



Quarterly Construction Status Report

Period Ending: December 31, 2022

Storrs and Regional Campuses

UConn Health



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Period Ending: December 31, 2022

Section 1 - Storrs and Regional Campuses

Index of Reports

This quarterly report is only for UPDC projects over \$500,000. Other departments, such as Facility Operations, ITS, etc. may also have capital projects greater than \$500,000, but these are not included in this report and are not reported on by UPDC.

The reports listed below are compiled in this Quarterly Report and provide a summary overview of each project together with progress photographs and the project manager's estimate of the cost to complete the project. Because the reports contain projected costs and also account for budget risks identified by the project manager individual reports may not necessarily exactly correlate with the actual committed or expended costs contained in the financial records of the University.

<u>Project</u>	<u>Project Number</u>
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UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

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UConn 2000 Code Remediation - Stamford Downtown
Relocation
Project Number: 201523

Period Ending: December 31, 2022

Project Parameters

Project Architect/Engineer:	AECOM Technical Services Inc	Notice to Proceed:	07/01/2021
General Contractor/CM:	Daniel OConnells Sons Inc	Contract Substantial Completion:	12/23/2022
UConn Project Manager:	Juan Cobos	Projected Substantial Completion:	09/29/2023
Project Phase:	Construction	Current Phase Budget:	\$22,000,000.00
Percent Complete:	82 %	Estimated Total Project Cost:	\$19,696,754.76

Project Description:

After completing a required plan review and field inspection of the UConn 2000 Code Remediation - Stamford Downtown Relocation project, the Office of the Fire Marshal and Building Inspector cited fifty-three code discrepancies related to the original project.

The University has engaged the services of an architect to complete the necessary design for the remediation of the balance of the discrepancies and to integrate the designs with planned minor programmatic renovations. The University has also retained the services of a construction manager to undertake the necessary preconstruction services to estimate the construction costs and to begin remediation and construction.

Current Project Status:

3 discrepancies were addressed in 2017. 19 discrepancies were resolved between the original architect and building departments so 31 total remain open.

PHASE I: UConn 2000 Code Remediation and Programmatic Renovations Stamford Campus

GMP Amendment was signed on 7/8/2020 to address another 10 deficiencies. A Notice To Proceed was issued to the Construction Manager on 7/10/2020. Construction was substantially complete by 11/15/2020. This reduced the number of deficiencies to 21.

PHASE II: UConn 2000 Code Remediation and Programmatic Renovations Stamford Campus

The GMP was assembled in May of 2021. Preliminary investigation was conducted in June of 2021 and construction was started in July 2021. Phase II construction duration is 18 months. Work in this phase includes adding restrooms, adding egress stairs, completing fire-rated assemblies, and new duct shaft enclosures. Selected program improvements have been incorporated. All Phase 2 work is Notice of Deficiency (NOD) related.

Ongoing construction activities include fire-rated wall construction and miscellaneous program spaces. Three new egress stair towers have been enclosed and are weathertight.

Third party inspection services are ongoing. Inspection performance is satisfactory to UConn FMBIO. Soils remediation and disposal efforts have been finalized. NODs #26, 29, 31, and 36 are substantially complete and ready for final inspection.

Project Issues/Risks:

Presently, the project is on budget, but unforeseen field conditions and additional remediation is scheduled for Summer 2023. Construction efforts have uncovered additional field conditions which need to be corrected. These conditions occur in the East Light Spline and the West End of the Main Concourse. Fire-rated demising walls at these locations do not sit on the concrete floor slabs, creating unprotected openings between floors. Corrective repairs will need to be made from adjacent occupied spaces.



Progress photo of the new Southeast Emergency Egress Stair



New third floor Restroom facility



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: UConn 2000 Code Remediation - Stamford Downtown Relocation
Project Num.: 201523
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$14,750,000.00	\$14,750,000.00	\$14,551,617.26	\$771,233.46	\$15,322,850.72	\$705,000.00	\$16,027,850.72	-\$1,277,850.72	\$11,903,264.32
02000	Design Services	\$1,900,000.00	\$1,955,000.00	\$183,958.00	\$1,111,524.00	\$1,295,482.00	\$80,000.00	\$1,375,482.00	\$579,518.00	\$1,206,981.24
03000	Telecom	\$150,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$275,000.00	\$275,000.00	\$139,174.34	\$10,948.69	\$150,123.03	\$0.00	\$150,123.03	\$124,876.97	\$150,123.03
05000	Internal Costs	\$1,160,000.00	\$1,164,680.00	\$621,595.71	\$761,122.00	\$1,382,717.71	\$0.00	\$1,382,717.71	-\$218,037.71	\$1,382,717.71
06000	Other A/E Services	\$180,500.00	\$140,820.00	\$419,552.40	-\$1,507.14	\$418,045.26	\$0.00	\$418,045.26	-\$277,225.26	\$335,756.86
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$100,000.00	\$75,000.00	\$1,601.75	\$0.00	\$1,601.75	\$45,000.00	\$46,601.75	\$28,398.25	\$1,598.90
09000	Environmental	\$100,000.00	\$75,000.00	\$60,915.00	\$12,612.00	\$73,527.00	\$0.00	\$73,527.00	\$1,473.00	\$50,148.10
10000	Insurance & Legal	\$220,000.00	\$220,000.00	\$179,835.00	\$39,862.87	\$219,697.87	\$0.00	\$219,697.87	\$302.13	\$211,732.87
11000	Miscellaneous	\$19,500.00	\$19,500.00	\$2,922.08	-\$212.66	\$2,709.42	\$0.00	\$2,709.42	\$16,790.58	\$2,709.42
	DIRECT COST SUBTOTAL	\$18,855,000.00	\$18,775,000.00	\$16,161,171.54	\$2,705,583.22	\$18,866,754.76	\$830,000.00	\$19,696,754.76	-\$921,754.76	\$15,245,032.45
12000	Contingency	\$3,145,000.00	\$3,225,000.00						\$3,225,000.00	
	TOTAL	\$22,000,000.00	\$22,000,000.00	\$16,161,171.54	\$2,705,583.22	\$18,866,754.76	\$830,000.00		\$2,303,245.24	\$15,245,032.45

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 19,696,754.76
TOTAL APPROVED BUDGET	\$ 22,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 2,303,245.24

Total Current Funding	\$ 22,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 35,133.46	0.24%
TOTAL PENDING CHANGE ORDERS	\$ 736,100.00	5.06%
TOTAL CONSTRUCTION CHANGES	\$ 771,233.46	5.30%

Comments - Construction Changes over 5%:	
Change orders to Phases 1 and 2 to capture additional scope of work uncovered by field conditions to correct NODs.	



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

Public Safety Building Improvements
Project Number: 201703

Project Parameters

Project Architect/Engineer:	Christopher Williams Architects LLC	Notice to Proceed:	01/11/2021
General Contractor/CM:	Sarazin General Contractors Inc	Contract Substantial Completion:	12/23/2022
UConn Project Manager:	Scott Gallo	Projected Substantial Completion:	05/31/2023
Project Phase:	Construction	Current Phase Budget:	\$7,750,000.00
Percent Complete:	80 %	Estimated Total Project Cost:	\$7,692,821.04

Project Description:

Project scope includes an addition at the south side of the building to expand the existing main entrance and an addition at the East side of the building to house Fire Department offices, dining and lounge areas, sleeping rooms and toilet, locker and shower facilities. Alterations to the existing First Floor include expansion of the existing Dispatch Room and creation of new toilet, locker and shower facilities for the Police Department. Site work includes relocation of existing underground utilities and related grading and underground storm drainage system. MEP work includes Fire protection, plumbing, HVAC, electrical and telecommunications related to the additions and alterations as well as replacement of existing First and Second floor lighting with LED type lighting.

Current Project Status:

The Men's and Women's lockers are currently being installed as are all the above ceiling work and painting. Plumbing fixtures have been installed as well as most lighting fixtures. The contract work is scheduled to be completed by the end of January although there is change order work that will continue until May 2023.

Project Issues/Risks:

The Main Electrical Distribution Panel (MDP) is currently delayed again due to supply chain issues. We have been told delivery will be end of February 2022, then August 2022, then we were told November 2022 and January 2023 and now it is scheduled for Feb 13, 2023. We are hopeful that the MDP is shipped as this will delay us in getting a Certificate of Occupancy.



Women's Locker Room - Police Department



Men's Locker Room - Police Department



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Public Safety Building Improvements
Project Num.: 201703
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$5,846,000.00	\$5,846,000.00	\$5,553,500.00	\$344,761.94	\$5,898,261.94	\$226,805.88	\$6,125,067.82	-\$279,067.82	\$4,936,220.24
02000	Design Services	\$576,905.00	\$576,905.00	\$372,642.50	\$396,242.00	\$768,884.50	\$31,870.00	\$800,754.50	-\$223,849.50	\$712,986.34
03000	Telecom	\$30,859.00	\$30,859.00	\$89,100.52	\$69,875.00	\$158,975.52	\$0.00	\$158,975.52	-\$128,116.52	\$114,569.50
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$95,582.37	\$5,636.00	\$101,218.37	\$0.00	\$101,218.37	-\$101,218.37	\$0.00
05000	Internal Costs	\$266,061.00	\$266,061.00	\$17,861.05	\$280,896.00	\$298,757.05	\$0.00	\$298,757.05	-\$32,696.05	\$66,257.05
06000	Other A/E Services	\$102,247.00	\$102,247.00	\$122,328.76	\$3,879.00	\$126,207.76	\$10,535.00	\$136,742.76	-\$34,495.76	\$117,702.96
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$71,350.00	\$71,350.00	\$79,550.60	-\$24,522.63	\$55,027.97	\$0.00	\$55,027.97	\$16,322.03	\$34,522.44
09000	Environmental	\$0.00	\$0.00	\$6,837.53	\$3,810.52	\$10,648.05	\$0.00	\$10,648.05	-\$10,648.05	\$10,648.05
10000	Insurance & Legal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11000	Miscellaneous	\$500.00	\$500.00	\$5,332.06	\$296.94	\$5,629.00	\$0.00	\$5,629.00	-\$5,129.00	\$5,629.00
	DIRECT COST SUBTOTAL	\$6,893,922.00	\$6,893,922.00	\$6,342,735.39	\$1,080,874.77	\$7,423,610.16	\$269,210.88	\$7,692,821.04	-\$798,899.04	\$5,998,535.58
12000	Contingency	\$856,078.00	\$856,078.00						\$856,078.00	
	TOTAL	\$7,750,000.00	\$7,750,000.00	\$6,342,735.39	\$1,080,874.77	\$7,423,610.16	\$269,210.88		\$57,178.96	\$5,998,535.58

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 7,692,821.04
TOTAL APPROVED BUDGET	\$ 7,750,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 57,178.96

Total Current Funding	\$ 7,750,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 212,211.42	3.82%
TOTAL PENDING CHANGE ORDERS	\$ 132,550.52	2.39%
TOTAL CONSTRUCTION CHANGES	\$ 344,761.94	6.21%

Comments - Construction Changes over 5%:
Additional funding was requested and approved by the BOT for the redesign of the location of Dispatch, the Fire Chief's office suite and the new Business suite. The cost to move forward with the redesign was deemed too expensive and we have canceled that task for this project. We received pricing for the renovation of the Fire Chief's Suite which we are currently renovating. We are holding the additional funding to transfer it to a new project to address relocating the Dispatch Center and creating a Business Suite .

Quarterly Construction Status Report
Period Ending: December 31, 2022

Supplemental Utility Plant
Project Number: 300025

Project Parameters

Project Architect/Engineer:	Richard Turlington Architects Inc	Notice to Proceed:	06/05/2020
General Contractor/CM:	Bond Brothers Inc	Contract Substantial Completion:	06/06/2022
UConn Project Manager:	Webb Grouten, Jr.	Projected Substantial Completion:	09/01/2022
Project Phase:	Construction	Current Phase Budget:	\$67,000,000.00
Percent Complete:	95 %	Estimated Total Project Cost:	\$65,545,467.62

Project Description:

Utility modeling has shown that additional chilled water, steam, and electrical power will be needed to complete the renovation of the Gant Science Complex and the construction of the STEM Research Center - Science 1 building, both of which are key elements in the State's Next Generation CT program.

To meet these additional loads, a new Supplemental Utility Plant (SUP) will be constructed in the Northwest Science Quad District, but it will include only equipment required to complete Gant Science Complex and STEM Research Center. Equipment to generate electricity is NOT included, pending the study of renewable energy resources and the reduction of carbon emissions by the Trustees, Administration, Faculty and Students (TAFS) committee, the Solve Climate by 2030 committee, and the President's Working Group on Sustainability.

To meet the immediate Gant Science Complex and STEM Research Center needs for heating and cooling, and the need for an upgrade to the existing campus power interconnection and distribution system, the SUP will include:

Two steam chillers and two electric chillers;

An upgraded electrical utility connection to re-establish the original University operating requirements for campus electrical power distribution, allowing the campus to be serviced fully by either local UConn Cogenerated Clean Heat and Power Distributed Generation Resource Micro-Grid power or purchased imported power from the Eversource grid;

Two emergency generator(s) to support emergency power demands for Gant Science Complex and STEM Research Center;

Space allocation and provisions for one (1) steam boiler as part of the replacement of four (4) aging boilers located at the Central Utility Plant (CUP) which are required to be phased out of service by 2023 due to DEEP/EPA regulatory emissions caps. The new dual-fuel efficient steam boilers will reduce greenhouse gas emissions by 3.5% - 5.25% from current levels.

Current Project Status:

The certificate of substantial completion was issued September 1, 2022.

Major mechanical equipment start up and commissioning is complete. An issue with the Science 1 tunnel 20 inch steam pipe has prevented the completion of start up and commissioning activities for the two steam chillers. At this time it is not known when these activities will be able to continue.

Trades have demobilized except for punch list work, outstanding substantial completion deficiencies and miscellaneous change order work.

The Boiler project (300151) trades continue to actively work at the SUP.

With the exception of field oversight staff, the internal UPDC project delivery team is abiding by the University directive for all staff members to return to campus 3 days a week and work remotely the remainder of the week.

The project is currently within budget.

Project Issues/Risks:

An issue with the Science 1 twenty inch 125# steam pipe in the tunnel has prevented the completion of start up and commissioning activities for the two steam chillers. At this time it is not known when these activities will be able to continue.



Cooling Towers & Generator Exhaust - facing east



New Chillers



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Supplemental Utility Plant
Project Num.: 300025
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$51,250,000.00	\$51,250,000.00	\$51,717,008.80	\$1,964,429.94	\$53,681,438.74	\$1,275,120.21	\$54,956,558.95	-\$3,706,558.95	\$46,225,658.48
02000	Design Services	\$4,400,000.00	\$4,400,000.00	\$3,743,781.00	\$1,705,723.45	\$5,449,504.45	\$0.00	\$5,449,504.45	-\$1,049,504.45	\$4,992,171.39
03000	Telecom	\$500,000.00	\$500,000.00	\$94,695.40	\$0.00	\$94,695.40	\$0.00	\$94,695.40	\$405,304.60	\$63,815.02
04000	Furniture, Fixtures & Equipment	\$50,000.00	\$50,000.00	\$11,433.34	\$0.00	\$11,433.34	\$0.00	\$11,433.34	\$38,566.66	\$11,433.34
05000	Internal Costs	\$3,000,000.00	\$3,000,000.00	\$634,633.00	\$3,263,226.83	\$3,897,859.83	\$400,000.00	\$4,297,859.83	-\$1,297,859.83	\$1,962,624.13
06000	Other A/E Services	\$300,000.00	\$300,000.00	\$380,470.00	\$239,554.00	\$620,024.00	\$100,000.00	\$720,024.00	-\$420,024.00	\$497,929.65
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$100,000.00	\$100,000.00	\$100.00	-\$100.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$0.00
10000	Insurance & Legal	\$0.00	\$0.00	\$2,627.00	\$11,078.38	\$13,705.38	\$0.00	\$13,705.38	-\$13,705.38	\$9,793.38
11000	Miscellaneous	\$400,000.00	\$400,000.00	\$1,686.27	\$0.00	\$1,686.27	\$0.00	\$1,686.27	\$398,313.73	\$1,686.27
	DIRECT COST SUBTOTAL	\$60,000,000.00	\$60,000,000.00	\$56,586,434.81	\$7,183,912.60	\$63,770,347.41	\$1,775,120.21	\$65,545,467.62	-\$5,545,467.62	\$53,765,111.66
12000	Contingency	\$7,000,000.00	\$7,000,000.00						\$7,000,000.00	
	TOTAL	\$67,000,000.00	\$67,000,000.00	\$56,586,434.81	\$7,183,912.60	\$63,770,347.41	\$1,775,120.21		\$1,454,532.38	\$53,765,111.66

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 65,545,467.62
TOTAL APPROVED BUDGET	\$ 67,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 1,454,532.38

Total Current Funding	\$ 67,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 1,233,751.83	2.39%
TOTAL PENDING CHANGE ORDERS	\$ 680,678.11	1.32%
TOTAL CONSTRUCTION CHANGES	\$ 1,914,429.94	3.70%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

NWQUAD - Science 1 - Site Improvements and Tunnel
Phase 2

Period Ending: December 31, 2022

Project Number: 300050

Project Parameters

Project Architect/Engineer:	Payette Associates Inc	Notice to Proceed:	07/03/2020
General Contractor/CM:	Dimeo Construction Company	Contract Substantial Completion:	10/31/2022
UConn Project Manager:	Mary Clark	Projected Substantial Completion:	09/16/2022
Project Phase:	Construction	Current Phase Budget:	\$56,000,000.00
Percent Complete:	100 %	Estimated Total Project Cost:	\$49,157,386.87

Project Description:

Northwest Quad Science 1 – Site Improvements and Tunnel Phase 2 consist of a series of enabling projects that support the new quad development. They include a Utility Tunnel Extension from the existing Gant tunnel, the direct burial of utilities for connections to the campus loop, storm-water management with a woodland corridor extension from the Gant complex, a new surface parking lot, and improvements to King Hill and Hillside Road. These projects were designed concurrently with the STEM Research Center – Science 1 project.

Current Project Status:

The Northwest Quad project received a TCO on December 9, 2022 and the Design Team has submitted their punch lists to Dimeo Construction.

Project Issues/Risks:

Waldron's Northwest Quad Site Improvement PEER review of the twenty inch steam system failure at the Utility Tunnel was submitted to the University on November 28, 2022.

BVH is scheduled to submit their third party report to the University the week of January 17, 2023.



NW Quad Site - North Elevation - Looking East



NW Quad Site - view to the West



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: NWQUAD - Science 1 - Site Improvements and Tunnel Phase 2
Project Num.: 300050
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$40,000,000.00	\$40,000,000.00	\$35,652,099.34	\$1,600,699.10	\$37,252,798.44	\$2,986,824.38	\$40,239,622.82	-\$239,622.82	\$32,702,104.33
02000	Design Services	\$5,000,000.00	\$5,000,000.00	\$758,852.10	\$5,093,148.20	\$5,852,000.30	\$0.00	\$5,852,000.30	-\$852,000.30	\$4,735,905.48
03000	Telecom	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$100,000.00	\$100,000.00	\$85,713.27	\$0.00	\$85,713.27	\$0.00	\$85,713.27	\$14,286.73	\$79,272.12
05000	Internal Costs	\$2,000,000.00	\$2,000,000.00	\$921,674.76	\$1,754,123.59	\$2,675,798.35	\$0.00	\$2,675,798.35	-\$675,798.35	\$2,479,714.35
06000	Other A/E Services	\$500,000.00	\$500,000.00	\$207,381.00	\$76,406.36	\$283,787.36	\$0.00	\$283,787.36	\$216,212.64	\$265,345.37
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$500,000.00	\$500,000.00	\$3,000.00	\$0.00	\$3,000.00	\$0.00	\$3,000.00	\$497,000.00	\$3,000.00
10000	Insurance & Legal	\$25,000.00	\$25,000.00	\$11,053.00	\$6,000.00	\$17,053.00	\$0.00	\$17,053.00	\$7,947.00	\$16,575.00
11000	Miscellaneous	\$5,000.00	\$5,000.00	\$411.77	\$0.00	\$411.77	\$0.00	\$411.77	\$4,588.23	\$411.77
	DIRECT COST SUBTOTAL	\$48,630,000.00	\$48,630,000.00	\$37,640,185.24	\$8,530,377.25	\$46,170,562.49	\$2,986,824.38	\$49,157,386.87	-\$527,386.87	\$40,282,328.42
12000	Contingency	\$7,370,000.00	\$7,370,000.00						\$7,370,000.00	
	TOTAL	\$56,000,000.00	\$56,000,000.00	\$37,640,185.24	\$8,530,377.25	\$46,170,562.49	\$2,986,824.38		\$6,842,613.13	\$40,282,328.42

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 49,157,386.87
TOTAL APPROVED BUDGET	\$ 56,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 6,842,613.13

Total Current Funding	\$ 56,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 1,119,572.66	3.14%
TOTAL PENDING CHANGE ORDERS	\$ 481,126.44	1.35%
TOTAL CONSTRUCTION CHANGES	\$ 1,600,699.10	4.49%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

UConn Hockey Arena
Project Number: 300133

Project Parameters

Project Architect/Engineer:	JCJ Architecture PC	Notice to Proceed:	05/20/2021
General Contractor/CM:	Turner Construction Co	Contract Substantial Completion:	12/14/2022
UConn Project Manager:	Sallyann Beaudet	Projected Substantial Completion:	12/14/2022
Project Phase:	Construction	Current Phase Budget:	\$70,000,000.00
Percent Complete:	95 %	Estimated Total Project Cost:	\$66,842,904.20

Project Description:

The new Hockey Facility will be 2-story, 108,760 gsf foot arena, built within the Athletic District of the Storrs campus. The facility will contain first floor locker rooms, support areas, administrative offices, an ice lounge and mechanical space. The second floor, known as the Concourse level, provides approximately 2,600 seats, concessions and restrooms. The mezzanine level is reserved for invited guests and patrons.

The planning and design of the building is in conformance with Hockey East Association requirements and will complete the Athletic District on campus.

Current Project Status:

The project was substantially completed on December 14, 2022. However, the team will continue to address punchlist items throughout the first quarter of 2023.

There are twelve change orders executed at this time, however future and potential changes have been accounted for in this report and shall be executed in the near future, but do not present budget concerns.

Project Issues/Risks:

None



Locker rooms are complete and operational



Building is complete, except for decorative metal panels.



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: UConn Hockey Arena
Project Num.: 300133
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$53,082,185.00	\$53,082,185.00	\$52,255,674.75	\$1,374,277.99	\$53,629,952.74	\$1,518,125.00	\$55,148,077.74	-\$2,065,892.74	\$44,607,757.24
02000	Design Services	\$4,753,167.00	\$4,753,167.00	\$1,755,582.00	\$2,671,471.05	\$4,427,053.05	\$200,000.00	\$4,627,053.05	\$126,113.95	\$4,299,415.28
03000	Telecom	\$355,000.00	\$355,000.00	\$352,613.00	\$0.00	\$352,613.00	\$0.00	\$352,613.00	\$2,387.00	\$55,739.89
04000	Furniture, Fixtures & Equipment	\$3,575,505.00	\$3,575,505.00	\$2,613,391.96	\$1,287,528.96	\$3,900,920.92	\$60,000.00	\$3,960,920.92	-\$385,415.92	\$2,897,783.44
05000	Internal Costs	\$2,435,000.00	\$2,435,000.00	\$986,615.34	\$948,912.51	\$1,935,527.85	\$35,000.00	\$1,970,527.85	\$464,472.15	\$0.00
06000	Other A/E Services	\$415,000.00	\$415,000.00	\$289,165.00	\$360,486.64	\$649,651.64	\$0.00	\$649,651.64	-\$234,651.64	\$483,628.91
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$25,000.00	\$25,000.00	\$1,677.00	\$12,427.00	\$14,104.00	\$0.00	\$14,104.00	\$10,896.00	\$1,780.45
09000	Environmental	\$205,833.00	\$205,833.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$205,833.00	\$0.00
10000	Insurance & Legal	\$125,000.00	\$125,000.00	\$77,500.00	\$30,552.00	\$108,052.00	\$0.00	\$108,052.00	\$16,948.00	\$105,321.00
11000	Miscellaneous	\$28,310.00	\$28,310.00	\$11,904.00	\$0.00	\$11,904.00	\$0.00	\$11,904.00	\$16,406.00	\$0.00
	DIRECT COST SUBTOTAL	\$65,000,000.00	\$65,000,000.00	\$58,344,123.05	\$6,685,656.15	\$65,029,779.20	\$1,813,125.00	\$66,842,904.20	-\$1,842,904.20	\$52,451,426.21
12000	Contingency	\$5,000,000.00	\$5,000,000.00						\$5,000,000.00	
	TOTAL	\$70,000,000.00	\$70,000,000.00	\$58,344,123.05	\$6,685,656.15	\$65,029,779.20	\$1,813,125.00		\$3,157,095.80	\$52,451,426.21

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 66,842,904.20
TOTAL APPROVED BUDGET	\$ 70,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 3,157,095.80

Total Current Funding	\$ 58,197,083.66
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 843,957.77	1.62%
TOTAL PENDING CHANGE ORDERS	\$ 530,320.22	1.01%
TOTAL CONSTRUCTION CHANGES	\$ 1,374,277.99	2.63%

Comments - Construction Changes over 5%:
N/A



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

Stamford Abutting Property Remediation
Project Number: 300149

Project Parameters

Project Architect/Engineer:	Tighe & Bond Inc	Notice to Proceed:	04/30/2019
General Contractor/CM:	Standard Demolition Services Inc	Contract Substantial Completion:	09/14/2019
UConn Project Manager:	Thomas Haskell	Projected Substantial Completion:	09/29/2023
Project Phase:	Construction	Current Phase Budget:	\$2,500,000.00
Percent Complete:	99 %	Estimated Total Project Cost:	\$2,001,071.50

Project Description:

The former Stamford Parking Garage was a three level steel and concrete structure located on approximately 4 acres at the Stamford Campus. The site is at the intersection of Washington Boulevard and Broad Street, with the Mill River at the west border and 11 occupied residential lots to the north. A report issued in February of 2017 determined that the garage was beyond its useful life and recommended it be demolished at the earliest opportunity. The garage and the site soil tested positive for environmental conditions, and subsequent testing showed that the contaminants had migrated onto a portion of the 11 abutting properties to the north of the Stamford Parking Garage site.

This project is for the remediation, disposal and restoration of those portions of the 11 abutting properties that are effected by the soil contamination.

Current Project Status:

UConn has received access agreements for 10 of the 11 properties. Remediation at the ten properties is complete. Landscape replacement is substantially complete at all of the properties. Work on the property located at 1310 Washington Boulevard has not started due to a property line dispute. .

Most miscellaneous improvements on Vernon Place have been installed. One fence, a shed, and some miscellaneous plantings are outstanding.

The project is currently within budget. Most of the work was conducted on a time and material basis, so final costs are being reconciled. Final completion, including repairs, cleaning and work at the Washington Boulevard property is anticipated for summer of 2023.

Project Issues/Risks:

Access has now been permitted to the property at 1310 Washington Boulevard. A settlement has been reached, but we are awaiting execution and recording of the agreement documents before we can commence remediation work.



Washington Boulevard property - aerial view



Washington Boulevard property



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Stamford Abutting Property Remediation
Project Num.: 300149
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$1,890,000.00	\$2,019,200.00	\$1,843,311.50	\$0.00	\$1,843,311.50	\$0.00	\$1,843,311.50	\$175,888.50	\$1,616,702.09
02000	Design Services	\$210,000.00	\$55,800.00	\$10,040.00	\$3,220.00	\$13,260.00	\$0.00	\$13,260.00	\$42,540.00	\$9,285.00
03000	Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
05000	Internal Costs	\$100,000.00	\$120,000.00	\$76,650.00	\$52,050.00	\$128,700.00	\$0.00	\$128,700.00	-\$8,700.00	\$53,700.00
06000	Other A/E Services	\$0.00	\$0.00	\$5,800.00	\$2,500.00	\$8,300.00	\$0.00	\$8,300.00	-\$8,300.00	\$7,520.00
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10000	Insurance & Legal	\$100,000.00	\$65,000.00	\$7,500.00	\$0.00	\$7,500.00	\$0.00	\$7,500.00	\$57,500.00	\$6,394.50
11000	Miscellaneous	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	DIRECT COST SUBTOTAL	\$2,300,000.00	\$2,260,000.00	\$1,943,301.50	\$57,770.00	\$2,001,071.50	\$0.00	\$2,001,071.50	\$258,928.50	\$1,693,601.59
12000	Contingency	\$200,000.00	\$240,000.00						\$240,000.00	
	TOTAL	\$2,500,000.00	\$2,500,000.00	\$1,943,301.50	\$57,770.00	\$2,001,071.50	\$0.00		\$498,928.50	\$1,693,601.59

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 2,001,071.50
TOTAL APPROVED BUDGET	\$ 2,500,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 498,928.50

Total Current Funding	\$ 2,500,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 0.00	0.00%
TOTAL PENDING CHANGE ORDERS	\$ 0.00	0.00%
TOTAL CONSTRUCTION CHANGES	\$ 0.00	0.00%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Boiler Plant Equipment Replacement and Utility Tunnel Connection

Period Ending: December 31, 2022

Project Number: 300151

Project Parameters

Project Architect/Engineer:	BVH Integrated Services PC	Notice to Proceed:	07/02/2020
General Contractor/CM:	Bond Brothers Inc	Contract Substantial Completion:	03/03/2023
UConn Project Manager:	Webb Grouten, Jr.	Projected Substantial Completion:	03/03/2023
Project Phase:	Construction	Current Phase Budget:	\$40,000,000.00
Percent Complete:	80 %	Estimated Total Project Cost:	\$39,909,875.37

Project Description:

This project is the combination of 300036 (Boiler Replacement) and 300103 (Tunnel Phase 3) into one project. Existing CUP Boilers B-1, B-2, B-3 are beyond their useful life and will be removed and replaced with three (3) new 100,000 lb./hr. 125 psi steam boilers. The project will include modification of existing structural and architectural building systems as well as modification/replacement of ancillary mechanical and electrical systems required to replace boilers while maintaining service to the campus.

Project Design, Procurement and Construction have been divided into four distinct packages:

Package 0 includes pre-purchase of (3) factory-fabricated, dual fuel O-Type water-tube boilers for generating 125 psi saturated steam.

Package 1 includes installation of new 125 lb. steam, express condensate and associated ancillary support systems within the existing North Campus Utility Tunnel, Cogen Facility and Heating Plant (Boiler Building); Incidental removal and replacement of existing tunnel utilities to allow installation of new steam/condensate piping; Construction of new exterior pipe chase at the Cogen Facility; Demolition of existing boilers, and replacement of firing floor structure/slab to support Package #2 boiler replacement project.

Package 2 includes installation of two (2) new 100,000 lb/hr water tube boilers within the existing Central Utility Plant and one (1) new 100,000 lb/hr water tube boiler within the new Supplemental Utility Plant; Installation of new condensate storage tank, piping, fans, ductwork, feedwater system, deaerator, economizers, breeching and stacks to support the new boiler equipment; Construction of new exterior overhead door and egress door(s) and selective site work; Temporary utilities to maintain services to existing campus buildings.

Package 3 includes a steam blow for the piping from the CUP to the SUP.

Current Project Status:

Current total project budget is \$40M. GMP for Package 0 has been fully executed. DEEP boiler air permits were received in March 2021.

Package 1 notice to proceed was issued July 2, 2020. Site activities are complete. Punch list items remain.

Package 2 work in the boiler plant is 99% complete. Punch list, commissioning and miscellaneous change order work remains. Boiler startup activities with DEEP emissions checks were successfully completed. Mobilization at the SUP for the third boiler installation occurred in early September. Boiler was delivered in mid September 2022. Condensate tanks have been delivered and set in place. Deaerator delivery is expected in January 2023 with stack following in February. Electrical, plumbing and mechanical rough in continues in the SUP.

Package 3 (steam cleaning of piping from SUP to Boiler plant) notice to proceed was issued in September 2020. Steam blow activities were successfully completed in July 2022.

With the exception of field oversight staff, the internal UPDC project delivery team is abiding by the University directive for all staff members to return to campus 3 days a week and work remotely the remainder of the week.

Project Issues/Risks:

Very little contingency remains in the project and additional contingency will likely be required for Package 2 completion and close-out.



Condensate tank housekeeping pad placement at SUP



Condensate pumps set in place



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Boiler Plant Equipment Replacement and Utility Tunnel Connection
 Project Num.: 300151
 Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$29,200,000.00	\$29,200,000.00	\$30,611,927.61	\$2,982,387.25	\$33,594,314.86	\$1,288,956.89	\$34,883,271.75	-\$5,683,271.75	\$23,603,703.75
02000	Design Services	\$2,000,000.00	\$2,000,000.00	\$1,093,325.00	\$1,938,185.09	\$3,031,510.09	\$0.00	\$3,031,510.09	-\$1,031,510.09	\$2,675,219.11
03000	Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
05000	Internal Costs	\$2,600,000.00	\$2,600,000.00	\$156,403.46	\$1,680,952.50	\$1,837,355.96	\$0.00	\$1,837,355.96	\$762,644.04	\$563,984.96
06000	Other A/E Services	\$600,000.00	\$600,000.00	\$155,843.00	\$0.00	\$155,843.00	\$0.00	\$155,843.00	\$444,157.00	\$118,793.75
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$550,000.00	\$550,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$550,000.00	\$0.00
10000	Insurance & Legal	\$50,000.00	\$50,000.00	\$500.00	\$1,372.00	\$1,872.00	\$0.00	\$1,872.00	\$48,128.00	\$1,872.00
11000	Miscellaneous	\$0.00	\$0.00	\$22.57	\$0.00	\$22.57	\$0.00	\$22.57	-\$22.57	\$22.57
	DIRECT COST SUBTOTAL	\$35,000,000.00	\$35,000,000.00	\$32,018,021.64	\$6,602,896.84	\$38,620,918.48	\$1,288,956.89	\$39,909,875.37	-\$4,909,875.37	\$26,963,596.14
12000	Contingency	\$5,000,000.00	\$5,000,000.00						\$5,000,000.00	
	TOTAL	\$40,000,000.00	\$40,000,000.00	\$32,018,021.64	\$6,602,896.84	\$38,620,918.48	\$1,288,956.89		\$90,124.63	\$26,963,596.14

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 39,909,875.37
TOTAL APPROVED BUDGET	\$ 40,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 90,124.63

Total Current Funding	\$ 40,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 2,230,651.33	7.29%
TOTAL PENDING CHANGE ORDERS	\$ 746,532.65	2.44%
TOTAL CONSTRUCTION CHANGES	\$ 2,977,183.98	9.73%

Comments - Construction Changes over 5%:
Construction change orders over 5% includes the SUP boiler for \$1.5 million which was an alternate in the GMP for Package 0 and has been incorporated into the project via amendment. A portion of the \$16.7 million Package 2 GMP is carried in construction changes.



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

I - Lot Improvements
Project Number: 300173

Project Parameters

Project Architect/Engineer:	JCJ Architecture PC	Notice to Proceed:	05/20/2021
General Contractor/CM:	Turner Construction Co	Contract Substantial Completion:	01/09/2023
UConn Project Manager:	Sallyann Beaudet	Projected Substantial Completion:	11/16/2022
Project Phase:	Construction	Current Phase Budget:	\$7,000,000.00
Percent Complete:	95 %	Estimated Total Project Cost:	\$6,999,570.16

Project Description:

Reconstruct, improve and relocate a portion of Lot I's three hundred and sixty parking spaces to enable the construction and opening of the new ice hockey arena.

The project includes, but not limited to, removal of existing pavement, regrading of existing and imported base material, storm water collection and conveyance, curbing, pavement, lighting, signage striping and associated landscaping.

Current Project Status:

The project is substantially complete, with the exception of final pavement of the East Lot. This remaining task will be complete Spring 2023.

Budget

There are several approved directives to address the unforeseen removal of peat from the site and add a fire pit feature, nonetheless the project remains within budget.

Project Issues/Risks:

None.



I Lot - Binder Course only; final pavement in Spring 2023



Completed fire pit



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: I - Lot Improvements
Project Num.: 300173
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$5,719,550.00	\$5,719,550.00	\$5,741,904.27	\$594,908.46	\$6,336,812.73	\$152,500.00	\$6,489,312.73	-\$769,762.73	\$4,821,976.86
02000	Design Services	\$270,000.00	\$270,000.00	\$162,613.00	\$100,957.00	\$263,570.00	\$27,500.00	\$291,070.00	-\$21,070.00	\$227,963.00
03000	Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$5,000.00	\$5,000.00	\$400.00	\$0.00	\$400.00	\$0.00	\$400.00	\$4,600.00	\$400.00
05000	Internal Costs	\$210,000.00	\$210,000.00	\$7,500.00	\$202,500.00	\$210,000.00	\$0.00	\$210,000.00	\$0.00	\$0.00
06000	Other A/E Services	\$45,000.00	\$45,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$0.00
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$129,250.00	\$129,250.00	\$4,250.00	\$0.00	\$4,250.00	\$0.00	\$4,250.00	\$125,000.00	\$4,250.00
10000	Insurance & Legal	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00
11000	Miscellaneous	\$11,200.00	\$11,200.00	\$5,160.00	-\$622.57	\$4,537.43	\$0.00	\$4,537.43	\$6,662.57	\$4,537.43
	DIRECT COST SUBTOTAL	\$6,405,000.00	\$6,405,000.00	\$5,921,827.27	\$897,742.89	\$6,819,570.16	\$180,000.00	\$6,999,570.16	-\$594,570.16	\$5,059,127.29
12000	Contingency	\$595,000.00	\$595,000.00						\$595,000.00	
	TOTAL	\$7,000,000.00	\$7,000,000.00	\$5,921,827.27	\$897,742.89	\$6,819,570.16	\$180,000.00		\$429.84	\$5,059,127.29

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 6,999,570.16
TOTAL APPROVED BUDGET	\$ 7,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 429.84

Total Current Funding	\$ 7,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 389,408.46	6.78%
TOTAL PENDING CHANGE ORDERS	\$ 205,500.00	3.58%
TOTAL CONSTRUCTION CHANGES	\$ 594,908.46	10.36%

Comments - Construction Changes over 5%:
Even though unsuitable soils were identified, the quantity of unsuitable soils far surpassed the estimated quantities.



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

NER and Discovery Drive Intersection Improvements
Project Number: 300169

Project Parameters

Project Architect/Engineer:	Langan CT Inc	Notice to Proceed:	07/07/2022
General Contractor/CM:	Dimeo Construction Company	Contract Substantial Completion:	06/07/2023
UConn Project Manager:	Ian Dann	Projected Substantial Completion:	09/13/2023
Project Phase:	Construction	Current Phase Budget:	\$3,000,000.00
Percent Complete:	10 %	Estimated Total Project Cost:	\$2,283,039.91

Project Description:

The project provides essential safety-related improvements to signalization and pedestrian facilities at the intersection of North Eagleville Road and Discovery Drive. As their signalization controls are linked, additional work at the intersection of North Eagleville Road and Auditorium Road will also be included.

The signalization at the intersection of North Eagleville Road and Discovery Drive is not fully operational when compared to industry standards and is unsafe for pedestrians due to the lack of appropriate controls for those walking eastbound and westbound. The existing poles, arms, signal heads and other traffic control appurtenances are also outdated and do not match those at other intersections nearby.

This scope of this project includes, but is not limited to:

1. Pedestrian signal heads and push button pedestals
2. A dedicated left turn signal head for eastbound traffic on North Eagleville Road onto Discovery Drive
3. New poles, mast arms and traffic control appurtenances for the intersections of North Eagleville Road with Discovery Drive and Auditorium Road
4. Associated curb ramp and crosswalk improvements

Current Project Status:

Project has entered the construction phase. During the week of September 26th test pits in the locations of the proposed poles were completed. This information has confirmed the foundation design and has finished the shop drawing phase of the poles and foundations. Shop drawings required CTDOT review and are pending release upon their review and approval. The foundations are expected to be installed spring 2023 and then the poles to be installed as soon as they complete fabrication. It is expected that the signals will be operational late July 2023.

Project Issues/Risks:

None at this time



Progress of test pit at corner of Public Safety Complex



Completed test pits at North East corner of intersection



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: NER and Discovery Drive Intersection Improvements
Project Num.: 300169
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$2,460,500.00	\$2,460,500.00	\$2,135,009.91	\$0.00	\$2,135,009.91	\$0.00	\$2,135,009.91	\$325,490.09	\$0.00
02000	Design Services	\$109,500.00	\$109,500.00	\$18,000.00	\$37,030.00	\$55,030.00	\$0.00	\$55,030.00	\$54,470.00	\$49,592.50
03000	Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
05000	Internal Costs	\$102,000.00	\$102,000.00	\$45,000.00	\$45,000.00	\$90,000.00	\$0.00	\$90,000.00	\$12,000.00	\$0.00
06000	Other A/E Services	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$0.00
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$0.00
10000	Insurance & Legal	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00	\$3,000.00	\$0.00	\$3,000.00	\$0.00	\$1,482.00
11000	Miscellaneous	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00
	DIRECT COST SUBTOTAL	\$2,715,000.00	\$2,715,000.00	\$2,201,009.91	\$82,030.00	\$2,283,039.91	\$0.00	\$2,283,039.91	\$431,960.09	\$51,074.50
12000	Contingency	\$285,000.00	\$285,000.00						\$285,000.00	
	TOTAL	\$3,000,000.00	\$3,000,000.00	\$2,201,009.91	\$82,030.00	\$2,283,039.91	\$0.00		\$716,960.09	\$51,074.50

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 2,283,039.91
TOTAL APPROVED BUDGET	\$ 3,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 716,960.09

Total Current Funding	\$ 3,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 0.00	0.00%
TOTAL PENDING CHANGE ORDERS	\$ 0.00	0.00%
TOTAL CONSTRUCTION CHANGES	\$ 0.00	0.00%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Residential Life Facilities - South Campus Residence
Hall

Period Ending: December 31, 2022

Project Number: 300200

Project Parameters

Project Architect/Engineer:	Newman Architects PC	Notice to Proceed:	10/07/2022
General Contractor/CM:	KBE Building Corporation	Contract Substantial Completion:	07/01/2024
UConn Project Manager:	Katherine Viveiros	Projected Substantial Completion:	07/01/2024
Project Phase:	Construction	Current Phase Budget:	\$215,000,000.00
Percent Complete:	10 %	Estimated Total Project Cost:	\$195,867,262.36

Project Description:

The new South Campus Residence Hall will be located on the University of Connecticut Storrs Campus, near the corner of Gilbert and Mansfield Roads. The project consists of a new residence hall containing 657 beds in suite style units. The Residence Hall includes associated lounges, common spaces, game room, laundry, bike storage, mail room, ground floor offices, seminar rooms, meeting rooms and multipurpose spaces. The project includes a new 500 seat dining facility consisting of full commercial kitchen, loading dock, services spaces, and restrooms. The total project area is +/- 257,000 GSF. The building spans 7 stories high with 6 stories of residential rooms and a single story Dining Hall featuring naturally lit high ceilings overlooking Mirror Lake. The project will include spacious courtyards, site work improvements, outdoor seating, utilities, hardscape, site accessories, lighting and landscaping.

Current Project Status:

The contractor mobilized on the sited December 1, 2022. The project is currently under construction with the completion of the site demolition, and the continuing excavation for the building foundations. Blasting of rock is ongoing, and site drainage has begun. Coordination of underground utility demolition is ongoing. The forming and pouring of foundation footings and walls will be taking place over the next few weeks.

Project Issues/Risks:

During excavation for foundations, additional unforeseen rock was discovered which will need to be blasted. This will impact the budget and the project schedule, however we are implementing strategies to recover the schedule.

Due to unknown lead times of piping/steam materials and failing conditions of existing utility structures, there may be a schedule and cost impact.

Due to the unknown quantity of actual fuel use for the temporary boiler, additional costs may be incurred.



South Campus Residence Hall - NW area - sitework & blasting



South Campus Residence Hall - SE area



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Residential Life Facilities - South Campus Residence Hall
Project Num.: 300200
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$175,000,000.00	\$175,000,000.00	\$171,392,198.00	\$3,213,000.00	\$174,605,198.00	\$3,679,131.38	\$178,284,329.38	-\$3,284,329.38	\$3,279,122.98
02000	Design Services	\$6,350,000.00	\$5,420,000.00	\$520,175.00	\$4,562,954.00	\$5,083,129.00	\$100,000.00	\$5,183,129.00	\$236,871.00	\$3,856,623.00
03000	Telecom	\$1,150,000.00	\$1,150,000.00	\$0.00	\$0.00	\$0.00	\$1,150,000.00	\$1,150,000.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$2,400,000.00	\$2,400,000.00	\$0.00	\$0.00	\$0.00	\$3,400,000.00	\$3,400,000.00	-\$1,000,000.00	\$0.00
05000	Internal Costs	\$1,000,000.00	\$6,750,000.00	\$4,538,370.30	\$1,915,019.70	\$6,453,390.00	\$0.00	\$6,453,390.00	\$296,610.00	\$3,120.00
06000	Other A/E Services	\$6,700,000.00	\$1,350,000.00	\$1,341,654.60	\$0.00	\$1,341,654.60	\$0.00	\$1,341,654.60	\$8,345.40	\$178,720.60
07000	Art	\$1,750,000.00	\$1,750,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,750,000.00	\$0.00
08000	Relocation	\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,000.00	\$0.00
09000	Environmental	\$300,000.00	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00
10000	Insurance & Legal	\$50,000.00	\$50,000.00	\$4,500.00	\$2,000.00	\$6,500.00	\$0.00	\$6,500.00	\$43,500.00	\$5,952.00
11000	Miscellaneous	\$250,000.00	\$165,000.00	\$48,259.38	\$0.00	\$48,259.38	\$0.00	\$48,259.38	\$116,740.62	\$48,259.38
	DIRECT COST SUBTOTAL	\$195,000,000.00	\$194,385,000.00	\$177,845,157.28	\$9,692,973.70	\$187,538,130.98	\$8,329,131.38	\$195,867,262.36	-\$1,482,262.36	\$7,371,797.96
12000	Contingency	\$20,000,000.00	\$20,615,000.00						\$20,615,000.00	
	TOTAL	\$215,000,000.00	\$215,000,000.00	\$177,845,157.28	\$9,692,973.70	\$187,538,130.98	\$8,329,131.38		\$19,132,737.64	\$7,371,797.96

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 195,867,262.36
TOTAL APPROVED BUDGET	\$ 215,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 19,132,737.64

Total Current Funding	\$ 64,633,990.09
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 10,000.00	0.01%
TOTAL PENDING CHANGE ORDERS	\$ 3,203,000.00	1.87%
TOTAL CONSTRUCTION CHANGES	\$ 3,213,000.00	1.87%

Comments - Construction Changes over 5%:
None at this time



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

Gilbert Road Site Preparation
Project Number: 300235

Project Parameters

Project Architect/Engineer:	Fennick McCredie Architecture Ltd	Notice to Proceed:	10/20/2022
General Contractor/CM:	Sarazin General Contractors Inc	Contract Substantial Completion:	06/15/2023
UConn Project Manager:	Cristina Fedeles	Projected Substantial Completion:	06/15/2023
Project Phase:	Construction	Current Phase Budget:	\$6,600,000.00
Percent Complete:	20 %	Estimated Total Project Cost:	\$3,307,092.25

Project Description:

This project prepares the area along Gilbert Road for the future construction of the South Campus Residence Hall. In addition to trees, sidewalks and other site features, the footprint of the new building is in conflict with an existing house at 4 Gilbert Road. The house was constructed circa 1917 as faculty housing and is a remnant of the University's row housing that was on the perimeter of the original campus. However, due to overall campus growth, the house is now in a more densely populated area, surrounded by larger collegiate structures. Because of its small size, it is not suitable for the majority of academic uses.

This project will consist of the relocation, renovation and site restoration for this house at 4 Gilbert Road.

Current Project Status:

Construction Notice To Proceed was provided on October 20, 2022.

Site preparation is ongoing, including tree removal and investigatory work.

Relocation of the house completed between November 22nd and December 9th, 2022.

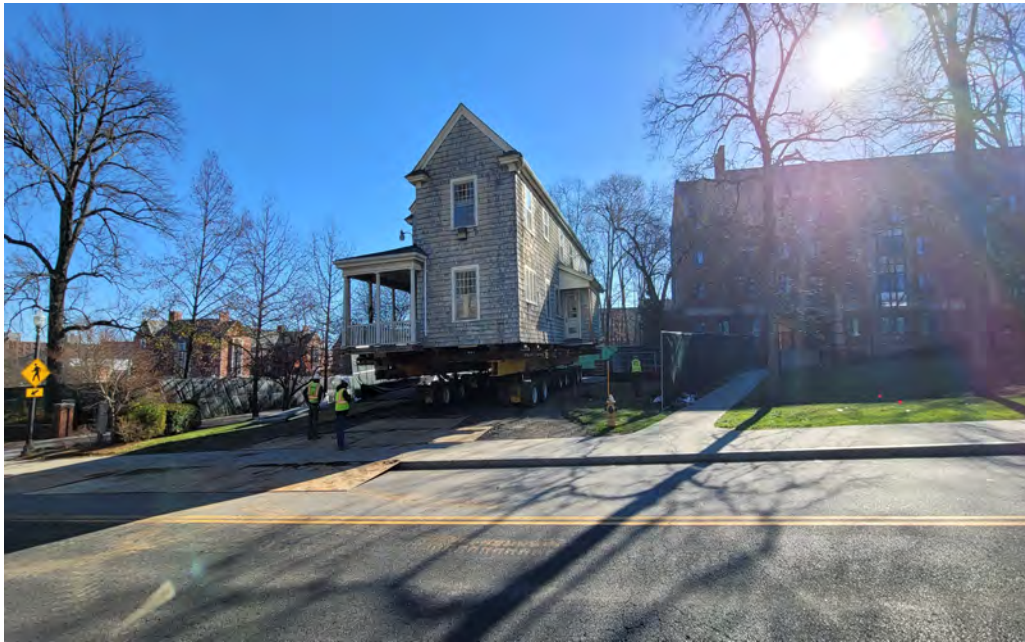
Only Phase 1 of the project was approved which included the relocation of the house across Gilbert Road adjacent to Gilbert Road.

Project Issues/Risks:

UConn did not approve a budget increase to complete all of the interior and exterior work originally proposed. Only the relocation has been approved to date. Final scope of work is still pending, but likely will include only the exterior restoration (and no interior work).



House relocation along Gilbert Road



House at temporary location



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Gilbert Road Site Preparation
Project Num.: 300235
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$5,151,000.00	\$2,311,000.00	\$6,241,586.62	\$91,784.05	\$6,333,370.67	-\$4,023,583.62	\$2,309,787.05	\$1,212.95	\$361,747.78
02000	Design Services	\$900,000.00	\$900,000.00	\$251,347.00	\$679,916.00	\$931,263.00	\$0.00	\$931,263.00	-\$31,263.00	\$708,867.42
03000	Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
05000	Internal Costs	\$198,000.00	\$198,000.00	\$12,000.00	\$25,500.00	\$37,500.00	\$0.00	\$37,500.00	\$160,500.00	\$0.00
06000	Other A/E Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$29,000.00	\$30,000.00	\$28,542.20	\$0.00	\$28,542.20	\$0.00	\$28,542.20	\$1,457.80	\$27,966.20
10000	Insurance & Legal	\$1,000.00	\$1,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,000.00	\$0.00
11000	Miscellaneous	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	DIRECT COST SUBTOTAL	\$6,279,000.00	\$3,440,000.00	\$6,533,475.82	\$797,200.05	\$7,330,675.87	-\$4,023,583.62	\$3,307,092.25	\$132,907.75	\$1,098,581.40
12000	Contingency	\$321,000.00	\$3,160,000.00						\$3,160,000.00	
	TOTAL	\$6,600,000.00	\$6,600,000.00	\$6,533,475.82	\$797,200.05	\$7,330,675.87	-\$4,023,583.62		\$3,292,907.75	\$1,098,581.40

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 3,307,092.25
TOTAL APPROVED BUDGET	\$ 6,600,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 3,292,907.75

Total Current Funding	\$ 6,600,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 220.00	0.00%
TOTAL PENDING CHANGE ORDERS	\$ 91,564.05	1.47%
TOTAL CONSTRUCTION CHANGES	\$ 91,784.05	1.47%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2022

B4 Steam Vault and Line Exigent Repair
Project Number: 300247

Project Parameters

Project Architect/Engineer:	BVH Integrated Services PC	Notice to Proceed:	07/06/2022
General Contractor/CM:	The Whiting-Turner Contracting Company	Contract Substantial Completion:	12/18/2022
UConn Project Manager:	John Parrinello	Projected Substantial Completion:	06/30/2023
Project Phase:	Construction	Current Phase Budget:	\$7,700,000.00
Percent Complete:	74 %	Estimated Total Project Cost:	\$7,502,074.10

Project Description:

A feasibility study for the replacement as well as extending new direct-buried steam piping from the existing north utility tunnel to the new B4 vault was completed and recommended the replacement of vault B4 and direct bury steam piping in the vicinity of the vault and steam piping located within the north tunnel. Safety/Code/Access.

BVH completed 100% CD drawing July 13, 2022. A final review of the documents was completed July 2022 to incorporate any comments and work began.

Whiting Turner Construction was awarded the build contract based on a stipulated sum on June 22, 2022.

During the project excavation it became apparent that the extent of existing piping corrosion due to age was more extensive and additional replacement is required.

Current Project Status:

Schedule may extend day for day after 5/18/22 NTP planned date. NTP issued on 7/6/22.

Construction began on 7/22/22 with the installation of fencing and protection of utilities. Excavation and stair demolition started on 8/14/22. During August 2022 the pile installation began and is now completed. In October 2022 excavation is substantially complete. Shoring and lagging is complete and the piles are being monitored for any movement. Vibration monitors are placed in Bromwell and are being tracked with no issues to date. Underground utilities are being supported as needed. The temporary steam connection was completed and is operational to Bromwell in Oct. 2022.

A field visit to the Mass Tank plant occurred in October with UConn representatives in attendance. In November 2022 the penetrations into the Utility tunnel was made and new steam piping begun and the first 50' installation is complete and tested. Subgrades for the piping are complete and lagging will be removed as pipe is backfilled.

In December 2022 the prefabricated steel B4 steam vault was delivered and installed on 12/21/22. Steam piping installation and connections continued and backfilling is underway.

Sitework including granite curbs, sidewalks and paving will be pushed to the spring 2023 based on the current schedule.

Project Issues/Risks:

The extent of the damaged existing steam & condensate piping to Bromwell and Eng II is more extensive than anticipated and replacement piping must be extended to connect the system. A CCD will be issued to cover the work identified for this replacement piping.

Cost Risks have been established for the 100% IFC documents, temporary steam piping and Bulletins 1 & 2.

The fence perimeter, pedestrian crossings and safety precaution are being enforced. Provisions were made for snow plowing.

Reviewed the crane placement for the steel vault lift planned during Christmas break including the traffic logistics and pedestrian flow.



B4 vault steam vault in place ready for connections



Perma-Pipe prefabricated steam & condensate pipe install



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: B4 Steam Vault and Line Exigent Repair
Project Num.: 300247
Project Phase: Construction

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$3,600,000.00	\$5,800,000.00	\$5,477,400.00	\$482,000.00	\$5,959,400.00	\$271,000.00	\$6,230,400.00	-\$430,400.00	\$2,859,826.13
02000	Design Services	\$350,000.00	\$323,000.00	\$23,811.00	\$594,429.60	\$618,240.60	\$150,000.00	\$768,240.60	-\$445,240.60	\$541,756.70
03000	Telecom	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
05000	Internal Costs	\$194,000.00	\$194,000.00	\$84,075.00	\$150,750.00	\$234,825.00	\$200,000.00	\$434,825.00	-\$240,825.00	\$55,860.00
06000	Other A/E Services	\$242,000.00	\$247,000.00	\$45,865.00	\$0.00	\$45,865.00	\$0.00	\$45,865.00	\$201,135.00	\$5,405.00
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$149,000.00	\$171,000.00	\$21,743.50	\$0.00	\$21,743.50	\$0.00	\$21,743.50	\$149,256.50	\$21,687.66
10000	Insurance & Legal	\$10,000.00	\$10,000.00	\$500.00	\$500.00	\$1,000.00	\$0.00	\$1,000.00	\$9,000.00	\$663.00
11000	Miscellaneous	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$0.00
	DIRECT COST SUBTOTAL	\$4,550,000.00	\$6,750,000.00	\$5,653,394.50	\$1,227,679.60	\$6,881,074.10	\$621,000.00	\$7,502,074.10	-\$752,074.10	\$3,485,198.49
12000	Contingency	\$950,000.00	\$950,000.00						\$950,000.00	
	TOTAL	\$5,500,000.00	\$7,700,000.00	\$5,653,394.50	\$1,227,679.60	\$6,881,074.10	\$621,000.00		\$197,925.90	\$3,485,198.49

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 7,502,074.10
TOTAL APPROVED BUDGET	\$ 7,700,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 197,925.90

Total Current Funding	\$ 7,700,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 0.00	0.00%
TOTAL PENDING CHANGE ORDERS	\$ 482,000.00	8.80%
TOTAL CONSTRUCTION CHANGES	\$ 482,000.00	8.80%

Comments - Construction Changes over 5%:
Upon completion of the excavation for the existing steam & condensate lines it was determined that the extend of damage due to age extended beyond the contract point of connection points. The piping needed to be extended on this Exigent project to satisfactorily connect the piping system. This increased the project projected cost.



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Academic & Research Facilities - STEM Research Center
Science 1

Period Ending: December 31, 2022

Project Number: 901802

Project Parameters

Project Architect/Engineer:	Payette Associates Inc	Notice to Proceed:	06/23/2020
General Contractor/CM:	Dimeo Construction Company	Contract Substantial Completion:	10/31/2022
UConn Project Manager:	Jose Canarte	Projected Substantial Completion:	10/31/2022
Project Phase:	Occupancy	Current Phase Budget:	\$220,000,000.00
Percent Complete:	96.5 %	Estimated Total Project Cost:	\$181,287,147.11

Project Description:

Science 1 will be the first STEM facility in the NW Quad Science District. The building program will include state of the art research, office and classroom space for the Institute of Materials and Sciences (IMS) and Materials and Science Engineering (MSE). The utilities will be supplied from a separate supplemental utility plant (SUP).

Current Project Status:

OSBI/OSFM inspections are complete and we have received our TCO dated 12/5/22. Commissioning of the building is ongoing. Furniture move-in is complete and employee lab moves are ongoing. Architectural punch list is complete in all areas and subcontractors are working on completing issues.

Work inside certain areas of building will continue throughout the year into next year to complete the day 2 list. Logistics, materials lead times, and available workforce will factor into how long we push out completing day 2. Currently we are projecting having a presence on site until end of June 2022.

Project Issues/Risks:

There continue to be issues with material procurement and lead times as well as COVID impacts to workforce and project flow. We are actively managing these issues to alleviate pressure on subs and the project as a whole.



Science 1 - North Facade



Lab Neighborhood



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Academic & Research Facilities - STEM Research Center Science 1
Project Num.: 901802
Project Phase: Occupancy

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$150,000,000.00	\$150,000,000.00	\$135,402,913.88	\$4,187,607.54	\$139,590,521.42	\$6,616,525.73	\$146,207,047.15	\$3,792,952.85	\$125,834,211.82
02000	Design Services	\$16,000,000.00	\$16,000,000.00	\$3,644,732.25	\$10,927,999.60	\$14,572,731.85	\$0.00	\$14,572,731.85	\$1,427,268.15	\$14,090,906.69
03000	Telecom	\$3,000,000.00	\$3,000,000.00	\$0.00	\$0.00	\$0.00	\$312,107.60	\$312,107.60	\$2,687,892.40	\$0.00
04000	Furniture, Fixtures & Equipment	\$10,000,000.00	\$10,000,000.00	\$1,842,561.09	\$83,260.67	\$1,925,821.76	\$3,086,276.02	\$5,012,097.78	\$4,987,902.22	\$1,192,557.51
05000	Internal Costs	\$12,000,000.00	\$12,000,000.00	\$2,149,141.97	\$8,699,380.81	\$10,848,522.78	\$200,000.00	\$11,048,522.78	\$951,477.22	\$10,067,342.38
06000	Other A/E Services	\$3,000,000.00	\$3,000,000.00	\$944,035.00	-\$8,084.89	\$935,950.11	\$0.00	\$935,950.11	\$2,064,049.89	\$269,221.39
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$3,000,000.00	\$3,000,000.00	\$1,226,914.41	\$301,857.13	\$1,528,771.54	\$1,543,516.16	\$3,072,287.70	-\$72,287.70	\$186,372.30
09000	Environmental	\$550,000.00	\$550,000.00	\$63,250.00	-\$63,250.00	\$0.00	\$0.00	\$0.00	\$550,000.00	\$0.00
10000	Insurance & Legal	\$75,000.00	\$75,000.00	\$5,882.00	\$7,593.04	\$13,475.04	\$0.00	\$13,475.04	\$61,524.96	\$12,495.04
11000	Miscellaneous	\$165,000.00	\$165,000.00	\$110,833.95	\$2,093.15	\$112,927.10	\$0.00	\$112,927.10	\$52,072.90	\$4,464.19
	DIRECT COST SUBTOTAL	\$197,790,000.00	\$197,790,000.00	\$145,390,264.55	\$24,138,457.05	\$169,528,721.60	\$11,758,425.51	\$181,287,147.11	\$16,502,852.89	\$151,657,571.32
12000	Contingency	\$22,210,000.00	\$22,210,000.00						\$22,210,000.00	
	TOTAL	\$220,000,000.00	\$220,000,000.00	\$145,390,264.55	\$24,138,457.05	\$169,528,721.60	\$11,758,425.51		\$38,712,852.89	\$151,657,571.32

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 181,287,147.11
TOTAL APPROVED BUDGET	\$ 220,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 38,712,852.89

Total Current Funding	\$ 220,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 3,073,948.55	2.27%
TOTAL PENDING CHANGE ORDERS	\$ 1,113,658.99	0.82%
TOTAL CONSTRUCTION CHANGES	\$ 4,187,607.54	3.09%

Comments - Construction Changes over 5%:

Quarterly Construction Status Report
Period Ending: December 31, 2022

Gant Building Renovation - STEM
Project Number: 901803

Project Parameters

Project Architect/Engineer:	Goody Clancy & Associates Inc	Ph 3 Notice to Proceed:	03/31/2023
General Contractor/CM:	The Whiting-Turner Contracting Company	Ph 3 Contract Substantial Completion:	08/15/2025
UConn Project Manager:	Ian Crouse	Projected Substantial Completion:	08/15/2025
Current Project Phase:	Phase 3 Preconstruction	Current Phase 1 & 2 Budget:	\$170,000,000.00
Ph 1 & 2 Percent Complete:	99 %	Estimated Phase 1 & 2 Total Cost:	\$155,062,098.70

Project Description:

The University has developed a STEM focused district known as the North West Science District of the Storrs Campus adjacent to the new Next Generation Connecticut Residence Hall and the Lodewick Visitor Center bounded by King Hill Road, Alumni Drive, Hillside Road, and Hunting Lodge Road. The new and renovated facilities are currently in multiple phases and are planned to be occupied in stages from 2019 through 2025.

Part of the North West Science District, the Edward V. Gant Science complex is scheduled for extensive phased renovations that will include its South, West, and North Wings.

The Gant project work has been broken into Phases:

Phase 1 - South Wing, Central Plaza, & Central Light Court

Phase 2 - West Wing & SW Connector

Phase 3 - North Wing & NW Connector

Current Project Status:

Phase 1 - South Wing, Central Plaza, & Central Light Court:

The South Wing is comprised of five levels: Ground, 1, 2, 3 & 4. The ground floor area is comprised primarily of Physics research labs, while the upper floors serve as office and Physics teaching lab spaces. This area of the building was completed and occupied in August and September of 2019. The Central Plaza Building and Light Court is comprised of two levels at the center of the overall complex. The Ground floor of the light court services primarily as a central public gathering space for students and faculty while the 1st floor houses a number of custom Physics scale-up teaching lab spaces. The central Light Court area was completed and occupied in January of 2020.

Phase 2 - West Wing & SW Connector:

The West Wing is comprised of five levels: Ground, 1, 2, 3 & 4. The Ground and 1st floor levels of the West Wing are comprised primarily of teaching lab spaces, as well as two large teaching lecture halls. The 2nd, 3rd, & 4th floors are comprised primarily of office and biology research lab spaces.

TCO for the west wing was granted by the building official on April 27th, 2021.

The Data Center is located along the ground floor diagonal corridor separating the Gant South and Gant West wings. The Data Center was originally scheduled to be relocated out of Gant into the new Science 1 complex, but ultimately it was determined to keep the existing Data Center and upgrade/renovate the space as a part of the Gant building renovation. Scope of work for these upgrades have spanned both phases 1 and 2 of the project, with final testing for all added equipment & infrastructure completed as of August 16th, 2022.

Phase 3 - North Wing & NW Connector:

At the present time, contractor bids for Phase 3 of the project have been received and GMP contracting negotiations are underway. The final project budget will be being presented to the Board of Trustees for approval on February 22nd, 2023. Phase 3 construction is then slated to commence after graduation in early May of 2023 with substantial completion in August of 2025.

Project Issues/Risks:

At the present time, GMP negotiations are currently underway between UPDC & Whiting Turner. Final Budgetary values will subsequently be being presented to the Board of Trustees accordingly to enable the start of Phase 3 construction.



Gant Phase 1 & 2 Building Exterior



Gant Phase 3 Exterior Rendering



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Gant Building Renovation - STEM
Project Num.: 901803
Project Phase: Ph 1 & 2 Close Out

Project Financial Summary										
Code	Description	Planned Total Project Budget	Current Phase Budget	Base Commitments	CO/CCD/PCO	Total Committed to Date	Issues/Risks	Estimated Total Project Cost	Variance (CPB-ETPC)	Invoice (Approved/Paid)
01000	Construction	\$121,455,176.60	\$121,455,176.60	\$109,378,045.11	\$13,550,307.22	\$122,928,352.33	\$1,102,093.44	\$124,030,445.77	-\$2,575,269.17	\$119,572,806.22
02000	Design Services	\$15,221,744.00	\$15,221,744.00	\$6,660,555.00	\$8,166,384.07	\$14,826,939.07	\$415,664.25	\$15,242,603.32	-\$20,859.32	\$14,125,221.22
03000	Telecom	\$1,163,774.01	\$1,163,774.01	\$1,158,442.03	-\$267,469.72	\$890,972.31	\$0.00	\$890,972.31	\$272,801.70	\$890,972.31
04000	Furniture, Fixtures & Equipment	\$4,662,324.68	\$4,662,324.68	\$3,801,384.24	\$156,367.63	\$3,957,751.87	\$0.00	\$3,957,751.87	\$704,572.81	\$3,953,717.94
05000	Internal Costs	\$7,482,980.16	\$7,482,980.16	\$4,639,203.48	\$3,340,386.57	\$7,979,590.05	\$0.00	\$7,979,590.05	-\$496,609.89	\$7,908,241.65
06000	Other A/E Services	\$313,981.50	\$313,981.50	\$467,276.00	\$376,470.25	\$843,746.25	\$0.00	\$843,746.25	-\$529,764.75	\$795,468.99
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$990,489.20	\$990,489.20	\$372,289.63	\$170,938.34	\$543,227.97	\$0.00	\$543,227.97	\$447,261.23	\$543,227.97
09000	Environmental	\$1,637,595.44	\$1,637,595.44	\$605,552.00	\$776,649.77	\$1,382,201.77	\$0.00	\$1,382,201.77	\$255,393.67	\$1,345,701.77
10000	Insurance & Legal	\$105,000.00	\$105,000.00	\$63,006.00	\$87,779.00	\$150,785.00	\$0.00	\$150,785.00	-\$45,785.00	\$100,228.00
11000	Miscellaneous	\$39,280.63	\$39,280.63	\$41,167.64	-\$393.25	\$40,774.39	\$0.00	\$40,774.39	-\$1,493.76	\$40,774.39
	DIRECT COST SUBTOTAL	\$153,072,346.22	\$153,072,346.22	\$127,186,921.13	\$26,357,419.88	\$153,544,341.01	\$1,517,757.69	\$155,062,098.70	-\$1,989,752.48	\$149,276,360.46
12000	Contingency	\$16,927,653.78	\$16,927,653.78						\$16,927,653.78	
	TOTAL	\$170,000,000.00	\$170,000,000.00	\$127,186,921.13	\$26,357,419.88	\$153,544,341.01	\$1,517,757.69		\$14,937,901.30	\$149,276,360.46

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 155,062,098.70
TOTAL APPROVED BUDGET	\$ 170,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 14,937,901.30

Ph 1 & 2 Total Current Funding	\$ 169,827,605.61
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 13,070,640.76	11.95%
TOTAL PENDING CHANGE ORDERS	\$ 485,652.03	0.44%
TOTAL CONSTRUCTION CHANGES	\$ 13,556,292.79	12.39%

Comments - Construction Changes over 5%:
Primary change orders to-date have been in relation to added owner requests and unforeseen building structural conditions. Added owner requests have included extensive science lab updates to accommodate programmatic changes and new hires to the various departments. UITS requests also included major MEP infrastructure updates to the Data Center to accommodate High Performance Computing (HPC) needs. Unforeseen building structural conditions included revisions relative to the size of existing beams and columns as well as alterations to underground scope of work to account for the underground grade beam conditions in Gant South.



UCH – Campus Planning Design & Construction

Quarterly Construction Status Report to the University Board of Trustees and the UCH Board of Directors

Period Ending: December 31, 2022

Index of Reports – UConn Health Campus

The reports listed below are compiled in this Quarterly Report and provide a summary overview of each project together with progress photographs and the project manager's estimate of the cost to complete the project. Because the reports contain projected costs and also account for budget risks identified by the project manager individual reports may not necessarily exactly correlate with the actual committed or expended costs contained in the financial records of the University.

<u>Project</u>	<u>Project Number</u>
UCH Replace Chilled Water Pump CHWP#4	21-018
UCH 836 Hopmeadow Street Simsbury Clinical Practice Relocation	21-036

UConn HEALTH

UCH – Campus Planning Design & Construction

Quarterly Construction Status Report

UCH Replace Chilled Water Pump CHWP#4

Period Ending: December 31, 2022

Project Number: 21-018

Project Parameters

Project Architect:	AI Engineers	Notice to Proceed:	March 21, 2022
General Contractor:	CT Boiler	Contract Substantial Completion:	September 17, 2022
UCHC Project Manager:	Richard Spash	Estimated Completion Date:	May 24, 2023
Percent Complete:	30%	Final BOT Budget Amount:	\$ 642,000
		Estimated Cost to Complete:	\$ 642,000

Project Description: The UConn Health Central Chiller Plant contains four (4) chilled water pumps in good condition with the exception chilled water pump #4 (CHWP#4). Over the years CHWP#4 has become unreliable and is no longer operational. This project will replace the current 400 horsepower pump with a new energy efficient model along with a variable frequency drive (VFD).

Current Project Status: The contractor has received the new pump. The installation of the new pump cannot proceed until a leaking Bray valve is replaced. The Bray valve has been ordered by the contractor and work will resume once the part is received.

Project Schedule: The revised completion date is May 24, 2023.

Project Budget: A change order has been issued to replace the leaking Bray valve. The project is tracking under budget.

Project Issues/Risks: None at this time.

Leaking Bray Valve



Existing Chilled Water Pump #4



Summary Cost Report

Code	Description	BOT Approved Budget	Committed Cost / Executed Purchase Orders	Executed Change Order / CCD's	Revised Committed Budget	Budget Exposure / Reserve	Estimated Cost To Complete	Variance (BOT Budget - Estimated Cost to Complete)
01000	Construction	\$495,000.00	\$435,700.00	\$0.00	\$435,700.00	\$46,467.00	\$482,167.00	\$12,833.00
02000	Design Services	\$38,500.00	\$38,500.00	\$0.00	\$38,500.00	\$0.00	\$38,500.00	\$0.00
03000	Telecomm	\$1,500.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,500.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
05000	Construction Administration	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
06000	Other A/E Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
07000	Art	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
08000	Relocation	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
09000	Environmental	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10000	Insurance & Legal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11000	Miscellaneous	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Direct Cost Subtotal		\$535,000.00	\$474,200.00	\$0.00	\$474,200.00	\$46,467.00	\$520,667.00	\$14,333.00
12000	Project Contingency	\$107,000.00	\$0.00	\$0.00	\$0.00	\$121,333.00	\$121,333.00	(\$14,333.00)
Current Totals		\$642,000.00	\$474,200.00	\$0.00	\$474,200.00	\$167,800.00	\$642,000.00	\$0.00

Contingency Monitor

Original Budget Contingency	\$107,000.00
Project Contingency Expenditure / Surplus	\$14,333.00
Project Contingency Balance	\$121,333.00

Budget Monitor

Total Estimated Cost to Complete	\$642,000.00
Total Original Budget	\$642,000.00
Project (Over-Run) / Under Run	\$0.00

Change Order Monitor

% of Const Cost

Executed Change Orders	\$0.00	0.00%
Total Pending Change Orders	\$46,467.00	10.66%
Total Construction Changes	\$46,467.00	10.66%

Change Order Narrative

Provide description of Change Orders of 5% or more of the Construction Cost

Pending change order for replacement of additional valves and pump manufacturer / material escalation.

UConn HEALTH

UCH – Campus Planning Design & Construction

Quarterly Construction Status Report

UCH 836 Hopmeadow St, Simsbury Clinical Practice Relocation

Period Ending: December 31, 2022

Project Number: 21-036

Project Parameters

Project Architect:	Phase Zero Design	Notice to Proceed:	May 26, 2022
General Contractor:	Nosal Builders	Contract Substantial Completion:	November 11, 2022
UCHC Project Manager:	David Riggles	Estimated Completion Date:	May 8, 2023
Percent Complete:	30%	Final BOT Budget Amount:	\$ 4,297,000
		Estimated Cost to Complete:	\$ 4,297,000

Project Description: UConn Health plans to combine the outpatient clinical sites of Simsbury Primary Care and Avon Orthopedic into one larger, new location in the center of Simsbury. This move facilitates program expansion and mitigates deteriorating operating conditions at the current Simsbury site.

The Medical services will include expanded Internal Medicine and Orthopedic offerings, on-site lab and x-ray and an expansion of outreach specialty services to include OB, Cardiology, Vascular Surgery, Urology and Pulmonary.

This project will fit out approximately 11,457 square feet of leased space to accommodate the new clinic.

Current Project Status: The start of construction has been delayed due to issues with the landlord's conveyance of a solid and suitable floor surface. To address the flooring issues, the existing floor topping slab was removed where the bond with the existing floor was unstable. A new floor levelling system was installed throughout the space. Fit-out construction work is under way. Metal stud framing has been erected and the main components of the HVAC system are being installed. The rough-in of MEP systems was inspected and approved by code officials. Installation of drywall (one side) is proceeding.

Project Schedule: Resolution of the floor underlayment issue prevented the project from conforming to the original construction schedule. The revised schedule, implemented after placement of the floor underlayment, had construction commence on 12/1/2022. Construction is currently scheduled to be complete on May 8, 2023.

Project Budget: The project is tracking on budget. Nosal Construction submitted a claim for damages and costs associated with the Landlord's delay in turning the space over to UCH.

Project Issues/Risks: Although construction is proceeding, we note that there are landlord core & shell issues that have persisted. These include the lack of installation of the rooftop HVAC units in a timely manner, delays to the installation of the new main electrical switch gear, and issues with the status of the existing fire alarm system. UCH continues to work with the landlord and their architect to resolve these concerns.

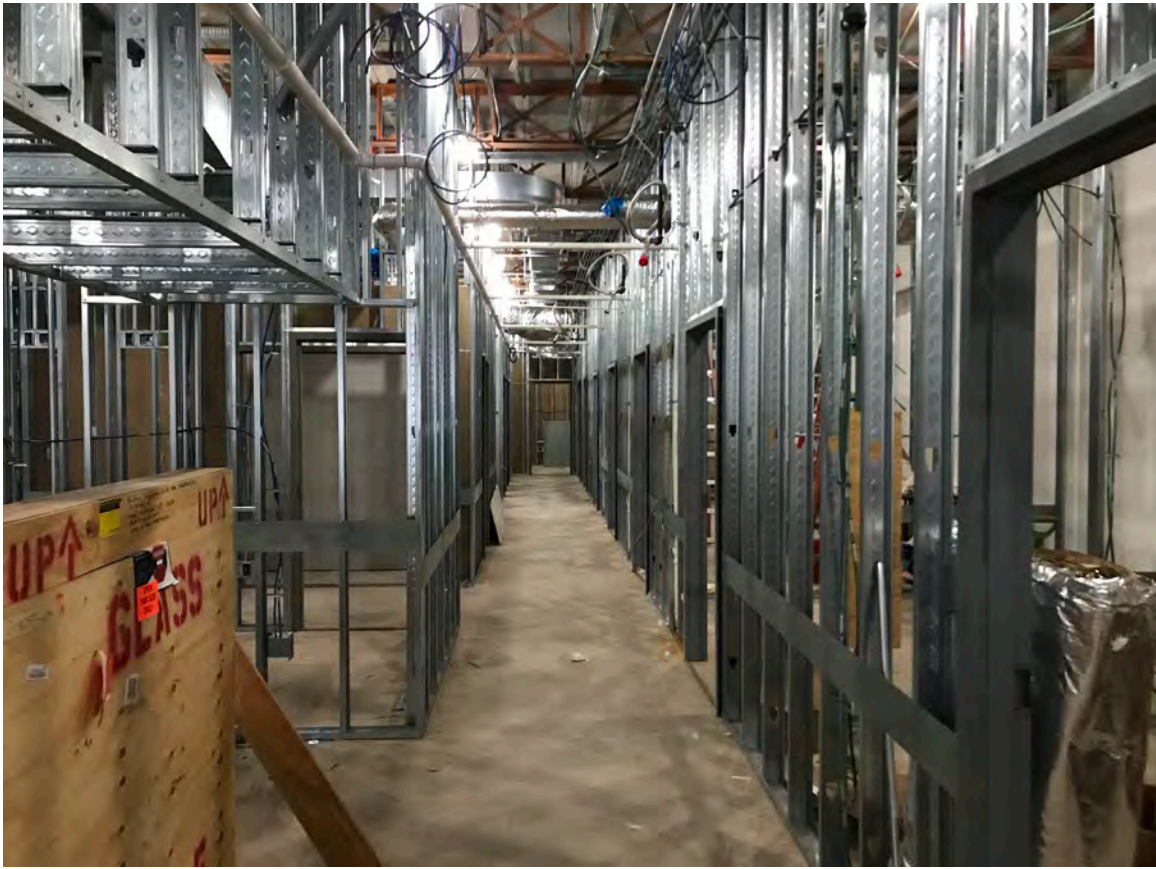


Figure 1: Metal Framing & MEP Rough-In Work



Figure 2: Installation of Drywall, Sprinkler & HVAC Systems

Summary Cost Report

Code	Description	BOT Approved Budget	Committed Cost / Executed Purchase Orders	Executed Change Order / CCD's	Revised Committed Budget	Budget Exposure / Reserve	Estimated Cost To Complete	Variance (BOT Budget - Estimated Cost to Complete)
01000	Construction	\$2,830,000.00	\$2,662,408.00	\$0.00	\$2,662,408.00	\$318,554.00	\$2,980,962.00	(\$150,962.00)
02000	Design Services	\$124,000.00	\$145,176.00	\$0.00	\$145,176.00	\$0.00	\$145,176.00	(\$21,176.00)
03000	Telecomm	\$407,000.00	\$257,302.00	\$0.00	\$257,302.00	\$139,037.00	\$396,339.00	\$10,661.00
04000	Furniture, Fixtures & Equipment	\$448,000.00	\$486,892.00	\$0.00	\$486,892.00	\$97,108.00	\$584,000.00	(\$136,000.00)
05000	Construction Administration	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
06000	Other A/E Services	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
07000	Art	\$10,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	(\$10,000.00)
08000	Relocation	\$84,000.00	\$61,000.00	\$0.00	\$61,000.00	\$0.00	\$61,000.00	\$23,000.00
09000	Environmental	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10000	Insurance & Legal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11000	Miscellaneous	\$3,000.00	\$2,599.00	\$0.00	\$2,599.00	\$1,401.00	\$4,000.00	(\$1,000.00)
Direct Cost Subtotal		\$3,906,000.00	\$3,615,377.00	\$0.00	\$3,615,377.00	\$576,100.00	\$4,191,477.00	(\$285,477.00)
12000	Project Contingency	\$391,000.00	\$0.00	\$0.00	\$0.00	\$105,523.00	\$105,523.00	\$285,477.00
Current Totals		\$4,297,000.00	\$3,615,377.00	\$0.00	\$3,615,377.00	\$681,623.00	\$4,297,000.00	\$0.00

Contingency Monitor

Original Budget Contingency	\$391,000.00
Project Contingency Expenditure / Surplus	(\$285,477.00)
Project Contingency Balance	\$105,523.00

Budget Monitor

Total Estimated Cost to Complete	\$4,297,000.00
Total Original Budget	\$4,297,000.00
Project (Over-Run) / Under Run	\$0.00

Change Order Monitor

Change Order Monitor	% of Const Cost
Executed Change Orders	\$0.00 0.00%
Total Pending Change Orders	\$318,554.00 11.96%
Total Construction Changes	\$318,554.00 11.96%

Change Order Narrative

Provide description of Change Orders of 5% or more of the Construction Cost

The GC has submitted a claim for the 6 month delay caused by the landlord not completing necessary Core & Shell work to allow for the GC's fit-out work to proceed. UConn Health is reviewing the claim and feels the final amount will be less than the \$318k submitted.