



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Period Ending: December 31, 2021

Storrs and Regional Campuses

UConn Health (no report this period)



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Period Ending: December 31, 2021

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

Quarterly Construction Status Report

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

Period Ending: December 31, 2021

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:	Thomas Haskell	Projected Substantial Completion:	10/31/2022
Project Phase:	Construction	Current Phase Budget:	\$22,000,000.00
Percent Complete:	30 %	Estimated Total Project Cost:	\$17,827,289.70

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.

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

Project Issues/Risks:

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



Phase II - Rendering (looking West from Franklin Plaza)



Placement of Roof Top Unit



**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	\$54,416.24	\$14,606,033.50	\$0.00	\$14,606,033.50	\$143,966.50	\$2,994,318.11
02000	Design Services	\$1,900,000.00	\$1,955,000.00	\$183,958.00	\$1,024,944.00	\$1,208,902.00	\$0.00	\$1,208,902.00	\$746,098.00	\$832,694.00
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	\$135,276.54	\$14,846.49	\$150,123.03	\$0.00	\$150,123.03	\$124,876.97	\$95,834.21
05000	Internal Costs	\$1,160,000.00	\$1,164,680.00	\$396,595.71	\$761,122.00	\$1,157,717.71	\$0.00	\$1,157,717.71	\$6,962.29	\$1,154,352.50
06000	Other A/E Services	\$180,500.00	\$140,820.00	\$419,552.06	-\$1,507.14	\$418,044.92	\$0.00	\$418,044.92	-\$277,224.92	\$61,041.61
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	\$0.00	\$1,601.75	\$73,398.25	\$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	\$40,631.25
10000	Insurance & Legal	\$220,000.00	\$220,000.00	\$168,767.50	\$39,862.87	\$208,630.37	\$0.00	\$208,630.37	\$11,369.63	\$200,665.37
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	\$15,921,205.90	\$1,906,083.80	\$17,827,289.70	\$0.00	\$17,827,289.70	\$947,710.30	\$5,383,845.37
12000	Contingency	\$3,145,000.00	\$3,225,000.00						\$3,225,000.00	
	TOTAL	\$22,000,000.00	\$22,000,000.00	\$15,921,205.90	\$1,906,083.80	\$17,827,289.70	\$0.00		\$4,172,710.30	\$5,383,845.37

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 17,827,289.70
TOTAL APPROVED BUDGET	\$ 22,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 4,172,710.30

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	\$ 115,984.27	0.80%
TOTAL CONSTRUCTION CHANGES	\$ 54,416.24	0.37%

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: December 31, 2021

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:	60 %	Estimated Total Project Cost:	\$7,090,062.99

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 nearly completed and first coat of paint has been installed on the interior side of the exterior walls, the roof membrane has been installed on the south addition and the canopies and the ceiling grids and lighting are almost 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. The MEP rough in is nearly completed.

Project Issues/Risks:

The Main Electrical Distribution Panel is currently delayed due to COVID and supply chain issues. We have been told delivery will be mid July and we are currently waiting for the revised substantial completion date from the contractor. We anticipate a 3-5 month delay.



Looking North from North Eagleville Road



Looking West from Fire Department Driveway



**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	\$113,308.99	\$5,666,808.99	\$54,791.62	\$5,721,600.61	-\$175,600.61	\$2,657,726.87
02000	Design Services	\$576,905.00	\$576,905.00	\$372,559.50	\$259,311.50	\$631,871.00	\$0.00	\$631,871.00	-\$54,966.00	\$535,240.75
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	\$14,887.80	\$271,896.00	\$286,783.80	\$0.00	\$286,783.80	-\$20,722.80	\$63,283.80
06000	Other A/E Services	\$102,247.00	\$102,247.00	\$109,334.77	\$22,229.00	\$131,563.77	\$0.00	\$131,563.77	-\$29,316.77	\$46,783.75
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	\$29,610.97
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	\$6,317,938.41	\$717,332.96	\$7,035,271.37	\$54,791.62	\$7,090,062.99	-\$496,140.99	\$3,391,923.19
12000	Contingency	\$856,078.00	\$856,078.00						\$856,078.00	
	TOTAL	\$7,450,000.00	\$7,450,000.00	\$6,317,938.41	\$717,332.96	\$7,035,271.37	\$54,791.62		\$359,937.01	\$3,391,923.19

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 7,090,062.99
TOTAL APPROVED BUDGET	\$ 7,450,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 359,937.01

Total Current Funding	\$ 7,450,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ -99,051.01	-1.78%
TOTAL PENDING CHANGE ORDERS	\$ 212,360.00	3.82%
TOTAL CONSTRUCTION CHANGES	\$ 113,308.99	2.04%

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.



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2021

North East Res Halls - Security Camera System
Project Number: 300020

Project Parameters

Project Architect/Engineer:	Christopher Williams Architects LLC	Notice to Proceed:	05/10/2021
General Contractor/CM:	AZ Corporation	Contract Substantial Completion:	08/17/2021
UConn Project Manager:	Charles A. Brome	Projected Substantial Completion:	12/17/2021
Project Phase:	Occupancy	Current Phase Budget:	\$1,750,000.00
Percent Complete:	99 %	Estimated Total Project Cost:	\$1,508,181.34

Project Description:

Public Safety is administering a three-year program to improve physical security measures on University campuses. As part of this effort, addition of security cameras are proposed at residence hall entrances, connected to the campus-wide security system.

The intent of this project is to install and configure approximately 230 security cameras, located at each exterior entrance of thirty-nine residential buildings and associated dining halls, for the purpose of enhanced situational awareness and activity capture of foot traffic into and out of the project buildings.

Current Project Status:

The project has been bid and awarded. Construction began 5/10/21. Infrastructure, conduit and cable, has been installed at all locations. Camera installation and commissioning are 100% complete.

Project Issues/Risks:

None



New wall-mounted camera



New ceiling-mounted camera



**UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION**

Project Name: North East Res Halls - Security Camera System
Project Num.: 300020
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	\$1,075,000.00	\$1,075,000.00	\$1,070,171.93	\$0.00	\$1,070,171.93	\$0.00	\$1,070,171.93	\$4,828.07	\$866,502.84
02000	Design Services	\$245,000.00	\$245,000.00	\$167,465.00	\$77,067.00	\$244,532.00	\$0.00	\$244,532.00	\$468.00	\$241,947.55
03000	Telecom	\$80,000.00	\$80,000.00	\$85,470.00	-\$19,358.00	\$66,112.00	\$0.00	\$66,112.00	\$13,888.00	\$66,112.00
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	\$68,000.00	\$68,000.00	\$7,820.00	\$52,947.10	\$60,767.10	\$0.00	\$60,767.10	\$7,232.90	\$60,767.10
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	\$100,000.00	\$100,000.00	\$27,462.25	\$38,670.00	\$66,132.25	\$0.00	\$66,132.25	\$33,867.75	\$36,390.00
10000	Insurance & Legal	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11000	Miscellaneous	\$7,000.00	\$7,000.00	\$466.06	\$0.00	\$466.06	\$0.00	\$466.06	\$6,533.94	\$466.06
	DIRECT COST SUBTOTAL	\$1,575,000.00	\$1,575,000.00	\$1,358,855.24	\$149,326.10	\$1,508,181.34	\$0.00	\$1,508,181.34	\$66,818.66	\$1,272,185.55
12000	Contingency	\$175,000.00	\$175,000.00						\$175,000.00	
	TOTAL	\$1,750,000.00	\$1,750,000.00	\$1,358,855.24	\$149,326.10	\$1,508,181.34	\$0.00		\$241,818.66	\$1,272,185.55

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 1,508,181.34
TOTAL APPROVED BUDGET	\$ 1,750,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 241,818.66

Total Current Funding	\$ 1,750,000.00
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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%:
None

Quarterly Construction Status Report
Period Ending: December 31, 2021

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:	06/06/2022
Project Phase:	Construction	Current Phase Budget:	\$67,000,000.00
Percent Complete:	77 %	Estimated Total Project Cost:	\$64,321,091.07

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 to install hangers on all levels allowing installation of HVAC, plumbing and fire protection pipe, ductwork and electrical conduit. Pipe and duct insulation continues. Exterior phenolic panel installation is 90% complete. Major electrical gear has been installed and cable installation continues. Testing of electrical components is ongoing. Fiber cable between SUP, CUP and 5P has been installed, splicing, terminations and testing is ongoing. Emergency Generator exhaust stacks are installed. Metal stud and sheet rock installation continues in all areas, approximately 95% complete. Elevator installation has begun. Cooling towers, the last major equipment, has been delivered and set in place. Chilled water and condenser water pumps have been piped. Two steam chillers and two electric chillers have been assembled and are now being piped. Bituminous binder coat was installed on the access road south of the SUP.

Planning and logistics for numerous electrical shutdowns continues with campus stakeholders. Installation of the Eversource high capacity feeders in the Right of Way (ROW) west of the project has started.

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:

Phase 2 gas turbines are on hold following the President's direction to reduce carbon emissions by 45% by 2030.

Critical items being tracked include:

Procurement issues due to the pandemic have effected the delivery of some products/equipment including doors and hardware. This has not impacted the critical path schedule but is being evaluated for overall impact to the project. Electrical testing and commissioning tasks and coordination continue to be coordinated weekly.



SUP building looking south



Chiller hall roof, cooling tower and generator stacks



**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	\$51,758,822.68	\$1,952,273.92	\$53,711,096.60	\$826,813.65	\$54,537,910.25	-\$3,287,910.25	\$30,544,785.04
02000	Design Services	\$4,400,000.00	\$4,400,000.00	\$3,715,300.00	\$1,584,446.45	\$5,299,746.45	\$0.00	\$5,299,746.45	-\$899,746.45	\$4,076,252.94
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	\$277,482.37	\$3,276,371.61	\$3,553,853.98	\$300,000.00	\$3,853,853.98	-\$853,853.98	\$1,363,413.49
06000	Other A/E Services	\$300,000.00	\$300,000.00	\$380,470.00	\$132,090.00	\$512,560.00	\$0.00	\$512,560.00	-\$212,560.00	\$248,251.85
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	\$0.00	\$0.00	\$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	\$56,242,517.06	\$6,951,760.36	\$63,194,277.42	\$1,126,813.65	\$64,321,091.07	-\$4,321,091.07	\$36,241,530.97
12000	Contingency	\$7,000,000.00	\$7,000,000.00						\$7,000,000.00	
	TOTAL	\$67,000,000.00	\$67,000,000.00	\$56,242,517.06	\$6,951,760.36	\$63,194,277.42	\$1,126,813.65		\$2,678,908.93	\$36,241,530.97

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 64,321,091.07
TOTAL APPROVED BUDGET	\$ 67,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 2,678,908.93

Total Current Funding	\$ 67,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 974,071.61	1.88%
TOTAL PENDING CHANGE ORDERS	\$ 978,202.31	1.89%
TOTAL CONSTRUCTION CHANGES	\$ 1,952,273.92	3.77%

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, 2021

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:	72 %	Estimated Total Project Cost:	\$45,493,070.32

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 excavation of the Bio-swale along the east side of the building began in early December. The installation of the parking lot granite curbing and storm water piping continues. The sewer ejector station located on the west side of the site is complete and ready to be tested in early January. The visual mock-up located to the west of Dimeo's construction trailers has been removed in-order to install the storm drainage near the future bus stop on King Hill Road. Two large trees were removed near the private residence on King Hill Road to make way for the final spring paving and regrading along the north side of King Hill Road. The 14 g high-capacity feeder has been installed and inspected. The chilled water, domestic and reclaimed water piping is complete. The X-ray testing of the pipe welds are 100% complete. The steam traps and piping at section 2a of the tunnel are 85% complete, all other piping in the tunnel is 100% complete and pipe installation is in progress.

Project Issues/Risks:

The internal UPDC project delivery team is abiding by the recent University directive for all staff members to work remotely. Permanent power to Science 1 supplied by the new Supplemental Utility Plant is currently tracking for March 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 South



NW Quad Site - looking east



**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	\$35,220,520.88	\$1,103,750.58	\$36,324,271.46	\$1,030,819.00	\$37,355,090.46	\$2,644,909.54	\$15,028,384.33
02000	Design Services	\$5,000,000.00	\$5,000,000.00	\$512,937.00	\$4,675,747.20	\$5,188,684.20	\$0.00	\$5,188,684.20	-\$188,684.20	\$4,312,617.10
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	\$805,167.86	\$1,676,568.76	\$2,481,736.62	\$160,000.00	\$2,641,736.62	-\$641,736.62	\$2,281,874.05
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	\$110,289.05
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	\$0.00	\$11,053.00	\$0.00	\$11,053.00	\$13,947.00	\$9,282.00
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	\$36,846,184.78	\$7,456,066.54	\$44,302,251.32	\$1,190,819.00	\$45,493,070.32	\$3,136,929.68	\$21,745,858.30
12000	Contingency	\$7,370,000.00	\$7,370,000.00						\$7,370,000.00	
	TOTAL	\$56,000,000.00	\$56,000,000.00	\$36,846,184.78	\$7,456,066.54	\$44,302,251.32	\$1,190,819.00		\$10,506,929.68	\$21,745,858.30

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 45,493,070.32
TOTAL APPROVED BUDGET	\$ 56,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 10,506,929.68

Total Current Funding	\$ 56,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 323,655.70	0.92%
TOTAL PENDING CHANGE ORDERS	\$ 780,094.88	2.21%
TOTAL CONSTRUCTION CHANGES	\$ 1,103,750.58	3.13%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2021

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:	35 %	Estimated Total Project Cost:	\$66,421,907.69

Project Description:

The new Hockey Facility will be 2-story, 108,760 gsf 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.

A related phase of the project includes the reconstruction and expansion of I-Lot.

Current Project Status:

The focus this quarter has been on completing building site and utility work, foundations and slabs on grade, as well as erecting steel. All of these milestones have been met, including Phase 1 of installing the primary electrical feeds.

Steel erection in the northwest corner will be left out, in order to crane in the precast concrete stadia bowl. The interior stair tower steel has been erected and stair pans are being infilled with concrete. This will help facilitate material loading and safe worker access. The roof deck is more than 50% complete, which will allow the roofing installation to commence slightly ahead of schedule.

In order to stay on schedule, the contractor will focus on making the building weather tight. To that end, there are several milestone activities scheduled to begin in January including but not limited to: roof installation, tenting the building and the installation of temporary heat. Once tenting and heat activities are complete, the installation of the precast stadia bowl can begin, along with the construction of the main mechanical and electrical rooms.

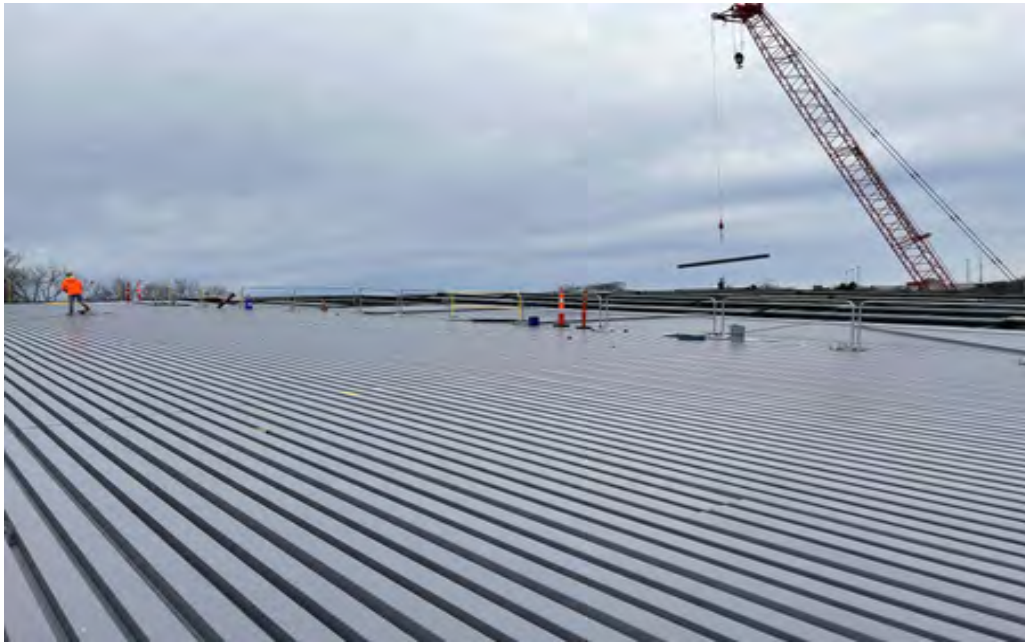
There are two change orders executed at this time, however future and potential changes have been accounted for in this report and shall be executed in the first quarter of 2022, but do not present budget concerns.

Project Issues/Risks:

Procurement of construction material continues to be of concern, however all major building equipment, except for the building switchgear has been ordered which has mitigated some of the lead time risk. However, in some cases, additional storage charges will be incurred to ensure equipment is available to us when required.



Steel Topping Off - December 10, 2021



Roof deck installation - South Side - December 27, 2022



**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	\$52,161,612.15	\$905,643.70	\$53,067,255.85	\$1,776,075.00	\$54,843,330.85	-\$1,761,145.85	\$10,566,970.44
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	\$3,337,623.06
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	\$885,246.55	\$1,330,260.60	\$2,215,507.15	\$1,280,550.00	\$3,496,057.15	\$79,447.85	\$65,648.00
05000	Internal Costs	\$2,435,000.00	\$2,435,000.00	\$1,691,087.49	\$708,912.51	\$2,400,000.00	\$0.00	\$2,400,000.00	\$35,000.00	\$0.00
06000	Other A/E Services	\$415,000.00	\$415,000.00	\$289,165.00	\$255,636.64	\$544,801.64	\$0.00	\$544,801.64	-\$129,801.64	\$310,738.11
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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00
09000	Environmental	\$205,833.00	\$205,833.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$250,000.00	-\$44,167.00	\$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	\$57,212,806.19	\$5,902,476.50	\$63,115,282.69	\$3,306,625.00	\$66,421,907.69	-\$1,421,907.69	\$14,386,300.61
12000	Contingency	\$5,000,000.00	\$5,000,000.00						\$5,000,000.00	
	TOTAL	\$70,000,000.00	\$70,000,000.00	\$57,212,806.19	\$5,902,476.50	\$63,115,282.69	\$3,306,625.00		\$3,578,092.31	\$14,386,300.61

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 66,421,907.69
TOTAL APPROVED BUDGET	\$ 70,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 3,578,092.31

Total Current Funding	\$ 25,197,083.66
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 116,055.15	0.22%
TOTAL PENDING CHANGE ORDERS	\$ 789,588.55	1.51%
TOTAL CONSTRUCTION CHANGES	\$ 905,643.70	1.74%

Comments - Construction Changes over 5%:
N/A



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2021

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:	\$1,998,571.50

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 of the dispute may be near. If resolved, remediation of the last abutting property will be coordinated with the Mill River clean-up (UConn project #300150).



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	\$0.00	\$5,800.00	\$0.00	\$5,800.00	-\$5,800.00	\$3,000.00
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	\$55,270.00	\$1,998,571.50	\$0.00	\$1,998,571.50	\$261,428.50	\$1,667,667.99
12000	Contingency	\$200,000.00	\$240,000.00						\$240,000.00	
	TOTAL	\$2,500,000.00	\$2,500,000.00	\$1,943,301.50	\$55,270.00	\$1,998,571.50	\$0.00		\$501,428.50	\$1,667,667.99

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 1,998,571.50
TOTAL APPROVED BUDGET	\$ 2,500,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 501,428.50

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: December 31, 2021

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:	64 %	Estimated Total Project Cost:	\$39,756,532.42

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:

Current total project budget is \$40M. 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 90% complete. Insulation of the 20 inch steam pipe is ongoing. Exterior paneling on the vertical chase on the exterior of the Cogen is 98% complete, louver installation remains.

Package 2 GMP is approved. Ancillary boiler equipment installation continues including trim, valves, breeching, gas train etc. Contractor continues to pre-fab piping for various systems.

Support steel above the firing floor is 90% installed. Housekeeping pads have been installed allowing installation of pumps, VFD's and condensate tanks. Numerous mechanical and electrical shutdowns to install new work are being coordinated with plant staff. The north wall rebuild is approximately 95% complete.

Package 3 (steam cleaning of piping from SUP to Boiler plant) notice to proceed was issued in September 2020. Steam blow activities are currently planned for the first quarter of 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. Work has continued during the COVID-19 pandemic.

Project Issues/Risks:

Schedule remains critical since the campus relies on the CUP for winter heating. The current schedule has the new boilers in the boiler plant operational 3 weeks beyond the required milestone date of the end of December 2021. Procurement (particularly steel and grating above the firing floor) and unforeseen conditions have impacted the project schedule. The team is reviewing schedule recovery options and is focusing on one boiler operational in late January 2022 and the second boiler operational in late February 2022.

CUP team has elected to postpone the turbine generator maintenance that had been planned for May 2021 to May 2022.



Boiler installation continues



Site work view looking south



**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	\$30,629,532.61	\$2,808,310.06	\$33,437,842.67	\$1,066,733.23	\$34,504,575.90	-\$5,304,575.90	\$8,878,896.85
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	\$2,359,995.84
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	\$1,534,945.08	\$1,683,648.86	\$530,000.00	\$2,213,648.86	\$386,351.14	\$417,371.14
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	\$61,900.75
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	\$32,027,926.96	\$6,131,872.23	\$38,159,799.19	\$1,596,733.23	\$39,756,532.42	-\$4,756,532.42	\$11,720,059.15
12000	Contingency	\$5,000,000.00	\$5,000,000.00						\$5,000,000.00	
	TOTAL	\$40,000,000.00	\$40,000,000.00	\$32,027,926.96	\$6,131,872.23	\$38,159,799.19	\$1,596,733.23		\$243,467.58	\$11,720,059.15

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 39,756,532.42
TOTAL APPROVED BUDGET	\$ 40,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 243,467.58

Total Current Funding	\$ 40,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 1,964,772.10	6.41%
TOTAL PENDING CHANGE ORDERS	\$ 837,627.41	2.73%
TOTAL CONSTRUCTION CHANGES	\$ 2,802,399.51	9.15%

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, 2021

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:	11/16/2022
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:	\$6,289,052.33

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. In addition the project scope includes, but is 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 and sidewalks. Light poles, were recently received and installed. Final roadway paving will be completed in 2022 in conjunction with the parking lot improvements.

West Lot:

The removal of unsuitable soils has been delayed. The previously submitted disposal site reached capacity and was unable to accept any further deliveries. Although an alternate disposable site has been identified and being hauled offsite, this has delayed the installation of drain structures, site lighting and pavement. While it is warm enough to continue the installation of drainage and site lighting through February 2022, the lot pavement has been postponed until June 2022.

Site Utilities:

All building utilities have been installed, however utilities specific to the West Lot have been delayed, but should be completed by the end of January 2022.

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

Project Issues/Risks:

None.



West Lot - Unsuitable soils removal



I-Lot - Freitas entry: New sidewalks and temporary pavement



**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	\$80,484.37	\$5,805,672.33	\$0.00	\$5,805,672.33	-\$86,122.33	\$1,108,649.61
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	\$211,285.56
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	\$0.00	\$5,160.00	\$0.00	\$5,160.00	\$6,040.00	\$3,274.36
	DIRECT COST SUBTOTAL	\$6,405,000.00	\$6,405,000.00	\$5,905,110.96	\$383,941.37	\$6,289,052.33	\$0.00	\$6,289,052.33	\$115,947.67	\$1,327,859.53
12000	Contingency	\$595,000.00	\$595,000.00						\$595,000.00	
	TOTAL	\$7,000,000.00	\$7,000,000.00	\$5,905,110.96	\$383,941.37	\$6,289,052.33	\$0.00		\$710,947.67	\$1,327,859.53

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 6,289,052.33
TOTAL APPROVED BUDGET	\$ 7,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 710,947.67

Total Current Funding	\$ 7,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 652.37	0.01%
TOTAL PENDING CHANGE ORDERS	\$ 79,832.00	1.39%
TOTAL CONSTRUCTION CHANGES	\$ 80,484.37	1.41%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report

Academic & Research Facilities - STEM Research Center
Science 1

Period Ending: December 31, 2021

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:	53 %	Estimated Total Project Cost:	\$185,840,176.48

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:

Glazing is ongoing around the building and almost complete. Clips for Taktl panels are ongoing and panels are being installed on multiple elevations. Roofing is complete, the building is weather tight, and temp heat is working well to maintain progress. MEP trades are on floors installing piping and working in shafts with risers. Sheetrock is ongoing on all floors with some rooms taped and painted 1st coat. Clean room is prepped and rough in ongoing. Elevator installation is ongoing with elevators being delivered mid January.

Project Issues/Risks:

The internal UPDC project delivery team is abiding by the recent University directive for all staff members to work remotely.

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.



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	\$2,485,494.69	\$137,793,007.48	\$2,058,630.00	\$139,851,637.48	\$10,148,362.52	\$57,585,569.59
02000	Design Services	\$16,000,000.00	\$16,000,000.00	\$3,642,532.00	\$10,671,927.60	\$14,314,459.60	\$0.00	\$14,314,459.60	\$1,685,540.40	\$12,598,459.17
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	\$108,416.22	\$0.00	\$108,416.22	\$14,000,000.00	\$14,108,416.22	-\$4,108,416.22	\$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	\$650,000.00	\$11,045,780.95	\$954,219.05	\$9,008,056.68
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	\$144,880.89
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	\$0.00	\$0.00	\$0.00	\$3,000,000.00	\$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	\$10,041.04
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	\$141,762,565.59	\$21,368,980.89	\$163,131,546.48	\$22,708,630.00	\$185,840,176.48	\$11,949,823.52	\$79,351,471.56
12000	Contingency	\$22,210,000.00	\$22,210,000.00						\$22,210,000.00	
	TOTAL	\$220,000,000.00	\$220,000,000.00	\$141,762,565.59	\$21,368,980.89	\$163,131,546.48	\$22,708,630.00		\$34,159,823.52	\$79,351,471.56

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 185,840,176.48
TOTAL APPROVED BUDGET	\$ 220,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 34,159,823.52

Total Current Funding	\$ 220,000,000.00
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 931,696.30	0.69%
TOTAL PENDING CHANGE ORDERS	\$ 1,553,798.39	1.15%
TOTAL CONSTRUCTION CHANGES	\$ 2,485,494.69	1.84%

Comments - Construction Changes over 5%:



UNIVERSITY PLANNING,
DESIGN & CONSTRUCTION

Quarterly Construction Status Report
Period Ending: December 31, 2021

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:	\$155,337,963.11

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 2023.

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 4, 3, 2, 1, Ground.

Space on all levels has been substantially completed. TCO was approved by UCONN AHJ 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 90% complete. Upon final installation of the new Transformer, the remaining work will include programming, commissioning and testing. The Transformer was shipped on 1-13-2022, pending delivery and installation in early February 2022, with anticipated completion in early March 2022.

Phase 3 - North Tower and Gant Complex

Phase 3 Construction Documents are 100% complete and are currently in review by the UCONN team. Bidding for this Phase 3 is anticipated for Late Fall of 2022, with a construction start of March 2023.

Project Issues/Risks:

Closeout of Phase 1 issues and pending changes.



Gant Data Center - New Vertiv units



Gant Data Center- New Vertiv units



**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	\$109,272,981.44	\$14,155,635.95	\$123,428,617.39	\$1,468,033.90	\$124,896,651.29	-\$3,441,474.69	\$114,179,131.88
02000	Design Services	\$15,221,744.00	\$15,221,744.00	\$6,660,555.00	\$7,490,636.00	\$14,151,191.00	\$584,091.25	\$14,735,282.25	\$486,461.75	\$13,239,912.55
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	\$839,776.63
04000	Furniture, Fixtures & Equipment	\$4,662,324.68	\$4,662,324.68	\$3,801,384.24	\$175,446.28	\$3,976,830.52	\$0.00	\$3,976,830.52	\$685,494.16	\$3,912,593.41
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	\$7,654,982.15
06000	Other A/E Services	\$313,981.50	\$313,981.50	\$467,276.00	\$408,375.00	\$875,651.00	\$0.00	\$875,651.00	-\$561,669.50	\$760,660.92
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	\$190,248.34	\$562,537.97	\$0.00	\$562,537.97	\$427,951.23	\$541,799.00
09000	Environmental	\$1,637,595.44	\$1,637,595.44	\$569,052.00	\$821,108.69	\$1,390,160.69	\$0.00	\$1,390,160.69	\$247,434.75	\$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	\$39,509.59
	DIRECT COST SUBTOTAL	\$153,072,346.22	\$153,072,346.22	\$126,785,888.90	\$26,499,949.06	\$153,285,837.96	\$2,052,125.15	\$155,337,963.11	-\$2,265,616.89	\$142,608,306.40
12000	Contingency	\$16,927,653.78	\$16,927,653.78						\$16,927,653.78	
	TOTAL	\$170,000,000.00	\$170,000,000.00	\$126,785,888.90	\$26,499,949.06	\$153,285,837.96	\$2,052,125.15		\$14,662,036.89	\$142,608,306.40

BUDGET MONITOR	
ESTIMATED TOTAL PROJECT COST	\$ 155,337,963.11
TOTAL APPROVED BUDGET	\$ 170,000,000.00
PROJECT (OVER-RUN)/UNDER-RUN	\$ 14,662,036.89

Total Current Funding	\$ 169,827,605.61
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Construction Change Order Monitor		
EXECUTED CHANGE ORDERS	\$ 12,431,774.44	11.38%
TOTAL PENDING CHANGE ORDERS	\$ 1,727,897.27	1.58%
TOTAL CONSTRUCTION CHANGES	\$ 14,159,671.71	12.96%

Comments - Construction Changes over 5%:
Change orders to date on the project are mainly 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.