable Injuries

#### **GRANT MODERNIZATION**

Accomplishments:

- Construction is still on-schedule!
- Over 70% of the project has been punched.
- All FF&E has been delivered.
- Grant is completely moved out of Marshall.
- The grand staircase at the main entrance is done.
- The turf field and perimeter fence are done.
- Commissioning is going well no major issues.
- All areas are down to finish carpentry and painting

Next Steps:

- Focusing on commissioning and close-out.
- Trainings are 20% complete and are scheduled to be done before school starts.
- The elevator inspections are on July 17<sup>th</sup>.
- The entire project will be punched by July 24<sup>th</sup>.
- Substantial Completion of Grant is on July 30<sup>th</sup>.
- Grant Administrative Staff returns August 5<sup>th</sup>, Athletics begins use of gym and turf fields.
- Teachers return on August 22<sup>st</sup>.

Challenges:

- Subcontractor default.
- Late deliveries on whiteboards, kitchen sliding doors, roof ladders, and bridge guardrail panels.
- Subcontractor closeout.
- Finding enough painters to keep-up.
- Overruns in GR's and GC's.

Safety Update:

- 12 recordable incidents and 0 reportable.
- 660,059 man-hours to date. Incident Rate is 3.6.
- Latest Incident:
  - 3/7/19 Sheet-metal worker cuts his hand on sharp edge requiring 6 stiches.

#### HEALTH AND SAFETY

Accomplishments

- Projects Under Contract / Construction
- Roofs 3 Full-Scale Projects
- Seismic 1 Full Interior Seismic Retrofit
- ADA 2 Elevators and Additional ADA Work
- Fire / Life Safety
  - o 7 Fire Alarm Upgrades
  - o 1 Sprinkler Upgrade
- Asbestos 6 Large-Scale Projects
- Security Upgrades Group 1: 26 schools
- Security Upgrades Group 2: 31 schools
- Lead Water
  - Pilot Project 6 schools
  - DWS repairs 200 fixtures
- Lead Paint Stabilization Ongoing

#### Next Steps

- Contract Negotiation for Group 3 Security projects 30 schools
- Design RFP's for Summer 2020 projects
- Fire / Life Safety
  - Fire Alarm Upgrades Design 19 schools
- IDIQ for Lead Paint Stabilization Re-Bid
- Hiring additional PPS Painters for Lead Paint work
- Site specific communication plans for staff returning

#### **Challenges and Opportunities**

- Termination of Fernwood contractor
  - Mediation on-going
- Contractor availability / Escalation of construction costs
- Communication for summer 2019 project transition
- Stakeholder engagement for 2020 projects

#### **KELLOGG**

Accomplishments

- Site mobilization: General Contractor (GC) has completed site mobilization.
- Permit: Following close coordination with City of Portland, the building permit was issued on July 10, 2019.

Next Steps

• Start of construction: With the recent issuance of the building permit, the GC, who had already fully mobilized on the site, is now beginning major construction activities.

Challenges and Opportunities

- Public works (PW) permitting: After some delays in response by ODOT, PW permitting is at 90% completion.
- Constrained site: Project team coordinating with GC to minimize impact on neighbors.
- Planning principal: Following confirmation of the planning principal coming on-board in July, 2020, project team preparing for this milestone.
- Program startup: With final completion of construction in February, 2021, project team planning for Middle School Program Startup phase during the March-June, 2021 timeframe.

Safety Update:

- 0 recordable incidents and 0 reportable accidents
- 1,561 worker hours to date. Incident Rate is 0.

#### **LINCOLN**

Accomplishments

- Stakeholder Engagement on Design Development.
- Design Development Phase completed on budget.
- Target Value Design (TVD) process ongoing.
- MEP Trade partners selected.
- Land Use Application submitted to City for review.
- City approval of green roof area requirement reduction.

#### Next Steps

- August 1, 2019 Land Use Hearing with Design Review Commission.
- RFP for early trade partners on pilings and foundation work.
- Issuing structural permit set in September.
- Next round of pricing in September.

Challenges and Opportunities

- Utilizing procurement of early trade partners for increased labor and cost certainty.
- Coordinating athletic swing space at West Sylvan Middle School and other locations.
- Potential partnership for track and field upgrades with PSU still possible.
- Site Tour with BAC on July 24<sup>th</sup>, 2019.

#### **BENSON**

Accomplishments

- Executed contract with Andersen for Preconstruction services
- Completed VE Workshop for SD Estimate
- Received BOE approval for final scope package and budget that included MPG programs at Benson and Meek

Next Steps

- Continue evaluation of the SD Estimate
- Continue existing conditions survey and investigations in summer & fall 2019
- Finalize both the Program Management Plan (PMP) as well as the individual Project Team Management Plans (PTMP) for each site
- Continue Master Planning phase for MPG and the Swing Sites

Challenges and Opportunities

- Budget reconciliation for the SD Phase. Will be completed once investigation work is completed this summer
- Maintaining the design schedule for the Swing Sites as well as MPG this coming Fall
- Future Use Agreement negotiations of Buckman Field with Portland Parks & Recreation
- Confirm requirements of the Historical Landmarks Commission. There are potential schedule and budget impacts due to preliminary requirements that are beyond the precedent of similar projects.

#### MADISON

Accomplishments

- Move out of Madison is complete
- Demo permit received
- Mobilization and demo have started
- Structural permit submitted

Next Steps

- Finalize and approve GMP in July/August
- Abatement and demo of entire structure
- Submittals and shop drawings
- Complete the set-up at Marshall

**Challenges and Opportunities** 

- GMP projection is approximately \$5M over budget and will be funded by project / program contingency in lieu of program reductions.
- Foundations / structural permit

Safety Update:

- 0 recordable incidents and 0 reportable incidents.
- 2800 worker hours to date. Incident Rate is 0.0.
- Recent Incidents: None

<u>OSM/BAC Discussion</u>: Discussion regarding alignment of e-Builder accounting and PPS accounting systems and procedures. OSM clarifies that OSM finance routinely reconciles and coordinates with PPS finance to align these two systems. BAC requests an overview of the eBuilder/PeopleSoft reconciliation process.

Discussion regarding taxes, clean energy act and student success act, implications and forecasted cost impacts to projects starting in 2019 and 2020.

*Discussion of Benson Value Engineering Workshop and ongoing efforts at value engineering for the project.* BAC requests a briefing similar to the one provided for the Lincoln Value Engineering effort.

Discussion regarding Benson update, addition of Multiple Pathways building, parking plan, scheduling, estimations, and details on the swing site plans.

Discussion regarding Madison and the GMP being set at 100 percent CD versus 75 percent CD. OSM to confirm status of this.

Discussion regarding Madison budget and 5 million of program contingency being allocated for potential cost overage. OSM to provide clarity on strategy to overcome the need for this.

#### **BAC Discussion**

BAC discusses Bond 2020 planning. OSM provides update and plan for 2020 potential measure. Internal planning underway.

BAC charter amendment update and status provided. Charter amendment for BAC to recommend and be involved on Bond 2020 options.

BAC discussion about next and last BOE presentation. OSM clarifies that the addition of 3 board members and reinstatement of 1 has the board evaluating the operational process they would like to employ.

BAC discussion regarding potential new seismic standards.

Next BOE Presentation: August 27<sup>th</sup>, 2019

Next BAC Meeting: October 23<sup>rd</sup>, 2019 @ Grant High School

#### V. Adjournment

Kevin adjourned the meeting at 8:22 PM.



## School Improvement Bond Update Bond Accountability Committee Meeting July 24, 2019

SCHOOL BUILDING IMPROVEMENT BOND



Agenda

 $\bullet$ 

- Welcome & Introductions 5:30 pm ullet**Public Comments** 5:35 – 5:45 pm • **Balanced Scorecard** 5:45 – 6:30 pm  $\bullet$ 6:30 – 6:45 pm **Program Update** ullet**Break** 6:45 – 7:00 pm ullet**Project Updates** 7:00 – 8:15 pm ulletQuestions 8:15 – 8:30 pm
- Wrap-Up and Adjourn ullet





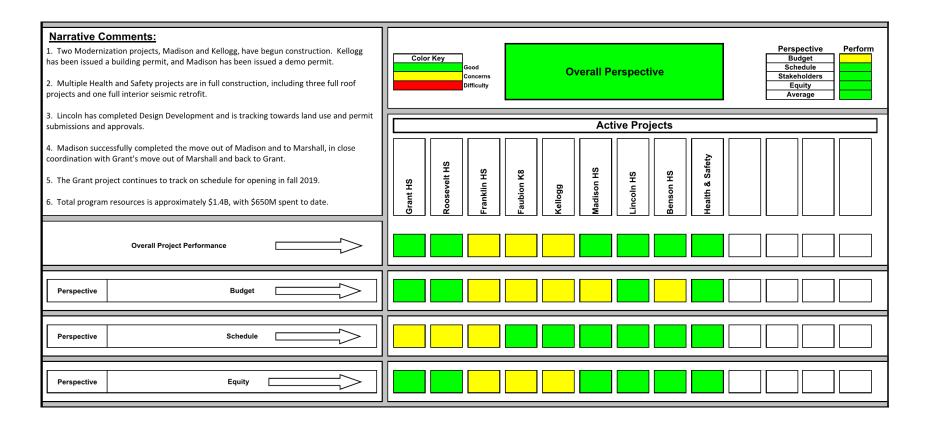
# Public Comment



SCHOOL BUILDING IMPROVEMENT BOND

## 1 Maria

## **Balanced Scorecard - Overall**





SCHOOL BUILDING IMPROVEMENT BOND



## **Balanced Scorecard - Budget**

Narrative Comments:           1. Grant HS Modernization costs are forecasted on current budget.           2. Kellogg is under contract and forecasted to be on-budget           3. Madison GMP is currently tracking approximately \$5M over budget. Based on review of the project scope and potential cost reductions, scope reduction below Ed Spec would be required. Project team moving forward utilizing project contingency funds to address budget gap. 2017 bond project holding \$5M reserve to address overage if needed.	Color Key Good Concerns Difficulty Concerns
<ol> <li>Lincoln 100% DD estimates are tracking within budget utilizing target value engineering efforts to maintain cost containment</li> </ol>	Active Projects
5. Benson 100% schematic design is over budget. Structured Value Engineering efforts have yielded \$10M in potential savings. Project team continuing to evaluate design to identify additional areas of cost reductions	Grant HS Roosevelt HS Franktin HS Faubion K8 Kellogg Kellogg Benson HS Health & Safety
Strategic Derformance Measures Performance Targets	
Objective A Project Budget and Scope Aligned         1         Initial Project Budget and Scope Identified         Green > 10% Project Contingency Yellow 0% - 10% Project Contingency Red < 0% Project Contingency           2         Master Plan Budget and Scope Aligned         Red < 0% Project Contingency	
Objective B Planning & Design Costs within Budget         3         Schematic Design Budget and Scope Aligned         Green > 10% Project Contingency           4         Design Deve Budget and Scope Aligned         Yellow 0% - 10% Project Contingency           5         Construct Docs Budget and Scope Aligned         Red < 0% Project Contingency	
Objective C Construction Costs within Budget         6         Project Budget and Scope Aligned at Construction Award / GMP         Green > 10% Project Contingency Yellow 0% - 10% Project Contingency Red < 0% Project Contingency           7         Project Budget and Scope Aligned at 50% Complete         Green > 5% Project Contingency Yellow 0% - 5% Project Contingency Red < 0% Project Contingency	
Objective D Project within Budget Budget Within Budgeted Amount	





## **Budget Update:**

Combined Project Cost Summary Report for Capital Improvement Bond	Program					Report Run Date:	07.01.2018
Project Name	Original Budget	Approved Budget Changes	Current Budget	Current Commitments	Estimate At Completion	Forecasted Over/(Under)	Actuals Approved
2012 Bond							
Franklin HS Modernization	81,585,655	31,899,040	113,484,695	113,391,196	112,775,324	(709,371)	112,353,448
Grant HS Modernization	88,336,829	70,457,431 2	158,794,260	156,901,477	158,664,526	(129,734)	144,677,584
Grant - GHS Grant Bowl Improvements - 4919 - FY19		250,000 <sup>3</sup>	250,000	132,970	250,000	-	-
Roosevelt HS Modernization	68,418,695	33,467,919 4	101,886,614	99,765,140	101,756,421	(130,193)	98,542,002
Roosevelt - Modulars-relocated and store - 4435 - FY17	-	186,749 5	186,749	186,749	186,749	-	186,749
Faubion Add-Ons - 4918 - DA004 - FY19	-	125,000 6	125,000	116,321	125,000	-	64,829
Faubion Replacement	27,035,537	22,875,014 7	49,910,551	49,703,543	49,910,551	-	49,697,026
Improvement Project 2013	9,467,471	2,495,668 8	11,963,139	11,963,139	11,963,139	-	11,963,139
Improvement Project 2014	13,620,121	4,191,667 9	17,811,788	17,811,788	17,811,788	-	17,811,788
Improvement Project 2015	13,521,066	102,076 10	13,623,142	13,497,438	13,497,438	(125,704)	13,497,438
Improvement Project 2015 - Maplewood	-	1,518,698 11	1,518,698	1,518,698	1,518,698	-	1,518,698
Improvement Project 2015 - SCI	-	2,057,687 12	2,057,687	2,057,686	2,057,686	(1)	2,057,686
Improvement Project 2016	15,274,437	1,386,346 <sup>13</sup>	16,660,783	16,468,882	16,660,783	-	16,405,180
GROUP 3 (IP 2017)	6,796,707	15,321,629 14	22,118,336	21,461,768	22,118,336	-	20,784,268
Improvement Project 2018	9,062,119	(9,062,119) 15	-	-	-	-	-
Improvement Project 2019	-	- 16	-	-	-	-	-
Master Planning - Benson HS	191,667	206,975 17	398,642	398,642	398,642	-	398,642
Master Planning - Cleveland HS	191,667	(191,667) 18			-	-	
Master Planning - Jefferson HS	191,667	(191,667) 19	-	-	-	-	-
Master Planning - Lincoln HS	191,667	165,427 20	357,094	357,094	357,094	-	357,094
Master Planning - Madison HS	191,667	208,333 21	400,000	324,080	324,080	(75,920)	324,070
Master Planning - Wilson HS	191,667	(191,667) 22	-		-	-	-
Marshall Swing Site - Bond 2012		4,070,103 23	4,070,103	4,070,103	4,070,103	-	4,070,103
Tubman Swing Site - Bond 2012		1,164,776 24	1,164,776	1,164,776	1,164,776	-	1,164,776
Swing Sites & Transportation	9,550,000	(9,550,000) 25	-	-	-	-	-
Educational Specification		275,168 26	275,168	275,168	275,168	-	275,168
Debt Replacement	45,000,000	-	45,000,000	45,000,000	45,000,000	-	45,000,000
2012 Bond Program	93,181,361	(56,043,506) 27	37,137,855	31,062,862	33,928,777	(3,209,078)	25,423,370
	482,000,000	117,195,080	599,195,080	587,629,520	594,815,080	(4,380,001)	566,573,058
Additional Funding Resource (If/When Needed)	-	10,000,000 *	10,000,000	-	-	(10,000,000)	-
	482,000,000	127,195,080	609,195,080	587,629,520	594,815,080	(14,380,001)	566,573,058

\* In February 2017 OSM was directed to proceed with design and construction of Grant HS under the direction an additional \$10M would be made available to OSM if/when needed.

**BPS** 

1 Mar

## **Budget Update:**

2017 Bond							
Benson HS Modernization	202,000,000	(134,677,429) 28	67,322,571 **	7,285,311	357,729,000	290,406,429	2,440,820
Kellogg Replacement	45,000,000	14,800,000 <sup>29</sup>	59,800,000	51,462,763	59,800,000	-	6,428,556
Lincoln HS Replacement	187,000,000	55,500,000 <sup>30</sup>	242,500,000	15,277,549	242,500,000	-	6,473,932
Madison HS Modernization	146,000,000	55,502,500 <sup>31</sup>	201,502,500	49,539,094	206,324,749	4,822,249	12,143,075
	580,000,000	(8,874,929)	571,125,071	123,564,717	866,353,749	295,228,678	27,486,383
Benson HS Modernization: Pre-Design - Pre-Bond	-	561,725 32	561,725	561,725	561,725	-	561,725
Kellogg Replacement: Pre-Design - Pre-Bond		385,873 33	385,873	385,873	385,873	-	385,873
Lincoln HS Modernization: Pre-Design - Pre-Bond	-	378,557 34	378,557	378,557	378,557	-	378,557
Madison HS Modernization: Pre-Design - Pre-Bond		274,297 35	274,297	274,297	274,297	-	274,297
Cleveland HS Modernization-Pre-Design - Pre-Bond - 4964 - FY19	-	100,000 <sup>36</sup>	100,000	-	100,000	-	-
Jefferson HS Modernization-Pre-Design - Pre-Bond - 4965 - FY19	-	100,000 <sup>37</sup>	100,000	-	100,000	-	-
Wilson HS Modernization-Pre Design - Pre-Bond - 4966 - FY19	-	100,000 <sup>38</sup>	100,000	-	100,000	-	-
2017 Bond Program: Pre-Design - Pre-Bond	-	81,323 <sup>39</sup>	81,323	81,323	81,323	-	81,323
2017 Bond Program	210,000,000	(87,307,117) <sup>40</sup>	122,692,883	31,308,348	97,679,410	(25,013,473)	11,974,711
	210,000,000	(85,325,342)	124,674,658	32,990,123	99,661,185	(25,013,473)	13,656,487
Chapman - Re-Roof and Fire Sprinkler System Installation		2,842,000 41	2,842,000	561,725	2,889,884	47,884	303,775
GROUP 2 - Fire Alarm / Sprinkler	-	8,533,136 42	8,533,136	385,873	10,417,853	1,884,717	1,252,746
GROUP 4 - ASBESTOS	-	3,033,661 43	3,033,661	378,557	3,133,467	99,806	1,401,120
Harrison Park - Copy Room-Abate Asbestos Tile - 4664 - FY18	-	10,185 44	10,185	274,297	10,185	-	10,185
Harrison Park - K Classrooms-Abate Asbestos from floor tiles		24,009 45	24,009	-	24,009	-	24,009
Hayhurst - SRGP-Bond - 5028 - FY19		4,423,500 46	4,423,500	-	4,149,679	(273,821)	374,638
Hosford - Wood Shop Floor-Asbestos - 4573 - FY18		41,523 47	41,523	-	41,523		41,523
Jackson - Health & Safety Improvements-Bond - 5030 - FY19		6,521,000	6,521,000	81,323	6,727,133	206,133	76,038
Jefferson - Camera-Pull Stations - 4528 - FY17	-	30,859 49	30,859	31,308,348	30,859		30,859
Lee - Roof Repair - 4497 - FY18		97,000 50	97,000	97,000	97,000	-	97,000
Lent - Radon Mitigation - 4344 - FY17		59,512 <sup>51</sup>	59,512	59,512	59,512		59,512
Multi-2018-4675-Bond-Security-PKG1 FY18-19		3,062,749	3,062,749	1,726,883	3,080,254	17,505	18,123
Multi-2018-5025-Bond-Security-PKG2-FY19		2,962,599 53	2,962,599	1,777,679	2,962,599	-	1,862
Multi-2018-5026-Bond-Security-PKG3-FY19	-	2,962,600 54	2,962,600	26,152	2,986,890	24,290	1,862
Multiple Site - Lead Paint Remediation		-	-	-	-	-	-
Multiple Sites - 2018-2019 Middle School Conversions - 4586-FY18		32,540,735	32,540,735	31,992,846	32,540,735		30,595,297
Multiple Sites - Asbestos Bond Projects-2018-19 - 4923 - FY19		1,400,000 56	1,400,000	1,399,404	1,503,360	103,360	368,188
Multiple Sites - Asbestos Bond Projects-2018-19 - 4923 - 1119 Multiple Sites - Asbestos Bond Projects-2019-20 - 4924 - FY20		1,400,000	1,400,000	1,555,404	1,505,500	-	500,100
Multiple Sites - Asbestos Bond Projects-2019-20 - 4924 - FY20 Multiple Sites - Asbestos Bond Projects-2020-21 - 4925 - FY21	-	-		-			-
						-	-
Multiple Sites - Day CPM Management Services - 4610 - FY18	-	1,977,243 58	1,977,243	1,975,804	1,977,243	-	1,309,464
Multiple Sites - Fire Alarm Equipment Purchase - FY15/16/17/18 - X0114	-	507,151 58	507,151	383,606	738,980	231,829	383,606
Multiple Sites - Floor Replacement-Bond Compensible - 4565 - FY18	-	124,841 59	124,841	124,841	124,841	-	124,841
Multiple Sites - Lead in Water Repairs - 4517 - FY17		7,129,460	7,129,460	2,343,137	8,147,149	1,017,689	1,860,094
Multiple Sites - Lead Paint Abatement - BOND	-	10,050,000 61	10,050,000	38,379	10,088,379	38,379	21,177
Multiple Sites - Lead Paint Abatement - Emergency Declaration	· · · ·	1,273,500	1,273,500	1,273,500	1,273,534	34	1,273,500
Multiple Sites - Lead Paint Abatement - Fund 423 - 4493 - FY17	· · · · ·	577,003 63	577,003	577,003	577,003	-	577,003
Multiple Sites - Radon Mitigation - 4609 - FY18	-	113,354 <sup>64</sup>	113,354	113,354	113,354	-	113,354
Rigler - Health & Safety Improvements-Bond - 5029 - FY19	-	8,158,000 <sup>65</sup>	8,158,000	7,313,287	8,158,000	-	176,797
Sitton - Health & Safety Improvements-Bond - 5027 - FY19	-	7,433,000 <sup>66</sup>	7,433,000	6,691,292	7,433,000	-	2,234,639
Woodstock - Hallway-Abate and replace floor tiles - 4738 - FY18	-	8,614 <sup>67</sup>	8,614	8,614	8,614	-	8,614
Tubman - Roof Repairs- 4584 - OSM - FY18		11,740 68	11,740	9,980	11,740	-	9,980
Multiple Sites - Moving Services Contracts - 3851 - FY15/16/17	-	-	-	-	-	-	-
Jefferson - Fire Sprinkler Upgrades-Bond - 5053 - FY19	-	1,147,966 69	1,147,966	1,023,170	2,303,136	1,155,170	170,219
	-	107,056,940	107,056,940	91,945,567	111,609,915	4,552,975	42,920,025
	790,000,000	12,856,669	802,856,669	248,500,407	1,077,624,849	274,768,180	84,062,895
	1,272,000,000	140,051,749	1,412,051,749	836,129,927	1,672,439,929	260,388,180	650,635,953

\*\* Budget does not include pending budget change of 11.4M per BOE resolution 5737





## **Budget Update:**

				2	2012 Program Co	
	Original Budget	Approved Budget Changes	Current Budget	Estimate At Completion	Forecasted Over/(Under)	07.01.2019 Actuals Approved
Bond Management	15,117,563	11,885,666 <sup>1</sup>	27,003,229	23,653,854	(3,349,374)	21,013,352
Bond Issuance Costs	3,000,000	(921,346) <sup>2</sup>	2,078,654	2,067,450	(11,204)	2,067,450
PBOT IGA	5,000,000	-	5,000,000	5,000,000	-	-
OCIP	-	2,857,473 <sup>3</sup>	2,857,473	2,857,473	-	2,342,568
Escalation	45,000,000	(45,000,000) 4	-	-	-	-
Fund 424	-	0 5	-	-	-	-
Bond Premium	-	- 6	-	-	-	-
Contingency - OSM	5,063,798	(4,865,298) <sup>7</sup>	198,499	350,000	151,501	-
Contingency - BOE Reserves	20,000,000	(20,000,000) <sup>8</sup>	-	-	-	-
Additional Criteria Financing (FHS/RHS)	-	- 9	-	-	-	-
Future Interest Earnings	-	-	-	-	-	-
	93,181,361	(56,043,506)	37,137,855	33,928,777	(3,209,078)	25,423,370

#### July 2019

SCHOOL BUILDING IMPROVEMENT BOND



## **Budget Update:**

S PPS

## 2017 Program Costs Summary

						0	7.01.2019
	Original Budget	Approved		Current Budget	Estimate At	Forecasted	Actuals
	Oligiliai buuget	<b>Budget Changes</b>		Current Duuget	Completion	Over/(Under)	Approved
Bond Management	40,000,000	12,005,610	1	52,005,610	51,151,890	(853,720)	6,925,822
Bond Issuance Costs	-	2,159,753	2	2,159,753	5,000,000	2,840,247	2,159,753
OCIP	-	-		-	5,000,000	5,000,000	2,889,137
Escalation	-	-		-	-	-	-
Contingency - OSM	20,000,000	607,521	3	20,607,521	20,607,521	-	-
Bond Premium	-	-	4	-	-	-	-
Future Interest Earnings				-	(32,000,000)	(32,000,000)	
	60,000,000	14,772,884		74,772,884	49,759,411	(25,013,473)	11,974,711
ACCESSIBILITY - UNALLOCATED BUDGET	10,000,000	(9,258,440)	5	741,560	741,560	-	-
ASBESTOS - UNALLOCATED BUDGET	12,000,000	(6,686,740)	6	5,313,260	5,313,260	-	-
FIRE ALARM/SPRINKLER - UNALLOCATED BUDGET	25,849,990	(16,123,409)	7	9,726,581	9,726,581	-	-
LEAD PAINT - UNALLOCATED BUDGET	16,623,936	(12,933,321)	8	3,690,615	3,690,615	-	-
RADON - UNALLOCATED BUDGET	1,126,125	(239,902)	9	886,223	886,223	-	-
ROOFS - UNALLOCATED BUDGET	50,907,949	(44,507,947)	10	6,400,002	6,400,002	-	-
SECURITY - UNALLOCATED BUDGET	5,000,000	(5,000,000)	11	-	-	-	-
WATER FIXTURES/PIPES - UNALLOCATED BUDGET	28,492,000	(10,608,021)	12	17,883,979	17,883,979	-	-
OSCIM GRANT - UNALLOCATED BUDGET	-	3,277,779	13	3,277,779	3,277,779	-	-
	150,000,000	(102,080,001)		47,919,999	47,919,999	-	-
	210,000,000	(87,307,117)		122,692,883	97,679,410	(25,013,473)	11,974,711



## **Balanced Scorecard - Equity**

1. Overall OSM consultants and OSM is working as follows: MBE: 31.3 WBE: 49.1	<b>Comments:</b> M is tracking a cumulative 17.91%, up .91% since contractors together. With the departure of Aida with Purchasing and Contracting for equity report 31% (down from 32.98%) 15% (down from 50.93%) than .0000005% (down from 0.13%)	n Grounauer from PSS,	Cold	(	Good Concerns Difficulty		Eq	luity Pe	rspecti	ve			egic Obj. A B C erage	Perform
ESB: 13.7	72% (down from 15.96%) counted for credit from a Certified Business that "g	raduated" out or did not						Act	ive Proj	jects				
<ol> <li>OSM contin</li> <li>24%, same as la</li> <li>OSM met al</li> </ol>	nues to exceed the 20% apprenticeable trade h	0	Grant HS	Roosevelt HS	Franklin HS	Faubion K8	Kellogg	Madison HS	Lincoln HS	Benson HS	Health & Safety			
Strategic Objectives	Performance Measures	Performance Targets												
Objective A Meets Aspirational Certified	Consultants - % of payments made to Certified owned           Contractors - % of payments made to Certified owned           Project Overall - % of payments made to Certified owned	Green: Certified >18%												
Objective B apprenticable trade participation	4 Contractors % of labor hours/apprenticable trade	Green: participation >20% Yellow: participation >10% Red: participation <10%												
Objective C Meets student participation	5 Tier 1 - Group Activities EG: career fairs, guest speakers	Green: students > 500 Yellow: students > 100 Red: students < 100 Green: students > 50	2013	2014	2015	2016	2017	2018	2019	2020				
	6 Tier 2 - 1-on-1, Short-Term Activities EG: job shadows, mock interviews 7 Tier 3 - 1-on-1, Long-Term Activities EG: internships	Velow: students > 20 Red: students > 20 Green: students > 10 Yellow: students > 5 Red: students < 5												

1 Mar

**B**PS

## 1 Mar

## **Balanced Scorecard - Schedule**

Narrative	Comments:														
	on schedule for 7/30 substantial completion.		Color	Key									Strat	egic Obj. A	Perform
2. Roosevelt school year.	HS tennis courts underway. Phase 3 schedulec	to complete before start of			Good Concerns Difficulty		Sch	edule i	Perspe	ctive				B C D /erage	
3. Kellogg MS sitework unde	S building permit issued 7/10. Site prep started erway.	d prior to permit issuance and										1		relage	
	IS demolition permit received and EWA work b n 7/30. Structural package submitted for perm		_					Ac	tive Pr	ojects				]]	
<ol> <li>5. Lincoln 100 hearing scheo</li> <li>6. Benson Ma</li> </ol>	0% DDs complete and submitted for design ph	ase approval. Land use	Grant HS	Roosevelt HS	Franklin HS	Faubion K8	Kellogg	Madison HS	Lincoln HS	Benson HS	Health & Safety				
Strategic Objectives	Performance Measures	Performance Targets													
Objective A Establish Schedule Target & Strategy	Baseline Schedule Established	Green = completed													
Objective B Planning, Permitting & Design Phases on Schedule	2       Design Contract Award         3       Schematic Design Completed         4       Design Development Completed         5       Construction Contract Documents         6       Land Use Permit Approved         7       Building Permit Approved	Green = < 0 weeks impact Yellow = 0 - 4 weeks Red > 4 weeks (measured from baseline schedule)													
Objective C Construction on Schedule	8     Construction Started       9     Substantial Completion       10     Final Completion	Green = < 0 weeks impact Yellow = 0 - 4 weeks Red > 4 weeks (measured from baseline schedule)													
Objective D Meet Occupancy / Completion Schedule Target	11 Current Project Schedule	On target for school opening													





## Schedule Update: Modernization Projects

<b>CBRE</b> HEERY				nd Publi aster Plan											Data D Run Da						
CONEINEERI				S - R2.1 BL													L V UI				
divity ID Activity Name	At Completion Start Duration	Finish	BL Project BL Proje Duration Start		017	1	2018 22 Q3 Q4		2019 2 Q3 Q4	+ Q1	2020 Q2 Q1	3 Q4	202 Q1 Q2			022 Q3 Q4	4 Q1	2023 Q2 Q3 (	04 01	2024 Q2 Q3	Q4
Roosevelt High School	316 07-Aug-18 A	08-Nov-19	142 07-Aug-	18 01-Mar-19	-					Hoose	veit High	School					1		-		
Portland Public Schools Milestones	316 07-Aug-18A	06-Nov-19	142 07-Aug-	18 01-Mar-19			-	-		Fortiar	nd Public	Schoo	s Milestone	5							
Construction	316 07-Aug-18A	08-Nov-19	142 07-Aug-	18 01-Mar-19				-		Constr	ruction										
Close-Out	188 04-Feb-19A	29-Oct-19	56 05-Deo-	18 25-Feb-19		1				Close-0	Out										
Grant Modernization	581 02-Oct-17A	13-Jan-20	520 02-Oct-1	7 11-Oct-19	-	1		1		G	ant Mod	ernizati	n								
Portland Public Schools Milestones	581 02-Oct-17 A	13-Jan-20	520 02-Oct-1	7 11-Oct-19		<del>1</del>		-	-	Po	rtland P	ublic Sc	hools Milest	ones			İ.				
Construction, FF&E	486 02-Oct-17A	23-Aug-19	472 02-Oct-1	7 05-Aug-19		1		-	Cor	ructio	on, FF&B										
Owner Move In	59 03-Jun-19A	23-Aug-19	35 03-Jul-1	21-Aug-19					Cw	ner Mov	ve In										
Close-Out	183 22-Apr-19A	13-Jan-20	91 05-Jun-1	9 11-Oct-19	-			1		Ck	ose-Out										
Kellogg Replacement	1104 01-May-17A	23-Aug-21	1104 01-May-	17 23-Aug-21		<del>.</del>		1		1		_		V Keli	ogg Replac	ement					
Portland Public Schools Milestones	1104 01-May-17A	23-Aug-21	1104 01-May-	17 23-Aug-21		-		-		+	-	_		Por	land Public	Schools I	Mileston	es			
Planning, Design & Construction Documents	584 01-May-17 A	10-Jul-19	562 01-May-	17 08-Jul-19		į.			Planni	ng, Des	sign & Co	onstruct	tion Docume	ents							
Construction, FF&E	938 01-Aug-17 A	05-Apr-21	936 01-Aug-	17 01-Apr-21		Ļų.		<u> </u>		-					FF&E						
Owner Move In	65 06-Apr-21	05-Jul-21	65 02-Apr-2	1 01-Jul-21									T	Owner	Move In						
Close-Out	130 05-Jan-21	05-Jul-21	130 31-Deo:	20 01-Jul-21								1		Close-	Cut						
Madison Modernization	1080 01-Aug-17 A	20-Oct-21	1068 01-Aug-	17 04-Oct-21		-			-	1					Madison Mo	demizatio	or				
Portland Public Schools Milestones	1058 31-Aug-17 A	20-0xt-21	1046 31-Aug-	17 04-Oct-21	-	-		-	-	+		_			ortland Pu	blic Schoo	ols Miles	tones			
Planning, Design & Construction Documents	648 01-Aug-17A	14-Feb-20	532 01-Aug-	17 27-Aug-19	1	į.		÷		<b>-</b> F	Planning	Desig	& Constru		:						
Construction, FF&E	543 17-Jun-19A	03-Aug-21	540 11-Jun-1	9 23-Jul-21		1				+				7 Cons	tuction, FR	8E					
Owner Move In	25 14-Jul-21	17-Aug-21	25 12-Jul-2	13-Aug-21									-		er Move In						
Close-Out	91 16-Jun-21	20-Oct-21	91 31-May-	21 04-Oct-21										<b></b> (	ose-Out						
Lincoln Replacement	1491 01-Nov-17 A	18-Aug-23	1505 01-Nov-	17 07-Sep-23	-					1					<u> </u>			T Li	ncoln Rep	acement	1
Portland Public Schools Milestones	1491 01-Nov-17 A	18-Aug-23	1505 01-Nov-	17 07-Sep-23	-	-		-	-	-					-	-	-	P	ortland Pu	iblic Schoo	ols M
Planning, Design & Construction Documents	739 01-Nov-17 A	24-Sep-20	669 01-Nov-	17 17-Jun-20	<b>1</b>	-		÷ –		÷		Plar	nning, Desig	n & Cor	struction D	ocuments	s				
Phase 1 - Construction, FF&E	678 06-Jan-20	19-Aug-22	540 18-Jun-2	0 20-Jul-22						10		_						Construction			
Phase 1 - Owner Move In	105 04-Apr-22	26-Aug-22	30 16-Jun-2	2 27-Jul-22												-		Wher Mov			
Phase 1 - Close-out	61 04-Jul-22	28-Sep-22	61 02-Jun-2	2 25-Aug-22												п н		Close-out			
Phase 2 - Construction, FF&E	265 01-Jul-22	08-Jul-23	265 21-Jul-2	2 28-Jul-23													÷	Pha Pha			
Phase 2 - Owner Move In	20 07-Jul-23	03-Aug-23	20 27-Jul-2	3 23-Aug-23		1				1							1	- T Ph			e In
Phase 2 - Close-out	56 02-Jun-23			3 07-Sep-23		1				1					1			PILIT PI	hase 2 - (	lose-out	
Benson Modernization	1784 01-Nov-17 A	02-Oct-24	1899 01-Nov-	17 12-Mar-25	-	1		1		1							1				V Be
Portland Public Schools Milestones	1784 01-Nov-17 A	02-Oct-24	1899 01-Nov-	17 12-Mar-25	-	1				1							1				Pr
Remaining Level of Effort Baseline	Actual Work	Critical R	lemaining		P	Page 1 of	2			Т	ASK filt	er: All A	ctivities							-	
Actual Level of Effort Primary Baseline	Remaining Work	Milestone	-																0	Oracle Co	rpor



## **Schedule Update: Modernization Projects**

<b>CBRE</b>  HEERY			Master Plan PPS - R2.1 BL	c Schools (PPS) ning Schedule Variance Summary	Data Date: 01-Jul-19 Run Date: 12-Jul-19							
ctivity ID Activity Name	At Completion Start Duration	Finish BL Projec	n Start Finish	017 2018 2019	2020 2021 2022 2023	2024 20						
Planning, Design & Construction Documents	981 01-Nov-17 A		1 01-Nov-17 08-Aug-21		Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q	3 Q4 Q1 Q2 Q3 Q4 Q ents						
Construction, FF&E	832 14-Jun-21		5 14-Jun-21 12-Aug-22			Constru						
Owner Move In	45 19-Jun-24		0 13-Jun-22 19-Aug-22			Cwner I						
Close-Out	143 18-Mar-24	02-Oct-24 9	6 16-May-22 26-Sep-22			Citys						
Remaining Level of Effort Baseline Actual Level of Effort Primary Baseline	Actual Work	Critical Remaining Milestone	-	Page 2 of 2	TASK filter. All Activities	© Oracle Corpora						





## Schedule Update: Health & Safety

CBRE HEERY			Portland Public Schools (PPS) Master Planning Schedule PPS - R2.1 BL Variance Summary								Data Date: 01-Jul-19 Run Date: 12-Jul-19								
tivity ID Activity Name	At Completion Start Duration	Finish	BL Project	ject BL Project ition Start		018	2019				2020			1	2021				
Asbestos Remediation	641 15-Dec-18A	24-Jun-21		15-Deo-18		Q3	Q4	Q1	Q2	Q3	Q4	Q1	02	Q3	Q4	Q1	82	Q3 Asbest	Q4 os Remedia
	641 15-Dec-18A			15-Deo-18		2												- Hortlan	d Public Sc
Portland Public Schools Milestones	251 15-Dec-18A			15-Dec-18							_	Ashest	s Kernediata	on: 2019					
Asbestos Remediation: 2019 Asbestos Remediation: 2020	195 16-Dec-19			08-Oct-19	15-Jul-20		0								Asbestos	Hermediato	n: 2020		
Asbestos Remediation: 2020 Asbestos Remediation: 2021	195 21-Sep-20				21-Apr-21						_	1		_		1		Y Achest	os Remedi
	518 03-Sep-18A			03-Sep-18		-										Replacemen			
Roofing Replacement																Public Scho			
Portland Public Schools Milestones	447 15-Deo-18A			15-Dec-18							_				5	Replacemen		(IPS)	
Roofing Replacement: 2019	518 03-Sep-18A			03-Sep-18	Contraction of the second	- <b>-</b>		1	-			1			Roofing Repla	1	020		
Roofing Replacement: 2020	311 03-Jun-19A			01-May-19	1.000	_		1			8		Fire Alarm		tooling rteps	avement 2	020	_	
Fire Alarm	372 03-Sep-18A			03-Sep-18								1				1			
Portland Public Schools Milestones	301 15-Dec-18 A			15-Dec-18								1 1		ublic Schools	Miestones	1			
Fire Alarm: 2019 - Package 1	312 03-Sep-18A			03-Sep-18									n: 2019 - Pac						
Fire Alarm: 2019 - Package 2	372 03-Sep-18A			03-Sep-18						<b>,</b> , , ,	يلطني			2019 - Pack					
Security Upgrades	348 03-Dec-18 A	17-Apr-20	348	03-Dec-18	17-Apr-20								Sea	irity Upgrade	5				
Portland Public Schools Milestones	348 03-Dec-18 A	17-Apr-20	348	03-Dec-18	17-Apr-20			1	-				Port	and Public S	chools Milest	tones			
Security Upgrades: 2019 - Priority 1	313 03-Dec-18 A	28-Feb-20	313	03-Dec-18	28-Feb-20		2	<u></u>					Security U	pgrades: 201	9 - Priority 1				
Security Upgrades 2019 - Priority 2	338 03-Dec-18 A	03-Apr-20	338	03-Deo-18	03-Apr-20		2	÷ ¬	-			Ļ	Secur	ty Upgrades	2019 - Prior	ity 2			
Security Upgrades 2019 - Priority 3	348 03-Dec-18 A	17-Apr-20	348	03-Deo-18	17-Apr-20		1		-			-	Sea.	irity Upgrade	es 2019 - Prid	ority 3			
Water Program	525 04-Feb-19A	26-Feb-21	567	03-Deo-18	26-Feb-21				-			+				<b>•</b>	Water Pro	gram	
Portland Public Schools Milestones	525 04-Feb-19A	26-Feb-21	567	03-Deo-18	26-Feb-21			-	-			+				+	Portland Pu	ublic Schoo	ols Milestor
Pre-Pilot Project	153 04-Feb-19A	09-Sep-19	94	04-Feb-19	14-Jun-19			100	-	_	Pre-Pilot	Project							
Fixture Repair Package-1	164 13-Mar-19 A	01-Nov-19	109	13-Mar-19	14-Aug-19				-		Fo	dute Repa	ir Package-1			1			
Fixture Repair Package-2	164 13-Mar-19A	01-Nov-19	109	13-Mar-19	14-Aug-19			1	-		Fo	dure Repa	ir Package-2						
Pilot Program	244 04-Mar-19 A	19-Feb-20	185	08-Apr-19	31-Dec-19							<u> </u>	Pilot Progra	m					
Pilot Program District Wide Implementation	261 20-Feb-20	26-Feb-21	295	02-Jan-20	26-Feb-21							_					Pilot Progra	am District	Wide Impl





#### Accomplishments

- **CM's for Lincoln, Benson and Summer 2019 Projects**
- **On-call service agreements for Testing & Inspection**

#### Next Steps

- **2017** Bond performance audit Ph 2 report out
- **RLB cost comparison**
- On-call service contracts
  - □ locksmith, cleaning, moving, legal

#### Challenges & Opportunities

- □ Staffing
  - □ Sr. Director of OSM
  - **Director of Construction**
- □ Market conditions subcontractor attitudes towards work and pricing
- □ Summer projects completion and turnover
- **ODOT, PBOT and TriMet coordination**
- **Grad States and State**





# Break





# Project Updates



### SCHOOL BUILDING IMPROVEMENT BOND

#### Accomplishments

- Revised piping for mechanical system mixing stations completed.
- Mechanical system commissioning punchlist issues under 20 items. AERMEC reps onsite tuning pumps, chillers & boilers.
- **U** Tennis Court area and immediate surroundings started.

## **Roosevelt HS Modernization**



- **Complete Phase 3** 
  - Projected completion of Tennis Court area and immediate surroundings scheduled for August completion
- Service and maintenance of mechanical system; closeout commissioning punchlist.
- □ Issue RFP for design / build window replacement.

#### Challenges & Opportunities

- Soil conditions at Tennis Courts require cement treating in order to achieve compaction.
- □ Façade heat gain issues and air intrusion issues in the 1929 building classrooms & Admin offices.

#### Safety Update

- **Q2** 474 Man Hours / YTD 94,772 Man Hours
  - Zero Incidents
  - **Zero Recordable Injuries**
  - **Zero Reportable Injuries**



Accomplishments

Over 70% of the project has been punched.

Grant is completely moved out of Marshall.

The turf field and perimeter fence aredone.

Commissioning is going well – no major issues.

□ All areas are down to finish carpentry and painting.

The grand staircase at the main entrance is done.

Construction is still on-schedule!

All FF&E has been delivered.

## **Grant HS Modernization**



- Focusing on commissioning and close-out.
  - Trainings are 20% complete and are scheduled to be done before school starts.

Next Steps

- □ The elevator inspections are on July 17<sup>th</sup>.
- □ The entire project will be punched by July 24<sup>th</sup>.
- **U** Substantial Completion of Grant is on July 30<sup>th</sup>.
- □ Grant Administrative Staff returns August 5<sup>th</sup>, Athletics begins use of gym and turffields.
- **Teachers return on August 22**<sup>st</sup>.

## Safety Update

- **12** recordable incidents and 0 reportables.
- **660,059** manhours to date. Incident Rate is **3.6**.
- □ Latest Incident:
  - □ 3/7/19 Sheetmetal worker cuts his hand on sharp edge requiring 6 stiches.

- Challenges
- □ Subcontractor default.
- □ Late deliveries on whiteboards, kitchen sliding doors, roof ladders, and bridge guardrailpanels.
- **Galaxies** Subcontractor closeout.
- □ Finding enough painters to keep-up.
- Overruns in GR's and GC's.



## H&S Program

#### Accomplishments

### **D** Projects Under Contract / Construction

- Roofs 3 Full-Scale Projects
- Seismic 1 Full Interior Seismic Retrofit
- ADA 2 Elevators and Additional ADA Work
- Fire / Life Safety
  - 7 Fire Alarm Upgrades
  - 1 Sprinkler Upgrade
- Asbestos 6 Large-Scale Projects
- Security Upgrades Group 1: 26 schools
- Security Upgrades Group 2: 31 schools
- Lead Water
  - Pilot Project 6 schools
  - DWS repairs 200 fixtures
- Lead Paint Stabilization Ongoing

#### Next Steps

- □ Contract Negotiation for Group 3 Security projects 30 schools
- Design RFP's for Summer 2020 projects
- □ Fire / Life Safety
  - Fire Alarm Upgrades Design 19 schools
- □ IDIQ for Lead Paint Stabilization Re-Bid
- □ Hiring additional PPS Painters for Lead Paint work
- Site specific communication plans for staff returning

#### Challenges & Opportunities

- □ Termination of Fernwood contractor
  - Mediation on-going
- **Contractor availability / Escalation of construction costs**
- **Communication for summer 2019 project transition**
- **G** Stakeholder engagement for 2020 projects



## Kellogg MS Replacement

#### Accomplishments

- □ Site mobilization: General Contractor (GC) has completed site mobilization.
- Permit: Following close coordination with City of Portland, the building permit was issued on July 10, 2019.

#### Challenges & Opportunities

- Public works (PW) permitting: After some delays in response by ODOT, PW permitting is at 90% completion.
- Constrained site: Project team coordinating with GC to minimize impact on neighbors.
- Planning principal: Following confirmation of the planning principal coming on-board in July, 2020, project team preparing for this milestone.
- Program startup: With final completion of construction in February, 2021, project team planning for Middle School Program Startup phase during the March-June, 2021 timeframe.

#### Next Steps

Start of construction: With the recent issuance of the building permit, the GC, who had already fully mobilized on the site, is now beginning major construction activities.

#### Safety

- **O** recordable incidents and **O** reportables
- □ 1,561 manhours to date. Incident Rate is 0.



Accomplishments

Stakeholder Engagement on Design Development.

**Design Development Phase completed on budget.** 

# Lincoln HS Modernization

## Next Steps

- August 1, 2019 Land Use Hearing with Design Review Commission.
- **RFP** for early trade partners on pilings and foundation work.
- □ Issuing structural permit set in September.
- □ Next round of pricing in September.

## □ Land Use Application submitted to City for review.

MEP Trade partners selected.

□ City approval of green roof area requirement reduction.

Target Value Design (TVD) process ongoing.

### Challenges & Opportunities

- Utilizing procurement of early trade partners for increased labor and cost certainty.
- **Coordinating athletic swing space at West Sylvan Middle School and other locations.**
- **D** Potential partnership for track and field upgrades with PSU still possible.
- □ Site Tour with BAC on July 24<sup>th</sup>, 2019.



## **Benson HS Modernization**

#### Accomplishments

- Executed contract with Andersenfor
   Preconstruction services
- **Completed VE Workshop for SD Estimate**
- Received BOE approval for final scope package and budget that included MPG programs at Benson and Meek

#### Next Steps

- **Continue evaluation of the SD Estimate**
- □ Continue existing conditions survey and investigations in summer & fall 2019
- Finalize both the Program Management Plan (PMP) as well as the individual Project Team Management Plans (PTMP) for each site
- □ Continue Master Planning phase for MPG and the Swing Sites

#### Challenges & Opportunities

- Budget reconciliation for the SD Phase. Will be completed once investigation work is completed this summer
- **D** Maintaining the design schedule for the Swing Sites as well as MPG this coming Fall
- **G** Future Use Agreement negotiations of Buckman Field with Portland Parks & Recreation
- Confirm requirements of the Historical Landmarks Commission. There are potential schedule and budget impacts due to preliminary requirements that are beyond the precedent of similar projects.



## SCHOOL BUILDING IMPROVEMENT BOND

## **Madison HS Modernization**

#### Accomplishments

- □ Move out of Madison is complete
- Demo permit received
- Mobilization and demo have started
- **G** Structural permit submitted

#### Next Steps

- □ Finalize and approve GMP in July/August
- □ Abatement and demo of entirestructure
- Submittals and shop drawings
- **Complete the set-up at Marshall**

#### Challenges & Opportunities

- GMP projection is approximately \$5M over budget and will be funded by project / program contingency in lieu of program reductions.
- **General Security** Foundations / structural permit

#### Safety

- **O** recordable incidents and **O** reportables.
- **2800** manhours to date. Incident Rate is 0.0.
- **Recent Incidents:** 
  - None





**BAC Discussion** 

# Questions

## **Next Board Presentation**

Date: 8/27/19

# **Next BAC Meeting**

Place: Grant HS

Health & Safety Funding Allocation July 2019

				July 2019
	Total Funds	Committed	Spent To Date	Balance
Bond Fund Category: DS001 - Accessibility	9,200,000	8,264,617	6,980,657	2,219,343
Project Name: 2017 Bond Program	741,560	-	-	741,560
Project Name: GROUP 3 (IP 2017)	3,597,412	3,461,839	3,242,245	355,167
Project Name: Multiple Sites - 2018-2019 Middle School Conversions - 4586-FY18	4,411,028	4,360,240	3,738,412	672,616
Project Name: Rigler - Health & Safety Improvements-Bond - 5029 - FY19	450,000	442,538	-	450,000
Bond Fund Category: DS002 - Asbestos Remediation	10,590,806	3,504,031	2,593,184	7,997,622
Project Name: 2017 Bond Program	5,313,260	-	-	5,313,260
Project Name: GROUP 4 - ASBESTOS	3,033,661	1,468,876	1,401,120	1,632,541
Project Name: Harrison Park - Copy Room-Abate Asbestos Tile - 4664 - FY18	10,185	-	10,185	-
Project Name: Harrison Park - K Classrooms-Abate Asbestos from floor tiles - 4441 - FY18	24,009	-	24,009	-
Project Name: Hosford - Wood Shop Floor-Asbestos - 4573 - FY18	41,523	-	41,523	-
Project Name: Multiple Sites - 2018-2019 Middle School Conversions - 4586-FY18	658,511	638,502	638,502	20,009
Project Name: Multiple Sites - Asbestos Bond Projects-2018-19 - 4923 - FY19	1,400,000	1.396.654	368,188	1,031,812
Project Name: Multiple Sites - Floor Replacement-Bond Compensible - 4565 - FY18	101,044	-	101,044	1,001,012
Project Name: Woodstock - Hallway-Abate and replace floor tiles - 4738 - FY18	8,614		8,614	
Bond Fund Category: DS003 - Fire Sprinkler/Alarms	23,781,991	7,425,588	5,661,969	18,120,022
		7,425,566	5,001,909	
Project Name: 2017 Bond Program	9,726,581			9,726,581
Project Name: GROUP 2 - Fire Alarm / Sprinkler	8,533,136	2,246,930	1,252,746	7,280,390
Project Name: GROUP 3 (IP 2017)	4,327,785	4,156,476	4,192,482	135,303
Project Name: Jefferson - Fire Sprinkler Upgrades-Bond - 5053 - FY19	1,147,966	1,022,182	170,219	977,747
Project Name: Multiple Sites - Fire Alarm Equipment Purchase - FY15/16/17/18 - X0114	46,523	-	46,523	-
Bond Fund Category: DS004 - Lead Paint Stabilization	14,624,624	28,614	955,186	13,669,438
Project Name: 2017 Bond Program	3,690,615	-	-	3,690,615
Project Name: Multiple Sites - Day CPM Management Services - 4610 - FY18	99,972	-	99,972	-
Project Name: Multiple Sites - Lead Paint Abatement - BOND	10,000,000	20,000	21,177	9,978,823
Project Name: Multiple Sites - Lead Paint Abatement - Emergency Declaration - 4284 - FY17	395,243	-	395,243	-
Project Name: Multiple Sites - Lead Paint Abatement - Fund 423 - 4493 -FY17	438,795	-	438,795	-
Project Name: Woodstock - Hallway-Abate and replace floor tiles - 4738 - FY18	-	8,614	-	-
Bond Fund Category: DS005 - Radon Mitigation	1,036,035	-	149,812	886,223
Project Name: 2017 Bond Program	886,223	-	-	886,223
Project Name: Lent - Radon Mitigation - 4344 - FY17	38,938	-	38,938	-
Project Name: Multiple Sites - Radon Mitigation - 4609 - FY18	110,875	-	110,875	-
Bond Fund Category: DS006 - Roof Improvements	47,284,507	34,672,548	16,582,091	30,702,416
Project Name: 2017 Bond Program	6,400,002	-	-	6,400,002
Project Name: Chapman - Re-Roof and Fire Sprinkler System Installation - Bond Funded - 4671 - FY18	2,842,000	574,129	303,775	2,538,225
Project Name: GROUP 3 (IP 2017)	10,578,496	9,685,632	9,863,295	715,201
Project Name: Hayhurst - SRGP-Bond - 5028 - FY19	1,923,500	1,224,696	75,162	1,848,338
Project Name: Jackson - Health & Safety Improvements-Bond - 5030 - FY19	6,521,000	5,822,604	76,038	6,444,962
Project Name: Lee - Roof Repair - 4497 - FY18	96,750	96,750	96,750	-
Project Name: Multiple Sites - 2018-2019 Middle School Conversions - 4586-FY18	3,781,759	3,781,759	3,755,636	26,123
Project Name: Rigler - Health & Safety Improvements-Bond - 5029 - FY19	7,708,000	6,861,185	176,797	7,531,203
Project Name: Sitton - Health & Safety Improvements-Bond - 5027 - FY19	7.433.000	6,625,794	2,234,639	5,198,361
Bond Fund Category: DS007 - Security Improvements	9,322,221	3,789,073	317,900	9,004,321
Project Name: Jefferson - Camera-Pull Stations - 4528 - FY17	30,859	-	30,859	0,004,021
Project Name: Multi-2018-4675-Bond-Security-PKG1 FY18-19	3,062,749	1.723.772	18,123	3,044,626
Project Name: Multi-2010-4070-2010-0ccurity-PKG2-FY19	2,962,599	1,775,817	1,862	2,960,737
Project Name: Multi-2018-5026-Bond-Security-PKG3-FY19	2,962,600	24,290	1,862	2,960,737
, ,				
Project Name: Multiple Sites - 2018-2019 Middle School Conversions - 4586-FY18	303,414	265,194	265,194	38,220
Bond Fund Category: DS008 - Water	26,882,037	3,600,698	3,060,882	23,821,155
Project Name: 2017 Bond Program	17,883,979	4 775 004	4 000 100	17,883,979
Project Name: Multiple Sites - Day CPM Management Services - 4610 - FY18	1,877,302	1,775,861	1,209,493	667,809
Project Name: Multiple Sites - Lead in Water Repairs - 4517 - FY17	7,120,756	1,824,837	1,851,389	5,269,367
	12,000,000	3,687,912	2,150,181	9,849,819
Bond Fund Category: Management Costs				
Project Name: 2017 Bond Program	12,000,000	3,687,912	2,150,181	
Project Name: 2017 Bond Program Bond Fund Category: OSCIM	12,000,000 <b>3,277,779</b>		2,150,181	3,277,779
Project Name: 2017 Bond Program	12,000,000		2,150,181 - - 38,451,862	9,849,819 3,277,779 3,277,779 119,548,138

#### Status of Performance Audit Recommendations

Year	#	Abbreviated Recommendation	Response	Status
2014	1	Update the Program Management Plan.	Concur with comment	Complete
2014	2	Evaluate the current project scheduling process.	Concur	Complete
2014	3	Annual work plan for Heery	Nonconcur	Complete
2014	4	Improve the Balanced Scorecard	Concur/Nonconcur	Complete
2014	5	Better match the AG's Model Public Contracts Rules	Concur with comment	Complete
2014	6	Consider adopting the Attorney General's Model Contracting Rules	Concur	Complete
2014	7	Consider increasing the change order authority	Concur with comment	Complete
2014	8	ITB language and unit prices	Concur	Complete
2014	9	Lowest responsible bid will be based on Base Bid and Alternatives	Concur	Complete
2014	10	Specify a maximum allowable profit & overhead for Change Order pricing	Concur with comment	Complete
2014	11	Revise RFP ranking methodology	Concur with comment	Complete
2014	12	RFP scoring guidelines for specific categories	Concur	Complete
2014	13	Consider increasing the share of deductible per Builders Risk occurrence.	Concur with comment	Complete
2014	14	CM/GC services RFP revisions	Concur	Complete
2014	15	More proscriptive guidelines for the CM/GC to procure subcontracts	Concur	Complete
2014	16	Clarify GMP cost refinements	Concur	Complete
2014	17	Clarify District intent for P& OH to be allowed to the CM/GC for changes	Concur with comment	Complete
2014	18	Improve the efficiency of the master planning and design efforts	Concur	Complete
2014	19	Complete PPS Design Standards and Guidance	Concur	Complete
2014	20	Project plans and SOPs be developed and implemented by the end of calendar year 2014	Concur	Complete
2014	21	E-Builder filing and indexing	Concur	Complete
2014	22	Streamlined RFI steps	Concur with comment	Complete
2014	23	Validate PCO process before IP 2014 change order work proceeds	Concur with comment	Complete
2014	24	Responsibility by Participant Matrix	Concur	Complete
2014	25	PeopleSoft & e-Builder compatibility	Concur	Complete
2014	26	Update and revise the bond communication plan	Concur	Complete
2014	27	Improve public engagement	Concur with comment	Complete

Year <u>Summary of Recommendations</u>

2014 27 Recommendations, 27 completed

Percent Completed **100%** Completed

Year	#	Abbreviated Recommendation	Response	Status
2015	1	OSM should ensure that change order work occurs only upon appropriately	Conque	Complete
2015	1	authorized change order execution.	Concur	Complete
2015	2	Streamline the submittal process on e-Builder.	Concur	Complete
2015	3	Incorporate appropriate design recommendations from IP lessons learned.	Concur	Complete
2015	4	Develop plans for utilizing available contingencies and reserves.	Concur with comment	Complete
2015	5	Establish written policies and procedures in the SOP pertaining to GMP spending	Concur with comment	Complete
2015	6	Consider increasing the funding for master planning.	Concur with comment	Complete
2015	7	Fully involve user groups and stakeholders in updating the LRFP and Ed Specs.	Concur	Complete
2015	8	Update the currently posted PMP.	Concur	Complete
2015	9	Critical elements of the PTMP should be put in place at the beginning of each project.	Concur	Complete
2015	10	Only use escalation reserve to fund scope changes when escalation will not be needed for other projects.	Completed	Complete
2015	11	OSM should continue to develop systems for uniform filing of documents in e Builder.	Concur with comment	Complete
2015	12	Clarify where and when SOP requirements and procedures are proscribed for CM/GC and D-B-B projects.	Concur	Complete
2015	13	Revise SOP to provide greater explanation/requirements for value engineering, Project Safety and Security Plans, Site Safety Plans, and project quality.	Concur	Complete
2015	14	Update SOP to provide more detailed and accurate information with respect to alternative contracting.	Concur	Complete
2015	15	Clarify which projects require the use of 1.5 percent for green energy technology	Completed	Complete
2015	16	Revise elements of the budget perspective reporting.	Nonconcur	Complete
2015	17	Identify opportunities for savings in payroll and management support line items	Concur with comment	Complete
2015	18	Add specific statutory responsibility requirements to future ITBs.	Completed	Complete
2015	19	Ensure that RFPs clearly state criteria and weighting for choosing between one or more firms.	Completed	Complete
2015	20	Create internal training sessions for OSM and FAM on public contract procurement law.	Concur	Complete
2015	21	Begin work only with signed and executed contracts.	Concur	Complete
2015	22	Remove article 19e from existing and future CM/GC contracts.	Concur	Complete
2015	23	Modify contract language to specify how early work may occur.	Completed	Complete
2015	24	Project communication plans are to be prepared at the start of new projects	Concur	Complete
2015	25	OSM and PPS academic leadership should jointly develop an involvement plan.	Concur	Working
2015	26	<ul> <li>Provide more flexibility in the selection of subcontracotr PPS contracts</li> <li>Obtain a written legal opinion about best practices and risks addressing the MWESB aspirational goal.</li> </ul>	Concur with comment	Complete

Year	Summary of Recommendations

2015 26 Recommendations, 25 completed

Percent Completed **96%** Completed

#### Status Notes on Recommendations Not Completed

While 2017 Bond projects have developed detailed stakeholder engagement plans and project steering committees to
 2015 25 ensure teachers, administrators and educational leadership are extensively involved in decision making, OSM is still reviewing whether these efforts meet the intent of the recommendation.

Year	#	Abbreviated Recommendation	Response	Status
2016	1	Update monthly project budget projections in timely way and include ROM estimates of potential changes.	Concur	Complete
2016	2a	CM/GC contracts to require proactive participation of CM/GC with architect.	Nonconcur	Complete
2016	2b	Ensure GMPs are executed at contractually proscribed point in design	Concur with comment	Complete
2016	3	Ensure GMP amendments are consistent with applicable law and policy.	Completed	Complete
2016	4	Consider increases for general conditions work for change orders only when time is extended.	Concur	Complete
2016	5a	Provide a format in e-Builder for processing CM/GC contract changes quickly.	Completed	Complete
2016	5b	Ensure that CM/GC change orders and draw downs receive appropriate approvals	Completed	Complete
2016	6	Provide more information to evaluation committee to help in scoring proposals	Completed	Complete
2016	7	Complete any VE, scope reductions, budget increases, etc by end of SD.	Completed	Complete
2016	8a	Modify SOPs to add more specific project contingency ranges at different design stages.	Nonconcur	Complete
2016	8b	Modify SOPs to add more specificity on how program provides project budget oversight.	Nonconcur	Complete
2016	8c	Develop comprehensive and detailed PTMP templates for renovation projects, new construction projects, and IP work.	Concur with comment	Complete
2016	8d	Hold PMs accountable for creating PTMP prior to beginning SD phase (at latest).	Concur with comment	Working
2016	8e	Develop and record lessons learned from completed projects.	Completed	Complete
2016	9	Modify SOPs to add specific guidelines for line item budgeting for master planning.	Nonconcur	Complete
2016	10a	Assess reasons for IP projects bidding over budgets.	Completed	Complete
2016	10b	Start design of IP projects earlier and issue ITB earlier.	Completed	Complete
2016	10c	Add minimum quals for designated systems into bid specs.	Concur	Working
2016	11a	Provide greater oversight of program during transition period.	Completed	Complete
2016	11b	Update the PMP/SOP, and train/require staff to use it.	Concur with comment	Working
2016	12	Evaluate effectiveness of CM/GC and consider other delivery models.	Completed	Complete
2016	13	Procure CM/GC by beginning or mid-point of schematic design.	Completed	Complete
2016	14	Complete Ed Specs sufficiently ahead of master planning for projects.	Completed	Complete
2016	15	Allow CM/GC to procure subcontractors by competitive quote up to defined dollar limit without prior approval of district.	Completed	Complete

Year		Summary of Recommendations	Percent Completed
2016		24 Recommendations, 21 completed	88% Completed
		Status Notes on Recommendations Not Completed	
2016	8d	Draft PTMPs have been completed for Kellogg, Lincoln, Benson and Madison. C that will require completion of the PTMP before the project can proceed into SI	5
2016	10c	The 2016 audit is not clear what "designated systems" would need additional m through minimum qualifications and installation specifications are industry star example in the audit), Kellogg MS provides a current example of labor qualificat (manufacturer) and B (installer). Installation quality is also managed through ins 3.3 of the same Kellogg specification.	dard. For cabinet installation (the cions in specification 06 41 00, 1.5, A
2016	11b	The PMP/SOPs are reviewed and updated on an annual basis (please see 2017 a updates). OSM is reviewing how best to deliver regular PMP/SOP training to pr	-

Year	#	Abbreviated Recommendation	Response	Status
2017	1	Utilities for unoccupied sites should be paid for by the contractor	Concur with comment	Complete
2017	2	Provide contingency in bond program budget for unforeseen scope changes	Concur with comment	Complete
2017	3a	Do outreach to contractors.	Concur with comment	Complete
2017	3b	Research why contractors don't want to bid on PPS projects	Concur with comment	Complete
2017	4	Develop a BIM model that works for both OSM and FAM	Completed	Complete
2017	5	P&C and legal counsel to review all proposed contract changes.	Concur with comment	Complete
2017	6	Reduce profit and overhead percentages for change orders.	Concur with comment	Complete
2017	7a	Additional GMP contingency only allowed for scope increases.	Concur	Working
2017	7b	Notify contractors of personnel's limits of authority.	Concur	Working
2017	8	Start projects earlier and allow more time contingency in project schedules	Concur with comment	Complete
2017	9	Hold CM/GC accountable for GMP. Identify what changes must be covered in the GMP.	Concur with comment	Complete
2017	10	At time of GMP amendment, identify alternates that could be added back later at the same price.	Concur	Complete
2017	11	Audit FHS and RHS CM/GC monthly billings. For GHS, evaluate benefit of monthly audit of billings against a schedule of values vs billings of actual costs.	Concur with comment	Working
2017	12	Amend Heery contract to reflect levels of financial authority for Heery personnel	Completed	Complete
2017	13a	Reduce employee turnover.	Concur with comment	Complete
2017	13b	Provide promotional opportunities when vacancies occur.	Concur with comment	Complete
2017	14a	P&C should stop scoring cost of work in CM/GC proposals and only score proposed fees.	Completed	Complete
2017	14b	Review and negotiate profit and overhead rates to ensure they are industry standard.	Completed	Complete
2017	15	Update the PMP/SOP, and add a template for the PTMP.	Concur	Working

#### Summary of Recommendations <u>Year</u>

2017 19 Recommendations, 15 completed Percent Completed 79% Completed

#### Status Notes on Recommendations Not Completed

For the Grant project, the original focus of the recommendation, no increases in GMP contingency without concomitant 2017 increase in scope have been allowed. That constraint has been frequently communicated to the CM/GC. Contract 7a language is being reviewed in all CM/GC contracts to ensure language is clear.

OSM is reviewing whether written notification of limits of authority is necessary, given the limits already built in to the 2017 7b structured workflow of eBuilder. In eBuilder, Senior PMs are unable to approve any changes greater than \$10,000.

The FHS and RHS audits are being finalized. The GHS audit is in progress. Work to evaluate benefit of monthly audit of 2017 11 billings against schedule of values has indicated that it would be beneficial to proceed with monthly audits. Such audits are currently occurring with Grant and will be occurring with all future CM/GC projects.

> The PMP/SOPs are reviewed and updated on an annual basis. The most recent update was September 2017. Upon review in August 2018, it was determined that significant structural/organizational changes to both the PMP and SOPs

2017 15 would best benefit project staff. The September 2018 update is still underway as of July 2019, due to the magnitude of the restructuring. A template for the PTMP was previously provided as part of the PMP; it is also being revised to better address project needs.

#### Combined Project Cost Summary Report for Capital Improvement Bond Program

Report Run Date:

07.01.2018

Project Name	Original Budget	Approved Budget Changes	Current Budget	Current Commitments	Estimate At Completion	Forecasted Over/(Under)	Actuals Approved
2012 Bond							
Franklin HS Modernization	81,585,655	31,899,040 <sup>1</sup>	113,484,695	113,391,196	112,775,324	(709,371)	112,353,448
Grant HS Modernization	88,336,829	70,457,431 <sup>2</sup>	158,794,260	156,901,477	158,664,526	(129,734)	144,677,584
Grant - GHS Grant Bowl Improvements - 4919 - FY19	-	250,000 <sup>3</sup>	250,000	132,970	250,000	-	-
Roosevelt HS Modernization	68,418,695	33,467,919 4	101,886,614	99,765,140	101,756,421	(130,193)	98,542,002
Roosevelt - Modulars-relocated and store - 4435 - FY17	-	186,749 <sup>5</sup>	186,749	186,749	186,749	-	186,749
Faubion Add-Ons - 4918 - DA004 - FY19	-	125,000 <sup>6</sup>	125,000	116,321	125,000	-	64,829
Faubion Replacement	27,035,537	22,875,014 7	49,910,551	49,703,543	49,910,551	-	49,697,026
Improvement Project 2013	9,467,471	2,495,668 <sup>8</sup>	11,963,139	11,963,139	11,963,139	-	11,963,139
Improvement Project 2014	13,620,121	4,191,667 <sup>9</sup>	17,011,700	17,811,788	17,811,788	-	17,811,788
Improvement Project 2015	13,521,066	102,076 10		13,497,438	13,497,438	(125,704)	13,497,438
Improvement Project 2015 - Maplewood	-	1,518,698 <sup>11</sup>	1,518,698	1,518,698	1,518,698	-	1,518,698
Improvement Project 2015 - SCI	-	2,057,687 12	2,057,687	2,057,686	2,057,686	(1)	2,057,686
Improvement Project 2016	15,274,437	1,386,346 <sup>13</sup>		16,468,882	16,660,783	-	16,405,180
GROUP 3 (IP 2017)	6,796,707	15,321,629 14	22,118,336	21,461,768	22,118,336	-	20,784,268
Improvement Project 2018	9,062,119	(9,062,119) 15	-	-	-	-	-
Improvement Project 2019	-	_ 16	-	-	-	-	-
Master Planning - Benson HS	191,667	206,975 <sup>17</sup>	398,642	398,642	398,642	-	398,642
Master Planning - Cleveland HS	191,667	(191,667) 18	-	-	-	-	-
Master Planning - Jefferson HS	191,667	(191,667) <sup>19</sup>	-	-	-	-	-
Master Planning - Lincoln HS	191,667	165,427 <sup>20</sup>	357,094	357,094	357,094	-	357,094
Master Planning - Madison HS	191,667	208,333 21	400,000	324,080	324,080	(75,920)	324,070
Master Planning - Wilson HS	191,667	(191,667) 22	-	-	-	-	-
Marshall Swing Site - Bond 2012	-	4,070,103 23	4,070,103	4,070,103	4,070,103	-	4,070,103
Tubman Swing Site - Bond 2012	-	1,164,776 24	1,164,776	1,164,776	1,164,776	-	1,164,776
Swing Sites & Transportation	9,550,000	(9,550,000) 25	-	-	-	-	-
Educational Specification	-	275,168 <sup>26</sup>	275,168	275,168	275,168	-	275,168
Debt Replacement	45,000,000	-	45,000,000	45,000,000	45,000,000	-	45,000,000
2012 Bond Program	93,181,361	(56,043,506) 27	37,137,855	31,062,862	33,928,777	(3,209,078)	25,423,370
	482,000,000	117,195,080	599,195,080	587,629,520	594,815,080	(4,380,001)	566,573,058
Additional Funding Resource (If/When Needed)	-	10,000,000 *	10,000,000	-	-	(10,000,000)	-
	482,000,000	127,195,080	609,195,080	587,629,520	594,815,080	(14,380,001)	566,573,058

\* In February 2017 OSM was directed to proceed with design and construction of Grant HS under the direction an additional \$10M would be made available to OSM if/when needed.

2017 Bond							
Benson HS Modernization	202,000,000	(134,677,429) <sup>28</sup>	67,322,571 **	7,285,311	357,729,000	290,406,429	2,440,820
Kellogg Replacement	45,000,000	14,800,000 <sup>29</sup>	59,800,000	51,462,763	59,800,000	-	6,428,556
Lincoln HS Replacement	187,000,000	55,500,000 <sup>30</sup>	242,500,000	15,277,549	242,500,000	-	6,473,932
Madison HS Modernization	146,000,000	55,502,500 <sup>31</sup>	201,502,500	49,539,094	206,324,749	4,822,249	12,143,075
	580,000,000	(8,874,929)	571,125,071	123,564,717	866,353,749	295,228,678	27,486,383
Benson HS Modernization: Pre-Design - Pre-Bond	-	561,725 <sup>32</sup>	561,725	561,725	561,725	-	561,725
Kellogg Replacement: Pre-Design - Pre-Bond	-	385,873 33	385,873	385,873	385,873	-	385,873
Lincoln HS Modernization: Pre-Design - Pre-Bond	-	378,557 34	378,557	378,557	378,557	-	378,557

Madison HS Modernization: Pre-Design - Pre-Bond		274,297 35	274,297	274,297	274,297	-	274,297
Cleveland HS Modernization-Pre-Design - Pre-Bond - 4964 - FY19		100,000 36	100,000	274,297	100,000	-	274,297
Jefferson HS Modernization-Pre-Design - Pre-Bond - 4964 - 1119		100,000 37	100,000	_	100,000		-
Wilson HS Modernization-Pre-Design - Pre-Bond - 4966 - FY19		100,000 38	100,000	-	100,000	-	-
, i i i i i i i i i i i i i i i i i i i		81,323 39	81,323	81,323	81,323	-	81,323
2017 Bond Program: Pre-Design - Pre-Bond		(87,307,117) 40					
2017 Bond Program	210,000,000	(87,307,117)	122,692,883	31,308,348	97,679,410	(25,013,473)	11,974,711
Chapman - Re-Roof and Fire Sprinkler System Installation	210,000,000	(85,325,342) 2,842,000 <sup>41</sup>	<b>124,674,658</b> 2,842,000	<b>32,990,123</b> 561,725	<b>99,661,185</b> 2,889,884	<b>(25,013,473)</b> 47,884	<b>13,656,487</b> 303,775
GROUP 2 - Fire Alarm / Sprinkler		8,533,136 42	8,533,136	385,873	10,417,853	1,884,717	1,252,746
GROUP 4 - ASBESTOS		3,033,661 <sup>43</sup>	3,033,661	378,557	3,133,467	99,806	1,401,120
Harrison Park - Copy Room-Abate Asbestos Tile - 4664 - FY18		10,185	10,185	274,297	10,185		1,401,120
	-	24,009 45				-	
Harrison Park - K Classrooms-Abate Asbestos from floor tiles		24,003	24,009	-	24,009	(272.021)	24,009
Hayhurst - SRGP-Bond - 5028 - FY19		4,423,500 <sup>46</sup> 41,523 <sup>47</sup>	4,423,500	-	4,149,679	(273,821)	374,638
Hosford - Wood Shop Floor-Asbestos - 4573 - FY18	-	12	41,523	-	41,523	-	41,523
Jackson - Health & Safety Improvements-Bond - 5030 - FY19	-	6,521,000 <sup>48</sup> 30,859 <sup>49</sup>	6,521,000	81,323	6,727,133	206,133	76,038
Jefferson - Camera-Pull Stations - 4528 - FY17		97,000 <sup>50</sup>	30,859 97,000	31,308,348	30,859	-	30,859
Lee - Roof Repair - 4497 - FY18		57,000	,	97,000	97,000	-	97,000
Lent - Radon Mitigation - 4344 - FY17	-	59,512 <sup>51</sup>	59,512	59,512	59,512	-	59,512
Multi-2018-4675-Bond-Security-PKG1 FY18-19		3,062,749 <sup>52</sup> 2,962,599 <sup>53</sup>	3,062,749	1,726,883	3,080,254	17,505	18,123
Multi-2018-5025-Bond-Security-PKG2-FY19			2,962,599	1,777,679	2,962,599	-	1,862
Multi-2018-5026-Bond-Security-PKG3-FY19	-	2,962,600 54	2,962,600	26,152	2,986,890	24,290	1,862
Multiple Site - Lead Paint Remediation	-	-	-	-	-	-	-
Multiple Sites - 2018-2019 Middle School Conversions - 4586-FY18	-	32,340,733	32,540,735	31,992,846	32,540,735	-	30,595,297
Multiple Sites - Asbestos Bond Projects-2018-19 - 4923 - FY19	-	1,400,000	1,400,000	1,399,404	1,503,360	103,360	368,188
Multiple Sites - Asbestos Bond Projects-2019-20 - 4924 - FY20	-	-	-	-	-	-	-
Multiple Sites - Asbestos Bond Projects-2020-21 - 4925 - FY21	-	- 1 077 242 57	-	-	-	-	-
Multiple Sites - Day CPM Management Services - 4610 - FY18	-	1,977,243	1,977,243	1,975,804	1,977,243	-	1,309,464
Multiple Sites - Fire Alarm Equipment Purchase - FY15/16/17/18 - X0114	-	507,151 58	507,151	383,606	738,980	231,829	383,606
Multiple Sites - Floor Replacement-Bond Compensible - 4565 - FY18	-	124,841 59	124,841	124,841	124,841	-	124,841
Multiple Sites - Lead in Water Repairs - 4517 - FY17	-	7,129,460 60	7,129,460	2,343,137	8,147,149	1,017,689	1,860,094
Multiple Sites - Lead Paint Abatement - BOND	-	10,050,000	10,050,000	38,379	10,088,379	38,379	21,177
Multiple Sites - Lead Paint Abatement - Emergency Declaration	-	1,273,500 62	1,273,500	1,273,500	1,273,534	34	1,273,500
Multiple Sites - Lead Paint Abatement - Fund 423 - 4493 - FY17	-	577,003 <sup>63</sup>	577,003	577,003	577,003	-	577,003
Multiple Sites - Radon Mitigation - 4609 - FY18	-	113,354 <sup>64</sup>	113,354	113,354	113,354	-	113,354
Rigler - Health & Safety Improvements-Bond - 5029 - FY19	-	8,158,000 <sup>65</sup>	8,158,000	7,313,287	8,158,000	-	176,797
Sitton - Health & Safety Improvements-Bond - 5027 - FY19	-	7,433,000 <sup>66</sup>	7,433,000	6,691,292	7,433,000	-	2,234,639
Woodstock - Hallway-Abate and replace floor tiles - 4738 - FY18	-	8,614 <sup>67</sup>	8,614	8,614	8,614	-	8,614
Tubman - Roof Repairs- 4584 - OSM - FY18	-	11,740 <sup>68</sup>	11,740	9,980	11,740	-	9,980
Multiple Sites - Moving Services Contracts - 3851 - FY15/16/17	-	-	-	-	-	-	-
Jefferson - Fire Sprinkler Upgrades-Bond - 5053 - FY19	-	1,147,966 <sup>69</sup>	1,147,966	1,023,170	2,303,136	1,155,170	170,219
	-	107,056,940	107,056,940	91,945,567	111,609,915	4,552,975	42,920,025
	790,000,000	12,856,669	802,856,669	248,500,407	1,077,624,849	274,768,180	84,062,895
	1,272,000,000	140,051,749	1,412,051,749	836,129,927	1,672,439,929	260,388,180	650,635,953

\*\* Budget does not include pending budget change of \$11.4M per BOE resolution 5737

changes from last meeting noted in green		
Budget Change Footnotes	To / From	Amt
1 Turf and 8th lane at Stadium Field	Cont CSM/COO	1,300,000

Escalation (applied to current budget)	Cont Esc	5,858,911
Traffic Engineering Services	Program Budget	(30,000
Transfer Admin budget from Projects to Program	Program Budget	(2,958,859
Increase Target Capacity to 1700	BOE Reserve	5,045,084
Escalation (applied to BOE transfer)	Cont Esc	362,367
Schematic Design Approval	Cont Esc	8,297,804
Additional Criteria Financing	Cont CSM/COO	4,984,796
ETO Energy Modeling Assistance	new source	17,000
ETO Design Assistance	new source	2,500
Div 01 Document Development	Program Budget	3,375
SRPG	new source	1,337,218
Great Fields Funds	new source	65,517
e-Rate	Cont CSM/COO	698,400
FAM Capital Funds	Fund 438	1,091
Alumni Association	new source	90,000
Oregon Sport Authority	new source	75,000
FHS Boosters (stadium seating)	new source	18,000
Transfer from program reserve	BOE Reserve	6,000,000
FAM Contribution for Scoreboard Upgrade	new source	23,091
ETO Incentive	new source	25,000
EAM Student Dishwasher Contribution	new source	3,936
ETO Incentive	new source	6,480
ETO Incentive	new source	39,934
ETO Estimate Correction	removed	(17,000
Alumni Association refund	removed	(17,000
South Grandstand Funds	Cont CSM/COO	315,315
Alumni Association	new source	562
ETO Incentive	new source	172,038
ETO Incentive	new source	30,937
RISK Contribution	new source	31,072
TEMPORARY BUDGET CHANGE TO FACILITATE CLOSE OUT. CORRECTION PENDING	Cont CSM/COO	100,000
	=	31,899,039
Traffic Engineering Services	Program Budget	(30,000
Transfer Admin budget from Projects to Program	Program Budget	(3,197,104
Increase Target Capacity to 1700	BOE Reserve	(6,001,949
Escalation	Cont Esc	10,143,276
Schematic Design Approval	Cont Esc	4,273,858
Escalation	Cont CSM/COO	12,705,525
Additional Criteria Financing	Cont CSM/COO	4,984,796
e-Rate	Cont CSM/COO	676,350
Schematic Design Approval	Cont CSM/COO	5,000,000
ETO Design Assistance	new source	2,500
ETO Incentive	new source	1,700
SRGP	new source	3,000,000
Additional Budget to Complete	Program Budget	26,890,507
ETO Incentive	new source	20,890,30
Additional Budget to Complete	BOE Reserve	4,000,000
Transfer PBOT Costs into GHS	Cont CSM/COO	4,000,000
Additional Budget to Complete		
	Program Budget	
Move Contingency-COO to Grant DA001	Program Budget Cont CSM/COO	3,300,000 3,806,750

70,457,431

Transfer Budget for GHS "Bowl" Planning	Cont CSM/COO	250,00
		250,00
Escalation (applied to current budget)	Cont Esc	4,625,34
Traffic Engineering Services	Program Budget	(30,00
Transfer Admin budget from Projects to Program	Program Budget	(2,469,03
Increase Target Capacity to 1700	BOE Reserve	10,956,86
Escalation (applied to BOE transfer)	Cont Esc	740,88
Schematic Design Approval	Cont Esc	7,954,26
Additional Criteria Financing	Cont CSM/COO	2,000,26
Swing Site	Swing & Trans	2,594,00
e-Rate	Cont CSM/COO	426,15
Additional Swing Budget	Cont CSM/COO	1,400,00
ETO Design Assistance	new source	25,00
Transfer "first" portion of Maker Space Budget	Bond Premium	2,196,35
QZAB Funding	new source	4,000,00
ETO Design Assistance	new source	96,4
ETO Incentive	new source	327,34
Transfer final portion of Maker Space Budget	Bond Premium	2,803,64
ETO Incentive	new source	20,0
Mobile Medical Clinic Sale Proceeds	new source	625,00
Transfer Unused Maker Space Budget back to Program	Cont CSM/COO	(4,824,6
		33,467,93
Modular Relocation Cost	Cont CSM/COO	186,74
Transfer Budget to Faubion Add-Ons	Cont CSM/COO	100,00
Budget increase for Faubion Construction	Cont CSM/COO	25,00
	_	125,00
Traffic Engineering Services	Program Budget	(30,0
Transfer Admin budget from Projects to Program	Program Budget	(979,6
Swing Site Funding (portable classrooms)	Swing & Trans	620,0
Concordia University (design contract)	new source	114,7
Escalation	Cont Esc	2,418,5
Swing Site Evaluation	Swing & Trans	36,0
5	new source	15,510,0
Concordia University contribution		(114,73
Concordia University contribution Concordia University reconsiliation	out of program	
Concordia University reconsiliation	out of program	229.9
Concordia University reconsiliation e-Rate	Cont CSM/COO	
Concordia University reconsiliation e-Rate Schematic Design Budget	Cont CSM/COO Cont CSM/COO	4,000,0
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution	Cont CSM/COO Cont CSM/COO new source	4,000,00
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution	Cont CSM/COO Cont CSM/COO new source removed source	4,000,00 29,7 (29,7
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution Transfer moving budget	Cont CSM/COO Cont CSM/COO new source removed source Cont CSM/COO	4,000,00 29,7 (29,7 371,5
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution Transfer moving budget Additional Moving Costs from Tubman	Cont CSM/COO Cont CSM/COO new source removed source Cont CSM/COO Cont CSM/COO	4,000,00 29,7 (29,7 371,5 28,9
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution Transfer moving budget Additional Moving Costs from Tubman Additional Budget to Complete	Cont CSM/COO Cont CSM/COO new source removed source Cont CSM/COO Cont CSM/COO Fund 424	4,000,0 29,7 (29,7 371,5 28,9 450,0
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution Transfer moving budget Additional Moving Costs from Tubman Additional Budget to Complete ETO Incentive	Cont CSM/COO Cont CSM/COO new source removed source Cont CSM/COO Cont CSM/COO Fund 424 new source	4,000,00 29,7 (29,7 371,5 28,9 450,00 85,8
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution Transfer moving budget Additional Moving Costs from Tubman Additional Budget to Complete ETO Incentive ETO Incentive	Cont CSM/COO Cont CSM/COO new source removed source Cont CSM/COO Cont CSM/COO Fund 424 new source new source	4,000,00 29,7: (29,7: 371,5: 28,9: 450,00 85,8: 26,2!
Concordia University reconsiliation e-Rate Schematic Design Budget Concordia University contribution Correction to CU contribution Transfer moving budget Additional Moving Costs from Tubman Additional Budget to Complete ETO Incentive	Cont CSM/COO Cont CSM/COO new source removed source Cont CSM/COO Cont CSM/COO Fund 424 new source new source new source	229,95 4,000,00 29,72 (29,72 371,52 28,92 450,00 85,83 26,25 82,55 50,00

8 State Rehabilitation Grant Program (SRGP)	Fund 438	1,500,000
SRGP PPS contribution	Fund 405	85,068
Budget adjustment (Contingency - COO)	Cont CSM/COO	2,223,190
FAM Capital Funds	Fund 438	4,010
FAM Capital Funds	Fund 438	448
Add Fund 405 Funds	Fund 405	546,441
Offset Fund 405 Funds via "roof" fund source	Cont CSM/COO	(546,441)
Increase scope (Ockley Green SL)	Cont CSM/COO	115,278
Energy Conservation (SB1149)	Fund 435	21,000
Solar roof study	Cont CSM/COO	32,350
Transfer Admin budget from Projects to Program	Program Budget	(385,977)
Fund 405 reconciliation	Cont CSM/COO	62,560
Fund 405 reconciliation	out of program	(62,560)
Transfer budget savings	Cont CSM/COO	(1,000,000)
Transfer budget savings	Cont CSM/COO	(93,537)
Transfer budget savings	Cont CSM/COO	(6,161)
	=	2,495,669
9 Reallocation of IP scope of work	Cont CSM/COO	(13,558,581)
Reallocation of IP scope of work	Cont CSM/COO	14,938,982
Solar roof study	Cont CSM/COO	67,135
Escalation allocation	Cont Escalation	493,462
Transfer Admin budget from Projects to Program	Program Budget	(604,195)
Add SB1149 funds	new resources	780,810
Add Beach elevator scope	Cont CSM/COO	411,036
Escalation	Cont Esc	58,029
Construction bids	Cont CSM/COO	3,000,000
Transfer budget savings	Cont CSM/COO	(1,100,000)
Project Close Out	Cont CSM/COO	(295,011)
		4,191,667
10 Reallocation of IP scope of work	Cont CSM/COO	(13,521,066)
Reallocation of IP scope of work	Cont CSM/COO	13,887,403
Transfer Admin budget from Projects to Program	Program Budget	(559,361)
Remove Beach elevator scope	Cont CSM/COO	(411,036)
Reallocation of IP scope of work	Cont CSM/COO	(12,917,006)
Reallocation of IP scope of work	Cont CSM/COO	11,803,551
Escalation	Cont Esc	733,908
Add SB1149 funds	new resources	804,205
FAM - skylights	new resources	60,000
Verizon design support	new resources	7,478
Fall Protection Design	new resources	39,000
Transfer budget to cover unforeseen costs	Cont CSM/COO	175,000
	=	102,076
11 Initial project set up	Cont CSM/COO	1,122,050
Escalation	Cont Esc	122,477
Construction bid delta	Cont CSM/COO	400,000
Project Close Out	Cont CSM/COO	(125,829)
	=	1,518,698
	- · · · · · · · · · · · · · · · · · · ·	
12 Reallocation of IP scope of work	Cont CSM/COO	2,048,500
Reallocation of IP scope of work	Cont CSM/COO	382,134

Escalation	Cont Esc	151,129
Remove Holladay Annex scope	Cont CSM/COO	(39,610)
Project Close Out	Cont CSM/COO	(484,467)
	=	2,057,686
13 Reduced scope (Ockley Green SL)	Science Labs	(115,278)
Reallocation of IP scope of work	Cont CSM/COO	(15,159,159)
Reallocation of IP scope of work	Cont CSM/COO	7,483,385
Transfer Admin budget from Projects to Program	Program Budget	(301,418)
Reallocation of IP scope of work	Cont CSM/COO	(7,181,967)
Reallocation of IP scope of work	Cont CSM/COO	12,319,254
Reallocation of IP scope of work	Cont CSM/COO	(12,319,254)
Reallocation of IP scope of work	Cont CSM/COO	11,439,840
Escalation	Cont CSM/COO	1,950,943
Grout window restoration	Cont CSM/COO	175,000
Construction bid delta	Cont CSM/COO	2,500,000
Transfer funds to cover anticipated expenses	Cont CSM/COO	175,000
Transfer funds to cover anticipated expenses	Cont CSM/COO	150,000
Transfer funds to cover anticipated expenses	Cont CSM/COO	270,000
	=	1,386,346
		(6,706,700)
14 Reallocation of IP scope of work	Cont CSM/COO	(6,796,708)
Reallocation of IP scope of work	Cont CSM/COO	13,782,466
Transfer Admin budget from Projects to Program	Program Budget	(555,134)
Reallocation of IP scope of work	Cont CSM/COO	(13,227,332)
Reallocation of IP scope of work	Cont CSM/COO	10,192,356
Removed Maplewood Roof Scope	Cont CSM/COO	(1,122,050)
Reallocation of IP scope of work	Cont CSM/COO	(9,070,306)
Reallocation of IP scope of work	Cont CSM/COO	10,225,934
Add SRGP Funds - Lewis	new source	333,621
Transfer fall protection budget	Cont CSM/COO	1,000,000
Remove Benson scope of work	Cont CSM/COO	(1,326,691)
Remove (original) SRGP Funds - Lewis	remove	(333,621)
Add (new) SRGP Funds - Lewis	new source	1,500,000
Remove scope of "postponed" work	Cont CSM/COO	(8,243,934)
Transfer 2017 Bond H&S Scope of work	H&S	38,212,384
Add Budget to Cover Lewis Seismic Work	Cont CSM/COO	100,000
Transfer to Winterhaven	H&S	(11,068,781)
Tranfser from Program To Project	Cont CSM/COO	80,000
Transfer from Asbestos	H&S	449,194
Program Add to Roofing	Cont CSM/COO	30,000
Transfer Roof to Rigler & Jackson	H&S	(9,199,104)
Request for DS100 Funds	H&S =	359,334
		15,321,628
15 Reallocation of IP scope of work	Cont CSM/COO	(9,062,120)
Reallocation of IP scope of work	Cont CSM/COO	8,005,396
Transfer Admin budget from Projects to Program	Program Budget	(322,444)
Reallocation of IP scope of work	Cont CSM/COO	(7,682,952)
Reallocation of IP scope of work	Cont CSM/COO	2,314,069
Reduce scope of work	Cont CSM/COO	(1,785,187)
Reallocation of IP scope of work	Cont CSM/COO	(528,882)
Reallocation of IP scope of work	Cont CSM/COO	642,311
Add Benson scope of work	Cont CSM/COO	1,326,691

Remove all Funding	Cont CSM/COO	(1,969,002)
	_	(9,062,120)
16 Reallocation of IP scope of work	Cont CSM/COO	1,949,393
Reduce scope of work	Cont CSM/COO	(1,285,755)
Reallocation of IP scope of work	Cont CSM/COO	(663,638)
Reallocation of IP scope of work	Cont CSM/COO	273,995
Remove all Funding	Cont CSM/COO	(273,995)
		-
17 Traffic Engineering Services	Program Budget	(30,000)
Consolidate master planning	Cont CSM/COO	161,667
Master Planning budget increase	Cont CSM/COO	176,666
Project Closeout	Cont CSM/COO	(101,358)
	_	206,975
18 Traffic Engineering Services	Program Budget	(30,000)
Consolidate master planning	Cont CSM/COO	(161,667)
	_	(191,667)
19 Traffic Engineering Services	Program Budget	(30,000)
Consolidate master planning	Cont CSM/COO	(161,667)
	=	(191,667)
20 Traffic Engineering Services	Program Budget	(30,000)
Consolidate master planning	Cont CSM/COO	161,667
Master Planning budget increase	Cont CSM/COO	76,666
Project Closeout	Cont CSM/COO	(42,906)
	=	165,427
21 Traffic Engineering Services	Program Budget	(30,000)
Consolidate master planning	Cont CSM/COO	161,667
Master Planning budget increase	Cont CSM/COO	76,666
	=	208,333
22 Traffic Engineering Services	Program Budget	(30,000)
Consolidate master planning	Cont CSM/COO	(161,667)
	=	(191,667)
23 Allocate budget to project (Marshall)	Swing & Trans	4,000,000
Reduce budget to remove field improvements	Swing & Trans	(1,500,000)
Allocate budget to project (Marshall)	Swing & Trans	1,500,000
ETO funds	new resource	9,080
Allocate budget to cover current costs	Cont CSM/COO	350,000
Allocate budget to cover current costs	Cont CSM/COO	250,000
Project Closeout	Cont CSM/COO	(529,885)
Project Closeout	Cont CSM/COO	(9,092)
		4,070,103
24 Initial project set up	Swing & Trans	2,300,000
Fire Sprinklers	new resoure	35,000
Transfer moving budget	Cont CSM/COO	(371,521)
Project Closeout	Cont CSM/COO	(798,703)
		1,164,776

Marshall	(4,000,000)
Marshall	1,500,000
Faubion	(620,000)
Marshall	(1,500,000)
Faubion	(36,000)
Tubman	(2,300,000)
Roosevelt	(2,594,000)
	(9,550,000)
Fund 405	300,000
Cont CSM/COO	(24,832)
	275,168
	(56,043,506)
Middle School Convers	(3,793,310)
Cont CSM/COO	(116,086,619)
Cont CSM/COO	(14,797,500)
	(134,677,429)
	Marshall Faubion Marshall Faubion Tubman Roosevelt Fund 405 Cont CSM/COO

29 ETO Incentive	new source	2,500
Transfer Additional Budget	Cont CSM/COO	14,797,500
'		14,800,000
30 Transfer Funds for Middle School Converstion (Resolution 5632)	Middle School Convers	(3,793,310)
Transfer Funds per Master Plan Approval	Cont CSM/COO	59,293,310
		55,500,000
31 Transfer Funds for Middle School Converstion (Resolution 5632)	Middle School Convers	(3,793,310)
Transfer Funds per Master Plan Approval	Cont CSM/COO	56,793,309
Madison ETO	new source	2,500
Madison SRGP	new source	2,500,000
		55,502,499
32 Initial Budget	General Fund (Fund 42	800,000
Project Closeout	General Fund (Fund 42	(238,275)
		561,725
33 Initial Budget	General Fund (Fund 42	400,000
Project Closeout	General Fund (Fund 42	(14,127)
		385,873
34 Initial Budget	General Fund (Fund 42	400,000
Project Closeout	General Fund (Fund 42	(21,443)
		378,557
35 Initial Budget	General Fund (Fund 42	400,000
Project Closeout	General Fund (Fund 42	(125,703)
		274,297
36 Initial Budget	2017 Bond Program	100,000
		100,000

37 Initial Budget	2017 Bond Program	100,000
		100,000
38 Initial Budget	2017 Bond Program	100,000
'		100,000
39 Initial Budget	General Fund (Fund 42	750,000
Project Closeout	General Fund (Fund 42	(668,677)
		81,323
40 see 2017 Bond Program Budget Detail on next page		(87,307,117)
41 Initial Budget	H&S - ROOF & FIRE	3,801,000
Remove Fire Sprinkler Scope	H&S - FIRE	(959,000)
'		2,842,000
42 Initial Budget (H&S FIRE)	2017 Bond Program	2,000,000
Align Budget with current scope	2017 Bond Program	6,533,136
		8,533,136
43 Initial Budget (H&S ASBESTOS)	2017 Bond Program	1,000,000
Align Budget with current scope	2017 Bond Program	2,033,661
		3,033,661
44 Bond eligible reimbursement	H&S - ASBESTOS	10,185
		10,185
45 Bond eligible reimbursement	H&S - ASBESTOS	24,009
l		24,009
46 State Rehabilitation Grant Program (SRGP)	Fund 438	2,500,000
increase Budget for Overall Project	H&S Roof	1,923,500
		4,423,500
47 Bond eligible reimbursement	H&S - ASBESTOS	41,523
		41,523
48 Jackson Consolidated Project Budget	H&S Roof	6,521,000
		6,521,000
Dand alicible reinhursement		20.850
49 Bond eligible reimbursement	H&S - SECURITY	30,859 <b>30,859</b>
		30,000
50 Bond eligible reimbursement	2017 Bond Program	96,750
CET Lee Roof Repair	new source	250 97,000
		97,000
51 Bond eligible reimbursement	H&S - RADON	38,938
FAM Funds	General Fund	20,574
		59,512
52 Original Budget for security assessment	H&S Security	13,000
Change to Budget for Bid Walks	H&S Security	2,040

Change to Budget Multiple Sites Security	H&S Security	3,047,709
		3,062,749
53 Original Budget Security PKG2	H&S Security	2,962,599
55 on Binar Badget Beauty Price		2,962,599
		2,502,555
54 Original Budget Security PKG3	H&S Security	2,962,600
		2,962,600
55 Initial Budget	General Fund	11,806,094
Transfer budget to Middle School Conversion	H&S	9,001,461
Adjust budget	General Fund	(400,000)
Reallocation of Middle Schools Budget	2017 Bond Program	(493,014)
Transfer Funds for Middle School Converstion (Resolution 5632)	BPHS/LHS/MHS	11,379,729
Add'l Roof Scope	H&S - ROOF	72,090
Add'l Security Scope	H&S - SECURITY	67,439
Add'l FAM Budget	General Fund	600,000
Add'l H&S Scope	H&S	506,937
'		32,540,735
56 Initial Budget	H&S Asbestos	500,000
Transfer Budget for Asbestos Bond Projects	H&S Asbestos	810,000
Adjust Budget for Multi Sites Asbestos	H&S Asbestos	80,000
Budget Increase for asbestos abatement	H&S Asbestos	10,000
		1,400,000
57 Initial Budget	General Fund	230,000
Project & Construction MGMT	2017 Bond Program	650,000
Request for Reimbursement	General Fund	199,943
Remove General Fund Contribution	General Fund	(230,000)
Contract Amendment	2017 Bond Program	1,127,300
		1,977,243
		46 522
58 Bond eligible reimbursement FAM Funds	H&S - FIRE General Fund	46,523 460,628
FAIN FUTUS	General Fund	
		507,151
59 Bond eligible reimbursement	H&S - ASBESTOS	101,044
FAM Funds	General Fund	180,000
Reduce Budget and Close Fam Funds	General Fund	(156,203)
		124,841
60 Initla Budget	General Fund	885,000
Additional Funds	H&S - WATER	204,096
Additional Funds	H&S - WATER	1,247,263
Additional Funds	H&S - WATER	669,396
Reduce FAM Funds	General Fund	(876,296)
Additional Funds	H&S - WATER	5,000,000
		7,129,459
		7,123,439
61 Initial Budget	H&S - PAINT	10,000,000
Portland Water Bureau Grant	new resource	50,000
		10,050,000

62 Bond eligible reimbursement	H&S - PAINT	377,266
FAM Funds	General Fund	909,297
Additional Funds	H&S - Paint	7,914
Reduce FAM Funds	General Fund	(20,976)
		1,273,501
63 Initial Budget	General Fund	138,209
Additional Funds	H&S - PAINT	438,795
		577,004
64 Bond eligible reimbursement	H&S - RADON	110,875
FAM Funds	General Fund	129,125
Reduce FAM Funds	General Fund	(9,085)
Reduce Budget and Close	H&S Radon	(117,561)
		113,354
65 Original Budget - Roof	H&S - Roof	8,158,000
		8,158,000
66 Initial Budget	H&S - Roof	1,000,000
Sitton Consolidated Project Budget - Roof	H&S - Roof	6,433,000
		7,433,000
67 Initial Budget	H&S - ABATEMENT	8,614
1		8,614
68 Intitial Budget - CET funds	CET funding	11,740
		11,740
69 Transfer Sprinkler Funds to Jefferson	H&S - Fire	1,147,966
		1,147,966