BOND ADVISORY COMMITTEE SPRING 2023



Agenda

2017 Project Update

- Capital Projects
- IT/Safety & Security
- Questions/Discussion on 2017

2022 Bond

- Bond Sale
- Current Projects
- Workforce and Contracting
- Diversity Objectives
- Finance
- Budget Overview

Discussion



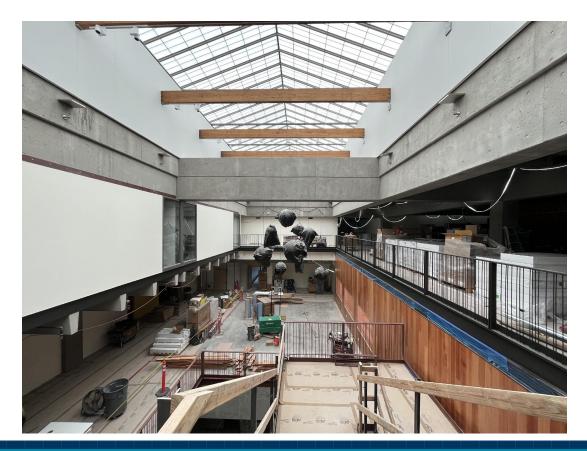
Introductions



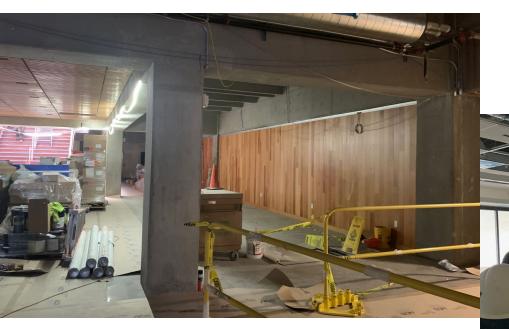
2017 PROJECT UPDATE



HT Renovation Summer 2023



HT Renovation Summer 2023

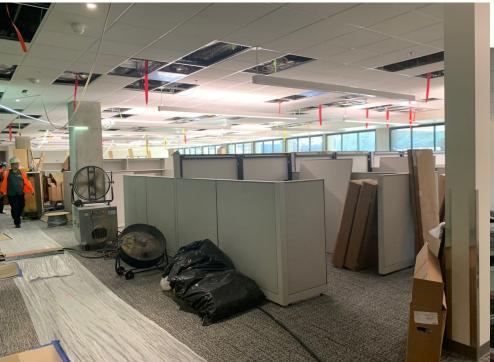


Architecture & Interiors Student Tour





HT Renovation Summer 2023



Office space - 2nd floor

Architecture & Interiors Classroom - 3rd floor



Portland Metropolitan Workforce Training Center Summer 2023



Rock Creek Barn Replacement Fall 2023



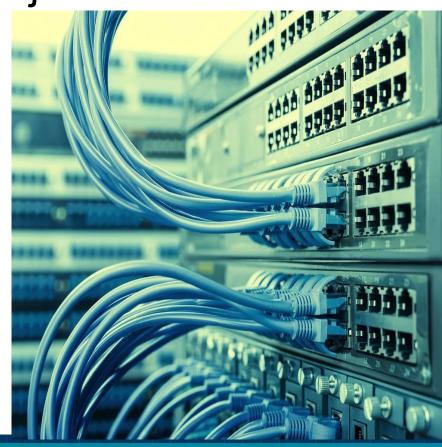
IT/SAFETY & SECURITY

Information Technology Projects

Network Optimization (Phase 2)

Replacement of local network switches, currently 5-8 years old

- All Centers and Southeast campus completed as well as a few various campus buildings.
- Project was on hold for 5 months when switch manufacture ended current model due to resource challenges
- RFP for installing and programming the new switches to be released in April.
- All switches set to be replaced by end of year



Information Technology Projects

Wireless Upgrades

Replacement of 800+ access points located across our district:

- RFP for programming and installation set for April
- 190 WAPs currently available for replacement
- Dependencies on new network switch installation
- Due to network switch procurement challenges, completion is now winter 2023

Phase 3 (2024)

- Planning underway to enhance coverage areas, including outdoor locations
- Address high power demands from new access points

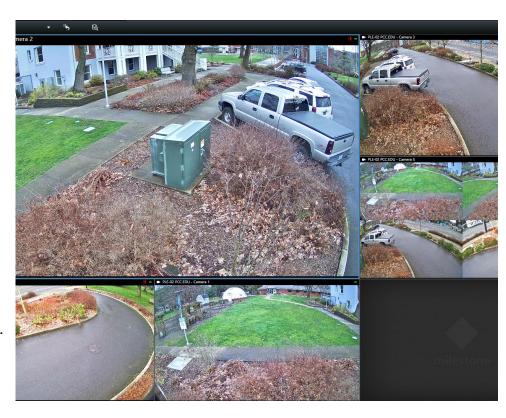


Public Safety Projects

Southeast Camera Replacement

Public Safety chose Southeast Campus for a pilot program to enhance public safety camera hardware and software.

- Project underway now and is approximately 95% complete. Pictures shown are actual screen shots from what our Public Safety officers can now view.
- Current status:
 - Fine tuning video storage and archive processes.
 - Analytics training for Public Safety officers.
 - Camera views imported to software based on Public Safety officer feedback.



Public Safety Projects

Mass Notification Improvements

- Following successful pilot projects with equipment installations and testing at OMIC and CLIMB, PCC negotiated with Alertus to furnish mass notification equipment at all campuses and centers.
- Public bidding process for the project's installation phase was awarded to Cache Valley Electric
- Spring break 2023 Alertus engineers and Cache Valley Electric will work together to complete installation and test functionality of the system.
- Project to be completed by June 2023



QUESTIONS/DISCUSSION ON 2017



2022 BOND



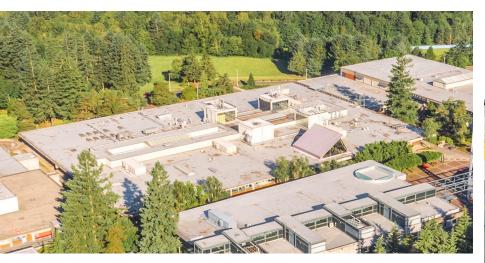
Bond Sale

- Bond sale at \$225M (\$28M in premiums)
- College invests and interest earned
- Spend by end of 2028

2022 Current Projects Sylvania

CC Roof Replacement







2022 Current Projects Cascade

PSB Redevelopment



VRF Upgrades



WORKFORCE & CONTRACTING



OUTREACH EVENTS



Rock Creek Campus 2/9/23









Southeast Campus 2/14/23









DIVERSITY OBJECTIVES



P&CC's Outcomes Are Being Noticed

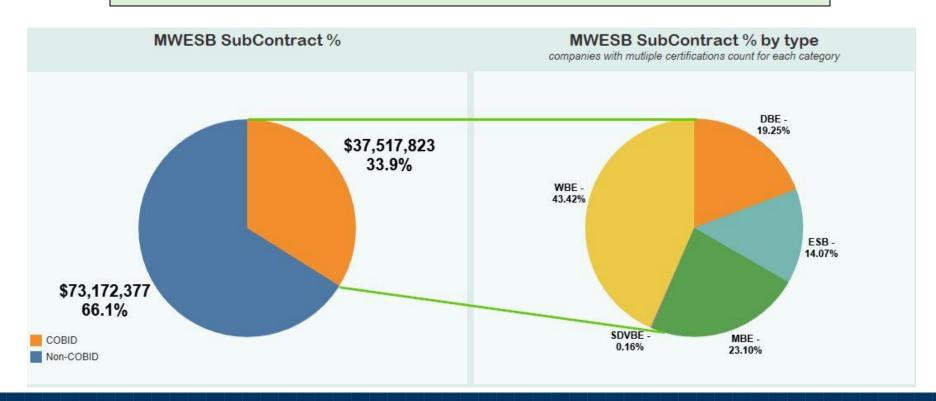
A few examples of spaces we have been asked to share about how we are producing such strong outcomes:

- US Department of Labor Women's Bureau
- Both the regional and Federal arms of the OFCCP (Office of Federal Contract Compliance)
- National Association of Home Builders
- National Tradeswomen's Taskforce
- DBIA (Design-Build Institute of America)
- City of Portland
- Washington County

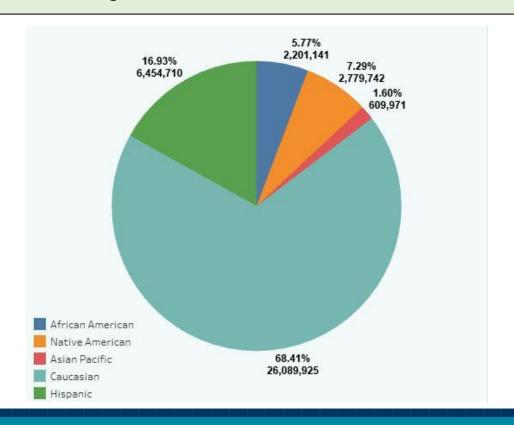
- Clackamas County Water
 Bureau
- City of Hillsboro
- Portland Public Schools
- Port of Seattle
- Seattle Public Schools
- Metropolitan Alliance for Workforce Equity



Contracting Equity Performance



Spend by COBID Owner Ethnicity



Sylvania HT Month Over Month

Month of Re =	Total Appren	BIPOC JW %	BIPOC App %	BIPOC Total	Women JW %	Women App	Women Total
March 2023	23.9%	20.3%	28.0%	22.1%	9.5%	29.6%	14.3%
February 2023	23.9%	20.0%	28.3%	22.0%	9.5%	29.8%	14.4%
January 2023	23.8%	19.5%	27.7%	21.4%	9.1%	29.4%	14.0%
December 2022	23.7%	19.7%	27.9%	21.7%	8.9%	29.2%	13.7%
November 2022	23.4%	20.0%	28.1%	21.9%	8.5%	29.7%	13.4%
October 2022	22.9%	19.7%	28.0%	21.6%	8.6%	29.6%	13.4%
September 2022	22.4%	20.8%	26.1%	22.0%	8.4%	27.5%	12.7%
August 2022	22.3%	20.6%	26.2%	21.8%	8.6%	25.8%	12.5%
July 2022	22.1%	20.9%	26.7%	22.2%	8.5%	23.9%	11.9%
June 2022	21.5%	20.6%	27.0%	22.0%	7.9%	22.7%	11.1%
May 2022	20.9%	20.3%	26.4%	21.6%	7.8%	19.8%	10.3%
April 2022	19.8%	20.8%	22.2%	21.0%	7.8%	14.1%	9.1%

Metro Project Month Over Month

Month of Re =	Total Appren	BIPOC JW %	BIPOC App %	BIPOC Total	Women JW %	Women App	Women Total
March 2023	29.9%	24.8%	54.0%	33.6%	3.5%	56.3%	19.3%
February 2023	29.6%	25.1%	55.4%	34.0%	3.4%	57.7%	19.5%
January 2023	28.1%	24.0%	56.9%	33.3%	3.2%	60.4%	19.3%
December 2022	27.8%	24.6%	57.8%	33.9%	3.3%	60.8%	19.3%
November 2022	27.4%	24.6%	57.7%	33.7%	2.9%	63.2%	19.4%
October 2022	26.7%	17.6%	53.2%	27.1%	1.8%	68.5%	19.6%
September 2022	27.4%	11.9%	52.2%	22.9%	1.0%	70.9%	20.2%
August 2022	28.0%	9.0%	50.3%	20.6%	0.5%	69.8%	19.9%
July 2022	27.5%	7.9%	50.3%	19.5%	0.4%	68.0%	19.0%
June 2022	29.1%	15.4%	47.6%	24.8%	0.0%	56.8%	16.5%
May 2022	30.0%	17.2%	44.1%	25.3%	0.0%	60.1%	18.0%
April 2022	29.1%	18.9%	39.1%	24.8%	0.0%	61.8%	18.0%

Respectful Workplace Programming

P&CC requires the formal implementation of an approved Respectful Workplace Program on all of our CM/GC and Design-Build projects. On ITBs, the expectation for jobsite civility is clearly outlined.







2023 Governor's Occupational Safety & Health Conference, Portland, OR

P&CC invited to be a co-presenter at the largest safety and health conference in the Northwest and one of the largest in the United States to discuss psychological safety as being an important part of a safety program







★ INDIVIDUAL HONOREE

★ PROJECT HONOREE (CIDA)



FINANCE



Upcoming Key Procurements

- Cascade SU/CH VRF Replacement
 - CM/GC Services underway
- Rock Creek Building 2 Complex
 - Design Services August 2023
 - CM/GC Services October 2023
- Sylvania CT Building
 - Design Services September 2023
 - CM/GC Services November 2023

2017 Bond Financial Report – 3/23/2023

FUNDING SOURCES	
Bond Proceeds	\$ 184,244,393
Bond Premium	\$ 24,763,649
State Support (HT & OMIC)	\$ 13,000,000
Interest & Other Revenues To Date	\$ 13,169,992
Total Funds Available	\$ 235,178,034

BY INITIATIVE		BUDGET	A	TUALS PAID	% SPENT
B1 - Health Interprofessional Training (Cascade Sim Lab)	\$	1,829,466	\$	1,829,466	100.00%
B2 - Metro Workforce Training Center	\$	36,434,425	\$	25,534,874	70.08%
B3 - Sylvania Health Technology Building (Included \$8M from State)					
includes all swing space work	\$	75,351,270	\$	64,122,499	85.10%
B4 - Public Satety Space Improvements	\$	3,789,820	\$	357,914	9.44%
B5 - Sylvania Site Improvement	\$	2,000,902	\$	1,009,499	50.45%
B6 - Rock Creek Improvements -Event Center Parking Lot	\$	1,765,564	\$	1,765,564	100.00%
B7 - Rock Creek CDC	\$	5,827,029	\$	5,744,293	98.58%
B8 - Deferred Maintenance	\$	28,662,365	\$	22,024,256	76.84%
B9 - Safety and Security	\$	5,702,001	\$	3,208,170	56.26%
B10 - Information Technology	\$	20,943,179	\$	18,143,331	86.63%
B11 - Facilities Planning Phase 2	\$	2,500,000	\$	2,188,460	87.54%
B12 - Capital Equipment	\$	2,300,000	\$	1,184,900	51.52%
B13 - Owner Program	\$	18,737,429	\$	15,498,149	82.71%
B14 - Escalation, Inflation, FF&E	\$	-	\$	-	0.00%
B15 - Contingency	\$	4,763,017	\$	-	0.00%
B16 - Rock Creek Dealer Services Tech Building	\$	8,556,114	\$	8,457,511	98.85%
B17 - OMIC	\$	8,150,000	\$	7,781,357	95.48%
B18 - Property Acquistion	\$	700,000	\$	601,652	85.95%
B19 - Rock Creek Library	\$	184,860	\$	182,177	98.55%
B20 - IT Space Needs	\$	2,000,000	\$	191,849	9.59%
B21 - Sylvania Wayfinding	\$	750,000	\$	102,080	13.61%
B22 - HT Westside Design	\$	340,458	\$	340,458	100.00%
B23 - RC Campus Utility Survey	\$	57,000	\$	39,594	69.46%
B24 - Sylvania SS GIS Lab Buildout	\$	222,153	\$	222,153	100.00%
B25 - Sylvania HT Pool Study	\$	161,254	\$	161,254	100.00%
B26 - Mt Tabor Study	\$	300,000	\$	244,919	81.64%
B27 - Willow Creek Mechatronics	\$	500,000		464,288	92.86%
B29- CA Campus Improvements	\$	895,000	\$	59,252	6.62%
B30 - RC Drafting Lab	\$	345,000	\$	271,445	78.68%
B31 - Multo Health Clinic	\$	1,000,000	\$	8,160	0.82%
B32 - Hillsboro	\$	50,000	\$	39,554	79.11%
B33 - Newberg	\$	60,000	\$	8,000	13.33%
B34 - SE Parking Lot	\$	100,000	\$	-	0.00%
B35 - Willow Creek Al Learning Lab	\$	129,727	\$	17,878	13.78%
B36 - SE Accessibilty Hub	\$	70,000			0.00%
TOTAL BUDGET	\$ 2	235,178,034	\$	181,804,956	77.31%

2022 Bond Financial Report – 3/23/2023

FUNDING SOURCES	
Bond Proceeds - Sale 1 March 2023	\$ 225,000,000
Bond Proceeds – Sale 2 March 2028	\$ 225,000,000
Bond Premium	\$ 27,620,365
Total Funds Available	\$ 477,620,365

BY INITIATIVE		BUDGET	AC	TUALS PAID	% SPENT	
SY HT West	\$	27,500,000	\$	435,729	1.58%	
CY CC Roof	\$	20,000,000	\$	1,227,448	6.14%	
RC CTE Buildings	\$	30,000,000	\$	Eq.	0.00%	
RC B2 Replacement	\$	54,000,000	\$	P	0.00%	
SY CT Renovation	\$	60,000,000	\$	-	0.00%	
SY Entryway	\$	5,000,000	\$		0.00%	
SY AM Renovation	\$	33,000,000	\$	-	0.00%	
Hillsboro	\$	20,000,000	\$	41,270	0.21%	
CA Campus Plan	\$	500,000	\$	-	0.00%	
SE Campus Plan	\$	500,000	\$	-	0.00%	
DW Planning	\$	2,000,000	\$	-	0.00%	
DW Capital Repair and Renewal	\$	40,000,000	\$	113,538	0.28%	
DW Roof Renewal	\$	11,000,000	\$	-	0.00%	
DW Public Safety	\$	10,000,000	\$	=	0.00%	
DW IT	\$	40,000,000	\$	-	0.00%	
DW Capital Equipment/FFE	\$	5,000,000	\$		0.00%	
DW Accessibilty	\$	2,000,000	\$	H	0.00%	
DW EV Infrastructure	\$	3,000,000	\$		0.00%	
Owner Project Management	\$	45,000,000	\$	96,961	0.22%	
Escalation	\$	38,000,000	\$	-	0.00%	
Contingency	\$	31,120,365	\$	н.	0.00%	
TOTAL BUDGET	\$4	177,620,365	\$	1,914,945	0.40%	

Use of Bond Funds

IRS and State restricts the use of tax-exempt bond proceeds

- Must result in a capital asset (useful life over one year)
- Life of the bond (repayment period) may not exceed 120% of the weighted average asset life
- No more than 5% of bond proceeds can be spent on private use this is defined as not directly related to the College so can include retail, childcare, and space leased to other agencies
- Cannot be used for software unless College owns the product does not apply to incidental use e.g. operating systems and software required for equipment. This is a limitation in the State Constitution and Oregon Statutes
- Cannot be used for "ordinary" repair and maintenance
- Cannot be used for salaries and operating expenses other than those required to manage the bond program
- Additionally, expenditures must comply with ballot measure language

DISCUSSION



Resources

Planning & Capital Construction webpage www.pcc.edu/bond

Facilities Plan Report https://www.pcc.edu/strategic-plan/where/facilities-planning/phase-2/

P&CC Annual Report FY 2020-2021 https://www.pcc.edu/bond/wp-content/uploads/sites/57/2021/12/PCC-Annual-Report-FY-2020_2021_accessible_digital_opt.pdf

Planning & Capital Construction Public Equity and Workforce Program https://public.tableau.com/app/profile/bob.maczko/viz/PortlandCommunityCollegeLandingPage/PCCDashboardLandingPage

THANK YOU