

Jeffrey P. Geoghegan, CPA Executive Vice President for Finance & Chief Financial Officer UConn and UConn Health

June 26, 2024

| TO:   | Members of the Board of Trustees  |
|-------|---|
| FROM: | Jeffrey P. Geoghegan, CPA July<br>Executive Vice President for Finance and Chief Financial Officer                |
| RE:   | Project Budget for Andover Infrastructure and Software Upgrade Phases I<br>Through V (Revised Final: \$4,355,439) |

## **RECOMMENDATION:**

That the Board of Trustees note the approval of the Revised Final Budget of \$4,355,439 as detailed in the attached project budget, for the Andover Infrastructure and Software Upgrade Phases I through V for Construction. The increase of \$500,000 to the Project Budget is to establish a fifth phase for FY25, furnishing and installing controllers for four additional facilities at the Storrs campus and upgrading the main BMS server. 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 \$4,355,439 in University Funds for the Andover Infrastructure and Software Upgrade Phases I through V project."

#### BACKGROUND:

UConn monitors buildings through the Andover Building Management System. This system controls and monitors the buildings' 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. Currently 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. Sixty-nine campus buildings have already been updated as part of Phases I, II, III & IV. Phase V will add four more facilities in FY25 and upgrade the main BMS server. This project will align with the strategic initiatives of Wellness of People and Planet and Seven World-Class Campuses, One Flagship University.

The Revised Final Budget is attached for your information and reflects an increase of \$500,000 to the previously approved Final Budget of \$3,855,439.

# **CAPITAL PROJECT BUDGET REPORTING FORM**

TYPE BUDGET: REVISED FINAL

PROJECT NAME:

ANDOVER INFRASTRUCTURE AND SOFTWARE UPGRADE - PHASES I THROUGH V

| BUDGETED EXPENDITURES            | PHASE I & II<br>APPROVED<br>FINAL<br>2/24/2021 | PHASE I,II&III<br>APPROVED<br>FINAL<br>4/27/2022 | Phase I,II&III<br>APPROVED<br>FINAL<br>6/28/2023 | Phase I, II, III,<br>& IV<br>APPROVED<br>FINAL<br>10/25/2023 | Phase I Through<br>V<br>PROPOSED<br>REVISED FINAL<br>6/26/2024 |
|----------------------------------|--|--|--|--|--|
| CONSTRUCTION                     | \$ 2,314,000                                   | \$ 3,011,400                                     | \$ 3,480,439                                     | \$ 3,503,439   | \$ 3,959,000   |
| DESIGN SERVICES                  | -  | -  | -  | -  | -  |
| TELECOMMUNICATIONS               | -  | -  | -  | -  | -  |
| FURNITURE, FIXTURES AND EQUIPMEN | -  | -  | -  | -  | -  |
| CONSTRUCTION ADMINISTRATION      | -  | -  | -  | -  | -  |
| OTHER AE SERVICES (including PM) | -  | -  | -  | -  | -  |
| ART                              | -  | -  | -  | -  | -  |
| RELOCATION<br>ENVIRONMENTAL      | -  | -  | -  | -  | -  |
| INSURANCE AND LEGAL              | -  | -  | -  | -  | -  |
| MISCELLANEOUS                    | -  | -  | -  | -  | -  |
| OTHER SOFT COSTS                 |  |  |  |  | -  |
| SUBTOTAL                         | \$ 2,314,000                                   | \$ 3,011,400                                     | \$ 3,480,439                                     | \$ 3,503,439   | \$ 3,959,000   |
| PROJECT CONTINGENCY              | 282,000  | 334,600  |  | 352,000  | 396,439  |
| TOTAL BUDGETED EXPENDITURES      | \$ 2,596,000                                   | \$ 3,346,000                                     | \$ 3,480,439                                     | \$ 3,855,439   | \$ 4,355,439   |
| SOURCE(S) OF FUNDING*            |  |  |  |  |  |
| UNIVERSITY FUNDS                 | \$ 2,596,000                                   | \$ 3,346,000                                     | \$ 3,480,439                                     | \$ 3,855,439   | \$ 4,355,439   |
| TOTAL BUDGETED FUNDING           | \$ 2,596,000                                   | \$ 3,346,000                                     | \$ 3,480,439                                     | \$ 3,855,439   | \$ 4,355,439   |

\* 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.

BOT 6.26.24 FO500073

# ANDOVER INFRASTRUCTURE AND SOFTWARE UPGRADE PHASE I THROUGH V Project Budget (REVISED FINAL) JUNE 26, 2024

