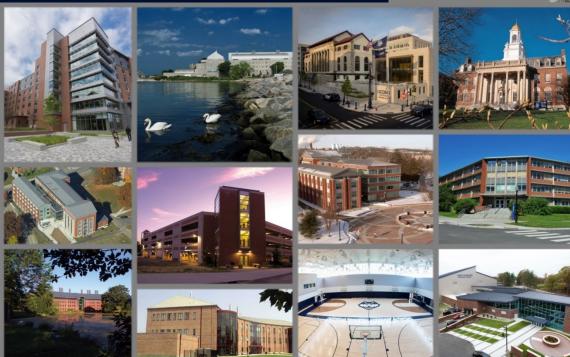
UCONN 2000 Capital Program Budget

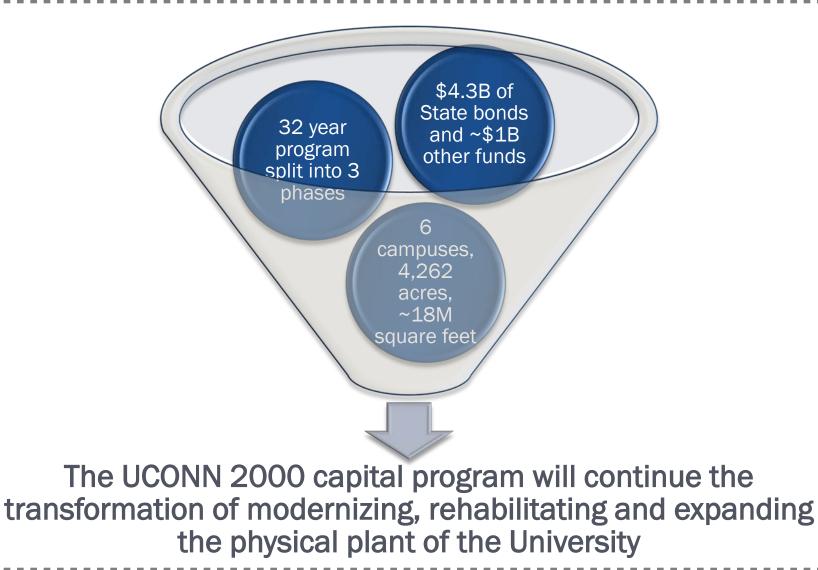




Board of Trustees June 2020



UCONN 2000 Capital Program





Capital Budget Plan

| UCONN 20 | 000 Bond Funded Projects (in millions) | Prior Auth | FY21 | FY22-FY27 | Budget | Status for FY21 | |
|---|--|------------|---------|-----------|-----------|---------------------|--|
| | NW Quad: Gant Science Building Renovation | \$140.2 | \$29.6 | \$78.2 | \$248.0 | Construction | |
| Science Program | NW Quad: STEM Research Center Science 1* | 51.0 | 92.0 | 77.0 | 220.0 | Construction | |
| | NW Quad: Science Program Utility Plant & Infrastructure* | 84.4 | 75.7 | 27.9 | 188.0 | Construction | |
| | Engineering Lab Renovations | 3.0 | 1.0 | 1.0 | 5.0 | Design/Construction | |
| e F | Classroom & Lab Renovations | 8.6 | 4.3 | 64.4 | 77.2 | Design/Construction | |
| enc | Torrey Demolition | | | 12.5 | 12.5 | Planning | |
| Sci | Major Equipment (Faculty Start-up) | 14.42 | 4.8 | 28.8 | 48.0 | Ongoing | |
| | Total Science Program | | \$207.3 | \$289.8 | | | |
| | Classroom & Lab Renovations | 8.6 | 7.4 | 35.4 | 51.4 | Design/Construction | |
| Academic | Major Equipment (Faculty Start-up, ITS) | 26.4 | 4.6 | 18.0 | 49.0 | Ongoing | |
| | Total Academic Priorities | | \$12.0 | \$53.4 | | | |
| | Watershed Compliance | 0.8 | 3.7 | 0.0 | 4.5 | Design/Construction | |
| Deferred Maintenance | Historic Buildings Exterior Repairs (per SHPO agreement) | 0.8 | 2.0 | 3.7 | 6.5 | Design/Construction | |
| Deferred aintenan | Pedestrian Safety Improvements | 2.3 | 2.4 | 2.2 | 6.8 | Design/Construction | |
| efe nte | Wastewater Treatment Plant (Sewage) Repairs | | | 35.0 | 35.0 | Planning | |
| Do Aai | Deferred Maintenance-All Campuses | 76.5 | 20.3 | 74.1 | 170.9 | Design/Construction | |
| 2 | Total Deferred Maintenance | | \$28.4 | \$115.0 | | | |
| Other/Cont |)ther/Contingency | | 12.4 | 21.2 | | | |
| Total UCONN 2000 Bond Funded Projects for NextGenCT | | \$1,348.7 | \$260.0 | \$479.3 | \$2,087.9 | | |
| University F | Funded Projects | | | | | | |
| | Facilities Repairs & Improvements | 98.9 | 7.0 | 68.1 | 174.0 | Design/Construction | |
| Academic | Programmatic Renovations | | 5.0 | 58 | 63.0 | Design/Construction | |
| | Athletic Stadia | 78.6 | 18.0 | 0.0 | | Construction | |
| Other | Hockey | 15.0 | 20.0 | 33.0 | 68.0 | Construction | |
| | Other/Contingency | | 5.0 | 21.6 | | | |
| Total Unive | rsity Funded Projects** | \$192.5 | \$55.0 | \$180.7 | \$428.2 | | |
| Crond Tat | al Capital Budget** | \$1,541.2 | \$315.0 | \$659.9 | \$2,516.1 | | |

*Project is or is anticipated to be constructed under a Project Labor Agreement.

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**Excludes other project funds not part of the Next Generation Connecticut initiative or previously approved.

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Capital Program Challenges

Instability in economy is contributing to workforce, supply chain and funding uncertainty

- COVID has created capital program risks and challenges that could result in project delays
 - Potential for workforce limitations, interruptions or unavailability job site safety is highest priority
 - Unknown impact to supply chain for select materials
 - Future State funding is not guaranteed
- Project delays result in increased costs and reduced project scopes; current construction cost annual escalation estimated @ 4%
- Action plan:
 - Communicate major capital project status to State leaders to ensure that the essential future year funding remains intact
 - Focus on minimizing active project delays and rebidding select projects to take advantage of current market



UCONN 2000 State Bond Changes

The schedule of UCONN 2000 State supported bonds, which fund the majority of the capital budget, was revised in FY20

| \$260M in FY21 funds | | | | | |
|-----------------------|--|--|--|--|--|
| year 7 of the 13-year | | | | | |
| NextGenCT capital | | | | | |
| program | | | | | |

 \$479.3M of authorized bond funds remain in
 FY22-FY27 for projects that are already under construction or are in design/planning

| | | nding lule (\$M) | Previous Statute | 3/18/20 Changes | Revised Statute | |
|--|-----------|---------------------|---------------------|--------------------|--------------------|---|
| | Phase I | FY96-FY99 | \$382.0 | | \$382.0 | |
| | Phase II | FY00-FY05 | 580.0 | | 580.0 | |
| | | FY05-FY20 | 2,676.0 | (94.4) | 2,581.6 | |
| | | FY21 | 186.2 | 73.8 | 260.0 | |
| | | FY22 | 101.4 | 89.1 | 190.5 | |
| | Phase III | FY23 | 98.0 | 27.1 | 125.1 | |
| | i nase in | FY24 | 85.0 | (0.3) | 84.7 | |
| | | FY25 | 70.1 | (14.1) | 56.0 | ſ |
| | | FY26 | 63.6 | (49.6) | 14.0 | |
| | | FY27 | 40.6 | (31.6) | 9.0 | |
| | | Total | \$4,282.9 | \$0.0 | \$4,282.9 | |



FY21 Capital Budget by Fund Source

86% of the \$315M capital budget will provide funding for active construction projects, with the remaining 14% dedicated to planning and design

| Academic & Research Facilities | \$125.6 | Gant Science Building Renovation, STEM Science 1 Building | | | |
|--------------------------------|---------|--|--|--|--|
| Infrastructure DM | 78.6 | Science Program Utilities, Supplemental Utility Plant, Central Utility Plant | | | |
| Other DM | 37.8 | Programmatic Renovations, Pedestrian Safety Improvements, Contingency | | | |
| Equipment | 13.0 | Faculty start-up/research, IT network | | | |
| Residential Life | 5.0 | Repairs & Renovations | | | |
| UCONN 2000 State Bonds | \$260.0 | | | | |
| University Funds | 55.0 | Facilities & Infrastructure Repairs, Academic Renovations, Athletics | | | |
| Total Capital Budget | \$315.0 | All capital projects costing \$500K or more are submitted for Board action on a project by project basis | | | |



FY21 Capital Budget

by Statutory Named Lines & by Program

| | | | | By Program | | | | |
|--|------------|----|-------------|---------------|--------------|--------------|--------------|--|
| UCONN 2000 Bond Funded Projects by Statutory Named Lines | | | Total | Science | Academic | Deferred | Other | |
| | | | | Program | Priorities | Maintenance | Other | |
| Gant Building STEM Renovations | 29,600,000 | | | 29,600,000 | | | | |
| STEM Research Center Science 1 | 92,000,000 | | | 92,000,000 | | | | |
| Other/Contingency | 4,000,000 | | | | | | 4,000,000 | |
| Academic and Research Facilities | | \$ | 125,600,000 | | | | | |
| Infrastructure | | | | | | | | |
| Boiler Plant Equipment Replacement & Utility Tunnel | 10,000,000 | | | 10,000,000 | | | | |
| Mirror Lake Improvements | 2,940,000 | | | | | 2,940,000 | | |
| Northwest Science Quad Electrical Upgrades | 7,000,000 | | | 7,000,000 | | | | |
| Northwest Science Quad Phase 2 Tunnel & Site Improvements | 27,675,000 | | | 27,675,000 | | | | |
| Northwest Science Quad Supplemental Utility Plant | 31,000,000 | | | 31,000,000 | | | | |
| Pedestrian Safety Improvements-Gateways, Wayfinding, Roadways | 2,365,000 | | | | | 2,365,000 | | |
| Classroom & Lab Renovations | 8,750,000 | | | 5,250,000 | 3,500,000 | | | |
| Other/Contingency | 26,670,000 | | | | 3,887,500 | 14,432,500 | 8,350,000 | |
| Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure | | | 446 400 000 | | | | | |
| Improvements & Renovation Lump Sum and Utility, Administrative and | | | 116,400,000 | | | | | |
| Equipment, Library Collections & Telecommunications | | | 13,000,000 | 4,812,500 | 4,562,500 | 3,625,000 | | |
| Residential Life Facilities | | | 5,000,000 | | | 5,000,000 | | |
| Total UCONN 2000 Bond Funded Projects | | | 260,000,000 | \$207,337,500 | \$11,950,000 | \$28,362,500 | \$12,350,000 | |
| University Funded Projects | | | | | | | | |
| Facilities Repairs & Improvements (including Residential Life) | | | 7,000,000 | | | 7,000,000 | | |
| Programmatic Renovations | | | 5,000,000 | | 5,000,000 | | | |
| Athletic Stadia | | | 18,000,000 | | | | 18,000,000 | |
| Hockey Arena | | | 20,000,000 | | | | 20,000,000 | |
| Other/Contingency | | | 5,000,000 | | | | 5,000,000 | |
| Total University Funded Projects | | \$ | 55,000,000 | \$- | \$ 5,000,000 | \$ 7,000,000 | \$43,000,000 | |
| Grand Total FY21 Capital Budget | | | 15,000,000 | \$207,337,500 | \$16,950,000 | \$35,362,500 | \$55,350,000 | |

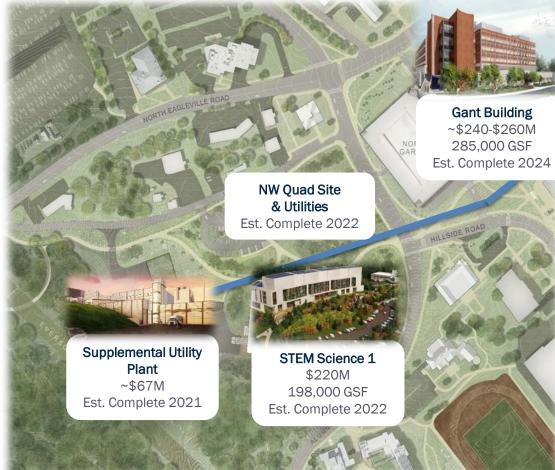
*Projects less than \$500,000 are approved by UConn administrative committee. Projects costing \$500,000 or more are submitted for Board action on a project by project basis.



FY21 Science Program Projects

The FY21 Capital Budget includes \$207.3M or 66% to support the high priority Science Program

- Gant Building Renovations:
 \$29.6M to support construction of Phase 2 & design of Phase 3
- STEM Science 1: \$92M for construction
- Infrastructure: \$75.7M
 - Supplemental Utility Plant: \$31M for construction
 - NW Quad Utilities: \$34.7M to construct tunnel/site improvements/underground utilities
 - Central Utility Plant: \$10M to replace boilers & equipment
- Programmatic: \$5.2 to renovate various labs & classrooms
- Equipment: \$4.8M to purchase new/upgrade scientific equipment

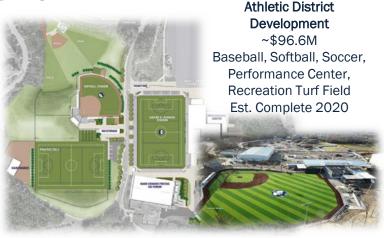




FY21 Other Projects

The FY21 Capital Budget includes \$107.7M or 34% to support other projects

- Athletics: \$38M
 - Hockey Arena: \$20M to start construction
 - Athletic District: \$18M for construction
- Other: \$69.7M
 - Classroom & Lab Renovations
 - Equipment
 - Facilities Repairs & Improvements
 - Mirror Lake Repairs
 - Pedestrian Safety Improvements
 - Other small/emergency projects







Major NextGenCT Buildings Opened



UConn Hartford Campus \$139M 3 bldgs & 215,000 sqft Completed August 2017



Werth Residence Hall \$95.8M 212,000 sqft & 730 beds Completed August 2016



Engineering & Science Building ~\$92.5M 115,000 sqft Completed October 2017



Fine Arts Production Facility ~\$35.7M 30,000 sqft Completed April 2020



Monteith Building Renovation \$23.7M 73,000 sqft Completed August 2016



Gant Building Renovation Phase I ~\$85M 120,000 sqft Completed August 2019



Putnam Refectory Renovation \$18.7M 42,000 sqft Completed August 2016



Student Recreation Center ~\$100M 191,000 sqft Completed August 2019

Capital Program Summary

In spite of the negative COVID impacts, UConn will continue to complete projects within the Capital Program

- State bond funding currently in statute will support the NextGenCT Science Program as well as other required infrastructure projects
- While future year State bond funding is not guaranteed, UConn continues to work with the State to communicate project funding requirements
- UConn will identify funding strategies to mitigate the negative impacts of any COVID related costs or delays while limiting the impact to the strained operating budget
- Construction begins on the NW Quad Science projects which accomplishes the simultaneous goals of assisting in the State's economic recovery from the COVID crisis, as the construction value of these projects supports the creation and/or preservation of thousands of jobs, as well as working towards the University's goal of doubling research

