



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Period Ending: March 31, 2022

Storrs and Regional Campuses

UConn Health (no report this period)



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Period Ending: March 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>
<i>UConn 2000 Code Remediation - Stamford Downtown Relocation</i>	<i>201523</i>
<i>Public Safety Building Improvements</i>	<i>201703</i>
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UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

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

Period Ending: March 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:	12/07/2022
Project Phase:	Construction	Current Phase Budget:	\$22,000,000.00
Percent Complete:	50 %	Estimated Total Project Cost:	\$18,375,816.32

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 NOD related.

Ongoing construction activities include fire-rated wall construction, new toilet rooms, and miscellaneous program spaces. Steel structure at the northwest stair tower is complete and is being erected for the northeast stair tower. Foundations for the southeast stair tower are being constructed.

Third party inspection services are ongoing. Inspection performance is satisfactory to UConn FMBIO. Soils remediation and disposal efforts are underway; tonnage and unit price are being finalized.

Project management duties are being transferred from UPDC PM to Third Party PM. Transfer is going smoothly.

Project Issues/Risks:

Presently, the project is on budget, but unforeseen field conditions and additional remediation is anticipated during the project.

Foundation design for the southeast stair has to be modified in response to an electric duct bank uncovered during excavation.

Demolition for 2nd floor toilets has uncovered non-code-compliant construction which will have to be rebuilt. Scope and construction type to be determined.



Phase 2 - NW Tower Exterior



Phase 2 - 1st Floor Restroom



**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	\$166,875.02	\$14,718,492.28	\$150,000.00	\$14,868,492.28	-\$118,492.28	\$4,451,612.25
02000	Design Services	\$1,900,000.00	\$1,955,000.00	\$183,958.00	\$1,024,944.00	\$1,208,902.00	\$25,000.00	\$1,233,902.00	\$721,098.00	\$931,650.00
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	\$1,163,317.71
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	\$146,516.61
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	\$25,000.00	\$26,601.75	\$48,398.25	\$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	\$49,540.10
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	\$2,014,644.78	\$18,175,816.32	\$200,000.00	\$18,375,816.32	\$399,183.68	\$7,108,800.89
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	\$2,014,644.78	\$18,175,816.32	\$200,000.00		\$3,624,183.68	\$7,108,800.89

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 18,375,816.32
TOTAL APPROVED BUDGET	\$ 22,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 3,624,183.68

Total Current Funding	\$ 22,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ -61,568.03	-0.42%
TOTAL PENDING CHANGE ORDERS	\$ 228,443.05	1.57%
TOTAL CONSTRUCTION CHANGES	\$ 166,875.02	1.15%

Comments - Construction Changes over 5%:	
Change orders to Phase I capture additional scope of work to correct NODs.	



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: March 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:	06/13/2022
UConn Project Manager:	Scott Gallo	Projected Substantial Completion:	09/30/2022
Project Phase:	Construction	Current Phase Budget:	\$7,450,000.00
Percent Complete:	65 %	Estimated Total Project Cost:	\$7,138,397.29

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 East addition sheetrock is completed and painting has been completed on all walls (main corridor needs final coat), the roof membrane has been installed on the south addition and the canopies and the ceiling grids and lighting are completed. The brick veneer on the east and south additions has been installed and washed. Windows and storefronts in the kitchen and main entrance have been installed as well. All electrical equipment, except the main distribution panel has been installed. All kitchen mill work is installed.

Project Issues/Risks:

The Main Electrical Distribution Panel (MDP) is currently delayed due to COVID and supply chain issues. We have been told delivery will be end of August. We have developed a way to temporarily occupy the East Addition without the MDP which will allow the contractor to continue work in the Public Safety Complex. The contractor is still formulating a project substantial completion date.



New Fire Department Kitchen Mill Work



Exterior Electrical Equipment



**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	\$5,546,000.00	\$5,546,000.00	\$5,553,500.00	\$187,365.88	\$5,740,865.88	\$16,000.00	\$5,756,865.88	-\$210,865.88	\$3,615,608.80
02000	Design Services	\$576,905.00	\$576,905.00	\$372,559.50	\$259,311.50	\$631,871.00	\$20,000.00	\$651,871.00	-\$74,966.00	\$547,369.74
03000	Telecom	\$30,859.00	\$30,859.00	\$81,359.40	\$69,875.00	\$151,234.40	\$0.00	\$151,234.40	-\$120,375.40	\$43,000.00
04000	Furniture, Fixtures & Equipment	\$0.00	\$0.00	\$94,576.75	\$0.00	\$94,576.75	\$0.00	\$94,576.75	-\$94,576.75	\$0.00
05000	Internal Costs	\$266,061.00	\$266,061.00	\$15,771.83	\$271,896.00	\$287,667.83	\$0.00	\$287,667.83	-\$21,606.83	\$63,493.80
06000	Other A/E Services	\$102,247.00	\$102,247.00	\$109,334.77	\$14,414.00	\$123,748.77	\$0.00	\$123,748.77	-\$21,501.77	\$54,683.75
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	\$30,066.62
09000	Environmental	\$0.00	\$0.00	\$6,837.53	\$4,935.10	\$11,772.63	\$0.00	\$11,772.63	-\$11,772.63	\$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	\$300.00	\$5,632.06	\$0.00	\$5,632.06	-\$5,132.06	\$5,629.00
	DIRECT COST SUBTOTAL	\$6,593,922.00	\$6,593,922.00	\$6,318,822.44	\$783,574.85	\$7,102,397.29	\$36,000.00	\$7,138,397.29	-\$544,475.29	\$4,370,499.76
12000	Contingency	\$856,078.00	\$856,078.00						\$856,078.00	
	TOTAL	\$7,450,000.00	\$7,450,000.00	\$6,318,822.44	\$783,574.85	\$7,102,397.29	\$36,000.00		\$311,602.71	\$4,370,499.76

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 7,138,397.29
TOTAL APPROVED BUDGET	\$ 7,450,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 311,602.71

Total Current Funding	\$ 7,450,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ -72,761.01	-1.31%
TOTAL PENDING CHANGE ORDERS	\$ 260,126.89	4.68%
TOTAL CONSTRUCTION CHANGES	\$ 187,365.88	3.37%

Comments - Construction Changes over 5%:
The additional CCD are due to the removal and reinstallation of the duct bank and the primary electrical cables were added by FacOps after the project was awarded. Additional issues include a new design at the South Main Entrance Sidewalk.

Quarterly Construction Status Report
Period Ending: March 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:	06/01/2022
Project Phase:	Construction	Current Phase Budget:	\$67,000,000.00
Percent Complete:	87 %	Estimated Total Project Cost:	\$64,836,134.57

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.

Formerly known as SUP Phase 2, construction to enhance the local UConn Cogenerated Clean Heat and Power Distributed Generation Resource Micro-Grid tri-generation to increase the current capacity to service projected campus needs is on hold, pending the outcome of the sustainability committees and working groups.

Current Project Status:

The construction Notice to Proceed was issued June 5, 2020. Temporary heat has been installed allowing temperature sensitive activities to continue. Windows and louvers have been installed. MEP trades continue the installation of HVAC, plumbing and fire protection pipe, ductwork and electrical conduit. Pipe and duct insulation continues. Exterior phenolic panel installation is 98% complete. Major electrical gear cable installation is complete. Testing of electrical switchgear components is nearly complete in anticipation of the scheduled power up of the electrical system next month. Splicing, terminations and testing of fiber cable between SUP, CUP and 5P is nearing completion. Metal stud and sheet rock installation is complete. Elevator installation continues and will be complete next month. Steam piping has been hydrostatically tested and planning for steam blow continues with the Boiler and Science 1 teams. Hydro of the chilled water and condenser water piping is complete. Coordination of co-mingled systems with Science 1 continues.

Planning and logistics for the energization of the SUP electrical system next month continues with campus stakeholders. Installation of the Eversource high capacity feeders in the Right of Way (ROW) west of the project have been installed.

Painting is 90% complete. Ceiling grid and flooring in finished spaces has been installed.

The mild weather has allow site work to begin again including granite curbing, sidewalk layout and underground drainage piping.

The project substantial completion date has been extended to June 6, 2022 via a no cost change order.

The project is exercising COVID-19 protocols for all workers.

The project is currently within budget and on schedule.

Project Issues/Risks:

Critical items being tracked include:

Electrical and mechanical testing and commissioning tasks and coordination continue to be coordinated weekly.



Storrs 38E switchgear



Owner electrical training



**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	\$51,711,023.80	\$2,026,301.81	\$53,737,325.61	\$754,468.13	\$54,491,793.74	-\$3,241,793.74	\$34,897,775.08
02000	Design Services	\$4,400,000.00	\$4,400,000.00	\$3,715,300.00	\$1,619,367.45	\$5,334,667.45	\$0.00	\$5,334,667.45	-\$934,667.45	\$4,494,853.59
03000	Telecom	\$500,000.00	\$500,000.00	\$94,695.40	\$0.00	\$94,695.40	\$0.00	\$94,695.40	\$405,304.60	\$0.00
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	\$0.00
05000	Internal Costs	\$3,000,000.00	\$3,000,000.00	\$299,118.95	\$3,276,944.04	\$3,576,062.99	\$300,000.00	\$3,876,062.99	-\$876,062.99	\$1,516,269.69
06000	Other A/E Services	\$300,000.00	\$300,000.00	\$380,470.00	\$136,120.00	\$516,590.00	\$500,000.00	\$1,016,590.00	-\$716,590.00	\$316,997.90
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	\$6,578.38	\$9,205.38	\$0.00	\$9,205.38	-\$9,205.38	\$7,141.38
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	\$56,216,454.76	\$7,065,211.68	\$63,281,666.44	\$1,554,468.13	\$64,836,134.57	-\$4,836,134.57	\$41,234,723.91
12000	Contingency	\$7,000,000.00	\$7,000,000.00						\$7,000,000.00	
	TOTAL	\$67,000,000.00	\$67,000,000.00	\$56,216,454.76	\$7,065,211.68	\$63,281,666.44	\$1,554,468.13		\$2,163,865.43	\$41,234,723.91

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 64,836,134.57
TOTAL APPROVED BUDGET	\$ 67,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 2,163,865.43

Total Current Funding	\$ 67,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 924,071.61	1.79%
TOTAL PENDING CHANGE ORDERS	\$ 1,052,230.20	2.03%
TOTAL CONSTRUCTION CHANGES	\$ 1,976,301.81	3.82%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
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Quarterly Construction Status Report

NWQUAD - Science 1 - Site Improvements and Tunnel
Phase 2

Period Ending: March 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:	08/05/2022
UConn Project Manager:	Mary Clark	Projected Substantial Completion:	08/05/2022
Project Phase:	Construction	Current Phase Budget:	\$56,000,000.00
Percent Complete:	79 %	Estimated Total Project Cost:	\$46,077,658.19

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 site Utilities are in their final stages, the Domestic water line was energized in early March. The Sewer pump station is complete, we are waiting for the SUP project to power their panel. The Tunnel steam and condensate lines have been hydro tested and are waiting for the final blow-down. The reclaimed and domestic water lines pressure testing is complete, and the fire protection lines are filled waiting for its final flush.

On March 7, 2022, the Science 1 project divorced itself from the temporary power feed on King Hill Road, the Dimeo team is working with Eversource to schedule the remove of the feeders and transformer, this will allow the removal of the temporary power shed and allow the site team to continue to develop the landscaping along the south side of King Hill Road.

The cutover from existing circuit 5P1 to new circuit was completed on March 19, 2022. The new circuit was energized, and some additional testing was performed to ensure alignment with other existing campus circuits. However, during the testing a couple of ring bus breakers opened placing the campus in island mode. In addition, we could not obtain valid test readings. The following day, Dimeo was asked to retest the High-Capacity feeder from the CUP to the SUP, the cable and arrestors passed the test. On March 28, 2022, Dimeo was asked to work with Eversource to switch back to the existing 5P1 circuit and Dimeo volunteered to hold off any further electrical splices until after graduation.

The sidewalk installation at the far end of King Hill Road has resumed and is progressing up the hill eastward. The granite curbing at the east side of the main parking area is complete, rough grading and top soil placement has begun and trees were delivered to the site on April 1, 2022. The shared loading dock area sitework is progressing, the curbing and pavement prep is about 80% complete. The concrete paving is scheduled to begin mid-April followed by the fire lane paving with final landscaping in this area completed by Mid-June.

Project Issues/Risks:

Permanent power to Science 1 supplied by the new Supplemental Utility Plant is currently tracking for May 2022. This milestone date must be met in order to maintain the Science1 construction schedule and avoid a possible delay. Project labor force impacts in the field caused by COVID-19 continue to be monitored daily with the Dimeo Team.



NW Quad Site - Looking Northwest



Area between the Science 1 and SUP buildings



**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	\$35,221,280.88	\$1,254,640.02	\$36,475,920.90	\$1,030,819.00	\$37,506,739.90	\$2,493,260.10	\$17,489,029.37
02000	Design Services	\$5,000,000.00	\$5,000,000.00	\$512,937.00	\$5,088,571.20	\$5,601,508.20	\$0.00	\$5,601,508.20	-\$601,508.20	\$4,399,272.67
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	\$0.00
05000	Internal Costs	\$2,000,000.00	\$2,000,000.00	\$822,927.86	\$1,675,923.19	\$2,498,851.05	\$160,000.00	\$2,658,851.05	-\$658,851.05	\$2,356,504.28
06000	Other A/E Services	\$500,000.00	\$500,000.00	\$207,381.00	\$0.00	\$207,381.00	\$0.00	\$207,381.00	\$292,619.00	\$172,542.55
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	\$3,000.00	\$14,053.00	\$0.00	\$14,053.00	\$10,947.00	\$12,636.00
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	\$36,864,704.78	\$8,022,134.41	\$44,886,839.19	\$1,190,819.00	\$46,077,658.19	\$2,552,341.81	\$24,433,396.64
12000	Contingency	\$7,370,000.00	\$7,370,000.00						\$7,370,000.00	
	TOTAL	\$56,000,000.00	\$56,000,000.00	\$36,864,704.78	\$8,022,134.41	\$44,886,839.19	\$1,190,819.00		\$9,922,341.81	\$24,433,396.64

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 46,077,658.19
TOTAL APPROVED BUDGET	\$ 56,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 9,922,341.81

Total Current Funding	\$ 56,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 653,588.73	1.86%
TOTAL PENDING CHANGE ORDERS	\$ 601,051.29	1.71%
TOTAL CONSTRUCTION CHANGES	\$ 1,254,640.02	3.56%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: March 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:	11/16/2022
UConn Project Manager:	Sallyann Beaudet	Projected Substantial Completion:	11/16/2022
Project Phase:	Construction	Current Phase Budget:	\$70,000,000.00
Percent Complete:	50 %	Estimated Total Project Cost:	\$66,068,011.92

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 2,400 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.

A related phase of the project includes the reconstruction and expansion of I-Lot to include an additional 700 spaces.

Current Project Status:

The focus this quarter has been on the completion of building envelope and precast stadia bowl. The structural steel is 100% complete, including the northwest corner which was purposefully left out to accommodate the installation of the precast stadia, which is complete. The roof, exterior framing and fireproofing is roughly 75% complete.

As for the interior of the building, the 2nd and 3rd floor decks and associated stairwells are complete, which has allowed for the exterior framing and fireproofing to progress ahead of schedule. Meanwhile, trade activities have ramped up on the first floor. The mechanical and electrical room are fully constructed and the associated duct work, fire lines and electrical conduits hung in preparation for the acceptance of major building equipment. The mason has built the players corridor and 80% of work spaces under the bowl. Door frames are on site and being installed on the first floor.

There are several milestones activities scheduled to begin next quarter including: installation of exterior metal paneling, delivery and installation of major building equipment and rink construction.

There are five 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:

Procurement of construction material continues to be of concern, however all major building equipment has been ordered, which has mitigated the overall risk. However, in some cases, we had to pay storage charges to ensure equipment is available to us when required.



Building envelope is 50% complete



Stadia precast is near completion



**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	\$52,196,612.15	\$895,525.16	\$53,092,137.31	\$1,827,065.00	\$54,919,202.31	-\$1,837,017.31	\$16,076,075.35
02000	Design Services	\$4,753,167.00	\$4,753,167.00	\$1,755,582.00	\$2,671,471.05	\$4,427,053.05	\$0.00	\$4,427,053.05	\$326,113.95	\$3,727,482.74
03000	Telecom	\$355,000.00	\$355,000.00	\$352,613.00	\$0.00	\$352,613.00	\$0.00	\$352,613.00	\$2,387.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$3,575,505.00	\$3,575,505.00	\$1,234,096.32	\$1,330,516.60	\$2,564,612.92	\$965,000.00	\$3,529,612.92	\$45,892.08	\$118,891.50
05000	Internal Costs	\$2,435,000.00	\$2,435,000.00	\$1,691,087.49	\$708,912.51	\$2,400,000.00	\$35,000.00	\$2,435,000.00	\$0.00	\$0.00
06000	Other A/E Services	\$415,000.00	\$415,000.00	\$289,165.00	\$255,636.64	\$544,801.64	-\$250,000.00	\$294,801.64	\$120,198.36	\$391,932.21
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	\$0.00	\$1,677.00	\$0.00	\$1,677.00	\$23,323.00	\$1,107.05
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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28,310.00	\$0.00
	DIRECT COST SUBTOTAL	\$65,000,000.00	\$65,000,000.00	\$57,598,332.96	\$5,892,613.96	\$63,490,946.92	\$2,577,065.00	\$66,068,011.92	-\$1,068,011.92	\$20,420,809.85
12000	Contingency	\$5,000,000.00	\$5,000,000.00						\$5,000,000.00	
	TOTAL	\$70,000,000.00	\$70,000,000.00	\$57,598,332.96	\$5,892,613.96	\$63,490,946.92	\$2,577,065.00		\$3,931,988.08	\$20,420,809.85

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 66,068,011.92
TOTAL APPROVED BUDGET	\$ 70,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 3,931,988.08

Total Current Funding	\$ 25,197,083.66
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 627,553.70	1.20%
TOTAL PENDING CHANGE ORDERS	\$ 267,971.46	0.51%
TOTAL CONSTRUCTION CHANGES	\$ 895,525.16	1.72%

Comments - Construction Changes over 5%:
N/A



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: March 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:	04/29/2022
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. The owner of the properties at 40 and 46 Vernon issued a text directive on August 5, 2019 to stop landscape work. The Owner determined she does not want any trees or shrubbery, and will be paving portions of the property.

Most miscellaneous fencing improvements have been installed. One fence, a shed, and some miscellaneous plantings are outstanding. Site drainage issues are being studied.

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 and cleaning is anticipated for spring of 2022.

Project Issues/Risks:

Access has not been permitted to the property at 1310 Washington Boulevard, preventing work at that property. Recent discussions indicate that a settlement has been reached. Remediation of the last abutting property will be coordinated with the owner and other clean-up efforts.



New fence at 40-46 Vernon Place



**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	\$1,596,548.49
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	\$5,900.00
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	\$5,134.50
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	\$1,670,567.99
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	\$1,670,567.99

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%:

Quarterly Construction Status Report

Boiler Plant Equipment Replacement and Utility Tunnel Connection

Period Ending: March 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:	71 %	Estimated Total Project Cost:	\$39,600,964.72

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. Northwest Science Quad Infrastructure Phase 3 includes installation of 125 psi steam and express condensate piping from the eastern end of the Phase 1 tunnel to the existing Heating Plant header and a high capacity power connection to the existing CUP 14G substation.

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, boiler support utility connections, asbestos abatement, structural demolition 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:

We have included steam blow costs for cleaning of the 125-psi pipe between CUP and SUP. This pipe is part of three different projects – 300151, Science 1 and SUP, but will be cleaned and commissioned as part of this project. GMP for Package 0 has been fully executed. DEEP boiler air permits were received in March 2021. The alternate price for the SUP boiler has been included in executed change order #2. Installation of the SUP boiler is scheduled to begin after substantial completion of the SUP in June 2022.

Package 1 notice to proceed was issued July 2, 2020. Site activities are 99% complete. Punch list items remain. Installation of the 20 inch steam pipe in the tunnel is 99% complete. Insulation of the 20 inch steam pipe is ongoing. Exterior paneling on the vertical chase on the exterior of the Cogen is 99% complete, louver installation remains. Coordination of co-mingled Science 1 and package 1 services continues including hydrostatic testing.

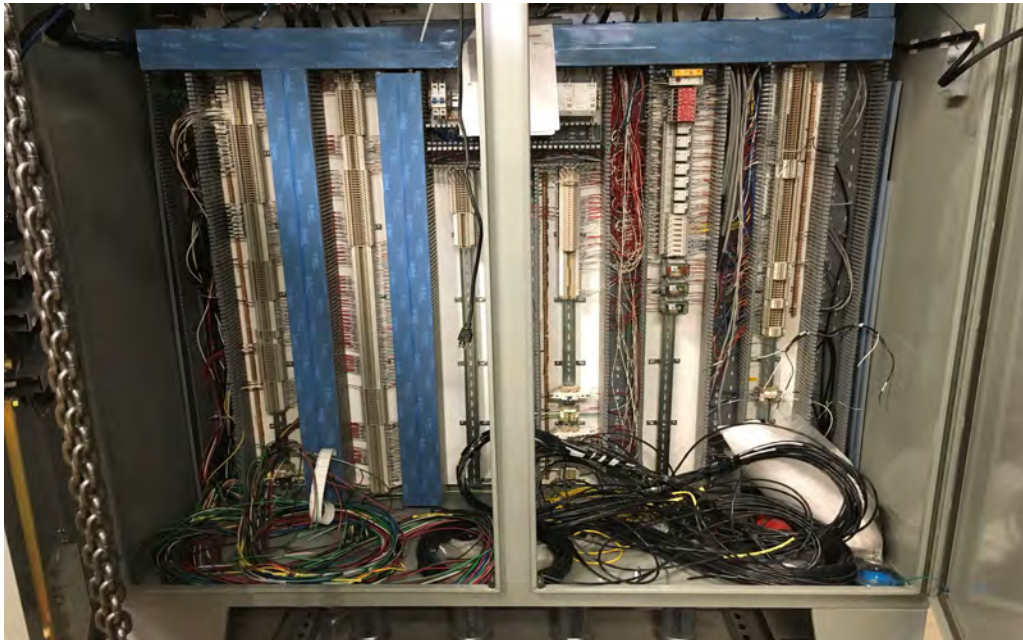
Package 2 GMP is approved. Ancillary boiler equipment installation continues including trim, valves, breeching, gas train etc. Support steel above the firing floor is 95% installed, including grating that had been delayed due to procurement. Numerous mechanical and electrical shutdowns to install new work are being coordinated with plant staff. The north wall rebuild is approximately 95% complete. Both boilers were successfully hydrostatically tested. Boiler control panel electrical work is 90% complete. DA tank steel and tank installation is being coordinated with applicable trades. Due to moderating temperatures and questions regarding the disposal of the steam produced, boiler startup dates are being re-evaluated. Coordination of the SUP boiler layout is being modeled and clashes addressed.

Package 3 Steam blow activities are currently planned for the second quarter of 2022.

Project Issues/Risks:

Moderating temperatures has the team re-evaluating boiler startup dates due to the inability to dispose of the steam. Substantial completion of the SUP sky valve and dump condenser will allow for the disposal of the steam.

Remaining work is being coordinated around the May 2022 turbine generator maintenance work planned at the Cogen.



Boiler 2 control panel wire installation



Boiler air intakes at roof



**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	\$2,819,882.02	\$33,431,809.63	\$919,738.47	\$34,351,548.10	-\$5,151,548.10	\$16,189,949.02
02000	Design Services	\$2,000,000.00	\$2,000,000.00	\$1,093,325.00	\$1,787,245.09	\$2,880,570.09	\$0.00	\$2,880,570.09	-\$880,570.09	\$2,486,692.16
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	\$148,703.78	\$1,532,405.18	\$1,681,108.96	\$530,000.00	\$2,211,108.96	\$388,891.04	\$419,584.12
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	\$96,373.75
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	\$32,010,321.96	\$6,140,904.29	\$38,151,226.25	\$1,449,738.47	\$39,600,964.72	-\$4,600,964.72	\$19,194,493.62
12000	Contingency	\$5,000,000.00	\$5,000,000.00						\$5,000,000.00	
	TOTAL	\$40,000,000.00	\$40,000,000.00	\$32,010,321.96	\$6,140,904.29	\$38,151,226.25	\$1,449,738.47		\$399,035.28	\$19,194,493.62

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 39,600,964.72
TOTAL APPROVED BUDGET	\$ 40,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 399,035.28

Total Current Funding	\$ 40,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 1,990,436.37	6.50%
TOTAL PENDING CHANGE ORDERS	\$ 823,535.10	2.69%
TOTAL CONSTRUCTION CHANGES	\$ 2,813,971.47	9.19%

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: March 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:	10/28/2022
UConn Project Manager:	Sallyann Beaudet	Projected Substantial Completion:	11/16/2022
Project Phase:	Construction	Current Phase Budget:	\$7,000,000.00
Percent Complete:	40 %	Estimated Total Project Cost:	\$6,292,618.67

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 approach is divided into segments: the East Lot, Utilities and the West Lot.

East Lot

The work in front of Freitas has been completed including utilities, sidewalks and site lighting. Final roadway paving will be completed Summer 2022 in conjunction with the West Lot parking lot improvement.

West Lot

The removal of unsuitable soils, installation of light bases, drain structures and site wall are nearing completion. Pavement is tentatively scheduled to be completed by June 1st. At that point in time, UConn parking will switch from the East Lot to the West Lot, so that work can be completed in the East Lot.

Site Utilities

All building utilities have been installed, including the secondary feeder to the building transformer.

There are no executed change orders or budget issues at this time.

Project Issues/Risks:

None.



West Lot - Curbing and site walls are underway



East Lot - Pavement to start in June 2022



**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	\$5,725,187.96	\$84,673.28	\$5,809,861.24	\$0.00	\$5,809,861.24	-\$90,311.24	\$1,744,135.17
02000	Design Services	\$270,000.00	\$270,000.00	\$162,613.00	\$100,957.00	\$263,570.00	\$0.00	\$263,570.00	\$6,430.00	\$215,826.52
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	\$5,905,110.96	\$387,507.71	\$6,292,618.67	\$0.00	\$6,292,618.67	\$112,381.33	\$1,969,149.12
12000	Contingency	\$595,000.00	\$595,000.00						\$595,000.00	
	TOTAL	\$7,000,000.00	\$7,000,000.00	\$5,905,110.96	\$387,507.71	\$6,292,618.67	\$0.00		\$707,381.33	\$1,969,149.12

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 6,292,618.67
TOTAL APPROVED BUDGET	\$ 7,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 707,381.33

Total Current Funding	\$ 7,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 539.32	0.01%
TOTAL PENDING CHANGE ORDERS	\$ 84,133.96	1.47%
TOTAL CONSTRUCTION CHANGES	\$ 84,673.28	1.48%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Academic & Research Facilities - STEM Research Center
Science 1

Period Ending: March 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:	08/05/2022
UConn Project Manager:	Jose Canarte	Projected Substantial Completion:	08/05/2022
Project Phase:	Construction	Current Phase Budget:	\$220,000,000.00
Percent Complete:	73 %	Estimated Total Project Cost:	\$187,339,097.88

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 building program also includes additional un -allocated research lab space. The square footage for the Science 1 facility is anticipated to be about 180,000 GSF. The utilities will be supplied from a separate supplemental utility plant (SUP).

Current Project Status:

Clips for Taktil panels are ongoing and panels substantially complete on south and west elevations. Panel installation ongoing on north elevation. Zinc panels will be arriving next month and installation will begin on south elevation. MEP trades are on all floors marching west to east. Sheetrock has made substantial progress on all floors and neighborhoods with taping following closely behind. Painting first coat ongoing throughout the building as areas are ready. Clean room sub RFD is onsite installing equipment. Flooring is being installed in labs as product arrives on site and all mockups have been approved. Active learning suite scaffolding is up and all rough has been completed and wood ceiling panels are ongoing, all mockups have been accepted and new issues resolved.

Site work has started up again with focus on loading dock area and parking lot. Crews will gear up as weather allows and trailers will begin leaving the site to allow further site development.

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 sub contractors and the project as a whole.



North Elevation



South Elevation



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Academic & Research Facilities - STEM Research Center Science 1
Project Num.: 901802
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	\$150,000,000.00	\$150,000,000.00	\$135,307,512.79	\$2,655,146.04	\$137,962,658.83	\$2,058,630.00	\$140,021,288.83	\$9,978,711.17	\$77,173,067.39
02000	Design Services	\$16,000,000.00	\$16,000,000.00	\$3,644,732.25	\$10,780,551.60	\$14,425,283.85	\$0.00	\$14,425,283.85	\$1,574,716.15	\$13,062,012.07
03000	Telecom	\$3,000,000.00	\$3,000,000.00	\$0.00	\$0.00	\$0.00	\$3,000,000.00	\$3,000,000.00	\$0.00	\$0.00
04000	Furniture, Fixtures & Equipment	\$10,000,000.00	\$10,000,000.00	\$1,114,056.02	\$62,806.00	\$1,176,862.02	\$14,000,000.00	\$15,176,862.02	-\$5,176,862.02	\$0.00
05000	Internal Costs	\$12,000,000.00	\$12,000,000.00	\$2,130,658.54	\$8,265,122.41	\$10,395,780.95	\$800,000.00	\$11,195,780.95	\$804,219.05	\$9,169,055.86
06000	Other A/E Services	\$3,000,000.00	\$3,000,000.00	\$501,943.00	\$0.00	\$501,943.00	\$0.00	\$501,943.00	\$2,498,057.00	\$197,407.64
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	\$183,912.00	\$0.00	\$183,912.00	\$2,816,088.00	\$3,000,000.00	\$0.00	\$0.00
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	\$10,470.04
11000	Miscellaneous	\$165,000.00	\$165,000.00	\$2,371.04	\$2,093.15	\$4,464.19	\$0.00	\$4,464.19	\$160,535.81	\$4,464.19
	DIRECT COST SUBTOTAL	\$197,790,000.00	\$197,790,000.00	\$142,954,317.64	\$21,710,062.24	\$164,664,379.88	\$22,674,718.00	\$187,339,097.88	\$10,450,902.12	\$99,616,477.19
12000	Contingency	\$22,210,000.00	\$22,210,000.00						\$22,210,000.00	
	TOTAL	\$220,000,000.00	\$220,000,000.00	\$142,954,317.64	\$21,710,062.24	\$164,664,379.88	\$22,674,718.00		\$32,660,902.12	\$99,616,477.19

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 187,339,097.88
TOTAL APPROVED BUDGET	\$ 220,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 32,660,902.12

Total Current Funding	\$ 220,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 1,044,734.40	0.77%
TOTAL PENDING CHANGE ORDERS	\$ 1,610,411.64	1.19%
TOTAL CONSTRUCTION CHANGES	\$ 2,655,146.04	1.96%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: March 31, 2022

Gant Building Renovation - STEM
Project Number: 901803

Project Parameters

Project Architect/Engineer:	Goody Clancy & Associates Inc	Notice to Proceed:	10/04/2019
General Contractor/CM:	The Whiting-Turner Contracting Company	Contract Substantial Completion:	03/31/2021
UConn Project Manager:	Katherine Viveiros	Projected Substantial Completion:	04/27/2021
Project Phase:	Occupancy	Current Phase Budget:	\$170,000,000.00
Percent Complete:	100 %	Estimated Total Project Cost:	\$155,386,545.59

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 (Design PH3 and Construction PH2) 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 and South Plaza of the Gant Complex

Phase 2 - West Wing

Phase 3 - North Tower and Gant Complex

Current Project Status:

Phase 1-1A - South Wing and Plaza of the Gant Complex -----

Levels 1, 2, 3, 4, Plaza Building and the ground floor laboratory space has been completed. Punch list for these areas is substantially complete.

Phase 2 -----Levels 1,2,3,4, and Ground.

Space on all levels has been substantially completed. TCO was approved by UCONN Building Officials on Tuesday, April 27th, 2021. Installation of Fixtures, Furniture and Equipment (FF&E) is 100% complete and users are currently occupying and teaching in the newly renovated spaces. A small amount of punchlist items are still in progress.

Upgrades to the Data Center equipment is approximately 95% complete, with final commissioning, testing and minor punchlist items remaining. The anticipated completion of this work for the Data Center is April 2022.

Closeout of Phase 1 issues and pending changes continue to be reviewed and addressed.

Closeout of Phase 2 pending changes are progressing at a steady pace.

Phase 3 - North Tower and Gant Complex

Phase 3 Construction Documents are 100% complete. The entire team will be revisiting the documents this summer to make any final adjustments prior to bidding. Bidding for this Phase 3 is anticipated for Late Fall of 2022, with a construction start of Spring 2023.

Project Issues/Risks:

None at this time.



Exterior Gant - North West corner



Interior Gant - New Transformer



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: Gant Building Renovation - STEM
Project Num.: 901803
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	\$121,455,176.60	\$121,455,176.60	\$109,373,223.11	\$14,211,102.43	\$123,584,325.54	\$920,156.18	\$124,504,481.72	-\$3,049,305.12	\$115,968,634.86
02000	Design Services	\$15,221,744.00	\$15,221,744.00	\$6,660,555.00	\$7,490,636.00	\$14,151,191.00	\$1,084,091.25	\$15,235,282.25	-\$13,538.25	\$13,259,167.83
03000	Telecom	\$1,163,774.01	\$1,163,774.01	\$1,158,442.03	-\$169,273.52	\$989,168.51	\$0.00	\$989,168.51	\$174,605.50	\$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	\$3,933,129.02
05000	Internal Costs	\$7,482,980.16	\$7,482,980.16	\$4,379,734.92	\$3,340,386.57	\$7,720,121.49	\$0.00	\$7,720,121.49	-\$237,141.33	\$7,714,821.09
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	\$778,765.81
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	\$183,718.34	\$556,007.97	\$0.00	\$556,007.97	\$434,481.23	\$543,227.97
09000	Environmental	\$1,637,595.44	\$1,637,595.44	\$569,052.00	\$819,374.14	\$1,388,426.14	\$0.00	\$1,388,426.14	\$249,169.30	\$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	\$94,238.50
11000	Miscellaneous	\$39,280.63	\$39,280.63	\$41,167.64	-\$393.25	\$40,774.39	\$0.00	\$40,774.39	-\$1,493.76	\$39,574.39
	DIRECT COST SUBTOTAL	\$153,072,346.22	\$153,072,346.22	\$126,886,130.57	\$26,496,167.59	\$153,382,298.16	\$2,004,247.43	\$155,386,545.59	-\$2,314,199.37	\$144,568,233.55
12000	Contingency	\$16,927,653.78	\$16,927,653.78						\$16,927,653.78	
	TOTAL	\$170,000,000.00	\$170,000,000.00	\$126,886,130.57	\$26,496,167.59	\$153,382,298.16	\$2,004,247.43		\$14,613,454.41	\$144,568,233.55

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 155,386,545.59
TOTAL APPROVED BUDGET	\$ 170,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 14,613,454.41

Total Current Funding	\$ 169,827,605.61
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 12,570,897.53	11.49%
TOTAL PENDING CHANGE ORDERS	\$ 1,644,240.66	1.50%
TOTAL CONSTRUCTION CHANGES	\$ 14,215,138.19	13.00%

Comments - Construction Changes over 5%:
Change orders to date are related to ground floor below slab unforeseen conditions that were encountered during construction and lab customization requests from PI's due to changes in their program needs. Owner requests and changes occurred at the Data Center, which also contributed to the additional Change Order costs.