

FACILITIES PLANNING COMMISSION / 3.31.2026



Oregon Tech's - Capital Projects Update

Dana L. Miller | Director, Facilities and Capital Planning

Presentation Outline

Capital Projects

Klamath Falls Campus

- Student Housing Building
- Geothermal Systems Emergency Renovations
- Water Pressure Booster Station
- Stillwell Stadium Improvements
- Fieldhouse Building

Portland-Metro Campus

- Elevator Modernizations



Student Housing Building



Student Housing Building									
Project Start: 4.01.2023				Project Completion: 5.22.2026					
Project	Progress Highlights			Cost Breakdown	Orig. Budget	Rev. Budget	Cost To Date	%	Balance
UPE 822 / FNRESH	Visioning: January 2023 - February 2023								
Bond Type: XI-F 2022	Design: March 2023 - April 2024								
	Construction: May 2024 - May 2026								
	Project underway.								
Design: Mahlum Architects				Visioning/Design (7%):	\$ 2,231,400	\$ 2,310,450	\$ 2,178,765	94%	\$ 131,685
CM/GC: Bogatay Const.				Construction (82%):	\$ 28,000,000	\$ 28,784,580	\$ 26,951,814	94%	\$ 1,832,766
				Other (11%):	\$ 4,768,600	\$ 3,904,970	\$ 2,432,106	62%	\$ 1,472,864
				Project Totals:	\$ 35,000,000	\$ 35,000,000	\$ 31,562,685	90%	\$ 3,437,315
	Plan	Design	Bid	Build	Closeout				

Budget Breakdown	
Design	\$2,310,450
Construction	\$28,784,580
Other/Cont	\$3,904,970

CO's / Amendments	
MA: Amd. 1	\$ 32,500
MA: Amd. 2	\$ 35,100
MA: Amd. 3	\$ -
MA: Amd. 4	\$ 11,450
BCI: Amd. 5	\$ 72,645
BCI: Amd. 8	\$ 211,905
	\$ -
	\$ -
	\$ -
Total:	\$ 363,600

Percent Complete (%)	
Complete	90%
Remaining	10%

Student Housing Building



- Friday April 24, amended substantial completion.
- Friday May 22, amended final completion.
- Hosting external events beginning in June.
- 85,000 ft², 511 beds, 253 rooms, 96 bathrooms, 4 floors.
- Project Camera:
<https://app.truelook.cloud/?code=cnpi13lm080mqpqm2fupahbuj>

Student Housing Building

In-slab Snowmelt Tubing East
Entrance



Snowmelt Main Supply In Trench
South Hillside



Student Housing Building

Typical Room Comfort and Safety Device Layout



4th Floor View Looking North & West Driveway



Student Housing Building

Typical Building Heating & Cooling Mechanical Room



Typical 4th Floor View Looking West



Geothermal Systems Emergency Renovation



Geothermal Systems Emergency Renovation												
Project Start: 11.06.23				Project Completion: 8.31.2028								
Project	Progress Highlights			Cost Breakdown	Orig. Budget	Rev. Budget	Cost To Date	%	Balance			
UPE 830	Design: Underway											
Bond Type: XI-Q 2023K	Construction: Pending											
	Project underway.			Design (7%):	\$ 1,295,615	\$ 986,240	\$ 699,724	71%	\$ 286,516			
				Construction (84%):	\$ 2,018,747	\$ 9,019,382	\$ 6,816,785	76%	\$ 2,202,597			
Design: SHN				Other (9%):	\$ 14,641,788	\$ 7,950,528	\$ 55,025	1%	\$ 7,895,503			
CM/GC: Bogatay const.	Plan	Design	Bid	Build	Closeout	Project Totals:		\$ 17,956,150	\$ 17,956,150	\$ 7,571,534	42%	\$ 10,384,616
<h3>Budget Breakdown</h3> <p>■ Design ■ Construction ■ Other/Cont</p>				BCI - Amendments		<h3>Percent Complete (%)</h3> <p>■ Complete ■ Remaining</p>						
				Geo Tank	\$							610,304
				Amd. 1	\$							325,746
				Amd. 4	\$							1,445,424
				Amd. 6-7	\$							121,617
				Amd. 3-5-8-9	\$							4,107,835
				Amd. 10	\$							337,737
Amd. 13	\$	51,973										
	\$	-										
	\$	-										
Total:		\$	7,000,635									

Geothermal Systems Emergency Renovations



42% Complete when Combining all 6 phases

- **#1 – Geothermal Heat Exchange (HX) Building**
 - 99% complete.
- **#2 - Geothermal Distribution Piping**
 - 75% complete
 - Work placed on hold during heating season.
 - Restart and anticipated finish in Summer 2026.
- **#3 - Geothermal Wells**
 - Renovation of both #5 & #6 are complete.
- **#4 - Modernization of the Existing Geothermal Systems Integral to Campus Buildings.**
 - In Design.
- **# 5 - Expanding the Campus Snow Melt System**
 - First projects starting with additional design work continuing.
- **# 6 - Campus Electrical Distribution Switchboards Replacement**
 - Bid opened on Friday March 13, 2026.

Geothermal Systems Emergency Renovation



Well 5 with New Supply & Return Pipe



Campus Booster Station



Campus Booster Station																														
Project Start: 9.04.25				Project Completion: 1.30.26																										
Project	Progress Highlights		Cost Breakdown	Orig. Budget	Rev. Budget	Cost To Date	%	Balance																						
UPE 831	Design Completed																													
	Construction Complete																													
	Original Project Scope Complete.		Design: (10%)	\$ 211,070	\$ 302,270	\$ 260,065	86%	\$ 42,205																						
			Construction (42%):	\$ 1,023,290	\$ 1,046,015	\$ 1,014,028	97%	\$ 31,987																						
			Other (48%):	\$ 1,278,210	\$ 1,164,285	\$ 1,117,926	96%	\$ 46,359																						
Design: HBH Engineering			Project Totals:	\$ 2,512,570	\$ 2,512,570	\$ 2,392,019	95%	\$ 120,551																						
Build: Bogatay Const. / PPS	Plan	Design	Bid	Build	Closeout																									
Budget Breakdown			CO's / Amendments			Percent Complete (%)																								
			<table border="1"> <tr><td>HBH - Amd. 1</td><td>\$ 2,800</td></tr> <tr><td>HBH - Amd. 2</td><td>\$ 24,550</td></tr> <tr><td>HBH - Amd. 3</td><td>\$ 63,850</td></tr> <tr><td>BCI - Amd. 1</td><td>\$ 22,725</td></tr> <tr><td></td><td>\$ -</td></tr> <tr><td></td><td>\$ -</td></tr> <tr><td></td><td>\$ -</td></tr> <tr><td></td><td>\$ -</td></tr> <tr><td></td><td>\$ -</td></tr> <tr><td></td><td>\$ -</td></tr> <tr><td>Total:</td><td>\$ 113,925</td></tr> </table>			HBH - Amd. 1	\$ 2,800	HBH - Amd. 2	\$ 24,550	HBH - Amd. 3	\$ 63,850	BCI - Amd. 1	\$ 22,725		\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	Total:	\$ 113,925			
HBH - Amd. 1	\$ 2,800																													
HBH - Amd. 2	\$ 24,550																													
HBH - Amd. 3	\$ 63,850																													
BCI - Amd. 1	\$ 22,725																													
	\$ -																													
	\$ -																													
	\$ -																													
	\$ -																													
	\$ -																													
	\$ -																													
Total:	\$ 113,925																													

Campus Booster Station

- 100% operational.
- Enhancement added improving efficiency & performance of campus fire hydrants.
- Amended completion: April 24.



Campus Booster Station

Booster Station On Arrival Day



Booster Station On Completion Day

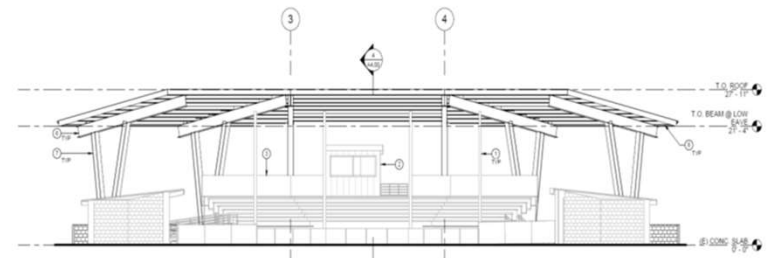


Stillwell Stadium Improvements

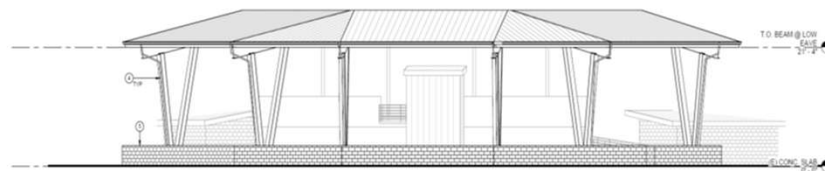
- Thank you, Mr. Stillwell.
- Request for Bids: March 19.
- Mandatory conference: April 14.
- Bid opening: April 21.
- Substantial completion: August 31.
- Completion: September 30.



Stillwell Stadium Proposed Improvements



1 FRONT ELEVATION
1/8" = 1'-0"



2 REAR ELEVATION
1/8" = 1'-0"

NO.	DESCRIPTION
1	1'-0"
2	2'-0"
3	3'-0"
4	4'-0"
5	5'-0"
6	6'-0"
7	7'-0"
8	8'-0"

Fieldhouse



- Kip Thomet Memorial Fieldhouse
- Foundation is providing an indoor athletic practice space.
- Fieldhouse being donated to Oregon Tech.

Fieldhouse

March Concrete Floor Pour



Elevator Modernization – Wilsonville Campus



- Offsite pre-construction preparations & procurement through May.
- Onsite work begins in early June.
- Modernizations will be 5-7 weeks for each of the 3 cars.
- Substantial completion: October 2.
- Completion: November 2.



Contact Information

Dana L. Miller, Director, FMS & Capital Projects

Phone: 541.885.1691

Email: dana.miller@oit.edu