FY 2008 Strategic Capital Plan
Summaries of Project Descriptions

The following project descriptions are provided from the FY2008 Strategic Capital Plan for all of the projects which have not completed the entire Board of Trustee process for approvals by both the EPIR and BFI Committees. This list will not address those “Annual Initiatives” such as Deferred Maintenance or Residential Life or “Opportunistic Projects” such as Master Plan Strategic Acquisitions. Descriptions are presented in alphabetical order, with no reference to any priority.

- **Arts Improvements – Davis Center Theatre** – (35,327 GSF, New Construction)
  Estimated Cost - $15,000,000
  The construction of the second phase of the Dudley H. Davis Center would include a two-level, 600-seat theatre with a bridge connection to the second floor of Bailey-Howe Library

- **Athletics, Renov. of PFG and/or Construction Option** – (210,005 GSF, Built 1961 – Patrick Gym), (132,840 GSF, Built 1961 – Gutterson Field House), (16,613 GSF, Built 1999 - Gucciardi Fitness Center)
  Estimated Cost - $30,000,000
  This is an undefined scope of work to renovate the Athletic Complex to meet current program requirements with the addition of 2,000 new students. This allowance may also cover approximately 40% of the cost of a new arena and PFG backfill needs. Further definition of this project will be provided at the conclusion to the Campus Life Task Force II Study (CLTF II).

- **Billings Renovation Phase I & II (Holocaust Studies & Special Collections)** – (12,714 NSF – 3rd and 4th levels only, Built 1883; 35,336 NSF - 1st and 2nd levels only, Built 1984)
  Estimated Cost - $17,000,000
  The schematic design to provide a renovated Billings for Holocaust Studies, Center for Research on Vermont, Special Collections, the Wilbur and Marsh Collections and Rare Books was finalized into two different areas. The first area would address the third and fourth levels of the original historic structure with the Main Green entrance and house the Holocaust Studies, the Marsh and Wilbur Collections and the Center for Research on Vermont, and possibly the Center for Digital Initiatives in the former Round Room. The project will require the development of chilled water supply lines to the complex. The second area to this renovation will include the University Archives, Manuscripts, Rare Books, Maps and Files and oversize materials on levels one and two of the 1984 addition to Billings.
• **Center for Health & Wellbeing** – (51,702 GSF, New Construction)
  Estimated Cost - $12,000,000
  The construction of a centralized consolidated facility for the Center of Health and Wellbeing (CHWB) to fulfill the need to meet our expanded student population as well as co-locate the multiple programs currently dispersed in four different locations on campus. The student health services and programs provided by the CHWB include alcohol and other drug services, mental health counseling, psychiatry, medical clinic, women’s clinic, crisis intervention, health promotion and education, medical laboratory, nutrition counseling, travel and immunization clinic, outreach and referral, athletic medicine, physical therapy, employee health (OSHA) and student health insurance. The current site under consideration is south of 617 Main Street on University Heights Road. Further definition of this project will be provided at the conclusion to the Campus Life Task Force II Study (CLTF II).

• **CEMS Project** – (160,000 GSF, Renovation/New Construction)
  Estimated Cost - $47,000,000
  Based on the updated 2008 Paulien & Associates study, for the Updated Space Needs Assessment, the ability to address the existing and new space requirements for the College of Engineering and Mathematical Sciences will require a possible combination of new and renovated space. A feasibility study with associated cost estimates for options to address this issue is required to fully define this project.

• **Cook Renovation (Physical Sciences)** (117,494 GSF, Built 1969)
  Estimated Cost - $10,000,000
  The HVAC system in the existing Cook Science Building is totally inadequate. The priority of this project is to eliminate the deficiencies of the HVAC system throughout this building and to provide air conditioning into this 1969 structure to upgrade the conditions of this teaching and research facility.

• **Daycare Program (CESS) and Center** - (18,526 GSF, Built 1958)
  Estimated Cost - $5,000,000
  The renovation of the Ira Allen School at the Trinity Campus is the current plan to consolidate the childcare unit of CESS from the Living Learning Complex with the childcare activity currently leasing space at the facility.

• **Given Infrastructure Systems** - (226,874 GSF, Built 1963)
  Estimated Cost - $4,000,000
  The mechanical and electrical systems within the Given Building are reaching the end of their useful life. This additional allowance will be allocated in phases to replace critical systems (i.e. - HVAC) throughout the building as other work is performed to upgrade this research facility for the College of Medicine.
• **Hill’s Replacement (Psychology)** - (42,568 GSF, Built 1950)
  Estimated Cost - $34,000,000
  Based on the Paulien & Associates study, “Comprehensive Program and Facilities Review for Research in the Sciences and Engineering” of September 2005, the recommendation is to either renovate or replace the current Hill’s Agricultural Science Building for the Psychology Department currently located in Dewey Hall. An additional study by the architect firm, the SLAM Collaborative, identified an additional space need of 20,003 GSF over and above that amount in the existing Hill’s Building.

• **McAuley Hall Renovation (inclusive of relocations of T&PS, Risk Mgmt)** – (44,738 GSF, Built 1959)
  Estimated Cost - $9,700,000
  Based on a Space Needs Analysis study by the architect firm, the SLAM Collaborative, the renovation of the McAuley Hall on the Trinity Campus can accommodate the administrative functions of the College of Education and Social Services from the Waterman Building.

• **Plant Science Impact – Marsh Life Science Renovation** – (31,509 GSF in Terrill, Built 1950; 90,900 GSF in Marsh Life Science, Built in 1965)
  Estimated Cost - $4,000,000
  Following the completion of the Jeffords Hall project, renovations will be required in Marsh Life Science. The renovation of this space cannot occur until the Plant Biology Department relocates into Jeffords Hall, followed by the relocation of the Nutrition unit from Terrill to consolidate the functions of Nutrition and Food Science.

• **Public Safety and Physical Plant Facility** (Current 284 East Avenue Facility is 22,411 GSF, Built in 1957, Proposed New Construction)
  Estimated Cost - $10,000,000
  The construction of a new facility will house the Police Department, Rescue, and Physical Plant Department in the area around 284 East Avenue.

• **Simpson Dining Hall** - (16,890 SF, Built in 1956)
  Estimated Cost - $5,175,000
  The renovation of the Simpson Dining Hall is required to upgrade the facility in line with the systematic upgrades which have been underway for several years with all of the campus dining facilities.

• **Tri-Gen Utility Infrastructure** - (New Construction)
  Estimated Cost - $32,000,000
  The installation of a steam generator as an addition to the Central Heat Plant will produce 4.5 MW of electricity and additional thermal supply equivalent to a 6th boiler for the increased needs of the campus.
• Waterman Internal Realignment & Admin. Relocation – (187,753 GSF, Built in 1941)

Estimated Cost - $9,000,000

With the objective of developing Waterman as an academic center and student services location, the relocation of CESS and central administration functions out of Waterman are required. CESS is planned to relocate into a newly renovated McAuley Hall on the Trinity Campus, and the administrative functions are being reviewed for possible off campus and/or third-party campus options. The Waterman renovation will address deferred maintenance and life safety issues as the priority issues.