


June 28, 2023

TO: Members of the Board of Trustees

FROM: Jeffrey P. Geoghegan, CPA 
Executive Vice President for Finance and Chief Financial Officer

RE: Project Budget for Andover Infrastructure and Software Upgrade Phases I, II, & III (Revised Final: \$3,480,439)

RECOMMENDATION:

That the Board of Trustees note the approval of the Revised Final Budget of \$3,480,439 as detailed in the attached project budget, for the Andover Infrastructure and Software Upgrade Phases I, II, & III for Construction. The increase of \$134,484 to the Project Budget is attributable to furnishing and installing controllers for six additional Hilltop apartment buildings with associated software and engineering, as well as upgrades to the Benton Art Museum. The Administration recommends that the Board of Trustees adopt the Resolution below.

RESOLUTION:

“Be it resolved that the Board of Trustees note the approval of the use of \$3,480,439 in University Funds for the Andover Infrastructure and Software Upgrade Phases I, II, & III project.”

BACKGROUND:

UConn monitors buildings through the Andover Building Management System. This system controls and monitors the building's mechanical and electrical equipment such as ventilation, lighting, power systems, fire systems, and security systems. Its useful life is ending. The system needs to be upgraded to the next-generation EcoStruxure Building Operation System over several years to securely facilitate the exchange of data from both ESC and third-party energy, lighting, HVAC, fire safety, security, and workplace management systems to create future-ready smart buildings.

This project has multiple phases. At this time the cost of the entire project is estimated at around \$8M. The sequence of building upgrades in a particular phase will vary depending upon the funding availability and building access. Thirty-nine campus buildings have already been

updated as part of Phases 1 and 2. Phase III added fourteen more buildings for FY'23 construction. The final budget for Phases I, II & III that was approved on April 27, 2022, was \$3,346,000. Facilities Operations intends to add scope (six more buildings) that will bring the cost \$134,484 over the approved budget, making the actual budget \$3,480,439. This added cost represents 4% of the approved budget. BOT policy permits the Executive Vice President for Finance and Chief Financial Officer to approve changes up to 5% of the project budget, providing that funding is available, and the BOT is subsequently notified of the revised project budget, which is the subject of this resolution.

The Revised Final Budget is attached for your information and reflects an increase of \$134,439 to the previously approved final budget of \$3,346,000.

Attachment

CAPITAL PROJECT BUDGET REPORTING FORM

TYPE BUDGET: **REVISED FINAL**

PROJECT NAME: **ANDOVER INFRASTRUCTURE AND SOFTWARE
UPGRADE - PHASES I, II & III**

<u>BUDGETED EXPENDITURES</u>	PHASE I & II APPROVED FINAL 2/24/2021	PHASE I,II&III APPROVED FINAL 4/27/2022	Phase I,II&III APPROVED REVISED FINAL 6/28/2023
CONSTRUCTION	\$ 2,314,000	\$ 3,011,400	\$ 3,480,439
DESIGN SERVICES	-	-	-
TELECOMMUNICATIONS	-	-	-
FURNITURE, FIXTURES AND EQUIPMENT	-	-	-
CONSTRUCTION ADMINISTRATION	-	-	-
OTHER AE SERVICES (including PM)	-	-	-
ART	-	-	-
RELOCATION	-	-	-
ENVIRONMENTAL	-	-	-
INSURANCE AND LEGAL	-	-	-
MISCELLANEOUS	-	-	-
OTHER SOFT COSTS	-	-	-
SUBTOTAL	\$ 2,314,000	\$ 3,011,400	\$ 3,480,439
PROJECT CONTINGENCY	282,000	334,600	-
TOTAL BUDGETED EXPENDITURES	\$ 2,596,000	\$ 3,346,000	\$ 3,480,439
<u>SOURCE(S) OF FUNDING*</u>			
UNIVERSITY FUNDS	\$ 2,596,000	\$ 3,346,000	\$ 3,480,439
TOTAL BUDGETED FUNDING	\$ 2,596,000	\$ 3,346,000	\$ 3,480,439

* This budget reflects the University's current intended source(s) of funding for the specified project. The University may adjust this funding plan in order to ensure compliance with applicable federal and state law(s) or to strategically utilize all fund sources, within the approved budget amount, as appropriate.