





UNIVERSITY OF CONNECTICUT

February 22, 2017

TO: Members of the Board of Trustees

FROM: Scott A. Jordan   
Executive Vice President for Administration and Chief Financial Officer

Jeremy Teitelbaum   
Interim Provost and Executive Vice President for Academic Affairs

RE: Project Budget for Northwest Science Quad Infrastructure, Phase I  
(Design: \$20,000,000)

RECOMMENDATION:

That the Board of Trustees approve the Design Budget of \$20,000,000 for the Northwest Science Quad Infrastructure, Phase I for Design and Construction. 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 \$20,000,000 in UCONN 2000 General Obligation (GO) bonds for Northwest Science Quad Infrastructure, Phase I.”

BACKGROUND:

The University has retained a consultant who is engaged in a utility feasibility study to determine the planned upgrades required for the Northwest Science Quad at the Storrs campus. This project is for the design and construction of an extension of the north utility tunnel and utilities necessary to support the planned upgrades. Phase 1 of the tunnel is coordinated with the Gant Building renovations, which would be serviced via this tunnel.

Program Elements: The project will extend the existing north utility tunnel and necessary utilities to service the Gant complex in Phase 1 and will be further extended in a future phase to support construction of the utilities necessary for the Northwest Science Quad complex. The utilities include steam, chilled water, potable water, reclaimed water, power and emergency power, teledata, and fire protection.

The Northwest Science Quad Infrastructure, Phase I is currently in the Design Phase. Planning began in Summer of 2016 and the project will bid in Spring 2017. Construction is anticipated to be coordinated with the Gant Phase 1 renovations and is anticipated to begin in Spring 2017 and to be complete in March 2018.

The Design Phase Budget is based on conceptual estimates prepared by University Planning, Design, and Construction.

The anticipated total project budget for Phase 1 will be in the range of \$18,000,000 to \$20,000,000.

The Design Phase Budget is attached for your information.

Attachment

## CAPITAL PROJECT BUDGET REPORTING FORM

**TYPE BUDGET: DESIGN**

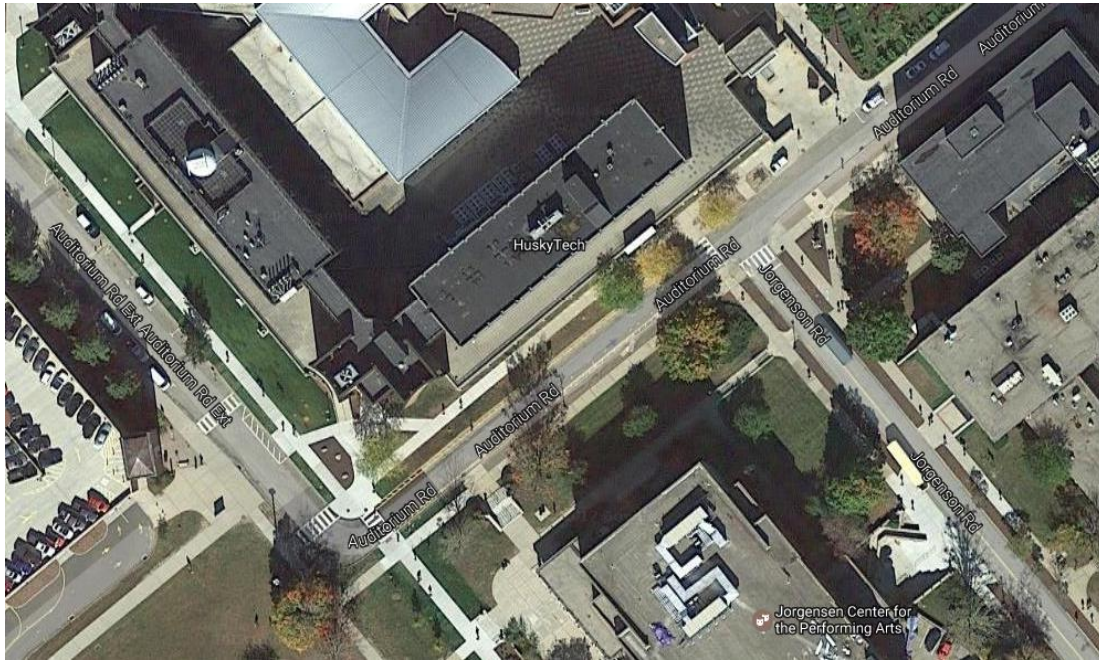
**PROJECT NAME: NORTHWEST SCIENCE QUAD INFRASTRUCTURE - PHASE 1**

<b><u>BUDGETED EXPENDITURES</u></b>	<b>APPROVED PLANNING 9/29/2016</b>	<b>PROPOSED DESIGN 2/22/2017</b>
CONSTRUCTION	\$ -	\$ 14,000,000
DESIGN SERVICES	800,000	800,000
TELECOMMUNICATIONS	-	-
FURNITURE, FIXTURES AND EQUIPMENT	-	-
CONSTRUCTION ADMINISTRATION	-	500,000
OTHER AE SERVICES (including Project Management)	100,000	750,000
ART	-	-
RELOCATION	-	-
ENVIRONMENTAL	-	595,000
INSURANCE AND LEGAL	-	5,000
MISCELLANEOUS	-	150,000
OTHER SOFT COSTS	-	-
<b>SUBTOTAL</b>	<b>\$ 900,000</b>	<b>\$ 16,800,000</b>
PROJECT CONTINGENCY	100,000	3,200,000
<b>TOTAL BUDGETED EXPENDITURES</b>	<b>\$ 1,000,000</b>	<b>\$ 20,000,000</b>
<b><u>SOURCE(S) OF FUNDING</u></b>		
UCONN 2000 GO BONDS	\$ 1,000,000	\$ 20,000,000
<b>TOTAL BUDGETED FUNDING</b>	<b>\$ 1,000,000</b>	<b>\$ 20,000,000</b>

# NORTHWEST SCIENCE QUAD INFRASTRUCTURE PHASE I

## Project Budget (DESIGN)

### February 22, 2017



Phase 1 Utility Tunnel Extension (blue) on Auditorium Road between Jorgensen and Gant

