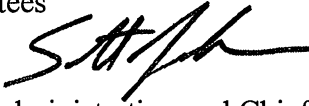


September 27, 2017

TO: Members of the Board of Trustees

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

RE: FY17 Deferred Maintenance and Equipment Expenditures

RECOMMENDATION:

That the Board of Trustees acknowledge the Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure Improvements & Renovation Lump Sum expenditures of \$22,521,578 (Storrs and the Regional Campuses: \$22,521,578 and UConn Health: \$0) for Fiscal Year 2017 authorized projects.

BACKGROUND:

In keeping with the process outlined in the General Guidelines for Implementing the Corrective Action Plan for UConn's Construction Program approved on August 2, 2005, the attached list represents actual expenditures for the Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure Improvements & Renovation Lump Sum (Deferred Maintenance) project line. Each year's capital budget includes a preliminary estimate of deferred maintenance project costs. After fiscal year close, the final list of expenditures is submitted to the Board for information. The attached information includes a listing of actual expenditures by type of project (buildings; infrastructure; code/ADA; access, appearance & safety; renovation lump sum) compared to the estimated amounts that formed the basis of the original capital budget for FY17 previously submitted to the Board. Please note that depending on the start and duration of a project, expenditures could occur over multiple years and therefore the expenditures do not necessarily equal the authorization for the specific year.

Also attached is the annual informational report: the summary of all Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure Improvements & Renovation Lump Sum and Equipment, Library Collections and Telecommunications expenditures to date under the UCONN 2000 program.

**University of Connecticut**  
**UCONN 2000 Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure Improvements & Renovation Lump Sum**  
**Budget and Project Expenditures through 6/30/17**

	FY17 Original Budget 6/29/16	FY17 Revised Budget 6/28/17	Fiscal Year 2017 Authorized Projects			All Previous Years Authorized Projects Expended in FY17	Total FY17 Expenditures
			Expended in FY17	Encumbered	Budget Balance Available		
<b>Storrs &amp; Regional Campuses</b>							
Buildings	\$ -	\$ 9,937,816	\$ 1,832,863	\$ 3,478,405	\$ 4,626,547	\$ 5,937,380	\$ 7,770,243
Infrastructure	30,128,336	31,768,524	9,324,065	13,214,966	9,229,493	10,478,614	19,802,678
Code/ADA	2,200,000	1,224,501	766,426	299,440	158,634	2,633,439.31	3,399,866
Access, Appearance & Safety	4,411,000	1,921,000	436,847	668,663	815,489	1,276,850	1,713,698
Renovation Lump Sum	11,291,516	16,492,781	10,161,377	3,779,601	2,551,803	15,994,474	26,155,851
Reserves	6,652,494	40,354	-	-	40,354	-	-
<b>Total</b>	<b>\$ 54,683,346</b>	<b>\$ 61,384,975</b>	<b>\$ 22,521,578</b>	<b>\$ 21,441,076</b>	<b>\$ 17,422,321</b>	<b>\$ 36,320,757</b>	<b>\$ 58,842,336</b>
<b>UConn Health</b>							
Buildings/Infrastructure	\$ 1,200,972	\$ 855,972	\$ -	\$ -	\$ 855,972	\$ 5,464,110	\$ 5,464,110
Access, Appearance & Safety	600,000	600,000	-	-	600,000	42,657	42,657
Reserves	210,000	210,000	-	-	210,000	-	-
<b>Total</b>	<b>\$ 2,010,972</b>	<b>\$ 1,665,972</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,665,972</b>	<b>\$ 5,506,767</b>	<b>\$ 5,506,767</b>
<b>Grand Total</b>	<b>\$ 56,694,318</b>	<b>\$ 63,050,947</b>	<b>\$ 22,521,578</b>	<b>\$ 21,441,076</b>	<b>\$ 19,088,293</b>	<b>\$ 41,827,524</b>	<b>\$ 64,349,103</b>

## University of Connecticut

### UCONN 2000 Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure Improvements & Renovation Lump Sum Project Expenditures during FY17

#### Storrs & Regionals

		<u>Expenditures</u>
<b>Buildings</b>	Annual Lifecycle-Classroom Maintenance Allotment	54,281
	Annual Lifecycle-Building Envelopes-Windows/Facades/Roof Maintenance Allotment	322,407
	Annual Lifecycle-Elevator Maintenance/Renewals/Replacement Allotment	13,227
	Annual Lifecycle-Life Safety System Renewals Allotment	347,661
	Annual Lifecycle-Mechanical,Electrical,Plumbing Maintenance/Replacement & Upgrade Allotment	281,110
	Art Ceramic Studio Ventilation Improvements	19,423
	Avery Point Library - Elevator Modernization	106,217
	Castleman Machine Shop Air Conditioning Maintenance	478,464
	CUP Turbine Air Intake Canopy Maintenance/Improvements	330,640
	Engineering I HVAC Controls, Mechanical Vent, Fume Hood Fan Access Maintenance/Improvements	18,875
	Engineering II & UTEB Air Conditioning Maintenance	738,368
	Engineering II Roof Replacement	32,499
	Fats, Oil, Grease (FOG) Compliance - Phase II	4,870
	Field House - Life Safety Fire System Maintenance	(12,318)
	Field House HVAC Equipment Replacement	90,104
	Gampel Pavilion Dome Ceiling and Roof Maintenance/Improvements	1,711,453
	Gant Building - IMS Network Remediation Maintenance	36,248
	Koons Hall - Academic Building Refurbishment	5
	Law School Hosmer Facade Restoration Phase II	13,676
	North & South Parking Garage Safety Screen Installation	767,910
	Phillips Communication Building Air Distribution & Lighting System Maintenance & Upgrade	952,005
	Replace Chemistry Air Compressor	158
	Replace Gampel Chillers	1,107,715
	Replace Gampel Cooling Towers	170,942
	Sprinkler Corrosion Protection Maintenance in Bio-Physics Building	25,868
	Stamford Campus Garage - Demolition	3,175
	Stamford Parking Garage Safety Maintenance/Improvements	13,067
	Stamford Parking Garage Structural Maintenance/Improvements	635
	Stamford Vestibule Door Maintenance/Improvements	52,373
	Storrs House Wall Maintenance/Improvements	40,010
	Student Union Freight Elevator Pit Remediation	2,672
	Tasker Restroom Renovation	12,196
	White Building - Academic Building Refurbishment	12,401
	Wood Hall Academic Building Refurbishment	21,904
<b>Buildings Total</b>		<b>\$ 7,770,243</b>
<b>Infrastructure</b>	5.4 Million Gallons Water Supply Reservoir Maintenance/Improvements	370,017
	Annual Lifecycle-Utility Renewals, Replacement & Upgrades Allotment	780,579
	Babbidge Library Electrical Distribution System Maintenance & Upgrade	153,727
	Bergin Utilities Maintenance	14,369
	Campus Drainage Master Plan Update	182,021
	Central Campus Infrastructure Maintenance & Upgrades	(877,316)
	CUP Equipment Replacement and Pumping Maintenance Project	554,715
	CUP Heat Steam Maintenance/Improvements: Budds Building	(16,990)
	CUP Heat Steam Maintenance/Improvements: Family Studies	(17,271)
	CUP Heat Steam Maintenance/Improvements: Manchester Hall	(17,095)
	East Central Campus Utility Maintenance & Upgrade	51,356
	EEB Greenhouse Enabling Utility Improvements	40,471
	Fenton River Well Field & Road Maintenance/Improvements	31,208
	Hillside & Gilbert Road Infrastructure Maintenance	23,305
	Main Water Line Replacement Phase II	1,924,265
	Motor Pool Emergency Generator Transfer Switch Maintenance	98,399
	North Eagleville Road Area Infrastructure Maintenance/Replacement & Upgrade: Phase I Exigent	210,196
	North Eagleville Road Area Infrastructure Maintenance/Replacement & Upgrade Phase II	509,313
	North Eagleville Road Area Infrastructure Maintenance/Replacement & Upgrade Phase III	10,695,615
	Northwest Science Quad Infrastructure Maintenance/Replacement & Upgrade - Phase 1	1,030,957
	Ratcliffe Hicks Retaining Wall Stabilization	352,664
	Sewer Line Replacement at Storrs Road Pump Station	953,923

South Tunnel Domestic Water Line Replacement	165,312
Southwest Campus Infrastructure Maintenance & Upgrade	92,259
Student Union Steam & Condensate Return Service Replacement	977,615
UConn STEM Science Quad - Utilities Improvements	161,192
UTEB Chilled Water Connection/Maintenance	203,813
Utility Framework - Utility System Modeling	201,431
Utility Infrastructure GIS Mapping	303,254
Water Pollution Control Facility Priority 1 Maintenance/Improvements	286,097
WPCF Disinfection System Maintenance/Improvements	56,039
WPCF Main Transfer Switch Maintenance/Improvements	2,999
WPCF Underground Piping Installation	120,620
WPCF Maintenance & Upgrades	183,619

<b>Infrastructure Total</b>	<b>\$ 19,802,678</b>
-----------------------------	----------------------

<b>Code/ADA</b>		
FY12 DM Code Allotment		38,733
FY15 DM Code Allotment		83,151
OSFM Code Remediation - Babbidge Library Emergency Lights		7,835
OSFM Code Remediation - Busby Suites		4,615
OSFM Code Remediation - Northwood Apartments		824
OSFM Code Remediation - Whetten Graduate Center		589
UC2000 Code Remediation - Alumni Quad Dormitories		54,110
UC2000 Code Remediation - Avery Point CUP		4,422
UC2000 Code Remediation - Brien McMahon Hall		9,673
UC2000 Code Remediation - Bronwell Facility Renovations		4,664
UC2000 Code Remediation - Buckley Hall Dorm		70,444
UC2000 Code Remediation - CLAS - CE Waring		12,823
UC2000 Code Remediation - Gant Physics & Math Infill		4,784
UC2000 Code Remediation - Holcomb/Whitney/Sprague Dorms		119,215
UC2000 Code Remediation - Koons Hall		51,078
UC2000 Code Remediation - Mansfield Apartments		867,508
UC2000 Code Remediation - Morrone Stadium Lighting		2,218
UC2000 Code Remediation - Music/Drama		14,174
UC2000 Code Remediation - New Central Warehouse		64,809
UC2000 Code Remediation - Northwest Quad		225,145
UC2000 Code Remediation - Shippee Hall Dorm		6,551
UC2000 Code Remediation - South Campus Laundry		84,246
UC2000 Code Remediation - Stamford Downtown Relocation		324,164
UC2000 Code Remediation - Starr Hall		117,668
UC2000 Code Remediation - White Building/Dairy Bar Improvements		13,268
UC2000 Code Remediation - Wilbur Cross Building		468,937
UCFM Code Remediation - Avery Point Branford House Phase II		251,426
UCFM Code Remediation - Avery Point Building #7		30,478
UCFM Code Remediation - Budds Building		7,114
UCFM Code Remediation - C-3 Russell Dorm		1,984
UCFM Code Remediation - Campus Wide Laundry Alterations		77,897
UCFM Code Remediation - Daily Campus		2,923
UCFM Code Remediation - Drama Music Building		2,541
UCFM Code Remediation - Gampel Pavilion Wolff Zackin Pool Room		21,920
UCFM Code Remediation - Hicks Hall		862
UCFM Code Remediation - Kellogg Dairy Center		13,872
UCFM Code Remediation - Lebanon Cottage		5,638
UCFM Code Remediation - Longley School-Depot Campus		32,835
UCFM Code Remediation - Lorentzen Horse Stable		138,250
UCFM Code Remediation - Norling Building - Depot Campus		44,592
UCFM Code Remediation - North Campus Dining Hall		6,133
UCFM Code Remediation - North Campus Dormitories		4,882
UCFM Code Remediation - North Parking Garage		1,175
UCFM Code Remediation - Northwest Quad		1,332
UCFM Code Remediation - Philip Austin Building (CLAS)		3,284
UCFM Code Remediation - Shippee Dorm & Catering Facility		884
UCFM Code Remediation - South Garage Stairwell		74,415
UCFM Code Remediation - Towers Dormitories		2,073
UCFM Code Remediation - Trecker Library Fire Alarm Upgrade		2,410
UCFM Code Remediation - UTEB / Engineering II		7,752
UCFM Code Remediation - West Campus Dormitories		529

	UCFM Code Remediation - White Dairy Bar Freezer Sprinklers	3,766
	UCFM Code Remediation - Williams Health Services Building	2,923
	UCFM Code Remediation - Willow House Daycare	295
	Whetten Office Renovation & Code Remediation	32
<b>Code/ADA Total</b>		<b>\$ 3,399,866</b>
<b>Access, Appearance &amp; Safety</b>	Annual Landscape Maintenance Allotment	155,669
	Concrete Maintenance on Storrs Campus	4,007
	Core Campus Deferred Maintenance, Fall 2013	824
	Dodd/Jorgensen/Babbidge - Concrete Stair Replacements	179,154
	Horsebarn Hill Pedestrian Safety Improvements	33,933
	North Campus Technology Park Parking Installation	24,827
	Pedestrian Safety Improvements - Benton Service Alley	69,065
	Pedestrian Safety Improvements - Core Campus Phase I	69,296
	Pedestrian Safety Improvement - Phase I	47,209
	South Campus Commons Landscape & Pedestrian Improvement Plan	535,118
	South Campus Stair Maintenance/Improvements	427,686
	Tech Park Parking Lot - Parcel J Installation	49,857
	Wayfinding Assessment and Implementation	33,912
	Wilbur Cross Reading Rooms Finish Upgrades	83,140
<b>Access, Appearance &amp; Safety Total</b>		<b>\$ 1,713,698</b>
<b>Renovation Lump Sum</b>	Academic Building Refurbishment 2016	60,552
	AMIC Lab 132 & Room 110 - Longley Renovation	9,744
	Atwater / Pathobiology Interior Refurbishment	360,018
	Avery Point Academic Building Classroom 211 Upgrades	31,345
	Bronwell Room 316-317 New Faculty Lab Renovation	27,351
	CLAS Academic Service Center (ASC) Relocation to Rowe Building	332,606
	Energy Services Performance Contract - Phase I (ESCO)	13,590,621
	Engineering II Computer Lab 202 Renovation	53,081
	Family Studies Interior Refurbishments	319,727
	Flooring Replacement - Drama Music 2nd Floor	236,512
	Flooring Replacement - Music Orchestra 2nd Floor	194,747
	FMRI (Functional Magnetic Resonance Imaging) Installation	20,655
	FY16 Abatement/Mold Remediation/Restoration Allotment	56,035
	FY17 Environmental Compliance-Asbestos Abatement/Mold Remediation/Restoration	481,726
	Hawley Armory Interior Refurbishment	199,866
	Koons Hall Renovation	821,314
	Master Plan - Deferred Maintenance	21,160
	New Faculty Renovation - ITEB CSE Faculty	486
	Phillips Communication Sciences Building 112 New Faculty Renovation	71,392
	Pilot Lab - Engineering II - West Wing (Lab 114+) Renovation	52,402
	Poultry Facility Egg Sales Cooler Relocation	2,163
	Psychology Bousfield Annex A201 Renovation	8,584
	Public Art Maintenance/Improvements	41
	Putnam Refectory Renovations	9,041,195
	Stamford Campus Police Substation Relocation & Renovation	2,794
	Torrey Life Sciences 411 MCB New Faculty (TL2198) Renovation	34,891
	Torrey Life Sciences 417 MCB New Faculty (TL2192) Renovation	4,306
	Towers Office Space Renovation (TL2239)	104,468
	Von der Mehden Recital Hall Stage Extension	16,068
<b>Renovation Lump Sum Total</b>		<b>\$ 26,155,851</b>
<b>Total Storrs &amp; Regionals</b>		<b>\$ 58,842,336</b>

#### UConn Health

<b>Buildings/Infrastructure</b>	195 Farmington Avenue Renovation - U3	274,536
	A Building Sub-basement	36,000
	Backup Generator Tie-in	109,115
	Building 20 Demolition	178,622
	Curb Modification	2,974
	Demolish Dowling North & South	17,021
	Elevator #27 & 28 Rebuilt	18,750
	Elevator Fire Alarm Upgrade	7,845
	ESB004 New Boiler & Data	1,345,989
	Exterior Tile Replacement-Munson	24,797
	Firehouse Improvements	2,527

Generator Munson Road	3,750
H Tower - Replace Exterior Sealant	12,329
Helipad Relocation	(24,596)
High Pressure Steam Line	23,145
HIM Relocation ASB	2,679
Main Building Facade Sealant	6,300
Maintenance/Replace Escalators	81,112
Medical Gas Storage	(2,762)
Munson Road Roof/Deck Maintenance/Improvements	2,290,835
P4002 Modification - UCH CMD	7,491
Parking Lot Maintenance/Improvements-FY16	321,778
Parking lots A,B,C Repave	21,800
Penthouse Radio Site	273
Renovate 195 Farmington Pk I	366,590
Replace 190 Ton Cooling Tower	208,437
Replace Cooling Tower SWTH	74,869
Replace Doors Elevator # 27	11,750
Sump Pumps Clinic Building	40,154
<b>Buildings/Infrastructure Total</b>	<b>\$ 5,464,110</b>
<b>Access, Appearance &amp; Safety</b> Human Resource Area Improvements	42,657
<b>Access, Appearance &amp; Safety Total</b>	<b>\$ 42,657</b>
<b>Total UConn Health</b>	<b>\$ 5,506,767</b>
<b>Grand Total</b>	<b>\$ 64,349,103</b>

Note: negative amounts reflect movement of expenditures off of bond funds.

**University of Connecticut**  
**UCONN 2000 Phases I-III Deferred Maintenance/Code Compliance/ADA Compliance/Infrastructure**  
**Improvements & Renovation Lump Sum**  
**Expenditures For Fiscal Years 1996 - 2017**

	Phase I FY96-FY99	Phase II FY00-FY05*	Phase III FY06-FY12	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Total
Storrs & Regional Campuses	\$45,858,374	\$125,333,277	\$102,598,809	\$13,320,722	\$11,220,309	\$24,546,476	\$43,800,626	\$58,842,336	\$ 425,520,930
UConn Health	-	11,700	22,384,371	3,784,252	3,714,548	1,689,211	2,134,902	5,506,767	39,225,750
<b>Grand Total</b>	<b>\$ 45,858,374</b>	<b>\$ 125,344,977</b>	<b>\$ 124,983,180</b>	<b>\$ 17,104,974</b>	<b>\$ 14,934,857</b>	<b>\$ 26,235,687</b>	<b>\$ 45,935,528</b>	<b>\$ 64,349,103</b>	<b>\$ 464,746,680</b>

**UCONN 2000 Phases I-III Equipment, Library Collections and Telecommunications**  
**Expenditures For Fiscal Years 1996 - 2017**

	Phase I FY96-FY99	Phase II FY00-FY05*	Phase III FY06-FY12	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Total
<b>Storrs &amp; Regional Campuses</b>									
Academic Services <sup>1</sup>	\$28,880,247	\$ 61,083,979	\$ 38,888,788	\$ 100,286	\$ 7,178,597	\$12,219,997	\$10,423,771	\$ 7,834,029	\$ 166,609,694
Libraries <sup>2</sup>	17,024,852	34,651,315	5,555,366	-	-	-	-	-	57,231,533
Student Services <sup>3</sup>	541,364	1,764,989	423,998	-	136,927	72,595	26,432	-	2,966,305
Operational Support & Physical Plant Services <sup>4</sup>	5,835,173	11,048,201	12,009,706	7,392,676	2,045,051	5,957,592	4,612,948	12,105,947	61,007,294
<b>Total - UConn Storrs &amp; Regional Campuses</b>	<b>\$ 52,281,635</b>	<b>\$ 108,548,484</b>	<b>\$ 56,877,858</b>	<b>\$ 7,492,963</b>	<b>\$ 9,360,575</b>	<b>\$ 18,250,184</b>	<b>\$ 15,063,152</b>	<b>\$ 19,939,975</b>	<b>\$ 287,814,825</b>
<b>UConn Health</b>									
Academic Services <sup>1</sup>	\$ -	\$ 3,653	\$ 19,611,899	\$ 730,841	\$ 1,274,389	\$ 1,237,925	\$ 1,087,238	\$ 1,613,990	\$ 25,559,934
Libraries	-	-	7,250,390	214,513	3,546	(3,546)	-	-	7,464,903
Operational Support & Physical Plant Services <sup>4</sup>	-	3,653	19,611,899	730,841	1,274,388	1,237,925	1,087,238	1,613,990	25,559,932
<b>Total spent by UConn</b>									
<b>Storrs for UConn Health <sup>5</sup></b>	<b>\$ -</b>	<b>\$ 7,306</b>	<b>\$ 46,474,188</b>	<b>\$ 1,676,194</b>	<b>\$ 2,552,323</b>	<b>\$ 2,472,303</b>	<b>\$ 2,174,475</b>	<b>\$ 3,227,980</b>	<b>\$ 58,584,771</b>
<b>Grand Total</b>	<b>\$ 52,281,635</b>	<b>\$ 108,555,790</b>	<b>\$ 103,352,046</b>	<b>\$ 9,169,157</b>	<b>\$ 11,912,898</b>	<b>\$ 20,722,487</b>	<b>\$ 17,237,627</b>	<b>\$ 23,167,956</b>	<b>\$ 346,399,596</b>

Notes:

- 1) Academic Services includes instruction, research, public service and academic support. Libraries are normally classified as part of academic support, but are shown separately on this report.
- 2) The funding of library acquisitions was shifted to operating dollars as part of a phase-in plan which made UCONN 2000 dollars available for reallocation to other capital expenses. This was important in the long-term, because at the end of Phase III of UCONN 2000 we must ensure a stable funding stream for this activity.
- 3) Student Services comprises all activities related to the University's student body excluding degree related activities and student records. For Student Services activities such as Residential Life and Dining Services that are classified as Auxiliary Enterprises activities, equipment purchases are not funded through UCONN 2000.
- 4) Operating Support & Physical Plant Services includes those activities within the University that provide campus-wide support such as executive management, fiscal operations, general administrative services and physical plant operations.
- 5) UConn Health expenditures reflect amounts that have been spent and reimbursed by UCONN 2000 bond funds.

\*FY05 funds were allocated in Phase II and Phase III. For this summary, all expenditures for FY05 were included in Phase II.