

# University of Connecticut Financial Planning and Management

June 24, 2008

To: Members of the Board of Trustees

From: Lorraine M. Arons

Vice President and Chief Financial Officer

Barry M. Feldman, Ph.D.

Vice Profilent and Chief Operating Officer

Subject: Fiscal Year 2009 Capital Budget

#### **RECOMMENDATION:**

That the Board of Trustees approve a capital budget in the amount of \$140,000,000 in UCONN 2000 General Obligation Bonds for Fiscal Year 2009.

#### **BACKGROUND:**

During the 2007 special summer session of the legislature, the General Assembly adopted Governor Rell's proposal to create a new final year (2016) for the UCONN 2000 program, funded at \$90.9 million. Because this funding is made available by reducing existing annual bond authorizations (2008 through 2015), the total cost of the program remains unchanged. You may recall that during the Board's discussion of the capital budget last year, we anticipated positive action on the Governor's proposal. Those changes are now final.

We bring to you the proposed capital budget for UCONN 2000 Phase III (also known as 21<sup>st</sup> Century UConn) for FY 09, which reflects the statutory authorization "cap" of \$140,000,000 for FY 09. This amount includes \$89,105,000 for the Storrs-based capital program and \$50,895,000 for the Health Center. To support this capital activity, we also submit to the Board the Fifteenth Indenture authorizing University of Connecticut General Obligation Bonds for the fifteenth issuance under the Master Indenture in an amount not to exceed \$140,000,000 plus cost of issuance. As with previous issuances, these funds support cash flows for both current year projects and prior years' projects where bonding has not yet occurred.

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The proposed FY 09 capital budget is Attachment A. Attachment B displays the funding analysis of proposed projects, and Attachments C and D are the proposed Deferred Maintenance/Code/ADA Renovation Lump Sum projects for the Storrs-based program and the Health Center for FY 09. Also enclosed for your information are two documents we update for you annually (and sometimes more frequently): the UCONN 2000 Phase III Preliminary Outline, which is our tentative general plan going forward, and the UCONN 2000 Phasing Outline, which shows adjustments to allocations. Please note that the Preliminary Outline contains significant revisions, in both timetable and dollars, which are described below. As separate action items, you will see amendments to prior indentures (the Sixth, Tenth and Fourteenth), as well as a clarification of the definition of the Biobehavioral Complex project. Finally, there are a host of individual project budgets which require Board approval.

The key elements underlying the revisions to the phasing outline are as follows. These changes are driven by academic priorities, economic realities and the importance of spending bond proceeds in a timely manner.

1. Program and planning adjustments. While there is only a minor change at the Health Center from last year's preliminary plan for FY 09 (a \$3 million increase in the Equipment, Library Collections & Telecommunications line), there are some significant changes at Storrs and the regional campuses. The complexities of planning the \$95 million Arjona and Monteith (new classroom buildings) project are such that we are not yet ready to commit to significant construction expenditures. Last year's preliminary plan called for \$27.6 million for FY 09, but now the major dollar commitments have been moved out by a couple of years. Instead, these funds will enable us to schedule a number of smaller projects to earlier in sequence. While the Avery Point total project cost is reduced, funding has been moved forward from much later in the program. The same is true for the West Hartford campus and the Young building projects. We have added to FY 09 the Koons Hall renovation, the Family Studies (DRM) renovation and additional funding for the Beach Hall Renovation—all beautiful old buildings badly in need of work. The Gentry project will see completion a year earlier, as will the Jorgensen Auditorium. The Floriculture Greenhouse project has been moved up by several years. We will be able to start some work on the Bishop Center, although most of the funding remains in the out-years. Moving these projects forward will help us make improvements in buildings that see heavy use and will also enable us to address code issues in the context of the full project renovation.

The programming and planning of the work in the science neighborhood continues; significantly, we are now recommending that the Torrey project be delayed while the planning is completed. In addition, the \$125 million estimated cost of the Torrey project is such that it cannot be accommodated until late in the UCONN 2000 program given the fiscal impact of the Arjona and Monteith (new classroom buildings) project, as well as the 2007 legislative changes to the annual bond caps. Other changes relate to this part of the effort: Gant funding has been moved forward (and since University Information Technology Services may stay in Gant, we will not

proceed with the Library Storage/Data Center project on the Depot Campus); and there is a one-year delay in the Old Central Warehouse project.

Program priority drives two other changes: the Psychology building project (\$20 million) will start two years earlier and finish three years sooner than previously planned. The combination of growing enrollment and growing research productivity form the basis of the decision to accelerate the project. The Farm Buildings Repairs/Replacement project will see \$2 million in FY 09 to assist in stepped-up efforts to secure the Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) accreditation, long a University research program goal. Project planning for Engineering and Fine Arts will also start sooner. You will recall that the Fine Arts complex is a gateway to the University and, as such, this planning is important not just for us but also as a complement to the Storrs Center project.

This plan proposes a significant increase in the Deferred Maintenance/Code/ADA Renovation Lump Sum project line for FY 09 (from \$9.69 million to \$36.15 million). This reflects not only the increased code, ADA and deferred maintenance activity, but the focus on our utility (including water, steam and sewer) infrastructure as well. We have also added \$3.25 million to the Mansfield Training School project line for activity on the Depot Campus facilities, including repair work and removal of some hazards. There are small projects at Torrington and Waterbury, funds to provide more space for Architectural and Engineering Services (whose staff has grown with the changes in the UCONN 2000 program), and additional \$1.5 million (\$2.38 million overall) in funding for the North Hillside Road project.

The Residential Life Facilities allocation for FY 09 has been increased from \$3.7 million to \$8 million; the overall total for this project line decreases by \$3 million. This is because a) UCONN 2000 funds for these activities are augmented by auxiliary fund dollars designated for deferred maintenance, repair and replacement for residential and dining facilities and b) we propose dedicating that \$3 million, over FY 09 and FY 10, to planning and design work for the new student recreational facility. While it is anticipated that this facility will be supported in large measure by fees (to pay a special obligation bond) and (we hope) private funds, we wish to provide for sufficient funding immediately to enable us to move the project forward. At present, we have no means to assess likely cost, which in turn hampers our financial planning for this effort.

2. Cash flow. We have made changes to accommodate revised cash flow needs, both actual and projected, keeping in mind IRS requirements related to spending. Generally speaking, any delay in a large project means a delay in a significant amount of expenditure. As described above, the revised program plan and timetable for the Arjona and Monteith project means major cash flow demand will not kick in as originally expected in FY 09. This is also true for the Torrey project. We have chosen to fill the gap left by those delays with a large number of small projects that we can move quickly, in part because we still have cash from the FY 07 bond issuance that we would like to spend as soon as we can. Another example of changes

in cash flow needs: planning changes in the Storrs Hall project has reduced the cash demand for FY 09 and required us to add funding in later years of the project. The phasing outline also displays how funding is fluid in terms of meeting Storrs and Health Center needs. As long as we operate within the annual bond caps, and as long as the plan totals \$297 million for the Health Center and \$1 billion for Storrs, the authority to make these adjustments is assigned to the Trustees by law. This statutory flexibility is absolutely critical to managing the budgets and financing of the building program. Finally, with the Governor's decision this spring to put the state general obligation bond authorization of \$8 million for the Law School Library onto the Bond Commission agenda, we will be able to manage the FY 09 cash needs without further adjustment to UCONN 2000.

- 3. Audit adjustments. The adoption of the capital budget sometimes entails Board action on a number of adjustments to prior indentures to reflect changes in project budgets, corrections based on audit findings, revised cash flow needs and other kinds of adjustments. These types of revisions are standard operating procedure, and all changes to indentures are undertaken with the assistance of bond counsel. You may recall that we have been making all necessary and appropriate adjustments, from project subaccount to associated indenture, as we have uncovered inaccuracies through internal review or external audit over the past couple of years. This included your approval, at the December 2007 meeting, of the indenture changes to reflect recommendations from the UHY audit of the UCONN 2000 program. At this time, in separate action items, we are asking the Board to approve changes to the Sixth and Tenth Supplemental Indentures to address adjustments resulting from the State Auditors' recommendations in their March 20, 2008 report. We will continue to bring appropriate adjustments, as necessary, to the Board in a timely manner.
- 4. Indenture Amendments. As you know, the law specifically gives the Board the authority to make revisions to project budgets and related indentures; indeed, it would be virtually impossible to manage a ten-or twenty-year program without the authority to make such adjustments. These revisions are technically complex, however, because 1) we have many projects, 2) we must operate within statutory annual bond caps, 3) we must observe tax-related expenditure requirements and 4) the adjustment of the equipment and deferred maintenance lines generally involves revisions for a number of years. In short, while revisions may affect current projects, given the annual bond caps they also have a rollout effect over the next decade. The Board of Trustees also has the authority to amend past indentures in order to reflect changes as project budgets are finalized, audit adjustments are required, or other eventualities affect the capital budget for a given prior fiscal year.

As mentioned above, there are revisions to past indentures based on audit recommendations. We are also requesting changes to the Fourteenth Supplemental Indenture based on program and planning needs, many of which were described earlier. Because of the release of state bond funds for the Law School Library project, it is possible to free up the \$500,000 Law School allocation for FY 08. The changes in planning for the science neighborhood, and the assessment that the data

center needs can be more cost-effectively met as part of the Gant renovation, means that the \$2 million set aside for the Library Storage facility (which included the data center) will not be used in FY 08. The resulting \$2.5 million is available for reallocation; it is proposed that \$1.3 million be put toward planning/design costs for Arjona and Monteith and the remaining \$1.2 million toward the renovation of the Family Studies (DRM) building. These projects were chosen for the reallocated funding because they are priorities <u>and</u> they are at a stage at which the funds can be spent relatively quickly.

5. Other changes. We continue to incorporate into our planning the impact of the campus-wide code review; the timing of projects such as Beach Hall, Jorgensen, Gentry, Koons, Residential Life Facilities and others allows us to address code issues quickly, but still within the context of the larger planned renovation. We have, by separate action item, requested a change of approach related to the Biobehavioral Complex project. Originally contemplated as a replacement project, our planning to date suggests renovation makes more sense. (This is explained more fully under that action item.)

Another significant change is the proposed reduction of the Equipment, Library Collections & Telecommunications project line for Storrs, from \$155.3 million to \$90.8 million. As we look to fund our capital needs, we must also look for other appropriate revenue streams that can continue into the future. Equipment can be funded from research dollars, and we are now moving more of those expenses to the Research Fund. In addition, library collection costs are no longer borne by the Equipment project line, as they have been moved onto operating dollars. We believe that we can manage our equipment needs appropriately going forward and reduce this demand on the UCONN 2000 Equipment line, enabling the reallocation of those funds to other projects.

Below you will find a brief description of each of the projects in the FY 09 capital budget. These are very general summaries; individual project budget descriptions (which are acted upon separately) provide much more detail regarding project scope, timetable, cost and funding sources. As always, the proposed use of capital funds for the Health Center is forwarded to you with the recommendation and endorsement of the Health Center's Board of Directors, who discussed and acted on these items on June 9, 2008.

Thank you. We look forward to discussing these and many other aspects of the capital budget with you at the meeting.

### STORRS and the Regional Campuses

#### Arjona and Monteith (New Classroom Buldings)

These two buildings, at perhaps the most high visibility site on campus, were constructed in 1959 with each having 68,600 square feet of space on four levels. Connected to the Monteith building is the Schenker Lecture Hall, which has 4,400 square feet of space. These buildings are the most heavily used classroom facilities on the Storrs Campus. They also contain offices for many of the departments within the College of Liberal Arts and Sciences. It was anticipated within the UCONN 2000 program that these buildings would be renovated. However, 1) the cost far exceeded planned allocations and 2) the University could not take this much existing classroom space off-line during a period of skyrocketing enrollment. The project is presently in the planning phase, with a review focused on the feasibility of two new buildings, one on the site of the former Co-op and the other on the site of the former Pharmacy buildings.

#### **Avery Point Campus Undergraduate and Library Building**

During the UCONN 2000 program the needs for research space were addressed with the new Marine Sciences building, as well as construction of a new facility for Project Oceanology. With the repairs to the Branford House, the needs for administrative space were met when new infrastructure was installed. However, the remaining significant need is for undergraduate program space, currently housed in the WWII Coast Guard facilities. This project will support new or renovated undergraduate instructional and library space.

#### **Beach Hall Renovations**

Beach Hall was constructed in 1929. This four-story building contains research labs, offices and classrooms for various departments in the College of Liberal Arts and Sciences. It has 83,500 square feet of space. A general renovation (including building systems, code/ADA and interior upgrades) of the facility is required to meet its current use.

#### **Biobehavioral Complex Replacement**

At the Biobehavioral complex on Horsebarn Hill Road are a number of metal prefab buildings that are used as research laboratories. One of the buildings, HBH4 (Horsebarn Hill 4), is a larger facility (21,208 square feet) with a relatively new addition (23,332 square feet). All of the buildings require improvement or replacement to accommodate research needs. The original plan for the project involved construction of a centralized facility and, upon completion, demolition of the old buildings. Based on evaluation of the complex, renovation of HBH4 now appears to be a more cost-effective approach than replacement. Board action is sought clarifying the definition of this project to include renovation as an alternative to new construction.

#### **Bishop Renovation**

This 36,000 square foot facility completed in 1971 houses the Center of Continuing Studies. It has offices and meeting rooms which are among the most heavily used on campus. These meeting rooms remain the same as when they were originally constructed. They need acoustical, lighting and instructional technology improvements. Also included in the general renovation will be upgrades to systems and interior finishes, ADA improvements and window replacement.

#### **Deferred Maintenance/Code/ADA Renovation Lump Sum**

The 2007 amendments to the law define the "deferred maintenance" part of the project name as "repair of an infrastructure or structure, that was not maintained, repaired or replaced in the usual course of maintenance and repair." In general, projects undertaken fall into one or more of the following categories:

- Safety and code required improvements
- Roof and exterior repairs
- Building mechanical system improvements
- Utilities repairs and upgrades
- General building renovations
- Roads, walkways and grounds

The Phase III total project budget is now projected at \$276.2 million.

#### **Engineering Building (With Environmental Research Institute)**

The School of Engineering is located in five buildings on the Storrs campus. Of the five, the new Information Technology building and Castleman (renovated in 1991) meet academic and research program needs. The remaining three buildings, Bronwell (37,700 square feet-constructed 1968), Engineering II (58,000 square feet-constructed 1959) and UTEB (47,000 square feet-constructed 1987), need extensive renovations to meet the engineering academic and research programmatic needs. The Environmental Research Institute (ERI) occupies space in the Longley School building at the Depot campus. This project as originally envisioned would consolidate the programs in these three buildings into a new building and then demolish the old buildings. The planning phase of this project will help determine whether new construction or renovation would best serve the University goals. Should renovation be the preferred option, the Board will be asked to clarify the project definition. In the meantime, immediate code needs will be addressed through the Deferred Maintenance/Code/ADA Renovation Lump Sum project line.

#### **Equipment, Library Collections & Telecommunications**

The enhancement of the University's infrastructure includes its instructional and scientific equipment. The equipment replacement category permits the University to replace outmoded items with state of the art laboratory devices and computers. The funding covers seven major categories: management information systems, computers, research equipment, instructional equipment, furnishings, operational and public safety support, and library materials. Library materials are no longer purchased with UCONN

2000 funds; this expense has been moved to the operating budget. The total Phase III project budget is now projected at \$90.8 million.

#### Family Studies (DRM) Renovation

This four story building has 33,600 square feet of offices and classrooms. It was constructed in 1942 with the major occupant being the School of Family Studies. The only major construction on the building in the past ten years was the replacement of its roof in 1993. The interior of the building is in very poor condition with the need for all systems and finishes to be replaced/upgraded. Additionally, all areas of the building need to be brought into compliance with ADA standards along with an upgrade of the elevator.

#### Farm Buildings Repairs/Replacement

The College of Agriculture and Natural Resources has over 100 buildings under its care. The majority of these buildings are used to support the farm operations. Priorities have been set for repair, renovation and demolition in support of instructional and research needs, with a particular focus on achieving AAALAC accreditation. These improvements are important to the research program of the entire University; compliance with federal requirements concerning animal care is required for the University to remain eligible for federal grant funds.

#### Fine Arts Phase II

In 1991 a Facilities Master Plan was developed with the School of Fine Arts to identify their space needs. It was proposed that a building of 20,000 square feet be constructed on Coventry Road that would connect the Fine Arts Building to the Drama Music Building. This new building would provide space for expanded programs or relocation of programs elsewhere on campus. Subsequent activity, including more detailed program planning, has helped to further define the work to be done at this significant location— a gateway to the campus and a link to the Storrs Center effort.

#### **Floriculture Greenhouse**

This facility is located on Route 195, south of the Towers Dormitories. Constructed in 1953, it contains 23,750 square feet of headhouse and greenhouse space. The headhouse has both classroom lab space and support space for the greenhouse. The original materials used to construct this facility require a large amount of annual maintenance given the significant impact of a greenhouse environment. The ventilation system is outdated and the glazing system requires replacement. Current plans envision replacement of the greenhouse and renovation of the headhouse.

#### **Gant Building Renovations**

This complex, which includes the IMS, Physics and Math buildings, was completed in the early 1970's. The complex has a total of 238,000 square feet of space with offices, research labs, classrooms and computer facilities. The original design of the building was so flawed that the past 30 years have been an exercise in addressing those shortcomings. Within the UCONN 2000 program, the plaza deck was waterproofed along with an addition of a small building on the deck. A major renovation of the space

is required to address the physical deterioration caused by bad design, to update the facilities and to meet changed program requirements. This would include:

- Installation of new roofs
- Replacement of windows and doors
- Repointing of masonry
- Replace lab casework
- ADA modifications
- Update fire alarm systems
- Expand sprinkler systems
- Upgrade fume hood systems
- Replace HVAC systems
- Upgrade lighting systems
- Upgrade secondary electrical systems
- Replace plumbing fixtures
- Connect buildings to central chillers

#### **Gentry Completion**

The addition to the Gentry Building, home to the Neag School of Education, was completed in 2004. The next phase of the project will see a major renovation of the old building.

#### Intramural, Recreational And Intercollegiate Facilities (With CPIA And Fields)

This project is intended to construct facilities to meet a broad range of activities, from scholastic support space for student athletes, to intramural team sports and individual recreation, to intercollegiate athletic activity. The Burton Family Football Complex/Mark R. Shenkman Training Center, now complete, was part of this project line. The next significant project to be undertaken is a student recreational facility.

#### **Jorgensen Renovation**

This facility was constructed in 1956 for orchestra performances. Over the years, it has been modified to accommodate events and gatherings ranging from student functions to theater performances. The building contains five levels, including mezzanine levels above the basement and first floor. With a total of 76,408 square feet of space, the lower floor houses the Little Theatre, the Jorgensen Gallery, and a television studio. The upper floors contain a 2,600-seat auditorium, lobby areas, and support facilities. One of the shortcomings of the building is the lack of a fly loft. This project will evaluate the need for such capacity. Also included in the project are the following:

- Replace exterior doors
- ADA modifications
- Upgrade HVAC systems
- Remove asbestos
- Upgrade secondary electrical system
- Upgrade lighting
- Install perimeter drainage system
- Replace plumbing fixtures

#### **Koons Hall Renovation/Addition**

Koons Hall was constructed in 1915 and houses the allied health programs. It is 28,600 square feet on five levels with classrooms, offices and labs. Within the past ten years, the following construction activities were undertaken: roof repairs, masonry repointing and installation of an elevator. The building needs general renovation work including HVAC, lighting and other utility upgrades, window and door replacement, and new interior finishes.

#### **Mansfield Training School Improvements**

This named project provides for capital activities at what is now called the Depot Campus. Funds are earmarked for renovations, demolition and new construction at the Depot Campus facility to accommodate a number of activities, including the relocation of certain Fine Arts facilities from property to be used for the development of the Storrs Center project.

#### North Hillside Road Completion

This project provides for the extension of Hillside Road by 5,300 lineal feet to Route 44. The project also provides for related utilities including gas, electrical, water, sewer and telecommunications to the new extension. The project will enhance access to the Storrs campus directly from Route 44 and provide sorely needed relief from traffic congestion on Route 195. Additionally, both the road and accompanying utilities will permit future development of this important area. The North Campus is envisioned as the primary area of expansion for the main campus, permitting new University buildings, residential capacity, public/private partnerships (including incubator space) and other initiatives. The Town of Mansfield is supportive of the project. UCONN 2000 funds will be augmented by \$6.1 million in federal funds.

#### Psychology Building Renovation/Addition

This facility, which contains 87,000 square feet, was constructed in 1974. Its three levels have offices, classrooms, research laboratories and animal care facilities. Previously, in the UCONN 2000 program, the animal care facilities were renovated and roofs and plazas re-built. The programs of the Psychology Department are in increasingly high demand; with expanded enrollment and research activity a general renovation and addition to the building are essential. The building needs general renovation work including HVAC, lighting and other utility upgrades, replacement of windows/doors/restroom fixtures, and new interior finishes.

#### **Residential Life Facilities**

Although the quantity and the diversity of campus living arrangements were expanded under the first two phases of UCONN 2000, much remains to be done. Some renovations of the older dormitories, with code improvements and sprinkler installations, were accomplished. However, a number of the older facilities still await renovation and the West Campus and Graduate Dormitory complexes have remained essentially untouched (except for sprinkler/safety improvements) pending a final residential facility plan. This project lines provides funds for renovation and construction activity as deemed appropriate by the Board of Trustees.

#### **Stamford Campus Improvements**

When the Stamford Downtown Campus was constructed, the majority of funds were spent on academic building and site work. Further improvements need to be undertaken in the garage. Additionally, the academic building requires HVAC system work.

#### **Support Facility (Architectural And Engineering Services)**

Architectural and Engineering Services has occupied a temporary modular building since 1987. This project was originally planned as construction of a new 13,000 square foot permanent facility, possibly as an addition to, or in close proximity to, the Facilities Operations Building. Planning will determine the recommended size and approach with an emphasis on cost-efficiency.

#### **Torrington Campus Improvements**

The Torrington Campus Academic Building was constructed in 1965. It has 37,000 square feet of classrooms, teaching labs, library, office and cafeteria space. This project will support renovation, including window and door replacement, exterior work (masonry and drainage), and upgrades to systems and interior finishes.

#### **Waterbury Downtown Campus**

As enrollment increases at the Waterbury campus, changes will be needed to meet new enrollment levels and program needs. The project would permit these modifications, as well as more immediate needs. The courtyard is presently being enhanced, and the roof/AC enclosure requires minor improvement.

#### **West Hartford Campus Renovations/Improvements**

The major buildings on the West Hartford campus are: Library Building (67,700 square feet of space), School of Social Work (34,000 square feet of space), and the Undergraduate Building (67,400 square feet of space). The buildings were constructed in 1964, 1968 and 1971 respectively. Virtually no renovation or expansion has taken place in the intervening decades. In order for the buildings to meet their functional needs for the twenty-first century renovations/improvements are needed on all buildings. The renovations are being phased over several years.

#### Young Building Renovation/Addition

This building was constructed in 1953 and has 71,937 square feet of office, classroom and lab spaces. The occupant of the building is the College of Agriculture and Natural Resources. Additionally, within the College of Agriculture and Natural Resources, the Nutritional Sciences Department is housed in the Jones Building. This building, because of its lab needs and general poor condition of all its systems, was slated for a full renovation and an addition should space needs require. The renovation work is the first order of business, with the project scope including:

- Replace windows
- Repoint masonry
- ADA modifications
- Replace or upgrade HVAC and other utility systems

- Upgrade fume hoods, lighting and other fixtures
- Replace restroom fixtures

#### **HEALTH CENTER**

#### **CLAC Renovation Biosafety Level 3 Lab**

This project entails renovations to the building housing the Center for Laboratory Animal Care. The 59,000 square foot facility was built in 1972. The proposed renovation includes upgrades of the HVAC system, lighting, power, flooring and lab casework.

#### **Deferred Maintenance/Code/ADA Renovation Lump Sum**

The 2007 amendments to the law define the "deferred maintenance" part of the project name as "repair of an infrastructure or structure, that was not maintained, repaired or replaced in the usual course of maintenance and repair." In general, projects fall into one or more of the following types of work:

- Roof and exterior repairs
- Code required improvements
- Building mechanical system improvements
- Utilities repair and upgrades
- Classroom renovations
- Roads, walks and grounds

The Phase III project total is now projected at \$47.3 million.

#### **Dental School Renovation**

The School of Dental Medicine has facilities in the "C", "L" and "A" Buildings totaling 103,118 square feet. Most of these areas remain the same as when they were originally constructed in 1975 and are in need of major renovations to bring the facilities in line with current code and accreditation standards. This project will be completed in phases.

#### **Equipment, Library Collections and Telecommunications**

These funds support the Health Center's equipment, library collections and telecommunications infrastructure. More specifically, the project line covers computers, management information systems, research equipment, instructional equipment, furnishings, operational and public safety support and library materials. Outmoded items must be replaced with equipment that is necessary to support research and instructional activities, maintain building compliance, conserve energy, and provide a safe environment for the students, staff, and those who use Health Center services. The total Phase III project budget is still projected at \$74.1 million.

#### **Main Building Renovation**

The Health Center's enormous main building includes access areas used by the general public as well as research, academic and clinical space. This renovation's focus is the building's research space, major building systems and public areas. The facility consists of seven floors, which house over 200 research labs and support space, and five floors of

mixed use that include classrooms, student support spaces, operations support and mechanical spaces. Over the life of the building, no substantial renovations or upgrades have been undertaken. This major project will be accomplished over the entire life of Phase III of the UCONN 2000 program.

#### **Research Tower**

This project provides for the acquisition and renovation of approximately 100,000 square feet of wet lab research and wet lab support space and an additional 12,000 gross square feet of newly renovated incubator space.

#### **Support Building Addition/Renovation**

Based on the relocation of administrative activity to a facility at 16 Munson Road acquired in 2004, Board action in 2007 clarified the definition of this project to include construction of a facility suited to administrative and support purposes, specifically to house the relocation of the Data Center from the former Administrative Services Building.

# UCONN 2000 Year 14 Proposed FY 2009 Authorized Projects

### **Storrs & Regional Campuses**

| Project Name  | <u>Phase</u> | e III Funding |
|---|--------------|---------------|
| Arjona & Monteith (new classroom buildings)               | \$           | 700,000       |
| Avery Point Campus Undergraduate & Library Building       |              | 1,800,000     |
| Beach Hall Renovations                                    |              | 1,000,000     |
| Biobehavioral Complex Replacement                         |              | 2,000,000     |
| Bishop Renovation   |              | 1,000,000     |
| Deferred Maintenance/Code/ADA Renovation Lump Sum         |              | 36,150,000    |
| Engineering Building                                      |              | 1,000,000     |
| Equipment, Library Collections & Telecommunications       |              | 6,005,000     |
| Family Studies (DRM) Renovation                           |              | 2,500,000     |
| Farm Buildings Repairs/Replacement                        |              | 2,000,000     |
| Fine Arts Phase II  |              | 1,500,000     |
| Floriculture Greenhouse                                   |              | 1,500,000     |
| Gant Building Renovations                                 |              | 2,500,000     |
| Gentry Completion   |              | 5,000,000     |
| Intramural, Recreational and Intercollegiate Facilities   |              | 1,000,000     |
| Jorgensen Renovation                                      |              | 600,000       |
| Koons Hall Renovation/Addition                            |              | 1,000,000     |
| Mansfield Training School Improvements                    |              | 3,250,000     |
| North Hillside Road Completion                            |              | 4,000,000     |
| Psychology Building Renovation/Addition                   |              | 2,000,000     |
| Residential Life Facilities                               |              | 8,000,000     |
| Stamford Campus Improvements                              |              | 300,000       |
| Support Facility (Architectural and Engineering Services) |              | 500,000       |
| Torrington Campus Improvements                            |              | 500,000       |
| Waterbury Downtown Campus                                 |              | 250,000       |
| West Hartford Campus Renovations/Improvements             |              | 1,050,000     |
| Young Building Renovation/Addition                        |              | 2,000,000     |
| Subtotal of Storrs & Regional Campuses                    | \$           | 89,105,000    |

### **Health Center**

| Project Name  | <u>Pha</u> | ase III Funding |
|---|------------|-----------------|
| CLAC Renovation Biosafety Level 3 Lab                                 | \$         | 1,000,000       |
| Deferred Maintenance/Code/ADA Renovation Sum — Health Center          |            | 6,000,000       |
| Dental School Renovation  |            | 1,250,000       |
| Equipment, Library Collections and Telecommunications - Health Center |            | 8,345,000       |
| Main Building Renovation  |            | 4,000,000       |
| Research Tower  |            | 24,500,000      |
| Support Building Addition/Renovation                                  |            | 5,800,000       |
| Subtotal of Health Center   | \$         | 50,895,000      |

Grand Total FY 2009 \$ 140,000,000

## UCONN 2000 Year 14 Funding Analysis of Proposed Projects

#### **Storrs & Regional Campuses**

| Project Name  | Phase<br>Previou<br>Authoriza | JS    | <u>FY</u> | 09 Amount  | Phase III<br>Remaining<br><u>Balance</u> |
|---|-------------------------------|-------|-----------|------------|--|
| Arjona & Monteith (new classroom buildings)               | \$ 10,400                     | 0,000 | \$        | 700,000    | \$83,900,000                             |
| Avery Point Campus Undergraduate & Library Building       | 5,000                         | 0,000 |           | 1,800,000  | 5,500,000                                |
| Beach Hall Renovations                                    | 2,500                         | 0,000 |           | 1,000,000  | 4,500,000                                |
| Biobehavioral Complex Replacement                         |                               | -     |           | 2,000,000  | -  |
| Bishop Renovation   |                               | -     |           | 1,000,000  | 5,000,000                                |
| Deferred Maintenance/Code/ADA Renovation Lump Sum         | 93,244                        | 1,575 |           | 36,150,000 | 146,770,850                              |
| Engineering Building                                      |                               | -     |           | 1,000,000  | 40,200,000                               |
| Equipment, Library Collections & Telecommunications       | 43,909                        | 9,575 |           | 6,005,000  | 40,920,000                               |
| Family Studies (DRM) Renovation                           | 1,200                         | 0,000 |           | 2,500,000  | 2,800,000                                |
| Farm Buildings Repairs/Replacement                        | 2,600                         | 0,000 |           | 2,000,000  | -  |
| Fine Arts Phase II  |                               | -     |           | 1,500,000  | 18,500,000                               |
| Floriculture Greenhouse                                   |                               | -     |           | 1,500,000  | 1,500,000                                |
| Gant Building Renovations                                 |                               | -     |           | 2,500,000  | 60,000,000                               |
| Gentry Completion   | 1,900                         | 0,000 |           | 5,000,000  | 3,100,000                                |
| Intramural, Recreational and Intercollegiate Facilities   | 31,000                        | 0,000 |           | 1,000,000  | 2,000,000                                |
| Jorgensen Renovation                                      | 1,600                         | 0,000 |           | 600,000    | 5,000,000                                |
| Koons Hall Renovation/Addition                            |                               | -     |           | 1,000,000  | 6,000,000                                |
| Mansfield Training School Improvements                    | 4,500                         | 0,000 |           | 3,250,000  | 2,250,000                                |
| North Hillside Road Completion                            | 2,000                         | 0,000 |           | 4,000,000  | 2,200,000                                |
| Psychology Building Renovation/Addition                   |                               | -     |           | 2,000,000  | 18,000,000                               |
| Residential Life Facilities                               | 4,050                         | 0,000 |           | 8,000,000  | 44,950,000                               |
| Stamford Campus Improvements                              | 500                           | 0,000 |           | 300,000    | 1,200,000                                |
| Support Facility (Architectural and Engineering Services) |                               | -     |           | 500,000    | -  |
| Torrington Campus Improvements                            |                               | -     |           | 500,000    | 1,000,000                                |
| Waterbury Downtown Campus                                 | 300                           | 0,000 |           | 250,000    | 650,000                                  |
| West Hartford Campus Renovations/Improvements             | 1,500                         | 0,000 |           | 1,050,000  | 6,250,000                                |
| Young Building Renovation/Addition                        |                               | -     |           | 2,000,000  | 8,000,000                                |
| Subtotal of Storrs & Regional Campuses                    |                               |       | \$        | 89,105,000 |  |

#### **Health Center**

**Grand Total FY 2009** 

| Project Name  | Previous<br>Authorizations |            |    | FY09 Amount | Remaining<br><u>Balance</u> |
|---|----------------------------|------------|----|-------------|-----------------------------|
| CLAC Renovation Biosafety Level 3 Lab                                 | \$                         | 530,000    | \$ | 1,000,000   | \$ 12,470,000               |
| Deferred Maintenance/Code/ADA Renovation Sum — Health Center          |                            | 18,095,000 |    | 6,000,000   | 23,195,000                  |
| Dental School Renovation  |                            | 3,075,000  |    | 1,250,000   | 675,000                     |
| Equipment, Library Collections and Telecommunications - Health Center |                            | 28,615,850 |    | 8,345,000   | 37,089,150                  |
| Main Building Renovation  |                            | 1,745,000  |    | 4,000,000   | 68,165,000                  |
| Research Tower  |                            | 16,935,000 |    | 24,500,000  | 18,565,000                  |
| Support Building Addition/Renovation                                  |                            | 800,000    |    | 5,800,000   | 1,200,000                   |
| Subtotal of Health Center   |                            |            | \$ | 50,895,000  |                             |

\$ 140,000,000

# University of Connecticut

### Storrs & Regional Campuses

### FY09 Deferred Maintenance/Code/ADA Renovation Lump Sum Projects

| Rain Water Harvesting Demonstration - Core Campus Replacement Signs Stadium Road Stair Replacement Student Union Quad - Phase II Sustainable Energy Master Planning Water Conservation Audit Implementation Waterbury Campus Property Transfer (Old Campus)  Total Project Al Emergency |          | 50,000<br>100,000<br>1,000,000<br>100,000<br>50,000<br>565,000 | \$ | 5,450,000<br>30,100,000<br>6,050,000 |
|---|----------|--|----|--------------------------------------|
| Rain Water Harvesting Demonstration - Core Campus Replacement Signs Stadium Road Stair Replacement Student Union Quad - Phase II Sustainable Energy Master Planning Water Conservation Audit Implementation Waterbury Campus Property Transfer (Old Campus)                             |          | 50,000<br>100,000<br>1,000,000<br>100,000<br>50,000            |    |                                      |
| Rain Water Harvesting Demonstration - Core Campus Replacement Signs Stadium Road Stair Replacement Student Union Quad - Phase II Sustainable Energy Master Planning Water Conservation Audit Implementation   | Subtotal | 50,000<br>100,000<br>1,000,000<br>100,000<br>50,000            | \$ | 5,450,000                            |
| Rain Water Harvesting Demonstration - Core Campus Replacement Signs Stadium Road Stair Replacement Student Union Quad - Phase II Sustainable Energy Master Planning Water Conservation Audit Implementation   | _        | 50,000<br>100,000<br>1,000,000<br>100,000<br>50,000            |    |                                      |
| Rain Water Harvesting Demonstration - Core Campus Replacement Signs Stadium Road Stair Replacement Student Union Quad - Phase II Sustainable Energy Master Planning   |          | 50,000<br>100,000<br>1,000,000<br>100,000                      |    |                                      |
| Rain Water Harvesting Demonstration - Core Campus Replacement Signs Stadium Road Stair Replacement Student Union Quad - Phase II  |          | 50,000<br>100,000<br>1,000,000                                 |    |                                      |
| Rain Water Harvesting Demonstration - Core Campus<br>Replacement Signs<br>Stadium Road Stair Replacement  |          | 50,000<br>100,000  |    |                                      |
| Rain Water Harvesting Demonstration - Core Campus Replacement Signs   |          | 50,000   |    |                                      |
| Rain Water Harvesting Demonstration - Core Campus   |          |  |    |                                      |
|   |          | 60,000   |    |                                      |
| Pedestrian Safety Improvements  |          | 200,000  |    |                                      |
| Miscellaneous Environmental Requirements - EIE  |          | 100,000  |    |                                      |
| Miscellaneous Campus Planning (Including Utility Plan)  |          | 750,000  |    |                                      |
| Landscape Master Plan Development   |          | 300,000  |    |                                      |
| Facility Condition Assessment - Phase II Historic House Renovations   |          | 150,000<br>1,400,000   |    |                                      |
| Crosswalk Safety - Phase II   |          | 125,000  |    |                                      |
| Allotment for New Faculty Support   |          | \$500,000  |    |                                      |
| Renovation and Lump Sum Projects  |          | <b>AFO</b> 2 22-   |    |                                      |
|   | Subtotal |  | \$ | 6,900,000                            |
| Security Alarms and Monitoring  |          | 100,000  | ,  |                                      |
| Code Correction UCONN 2000 Reserve  |          | 2,900,000  |    |                                      |
| Code Correction OSFM Reserve  |          | 2,900,000  |    |                                      |
| Alarm Improvements  |          | \$1,000,000  |    |                                      |
| Code / ADA  |          |  | •  |                                      |
|   | Subtotal |  | \$ | 10,565,000                           |
| Street Construction, Sidewalk Repairs and Related Improvements - Pl   | hase II  | 1,000,000  |    |                                      |
| Steam Pit Replacements  |          | 1,300,000  |    |                                      |
| South Campus Steam and Condensate Loop  |          | 2,075,000  |    |                                      |
| Shed Partial Load 5P3 Circuit   |          | 100,000  |    |                                      |
| Remove and Relocate Ice Rink Riser Pole in Middle of Parking Lot  |          | 300,000  |    |                                      |
| Meter Installation - Multiple Locations (Phase III)  New 16" Water Main - Towers to Glenbrook & North Eagleville  |          | 600,000<br>1,060,000   |    |                                      |
| Installation of Filter Press  Meter Installation - Multiple Locations (Phase III)   |          | 500,000  |    |                                      |
| Infimary/Cup Steam and Condensate Replacement   |          | 850,000  |    |                                      |
| I & I Storm Study   |          | 300,000  |    |                                      |
| I & I Sewer study   |          | 300,000  |    |                                      |
| Human Development Lot Development   |          | 350,000  |    |                                      |
| Gray Water Facility - Investigation & Planning  |          | 830,000  |    |                                      |
| Backfeed Loop - North Eagleville to Parking Garage to Storrs Road   |          | 700,000  |    |                                      |
| <u>Deferred Maintenance - Infrastructure</u> Annual Allotment - Replace Old Clay Pipe   |          | \$300,000  |    |                                      |
| Deferred Maintenance Infrastructure   | Subtotal |  | \$ | 7,185,000                            |
| Wood Hall Window Replacement  | Subtotal | 350,000  | ¢  | 7 105 000                            |
| Whetten Exterior Sliding Glass Units  |          | 130,000  |    |                                      |
| Whetten Built Up Roof Replacement   |          | 150,000  |    |                                      |
| Roof and Gutter Replacement   |          | 50,000   |    |                                      |
| Parking Garage Repair and Upgrade   |          | 1,305,000  |    |                                      |
| Misc Masonry, Façade and Roof Repairs   |          | 500,000  |    |                                      |
| Misc Asbestos/Mold/Lead Abatement Allowance   |          | 400,000  |    |                                      |
| Gampel Pavilion Roof Repairs Gulley Hall Drainage   |          | 200,000<br>700,000   |    |                                      |
| Field House Built Up Roof Replacement - Repair Standing Seam  |          | 150,000  |    |                                      |
| Burton/Shenkman Ice Protection  |          | 50,000   |    |                                      |
| Budds Mechanical System Analysis and Design   |          | 50,000   |    |                                      |
| Budds Building Window Replacement   |          | 650,000  |    |                                      |
| Budds Clean Point Seal Masonry  |          | 75,000   |    |                                      |
| Babbidge Window Leaks   |          | 300,000  |    |                                      |
| Babbidge Roof   |          | 275,000  |    |                                      |
| Atwater Exterior Window Replacement   |          | 100,000<br>650,000   |    |                                      |
| Atwater Built-Up Roof Replacement  Atwater Crawl Space Piping Replacement/Electrical Conduit  |          | 150,000  |    |                                      |
| Asbestos Removal and Window Replacement Cup   |          | \$950,000  |    |                                      |
|   |          |  |    |                                      |
| <u>Deferred Maintenance - Buildings</u>   |          |  |    |                                      |

\$ 36,150,000

Total

# University of Connecticut Health Center

# FY09 Deferred Maintenance/Code/ADA Renovation Lump Sum Projects

| Deferred Maintenance - Buildings           |                                  |             |    |           |
|--|----------------------------------|-------------|----|-----------|
| Academic Building Roof Replacement         |                                  | \$1,150,000 |    |           |
| Main Building Exterior Façade Joint Sealar | nt Replacement                   | 250,000     |    |           |
|  | Subtotal                         |             | \$ | 1,400,000 |
| Deferred Maintenance - Infrastructur       | e                                |             |    |           |
| ARB Heat Piping Replacement                | <u>-</u>                         | 1,250,000   |    |           |
| Site Improvements - Sidewalks, Stairs and  | Parking                          | 100,000     |    |           |
| ,  | Subtotal                         | ,           | \$ | 1,350,000 |
|  |                                  |             |    |           |
| Code/ADA                                   |                                  |             |    |           |
| ADA Improvements                           | _                                | 350,000     |    |           |
|  | Subtotal                         |             | \$ | 350,000   |
|  |                                  |             |    |           |
| Renovation and Lump Sum Projects           |                                  |             |    |           |
| Signage and Way-finding Improvements       |                                  | 300,000     |    |           |
| Master Landscape Plan Implementation       |                                  | 750,000     |    |           |
| Campus Wide Security (Phase 3)             |                                  | 1,300,000   |    |           |
|  | Subtotal                         |             | \$ | 2,350,000 |
|  |                                  |             |    |           |
|  | <b>Total Project Allocations</b> |             | \$ | 5,450,000 |
|  | Emergency / Reserve              |             | -  | 550,000   |
|  | Total                            | -           | \$ | 6,000,000 |



June 24, 2008

TO:

Members of the Board of Trustees

**FROM** 

ce President and Chief Operating Officer

Lorraine M. Arons

Vice President and Chief Financial Officer

SUBJECT:

Deferred Maintenance/Code/ADA Renovation Lump Sum

#### **RECOMMENDATION:**

That the Board of Trustees approve the Deferred Maintenance/Code/ADA Renovation Lump Sum Project List for FY09 in the total amount of \$36,150,000 for the Storrs-based program and \$6,000,000 for the Health Center.

#### **BACKGROUND:**

The University continues to refine its detailed and comprehensive planning and forecasting policy and procedure for the identification, classification, prioritization and approval of Deferred Maintenance/Code/ADA Renovation Lump Sum projects. This process will increasingly incorporate all facilities university-wide in a comprehensive way.

The attached FY09 proposed Deferred Maintenance/Code/ADA Renovation Lump Sum Project lists for the Storrs-based program and the Health Center represent the priority items in a much longer list of needs. The Health Center Board of Directors at its June 9, 2008 meeting endorsed and recommended the Health Center project list. As with all capital activities, projects with a cost of \$500,000 or more also come for separate Board action on a project budget.

It is anticipated that during the fiscal year that some projects may change in priority, scope and cost. There may also be unexpected additions, since the Deferred Maintenance project list is often the appropriate means to address emergencies. (It is for this reason that the Board reviews and acts upon Deferred Maintenance twice every year: a proposed list for the coming fiscal year and a final list for the fiscal year just closed.) Regardless

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352 Mansfield Road Unit 2014 Storrs, Connecticut 06269-2014

Telephone: (860) 486-4340 Facsimile: (860) 486-1070 of revision, the total cost of the FY09 project list will not exceed the \$36.15 million authorization for Storrs, or \$6 million for the Health Center.

The proposed list for FY09 is attached for your consideration and approval.

Attachment

# University of Connecticut

### Storrs & Regional Campuses

### FY09 Deferred Maintenance/Code/ADA Renovation Lump Sum Projects

|  |             | _                  |    | =          |
|--|-------------|--------------------|----|------------|
| Deferred Maintenance - Buildings   |             |                    |    |            |
| Asbestos Removal and Window Replacement Cup  |             | \$950,000          |    |            |
| Atwater Built-Up Roof Replacement  |             | 150,000            |    |            |
| Atwater Crawl Space Piping Replacement/Electrical Conduit  |             | 100,000            |    |            |
| Atwater Exterior Window Replacement  |             | 650,000            |    |            |
| Babbidge Roof  |             | 275,000            |    |            |
| Babbidge Window Leaks  |             | 300,000            |    |            |
| Budds Clean Point Seal Masonry Budds Building Window Replacement   |             | 75,000<br>650,000  |    |            |
| Budds Mechanical System Analysis and Design  |             | 50,000             |    |            |
| Burton/Shenkman Ice Protection   |             | 50,000             |    |            |
| Field House Built Up Roof Replacement - Repair Standing Seam   |             | 150,000            |    |            |
| Gampel Pavilion Roof Repairs   |             | 200,000            |    |            |
| Gulley Hall Drainage   |             | 700,000            |    |            |
| Misc Asbestos/Mold/Lead Abatement Allowance  |             | 400,000            |    |            |
| Misc Masonry, Façade and Roof Repairs  |             | 500,000            |    |            |
| Parking Garage Repair and Upgrade  |             | 1,305,000          |    |            |
| Roof and Gutter Replacement  |             | 50,000             |    |            |
| Whetten Built Up Roof Replacement  |             | 150,000            |    |            |
| Whetten Exterior Sliding Glass Units   |             | 130,000            |    |            |
| Wood Hall Window Replacement   | Culatatal . | 350,000            | •  | 7 405 000  |
| <b>D.</b> ( ) <b>1.</b> ( ) ( )  | Subtotal    |                    | \$ | 7,185,000  |
| Deferred Maintenance - Infrastructure  |             | <b>#200 000</b>    |    |            |
| Annual Allotment - Replace Old Clay Pipe   |             | \$300,000          |    |            |
| Backfeed Loop - North Eagleville to Parking Garage to Storrs Road Gray Water Facility - Investigation & Planning |             | 700,000            |    |            |
| Human Development Lot Development  |             | 830,000<br>350,000 |    |            |
| I & I Sewer study  |             | 300,000            |    |            |
| I & I Storm Study  |             | 300,000            |    |            |
| Infimary/Cup Steam and Condensate Replacement  |             | 850,000            |    |            |
| Installation of Filter Press   |             | 500,000            |    |            |
| Meter Installation - Multiple Locations (Phase III)  |             | 600,000            |    |            |
| New 16" Water Main - Towers to Glenbrook & North Eagleville  |             | 1,060,000          |    |            |
| Remove and Relocate Ice Rink Riser Pole in Middle of Parking Lot   |             | 300,000            |    |            |
| Shed Partial Load 5P3 Circuit  |             | 100,000            |    |            |
| South Campus Steam and Condensate Loop   |             | 2,075,000          |    |            |
| Steam Pit Replacements Street Construction, Sidowalk Panaira and Related Improvements, Ph                        | 000         | 1,300,000          |    |            |
| Street Construction, Sidewalk Repairs and Related Improvements - Ph  | Subtotal    | 1,000,000          | ¢  | 10,565,000 |
| Code / ADA   | Subtotal    |                    | \$ | 10,363,000 |
| Alarm Improvements   |             | \$1,000,000        |    |            |
| Code Correction OSFM Reserve   |             | 2,900,000          |    |            |
| Code Correction UCONN 2000 Reserve   |             | 2,900,000          |    |            |
| Security Alarms and Monitoring   |             | 100,000            |    |            |
|  | Subtotal    |                    | \$ | 6,900,000  |
| Renovation and Lump Sum Projects   |             |                    |    | , ,        |
| Allotment for New Faculty Support  |             | \$500,000          |    |            |
| Crosswalk Safety - Phase II  |             | 125,000            |    |            |
| Facility Condition Assessment - Phase II   |             | 150,000            |    |            |
| Historic House Renovations   |             | 1,400,000          |    |            |
| Landscape Master Plan Development  |             | 300,000            |    |            |
| Miscellaneous Campus Planning (Including Utility Plan)   |             | 750,000            |    |            |
| Miscellaneous Environmental Requirements - EIE   |             | 100,000            |    |            |
| Pedestrian Safety Improvements   |             | 200,000            |    |            |
| Rain Water Harvesting Demonstration - Core Campus  |             | 60,000             |    |            |
| Replacement Signs Stadium Road Stair Replacement   |             | 50,000             |    |            |
| Student Union Quad - Phase II  |             | 100,000            |    |            |
| Student Union Quad - Phase II Sustainable Energy Master Planning   |             | 100,000            |    |            |
| Water Conservation Audit Implementation  |             | 50,000             |    |            |
| Waterbury Campus Property Transfer (Old Campus)  |             | 565,000            |    |            |
| , , ,  | Subtotal    | ,                  | \$ | 5,450,000  |
|  |             |                    | *  | _,,        |
| Total Project All  | locations   |                    | \$ | 30,100,000 |
| Emergency /  |             |                    | -  | 6,050,000  |
| gen.ey,  | Total       | -                  | ¢  | 36 150 000 |

\$ 36,150,000

Total

# University of Connecticut Health Center

# FY09 Deferred Maintenance/Code/ADA Renovation Lump Sum Projects

| Deferred Maintenance - Buildings            |                           |             |    |           |
|---|---------------------------|-------------|----|-----------|
| Academic Building Roof Replacement          |                           | \$1,150,000 |    |           |
| Main Building Exterior Façade Joint Sealant | Replacement               | 250,000     |    |           |
|   | Subtotal                  |             | \$ | 1,400,000 |
| Deferred Maintenance - Infrastructure       | <b>)</b>                  |             |    |           |
| ARB Heat Piping Replacement                 | •                         | 1,250,000   |    |           |
| Site Improvements - Sidewalks, Stairs and I | Parking                   | 100,000     |    |           |
|   | Subtotal                  |             | \$ | 1,350,000 |
|   |                           |             |    |           |
| Code/ADA                                    |                           |             |    |           |
| ADA Improvements                            |                           | 350,000     |    |           |
|   | Subtotal                  |             | \$ | 350,000   |
| Renovation and Lump Sum Projects            |                           |             |    |           |
| Signage and Way-finding Improvements        |                           | 300,000     |    |           |
| Master Landscape Plan Implementation        |                           | 750,000     |    |           |
| Campus Wide Security (Phase 3)              |                           | 1,300,000   |    |           |
| . ,   | Subtotal                  | · · · · ·   | \$ | 2,350,000 |
|   |                           |             | -  |           |
|   | Total Project Allocations |             | \$ | 5,450,000 |
|   | Emergency / Reserve       |             | Ψ  | 550,000   |
|   | Total                     |             | \$ | 6,000,000 |
|   |                           | :           |    |           |



# University of Connecticut Financial Planning and Management

June 24, 2008

Lorraine M. Aronson *Vice President* 

To:

Members of the Board of Trustees

From:

Lorraine M. Aronska

Vice President and Chief Financial Officer

Daniel L. Upton
Chief Financial Officer

Date:

August 5, 2008

Re:

Approval of the Capital Spending Plan for Fiscal Year 2009 and the

Five- Year Capital Plan for Fiscal Years 2010-2014 for the

University of Connecticut Health Center.

**RECOMMENDATION**: That the Board of Trustees approve the University of Connecticut Health Center Capital Spending Plan for Fiscal Year 2009 and the Five-Year Capital Plan for Fiscal Years 2010-2014.

BACKGROUND: The Capital Spending Plan for Fiscal Year 2009 for the Health Center incorporates state bond funds totaling \$1,249,000, UCONN 2000 bond funds in the amount of \$50,895,000 and \$42,683,000 from other funds including Research Use Allowance and other grant revenues, John Dempsey Hospital and UConn Medical Group funds, and Salary Support on Grants (SSOG) and Department Reserves, for a total of \$94,827,000.

The Five-Year Capital Plan is approved for planning purposes and transmittal to the State Department of Higher Education.

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352 Mansfield Road Unit 2122 Storrs, Connecticut 06269-2122

Telephone: (860) 486-5115 Facsimile: (860) 486-1070 e-mail: lorraine.aronson@uconn.edu

# University of Connecticut Health Center



### KNOW BETTER CARE

| FIVE YEAR CAPITAL BUDGET                          | PLAN          |              |              |              |              |              |               |
|---|---------------|--------------|--------------|--------------|--------------|--------------|---------------|
| PROJECT   |               |              |              |              |              |              |               |
| TROUZET   | FY 2009       |              |              |              |              |              |               |
|   | SPENDING PLAN | FY2010       | FY2011       | FY2012       | FY2013       | FY2014       | TOTAL         |
| Allocated Bond Fund Balance                       | \$1,249,000   | 0            | 0            | 0            | 0            | 0            | \$1,249,000   |
| UCONN 2000 Phase III (21st Century UConn)         | \$50,895,000  | 46,560,000   | 38,195,000   | 25,375,000   | 21,350,000   | 19,730,000   | \$202,105,000 |
| Total Bond Funds                                  | \$52,144,000  | \$46,560,000 | \$38,195,000 | \$25,375,000 | \$21,350,000 | \$19,730,000 | \$203,354,000 |
|   | Proposed      | Proposed     | Proposed     | Proposed     | Proposed     | Proposed     |               |
|   | Spending Plan | Budget Plan  | Budget Plan  | Budget Plan  | Budget Plan  | Budget Plan  |               |
| OTHER FUNDS                                       | FY 2009       | FY 2010      | FY 2011      | FY 2012      | FY 2013      | FY 2014      |               |
| Research - Use Allowance                          | 5,485,000     | 3,000,000    | 3,000,000    | 3,000,000    | 3,000,000    | 3,000,000    | \$20,485,000  |
| Other (Grants, SSOG/DCAA, Dept. Reserves)         | 3,145,000     | 2,200,000    | 2,200,000    | 2,200,000    | 2,200,000    | 2,200,000    | \$14,145,000  |
| JDH/Dental Clinics - Capital                      | 9,722,000     | 14,188,000   | 14,369,000   | 8,600,000    | 8,600,000    | 8,600,000    | \$64,079,000  |
| UMG Clinical Space Expansion (Renovation          |               |              |              |              |              |              |               |
| of ASB Building)                                  | 18,000,000    | 0            | 0            | 0            | 0            | 0            | \$18,000,000  |
| UMG - Capital                                     | 4,053,000     | 1,868,000    | 9,079,000    | 2,000,000    | 2,000,000    | 2,000,000    | \$21,000,000  |
| Other Operating (SOM, SODM, Facilities, & Library | 2,278,000     | 5,478,000    | 7,694,000    | 4,300,000    | 4,300,000    | 4,300,000    | \$28,350,000  |
| Total Other Funds                                 | \$42,683,000  | \$26,734,000 | \$36,342,000 | \$20,100,000 | \$20,100,000 | \$20,100,000 | \$166,059,000 |
| Grand Total of All Funds and Sources              | \$94,827,000  | \$73,294,000 | \$74,537,000 | \$45,475,000 | \$41,450,000 | \$39,830,000 | \$369,413,000 |



### KNOW BETTER CARE

# FY 2010 - 2014 Five Year Capital Budget Plan - Highlights of Specific Items OTHER FUNDS BUDGET PLAN

| OTHER TOTALS BODGETTEMY   |                | Five Year Budget Plan |           |             |                    |                                       |
|---|----------------|-----------------------|-----------|-------------|--------------------|---------------------------------------|
|   | FY 2009        | FY 2010               | FY 2011   | FY 2012     | FY 2013            | FY 2014                               |
|   | Spennding Plan | Budget Plan           |           | Budget Plan |                    | Budget Plan                           |
|   | ~ <b>Fg</b>    |                       |           |             |                    |                                       |
| Use Allowance   |                |                       |           |             |                    |                                       |
| Center for Laboratory Animal Care (CLAC)                            | 625,000        |                       |           |             |                    |                                       |
| Clinical & Translational Science Institute                          | 400,000        |                       |           |             |                    |                                       |
| Research Equipment and Renovations                                  | 2,500,000      |                       |           |             |                    |                                       |
| Time & Effort System Upgrade  | 156,000        |                       |           |             |                    |                                       |
| Financial/Human Resource System (Banner)                            | 456,000        | 335,000               | 157,000   |             |                    |                                       |
| School of Medicine - Strategic Plan Commitments for Start-up        | 400,000        |                       |           |             |                    |                                       |
| School of Dental Medicine-Strategic Plan Commitments for Start-up   | 948,000        |                       |           |             |                    |                                       |
| <b>Sub-Total</b>  | 5,485,000      | 3,000,000             | 3,000,000 | 3,000,000   | 3,000,000          | 3,000,000                             |
| Other (Grants, SSOG, Auxiliary Accounts, Department Reserves)       |                |                       |           |             |                    |                                       |
| Grant Specific Equipment  | 2,200,000      | 1,000,000             | 1,000,000 | 1,000,000   | 1,000,000          | 1,000,000                             |
| School of Medicine  | 50,000         | -,,                   | -,,       | -,,         | -,,                | -,,                                   |
| Dental 401 Program  | 350,000        |                       |           |             |                    |                                       |
| Dowling South Renovation - Center on Aging                          | 330,000        |                       |           |             |                    |                                       |
| DCAA/SSOG & Departmental Reserves                                   | 215,000        | 1,200,000             | 1,200,000 | 1,200,000   | 1,200,000          | 1,200,000                             |
| Sub-Total   | 3,145,000      | 2,200,000             | 2,200,000 | 2,200,000   | 2,200,000          | 2,200,000                             |
| School of Medicine, School of Dental Medicine, Facilities and Other |                |                       |           |             |                    |                                       |
| School of Medicine  | 0              | 1 000 000             | 2 000 000 | 2 000 000   | 2 000 000          | 2 000 000                             |
|   | 0              | 1,900,000             | 2,000,000 | 2,000,000   | 2,000,000          | 2,000,000                             |
| Financial/Human Resource System (Banner)                            | 1,060,000      | 778,000               | 364,000   |             |                    |                                       |
| Information Technology - Installation Staff                         | 1,200,000      | 000 000               | 000 000   | 000 000     | 000 000            | 000 000                               |
| Dental 401 Program School of Dental Medicine                        | 0              | 800,000               | 800,000   | 800,000     | 800,000            | 800,000                               |
|   | -              | 200,000               | 200,000   | 200,000     | 200,000<br>100,000 | 200,000<br>100,000                    |
| University Dentists   | 18,000         | 100,000               | 100,000   | 100,000     |                    | · · · · · · · · · · · · · · · · · · · |
| Institutional Support   | 0              | 300,000               | 300,000   | 300,000     | 300,000            | 300,000                               |
| Dowling South/North Buildings Design                                | 0              | 0                     | 230,000   |             |                    |                                       |
| Dowling South/North Buildings Renovation Academic Space             | 0              | -                     | 2,300,000 | 200,000     | 200,000            | 200.000                               |
| Munson Road Renovations   | 0              | 200,000               | 200,000   | 200,000     | 200,000            | 200,000                               |
| New Data Center - located to Munson Road                            | 0              | 1 200 000             | 1 200 000 | 700,000     | 700,000            | 700,000                               |
| Facilities Management   | 2 279 000      | 1,200,000             | 1,200,000 | 700,000     | 700,000            | 700,000                               |
| <b>Sub-Total</b>  | 2,278,000      | 5,478,000             | 7,694,000 | 4,300,000   | 4,300,000          | 4,300,000                             |







| OTHER FUNDS BUDGET PLAN   | OTHER FUNDS BUDGET PLAN |                                      |             |                                       |             |             |  |  |  |
|---|-------------------------|--------------------------------------|-------------|---------------------------------------|-------------|-------------|--|--|--|
|   |                         | ETY 2010                             |             | Year Budget                           |             | EE 2014     |  |  |  |
|   | FY 2009                 | FY 2010                              | FY 2011     | FY 2012                               | FY 2013     | FY 2014     |  |  |  |
|   | Spennding Plan          | Budget Plan                          | Budget Plan | Budget Plan                           | Budget Plan | Budget Plan |  |  |  |
| JDH Capital   |                         |                                      |             |                                       |             |             |  |  |  |
| Dental Clinics  | 250,000                 | 300,000                              | 300,000     | 300,000                               | 300,000     | 300,000     |  |  |  |
| Minor Renovations & Deferred Maintenance                            | 0                       | 500,000                              | 500,000     | 500,000                               | 500,000     | 500,000     |  |  |  |
| Emergency Department Renovations                                    | 1,300,000               | ,                                    | ,           | ,                                     | ,           | ,           |  |  |  |
| Facilities Management - Building Services                           | 349,000                 | 700,000                              | 700,000     | 600,000                               | 600,000     | 600,000     |  |  |  |
| Information Technology Applications & Equipment                     | 1,984,000               | 1,500,000                            | 1,500,000   | 1,500,000                             | 1,500,000   | 1,500,000   |  |  |  |
| Financial/Human Resource System (Banner)                            | 1,074,000               | 788,000                              | 369,000     | , , , , , , , , , , , , , , , , , , , |             | , ,         |  |  |  |
| Hospital Equipment - MRI replacement and renovations                | 0                       | 0                                    | 2,500,000   | 0                                     | 0           | 0           |  |  |  |
| Hospital Equipment - CT/PET Scanner                                 | 2,500,000               | 0                                    | 0           | 0                                     | 0           | 0           |  |  |  |
| Hospital Equipment - CT Simulator and renovations                   | 0                       | 1,800,000                            | 0           | 0                                     | 0           | 0           |  |  |  |
| Hospital Equipment - Linear Accelerator replacement and renovations | 0                       | 0                                    | 3,500,000   | 0                                     | 0           | 0           |  |  |  |
| Hosptal Capital Budget Contingency                                  | 1,610,000               | 3,000,000                            | 3,000,000   | 3,700,000                             | 3,700,000   | 3,700,000   |  |  |  |
| GI Suite Renovations  | 0                       | 0                                    | 0           | 0                                     | 0           | 0           |  |  |  |
| Other Renovation Projects:  |                         |                                      |             |                                       |             |             |  |  |  |
| 4th Floor Renovations   | 0                       | 800,000                              |             |                                       |             |             |  |  |  |
| Patient Area Upgrades   | 300,000                 | 500,000                              |             |                                       |             |             |  |  |  |
| ICU Renovations   | 0                       | 2,800,000                            |             |                                       |             |             |  |  |  |
| Other Renovation Projects   | 355,000                 | 1,500,000                            | 2,000,000   | 2,000,000                             | 2,000,000   | 2,000,000   |  |  |  |
| Sub-Total Sub-Total   | 9,722,000               | 14,188,000                           | 14,369,000  | 8,600,000                             | 8,600,000   | 8,600,000   |  |  |  |
|   |                         |                                      |             |                                       |             |             |  |  |  |
| UMG Clinical Space Expansion (Renovation of ASB Building) &         | 18 000 000              |                                      |             |                                       |             |             |  |  |  |
| Equipment - Medical Services Building (MSB)                         | 18,000,000              |                                      |             |                                       |             |             |  |  |  |
| UMG Capital   |                         |                                      |             |                                       |             |             |  |  |  |
| Information Technology  | 630,000                 | 500,000                              | 500,000     | 500,000                               | 500,000     | 500,000     |  |  |  |
| Financial/Human Resource System (Banner)                            | 229,000                 | 168,000                              | 79,000      |                                       |             |             |  |  |  |
| Next Gen Patient Information System                                 | 1,894,000               |                                      |             |                                       |             |             |  |  |  |
| Ambulatory Services Renovations                                     |                         |                                      |             |                                       |             |             |  |  |  |
| Satellite Facilities  | 0                       | 200,000                              |             |                                       |             |             |  |  |  |
| Dowling Renovations   | 200,000                 |                                      | 2,500,000   |                                       |             |             |  |  |  |
| Dermatology Equipment   | 400,000                 |                                      |             |                                       |             |             |  |  |  |
| Equipment   |                         |                                      |             |                                       |             |             |  |  |  |
| East Hartford   |                         |                                      | 4,500,000   |                                       |             |             |  |  |  |
| UMG Outreach  | 250,000                 |                                      |             |                                       |             |             |  |  |  |
| New and Replacement Clinical Equipment                              | 0                       | 500,000                              | 1,000,000   | 1,000,000                             | 1,000,000   | 1,000,000   |  |  |  |
| UMG Contingency   | 450,000                 | 500,000                              | 500,000     | 500,000                               | 500,000     | 500,000     |  |  |  |
| Sub-Total   | 4,053,000               | 1,868,000                            | 9,079,000   | 2,000,000                             | 2,000,000   | 2,000,000   |  |  |  |
| Total Funds Available   | 42,683,000              | 26,734,000                           | 36,342,000  | 20,100,000                            | 20,100,000  | 20,100,000  |  |  |  |
|   |                         | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,- 12,000   | ,,,,,,,,,,                            | ,0,000      | ,_ 50,000   |  |  |  |