





June 26, 2024

TO: Members of the Board of Trustees

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

Anne D'Alleva, PhD   
Provost and Executive Vice President for Academic Affairs

RE: Project Budget for Wired Access Layer Cabling (Final \$2,000,000)

RECOMMENDATION:

That the Board of Trustees approve the final budget of \$2,000,000, as detailed in the attached program budget, to execute the facilities and wiring deficiencies related to the Wired Access Layer Infrastructure Refresh. The administration recommends that the Board of Trustees adopt the resolution below.

RESOLUTION:

“Be it resolved that the Board of Trustees approve the use of \$2,000,000 in UCONN 2000 bond funds for the wiring and related construction needed to continue the Wired Access Layer Infrastructure Refresh project and approve the request to waive the three-stage budget approval, allowing work to proceed immediately.”

BACKGROUND:

In 2019, ITS initiated the Wired Access Layer Refresh (WALR) project to completely refresh the wired and wireless portion of the data network on all campuses. This large-scale update was necessary to address end-of-life equipment, facilities, fiber optics, and copper cabling and effectively update the University’s foundation for all connectivity. There are widely different lifespans for network equipment (5-8 years) and facilities and cabling (25-30 years). Therefore, the construction portion, which will address facilities and cabling deficiencies, will remain a project for which we request funding annually. Network equipment, deployed at the beginning of the project, is now end-of-life, and the scheduled refresh of network equipment is being treated as deferred maintenance.

To continue work on the facilities and wiring the wired access layer refresh, we are requesting \$2,000,000 funded by UCONN 2000 bonds. The funds requested for FY25 will be used to update the remaining Law School buildings, including Mackenzie Hall, and North Campus Residence Halls. There will also be targeted updates to address acute deficiencies in several other buildings, including dining halls, the Volleyball Center, and Wilbur Cross.

# CAPITAL PROGRAM BUDGET REPORTING FORM

**TYPE BUDGET: FINAL**

**NAME: WIRED ACCESS LAYER INFRASTRUCTURE - CABLING FY25**

<b><u>BUDGETED EXPENDITURES*</u></b>	<b><u>PROPOSED FINAL 6/26/2024</u></b>
CONSTRUCTION	\$ 810,000
DESIGN SERVICES	90,000
TELECOMMUNICATIONS	846,000
CONSTRUCTION ADMINISTRATION	60,000
OTHER AE SERVICES (including Project Management)	80,000
ART	-
RELOCATION	-
ENVIRONMENTAL	-
INSURANCE AND LEGAL	-
MISCELLANEOUS	12,000
OTHER SOFT COSTS	-
<b>SUBTOTAL</b>	<b>\$ 1,898,000</b>
PROJECT CONTINGENCY	102,000
<b>TOTAL BUDGETED EXPENDITURES</b>	<b><u>\$ 2,000,000</u></b>
<b><u>SOURCE OF FUNDING**</u></b>	
UCONN 2000 BOND FUNDS	<u>\$ 2,000,000</u>
<b>TOTAL BUDGETED FUNDING</b>	<b><u>\$ 2,000,000</u></b>

\*\*This budget reflects the University's current intended source(s) of funding for this phase. 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 06.26.24  
VARIOUS IT PROJECT #S