UNIVERSITY OF MINNESOTA
BOARD OF REGENTS
Facilities Committee
Thursday, February 9, 2011
1:30 - 3:30 p.m.
600 McNamara Alumni Center, West Committee Room

Committee Members
Dean Johnson, Chair
Clyde Allen, Vice Chair
Laura Brod
John Frobenius
Venora Hung
David Larson

Student Representatives
Kathryn Holmquist
Molly Tomfohrde

AGENDA

   A. 4th St. SE Residence Hall and Dining Facility – Twin Cities Campus
   B. Crookston Residence Hall and Academic Classroom Bldg. – Crookston Campus
   C. Lind Hall First Floor Remodel project – Structural Repairs, Twin Cities Campus
   D. Lind Hall First Floor Remodel project – Taylor Center Upgrade, Twin Cities Campus

2. Issues Related to: 2012 Six-Year Capital Plan K. O'Brien/R. Jones (pp. 22-23)


6. Information Items – K. O'Brien (p. 31)
Facilities Committee

February 9, 2012

**Agenda Item:** Capital Budget Amendment

- **review**
- **review/action**
- **action**
- **discussion**

**Presenters:** Vice President Kathleen O’Brien
Vice Provost Gerald Rinehart
Chancellor Charles Casey
Dean Steven Crouch
Assistant Vice President Suzanne Smith

**Purpose:**

- **policy**
- **background/context**
- **oversight**
- **strategic positioning**

In accordance with Board of Regents Policy: *Reservation and Delegation of Authority*, review the Capital Budget Amendments for the following projects:

- 4th Street SE Residence Hall and Dining Facility, Twin Cities Campus.
- Crookston Residence Hall and Academic Classroom Building, Crookston Campus.
- Lind Hall First Floor Renovation project – Structural Repairs, Twin Cities Campus.
- Lind Hall First Floor Renovation project– Taylor Center Upgrade, Twin Cities Campus.

**Outline of Key Points/Policy Issues:**

*4th Street SE Residence Hall and Dining Facility-Twin Cities Campus*

Refer to the attached project data sheet and map for this project.

Twin Cities Housing and Residential Life (HRL) has not added any new University owned housing since 2002. HRL is able to meet the on-campus housing demand for first-year students who meet the May 1st housing guarantee by utilizing approximately 4,400 on-campus beds and an additional 250-300+ expanded housing spaces (temporarily converted lounges, study rooms, etc.) Factors that impact the demand for new on-campus housing include the following:
The size of the first year class and the transfer student class is a key driver that defines the demand for new housing. First-year student enrollment target is expected to range from 5,300 to 5,600 over the next 5 – 10 years.

- International and out-of-state students choose and accept U of M housing at a higher rate than in-state, particularly Twin Cities, students.
- HRL is unable to meet current on-campus housing demand for transfer students.
- New research suggests that students who live on campus for a second year achieve greater academic success (GPA) and persist and graduate at higher rates than those who do not live on-campus for a second year.

The impact of an additional 600 on-campus beds in the 4th St SE Residence Hall and Dining Facility will allow the University to reduce the number of expanded beds by approximately 200, accommodate the University’s planned first-year student enrollment growth on the Twin Cities campus, reserve up to 200 beds for Greek community members, and potentially provide some additional beds for transfer students.

**Crookston Residence Hall and Academic Classroom Building - Crookston Campus**

Refer to the attached project data sheet and map for this project.

The enrollment continues to grow at the University of Minnesota Crookston and the demand for on-campus accommodation has strengthened. Off-campus housing is limited in the Crookston community. The construction of Centennial Hall (2005) and Evergreen Hall (2009) has made on campus housing very attractive to students and the demand for student housing in the 2011 fall semester has been strong. Currently there are approximately 75 students housed in non-traditional overflow accommodations.

**Lind Hall – First Floor Renovation project - Structural Repair, Twin Cities Campus**

Refer to the attached project data sheet and map for this project.

The Fiscal Year 2012 Capital Budget approved by the Board of Regents in June 2011 included $6,200,000 for the design and construction of the Lind Hall First Floor Renovation project. This capital budget amendment requests approval of a change order to expend University funds for repairs to the Lind Hall first and second floor structure.

During the renovation of the first floor, cracks in plaster were discovered on the second floor. Structural engineers and building code officials reviewed the conditions and verified the building is safe to occupy. To reinforce and add rigidity to the existing structural floors, the structural engineer has designed a structural concrete topping for the first floor and plans structural beam which will be installed on the underside of the second floor. These additions to the Lind Hall First Floor Renovation will greatly reduce or stop further plaster cracking on the second floor and the project cost is estimated to be $896,000.

**Lind Hall – First Floor Renovation project - Taylor Center Upgrade, Twin Cities Campus**

Refer to the attached project data sheet for this project.

The Fiscal Year 2012 Capital Budget approved by the Board of Regents in June 2011 included $6,200,000 for the design and construction of the Lind Hall First Floor Renovation project. This capital budget amendment requests approval of a change order to this project to expend private donation funds to remodel the Lind Hall Taylor Center to add fifty (50) student computer work stations, upgraded wireless access, electrical outlets for laptops and printing facilities. The College of Science and Engineering's plans for the historic Taylor Center will address both the shortage of space and the overcrowding in the computer equipped classrooms and study areas. The project cost is estimated at $754,000.
Background Information:

4th Street SE Residence Hall and Dining Facility - Twin Cities Campus

- The schematic funding for the 4th Street SE Residence and Dining Facility project was provided in the 2012 Capital Budget, which was acted upon at the June 2011 Board meeting.
- This amendment to the Fiscal Year 2012 Capital Budget was reviewed at the December 2011 Facilities Committee meeting. The request is being made at this time for the 4th Street SE Residence and Dining Facility project in order to allow for occupancy in September 2013.

Crookston Residence Hall and Academic Classroom Building - Crookston Campus

- The schematic funding for the Crookston Residence Hall and Academic Classroom Building was provided in the 2012 Capital Budget, which was acted upon at the June 2011 Board meeting.
- This amendment to the Fiscal Year 2012 Capital Budget was reviewed at the December 2011 Facilities Committee meeting. The request is being made at this time for the Crookston Residence Hall and Academic Classroom Building project to allow for occupancy in January of 2013.

Lind Hall – First Floor Renovation project - Structural Repairs – Twin Cities Campus

- The Fiscal Year 2012 Capital Budget approved by the Board of Regents in June 2011 included $6,200,000 for the design and construction of the Lind Hall First Floor Renovation project.
- This amendment to the Fiscal Year 2012 Capital Budget was reviewed at the December 2011 Facilities Committee meeting. The request is being made for approval of a change order to expend University funds for repairs to the Lind Hall first and second floor structure.

Lind Hall – First Floor Renovation project - Taylor Center Upgrade - Twin Cities Campus

- The Fiscal Year 2012 Capital Budget approved by the Board of Regents in June 2011 included $6,200,000 for the design and construction of the Lind Hall First Floor Renovation project.
- This amendment to the Fiscal Year 2012 Capital Budget was reviewed at the December 2011 Facilities Committee meeting. The request is being made for approval of a change order to expend private donation funds to remodel the Lind Hall Taylor Center to add fifty (50) student computer work stations.

President's Recommendation for Action:

The President recommends approval of the following Capital Budget Amendments:

- Amend the Fiscal Year 2012 Capital Budget by $59,070,000 to fund the construction of the 4th Street SE Residence Hall and Dining Facility on the Twin Cities Campus.
- Amend the Fiscal Year 2012 Capital Budget by $9,050,000 to provide the additional funding for the completion of the design and construction of the Crookston Residence Hall and Academic Classroom Building on the Crookston Campus.
- Amend the Fiscal Year 2012 Capital Budget by $896,000 to fund structural repairs to the Lind Hall First Floor Renovation project located on the Twin Cities Campus.
• Amend the Fiscal Year 2012 Capital Budget by $754,000 to fund the addition of fifty computer work stations to the Taylor Center which is part of the Lind Hall First Floor Renovation project located on the Twin Cities Campus.
1. Basis for Request:

On-campus housing plays an integral role in supporting the University’s academic mission. Research and University of Minnesota data indicate that the on-campus living experience contributes significantly to students’ academic success, retention, graduation, and overall satisfaction with the University experience. Attractive, well-maintained, student-centered residential communities also play an important role in the recruitment of highly qualified prospective students. Additionally, the on-campus housing environment supports and nurtures the personal growth and development of students through the intentional design of programs and services that focus on the University’s student development outcomes.

A recent study conducted by Housing & Residential Life concluded that the demand for on-campus student housing on the Twin Cities campus exceeds the University’s current capacity (6,331 total beds in 8 residence halls and 3 apartment facilities). Housing & Residential Life currently utilizes 250-300 “expanded housing” spaces on an annual basis to meet the first year student housing guarantee. Expanded housing spaces consist of converting lounge spaces to temporary living spaces and temporarily expanding some room types, such as converting a standard single room to a double room. Additionally, Housing & Residential Life is currently able to provide only a limited number of incoming transfer students on-campus housing.

In order to meet the undergraduate student housing demand; reduce the number of “expanded housing” spaces currently utilized; and increase the number of transfer students offered on-campus housing, an additional 600 beds is necessary.

The University is in discussions with leadership from several fraternity and sorority organizations about the opportunity to provide on-campus housing and chapter house space. The new facility will include housing beds and dedicated chapter house space for Greek organizations.

2011-2015 Capital Budget Goals:
Ensure student success by:
- Creating facilities that are directly related to recruiting, educating, supporting, and graduating students
- Creating facilities that improve learning outcomes
- Creating facilities that uniquely enhance student satisfaction

Protect public assets and investment by:
- Implementing campus master plan and advancing the University’s sustainability goals
- Leveraging facility investment to advance the academic mission and priorities

Recognize current extraordinary financial realities by:
- Honoring projects that have an identified source of payment for debt costs

2. Scope of Project:

This project consists of a 227,000 gross square foot new building with the following primary elements:
- 600 bed residence hall consisting of 290 double bedrooms, 5 single bed/private bath units and 15 single bedroom Community Advisor units.
• 350 seat dining facility designed to be a Fresh Food Market Concept, where food is prepared in view of the customer.
• 3 Greek Chapter Houses designed to support and enhance the sorority and fraternity student experience.
• Extension of utility infrastructure from campus systems consisting of high pressure steam, electric, and chilled water.

The building will be designed to meet Minnesota B3 sustainability guidelines and LEED Silver.

3. **Environmental Issues:**

   Considerable historical environmental data is available for the Knoll and Athletics areas of campus where this project is located. Any environmental issues encountered during the excavation will be addressed as a part of the project.

4. **Cost Estimate:**

   - Construction Cost: $55,599,000
   - Non Construction Cost: 6,901,000
   - Total Project Cost: $62,500,000

5. **Capital Funding:**

   University Bonds $62,500,000

   University bonds will be issued to finance the development and construction of this project. Rent charged to students living in Housing & Residential Life facilities will be used to make principle and interest payments on the debt.

6. **Annual Operating and Maintenance Cost and Source of Revenue:**

   The annual operating and maintenance cost is projected to be $1,900,000 and will be funded by Housing & Residential Life and University Dining Services revenue. An agreement on the funding of the required building operating costs will be completed consistent with the compact / budget process.

7. **Time Schedule:**

   - Design: March 2011-July 2012
   - Construction: March 2012-July 2013
   - Occupancy August 2013

8. **Architect / Construction Manager:**

   Stanius Johnson Architects and Mackey Mitchell Architects / Mortenson
9. Recommendation:

The above described project scope of work, cost, funding, and schedule is appropriate:

Richard Pfutzenreuter, Vice President and Chief Financial Officer

E. Thomas Sullivan, Senior Vice President for Academic Affairs and Provost

Kathleen O'Brien, Vice President for University Services
University of Minnesota, Twin Cities Campus
New Residence Hall and Academic Classroom
Crookston, MN

Project No. 05-881-11-2462

1. Basis for Request:

The need for an additional residence hall at the University of Minnesota Crookston campus is driven by at least three factors: increasing campus enrollment; increasing international students; and a growing number of junior and senior students wanting to live on campus.

Off campus housing is limited in the Crookston community and with the construction of Centennial Hall (2005) and Evergreen Hall (2009), on campus housing is very attractive to students. Demand for student housing in the 2011 fall semester has been strong. Below is summary of the details;

- Total capacity on campus is 612 beds, which includes 35 overflow space by converting lounge and study spaces into living areas
- 41 beds have been contracted off site at the Northland Inn
- Request for spring semester exceeds current capacity by an additional 44 beds
- Fall occupancy in Centennial (125) and Evergreen (129) was done by lottery and filled in a matter minutes this past spring. Over 90% of residents are juniors and seniors.
- On campus living accommodations is an important factor influencing retention and graduation rates

With the growing enrollment at Crookston also comes the demand for additional academic classroom space. The larger incoming class size has increased demand for introductory classes. The most efficient method for delivery of those classes is through larger classes and alternative learning styles. The largest existing classroom on campus seats just 64 students in a traditional format. The new classroom constructed in conjunction with the residence hall provides for the following:

- Flexible classroom for up to approximately 100 students
- Incorporation of the latest classroom technology such as that which was deployed at the new STSS building on the Minneapolis campus
- Provides additional study area for students at the new residence hall

This request is for an amendment to the 2012 fiscal year Capital Budget.

2011-2015 Capital Budget Goals:
Ensure student success by:

- Creating facilities that are directly related to recruiting, educating, supporting, and graduating students
- Creating facilities that improve learning outcomes
- Creating facilities that uniquely enhance student satisfaction

Protecting public assets and investment by:

- Implementing campus master plans and advancing the University’s sustainability goals
Leveraging facility investment to advance the academic mission and priorities
Making infrastructure investments that ensure reliability over the long term, lower energy and operating costs and advance environmental stewardship

Recognize current extraordinary financial realities by:
• Honoring projects that have an identified source of payment for debt costs

2. Scope of Project:
The project consists of a new residence hall for freshman and sophomore students and an adjoining academic classroom addition, with the following elements:
• A 43,000 sq. ft., 141 bed residence hall consisting of 39 - two bed room, two bed units and 5 single bed student staff units, each with its own bathroom and study area.
• Each of the four building wings includes a common area kitchenette, study room, exercise, and laundry rooms.
• Two story common area between the two wings of the building, which include furnished open area, private study rooms, vending, and activity room.
• An academic building consisting of approximately 5,100 sq. ft., multipurpose flexible classroom, with seating for approximately 100 students, common area restrooms and a common area study area.

3. Master Plan:
The new residence hall is consistent with the Crookston Master Plan, which calls for the build out of the residential neighborhoods, adjacent to Centennial Hall and the recently completed Evergreen Hall.

Site Plan - The building design takes full advantage of the site, flanking the academic building between two identical L-shaped residence halls, and providing for green space and additional parking in front of the residence hall and academic building.

Architectural Design - The Architectural Design is in keeping with the current facilities and will share many of the same materials used at Centennial and Evergreen Halls.

4. Environmental Issues:
The site of the new residence hall and academic buildings are not known to contain any environmental concerns. Any issues encountered during excavation for the foundation shall be addressed as part of the project.

5. Cost Estimate:
Construction Cost $ 8,222,000
Non Construction Cost 1,578,000
Total Project Cost $ 9,800,000

6. Capital Funding:
UMC Campus Funding $ 400,000
University bond 9,400,000
Total Funding $ 9,800,000
The academic classroom is estimated to cost approximately $800,000. The classroom costs will be funded by UMC Campus funding and $400,000 of debt paid for through Crookston’s operating budget.

7. Annual Operating and Maintenance Cost and Source of Revenue:
The annual operating maintenance cost is projected to be $100,000 and will be funded by residential life revenues for the residence hall and general operating funds for the academic building.

8. Time Schedule: (Additional milestone maybe added or substituted if appropriate.)

<table>
<thead>
<tr>
<th>Complete Design</th>
<th>February 2012</th>
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<tbody>
<tr>
<td>Begin construction</td>
<td>March 2012</td>
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<tr>
<td>Complete construction</td>
<td>December 2012</td>
</tr>
</tbody>
</table>

   residence hall

9. Design-Build Construction Manager
   Community Contractors, Grand Forks, ND
   Michael Burns Architects, Moorhead, MN

10. Recommendation:

    The above described project scope of work, cost, funding, and schedule is appropriate:

    [Signature]

    Richard Pfutzenreuter, Vice President and Chief Financial Officer

    [Signature]

    Charles H. Casey

    Charles Casey, Chancellor, University of Minnesota Crookston

    [Signature]

    Kathleen O’Brien, Vice President for University Services
1. Basis for Request:
Currently, the College of Science and Engineering does not have a welcoming, central location for students, alumni, industry partners and staff. Lind Hall houses most of the CSE’s student services programs and is in need of modernization. As part of a larger, strategic reorganization the CSE would like to renovate Lind Hall into a singular Student Services Office. This will help ensure the provision of seamless services to students and college affiliates.

**Lind Hall – First Floor Renovation Structural Repairs**

The Fiscal Year 2012 Capital Budget approved by the Board of Regents in June 2011 included $6,200,000 for the design and construction of the Lind Hall First Floor Renovation project. This capital budget amendment requests approval of a change order to expend University funds for repairs to the Lind Hall first and second floor structure.

During the renovation of the first floor, cracks were discovered in second floor plaster walls. Immediately upon discovering the plaster cracks, the structural engineer and building code official reviewed the conditions and verified the building was safe to occupy. The structural engineer has designed a structural concrete topping for the first floor and plans structural beam members which will be bolted to the underside of the second floor. These measures will add rigidity to the existing structural floors and will greatly reduce further plaster cracking on the second floor. The additional project cost has been estimated to be $896,000.

2. Scope of Project:

Lind Hall, built in 1912 and originally known as the Main Engineering Building, is located at 207 Church Street SE, on the University of Minnesota Twin Cities East Bank Campus. The main scope of this Project includes the renovation and modernization of the entire first floor of Lind Hall (20,200 GSF) as a new central location for a Student Services and Welcome Center for the College of Science and Engineering.

The renovation of the first floor of Lind Hall will provide a one-stop-shop space where students can access multiple services including orientation, academic advising, tutoring, study abroad programs, diversity programs, and career planning. Office and support space for staff and faculty shall be provided, including conference rooms. The space will provide a central location for workshops and trainings. The renovation work will include: exterior windows (1st floor); ADA compliant toilet rooms; central air conditioning systems, fire-life safety systems; electrical lighting, power and data; and A/V technology.

This capital budget amendment requests approval of a change order to expend University funds for repairs to the Lind Hall first and second floor structure.
3. Master Plan or Precinct/District Plan:
This project is in conformance with the University of Minnesota Twin Cities Campus Master Plan 2009, “…making the most productive and efficient use of an existing facility.” and “…preserve historic buildings and open spaces”.

4. Environmental Issues:
A full building survey for hazardous materials has been conducted. All hazardous materials will be abated prior to construction activities.

5. Cost Estimate:

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<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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<tr>
<td>Construction Cost</td>
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<tr>
<td>Non Construction Cost</td>
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<tr>
<td>Structural Repairs</td>
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<td>Total Project Cost</td>
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6. Capital Funding:

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<tr>
<td>College of Science and Engineering</td>
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<td>UM Foundation</td>
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<td>HEAPR</td>
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</tr>
<tr>
<td>Total Capital Funding</td>
<td>$7,096,000</td>
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</table>

7. Capital Budget Approvals:
The Lind Hall First Floor Renovation project was included in the 2012 Capital Budget.

8. Annual Operating and Maintenance Cost:
The projected annual cost to operate and maintain the facility will remain the same.

9. Time Schedule:

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Schematic Design Completed</td>
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<td>Establish Construction Guaranteed Maximum Price</td>
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<tr>
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<tr>
<td>Begin construction</td>
<td>July, 2011</td>
</tr>
<tr>
<td>Complete construction</td>
<td>March, 2012</td>
</tr>
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</table>

10. Architect, Engineers, Construction Manager:

Architect: Collaborative Design Group

Construction Manager at Risk: McGough Construction Company
11. Recommendation:

The above described project scope of work, cost, funding, and schedule is appropriate:

Richard Pfunzener, Vice President and Chief Financial Officer

E. Thomas Sullivan, Senior Vice President for Academic Affairs and Provost

Kathleen O’Brien, Vice President for University Services
Lind Hall
East Bank – Twin Cities Campus
1. **Basis for Request:**
Currently, the College of Science and Engineering does not have a welcoming, central location for students, alumni, industry partners and staff. Lind Hall houses most of the CSE’s student services programs and is in need of modernization. As part of a larger, strategic reorganization the CSE would like to renovate Lind Hall into a singular Student Services Office. This will help ensure the provision of seamless services to students and college affiliates.

**Lind Hall – First Floor Renovation of the Taylor Center**
The Fiscal Year 2012 Capital Budget approved by the Board of Regents in June 2011 included $6,200,000 for the design and construction of the Lind Hall First Floor Renovation project. This capital budget amendment requests approval of a change order in the amount of $754,000 expending private donation funds to remodel the Lind Hall Taylor Center to add fifty (50) student computer work stations.

The recent Regent’s approval of the University’s enrollment management plan calling for growth in STEM disciplines has placed additional focus by the College of Science and Engineering (CSE) on accommodating additional undergraduates. CSE’s plans for the historic Taylor Center will address two growing problems in the College – a shortage of space and overcrowding in the computer equipped classrooms and study areas. The current computer-based classrooms and study areas in the College are full and often have students waiting in line to use them. The Taylor Center has been underutilized in recent history and CSE would like to change that by bringing hundreds of students per day into this beautiful room. Maintaining the historic library ambiance will be the primary goal in developing a computer-based learning center for students.

CSE would like to unite the historic aura of the original library with the tools in use at modern libraries as they incorporate a student collaborative learning/tutoring facility into the Taylor Center. The Taylor Center will become a place where students will be able to use state-of-the-art computers, personal mobile devices, and multimedia projection systems. It will also provide space for large and small group collaboration, presentations, individual study, and computer-based learning. CSE intends that the Taylor Center will be a multi-function room that will easily adapt to meet current and future educational needs.

2. **Scope of Project:**
Lind Hall, built in 1912 and originally known as the Main Engineering Building, is located at 207 Church Street SE, on the University of Minnesota Twin Cities East Bank Campus. The main scope of this Project includes the renovation and modernization of the entire first floor of Lind Hall (20,200 GSF) as a new central location for a Student Services and Welcome Center for the College of Science and Engineering.

The renovation of the first floor of Lind Hall will provide a one-stop-shop space where students can access multiple services including orientation, academic advising, tutoring, study abroad programs, diversity programs, and career planning. Office and support
space for staff and faculty shall be provided, including conference rooms. The space will provide a central location for workshops and trainings. The renovation work includes: exterior windows (1st floor); ADA compliant toilet rooms; central air conditioning systems, fire-life safety systems; electrical lighting, power and data; and A/V technology.

This amendment request includes upgrades to the Taylor Center to modernize the space allowing for 50 computer workstations, upgraded wireless access, electrical outlets for laptops, and printing facilities.

3. Master Plan or Precinct/District Plan:

This project is in conformance with the University of Minnesota Twin Cities Campus Master Plan 2009, “…making the most productive and efficient use of an existing facility.” and “…preserve historic buildings and open spaces”.

4. Environmental Issues:

A full building survey for hazardous materials has been conducted. All hazardous materials, such as asbestos and lead will be abated prior to construction activities.

5. Cost Estimate:

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7. Capital Budget Approvals:

The Lind Hall First Floor Renovation project was included in the 2012 Capital Budget.

8. Annual Operating and Maintenance Cost:

The projected annual cost to operate and maintain the facility will remain the same.

9. Time Schedule:

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10. Architect, Engineers, Construction Manager:

Architect: Collaborative Design Group
Construction Manager at Risk: McGough Construction Company

11. Recommendation:

The above described project scope of work, cost, funding, and schedule is appropriate:

__________________________  11/22/11
Richard Pfutzenreuter, Vice President and Chief Financial Officer

__________________________  11/21/11
E. Thomas Sullivan, Senior Vice President for Academic Affairs and Provost

__________________________  11/21/11
Kathleen O'Brien, Vice President for University Services
Lind Hall
East Bank – Twin Cities Campus
Facilities Committee

February 9, 2012

**Agenda Item:** Issues related to the Six Year Capital Plan

- [x] review
- [ ] review/action
- [ ] action
- [ ] discussion

**Presenters:** Vice President Kathleen O'Brien
Senior Vice President Robert Jones

**Purpose:**

- [x] policy
- [ ] background/context
- [ ] oversight
- [ ] strategic positioning

Board of Regents Policy requires a Six-Year Capital Plan that sets priorities and direction for ongoing academic and capital planning efforts.

**Outline of Key Points/Policy Issues:**

The President's recommended Six Year Capital Plan includes major capital improvements planned for fiscal years 2013 through 2018. The Six Year Capital Plan includes projects to be funded with state capital support as well as projects funded by the University through a combination of University debt obligations, local unit resources, fundraising and public/private partnerships.

The complete 2012 Six Year Capital Plan documents are included in the Board of Regents Meeting portion of the docket.

Vice President O'Brien and Senior Vice President Jones will review the Six Year Capital Plan principles and priorities with the Facilities Committee.

**Background Information:**

Board of Regents Policy: *Board Operations and Agenda Guidelines* directs the administration to conduct capital planning with a “6-year time horizon, updated annually.” This annual capital planning process is completed in two parts, defined below.

- Part I is the six-year capital plan, which is updated annually and identifies capital projects approved to proceed with preliminary project planning but not authorized to proceed with design and construction.

- Part II is the annual capital improvement budget, which authorizes the completion of design and construction of projects with approved financing and schematic design, consistent with Board policies.
President's Recommendation for Action:

The President recommends that the Board of Regents approve the University of Minnesota Six-Year Capital Plan for Fiscal Years 2013–2018.
Facilities Committee
February 9, 2012

Agenda Item: Twin Cities Campus Master Plan, Open Space Plan Progress

☑ review  ☐ review/action  ☐ action  ☐ discussion

Presenters: Vice President Kathleen O’Brien
Monique MacKenzie, Director of Capital Planning

Purpose:
☐ policy  ☑ background/context  ☐ oversight  ☐ strategic positioning

Present to the Board of Regents an update on the open space planning progress associated with the Twin Cities Campus Master Plan. Open spaces of a variety of types are an essential component of the campus environment. Recent projects and initiatives have created additional open spaces and advanced the plan vision for open space on campus.

Outline of Key Points/Policy Issues:

The Twin Cities Campus Master Plan (approved in 2009) outlines a vision for an open space network that contributes to the campus character and creates a comfortable welcoming experience for the campus community. A diversity of scale, character and functional nature of open space exists on the campus and are guided by policy defined in the Campus Master Plan. The attached maps are the basis for the presentation and discussion.

Background Information:

In March, 2009, the Board of Regents acted on the Twin Cities Campus Master Plan to support the University’s academic mission and guide future land use and capital project decisions over the next decade.
Agenda Item: Utilities and Energy Management Annual Report

☑ review □ review/action □ action □ discussion

Presenters: Vice President Kathleen O’Brien
Associate Vice President Mike Berthelsen
Director Jerome Malmquist, Facilities Management, University of Minnesota

Purpose:

☐ policy ☑ background/context ☐ oversight ☐ strategic positioning

To provide the Facilities Committee with the annual overview of Energy Management including: Coordinate Campus updates, status of the utility master plan, services provided, cost to deliver the services, conservation and sustainability efforts.

Outline of Key Points/Policy Issues:

The University operates its utilities and energy systems with the three principles of:

- Reliability. The University and its customers require uninterrupted energy supply, production and distribution.

- Sustainability. The University will manage its facilities in a manner to minimize its overall energy consumption. All energy production meets government permit requirements.

- Cost Effectiveness. The University requires utility systems to produce and deliver energy at a competitive cost while managing both system reliability and environmental responsibility.

In addition to a general update, this year’s utility presentation will discuss the planning being done to ensure the reliability of steam delivery during peak demand periods on the Twin Cities Campus. There will also be an update on the development of our energy consumption metrics.
Background Information:

The administration seeks to regularly update the Board regarding major areas of University activity and management, especially those that have significant risk for the institution. Financial and operational risk to the operation of the University is endemic to energy and utility management.

Each February, the Facilities Committee receives an update on Energy and Utilities management at the University.
Agenda Item: Consent Report

☐ review  ☒ review/action  ☐ action  ☐ discussion

Presenters:  Vice President Kathleen O'Brien

Purpose:

☐ policy  ☐ background/context  ☒ oversight  ☐ strategic positioning

In accordance with Board of Regents Policy: Reservation and Delegation of Authority, review and recommend approval of the following real estate transaction:

Agreements for Use of University Facilities and Services with National Sports Foundation, Inc. for USA Cup Soccer, July 12 through 22, 2012 (Twin Cities Campus)

Outline of Key Points/Policy Issues:

The details of this transaction and its financial impact are described in the transaction information pages immediately following this page.

Background Information:

Board of Regents Policy: Reservation and Delegation of Authority states that “The Board of Regents reserves to itself authority to approve the purchase or sale of real property having a value greater than $250,000 or larger than ten (10) acres, and all leases, easements, and other interests in real property with a present value of the gross rent to be paid by or to the University during the initial term in excess of $250,000, consistent with Board policies.”

In accordance with the Board of Regents Calendar, which is included in the Board of Regents Policy: Board Operations and Agenda Guidelines, the “sale or purchase of real property between 10 and 40 acres, or with a value between $250,000 and $500,000” and “leases with a present value between $250,000 and $500,000” are presented for review/action as part of the Facilities Committee Consent Report.

President's Recommendation for Action:

The President recommends approval of the Consent Report.
AGREEMENTS FOR USE OF UNIVERSITY FACILITIES AND SERVICES
WITH NATIONAL SPORTS FOUNDATION, INC.
FOR USA CUP SOCCER, JULY 12 THROUGH 22, 2012
(TWIN CITIES CAMPUS)

1. Recommended Action

The President recommends that the appropriate administrative officers receive authorization to execute the agreements for use of University facilities and services by National Sports Foundation, Inc. for USA Cup Soccer 2012 during the period of July 12 through 22, 2012.

2. Description of Facilities and Services

Lodging: Multi-bed space for approximately 520 youths and 80 adults in Frontier Hall, 701 Fulton Street, SE, and Territorial Hall, 417 Walnut Street, SE, July 12 through 22, 2012 (departure on July 22, 2012).

Food Services: Residential dining in Pioneer Hall, 615 Fulton Street, SE, July 12 (dinner) through 15 (dinner), 2012; and Centennial Hall, 614 Delaware Street SE, July 16 (breakfast) through 22 (lunch), 2012.

Parking: The details for the parking required by National Sports Foundation for its USA Cup Soccer 2012 have not yet been determined. However, based on reserved parking utilized in previous years, it is anticipated that reserved parking for approximately 10 vehicles in Lot C78 from July 12 through 22, 2012 will be required.

3. Basis for Request

Many youth and adults attending and participating in the USA Cup Soccer held at the National Sports Center in Blaine have been housed and fed at the University of Minnesota over the past 22 years. For the USA Cup Soccer 2012, University lodging facilities and dining services for approximately 520 youth and 80 adults have been requested, and it is anticipated that reserved parking for 10 vehicles will be required.

4. Fees

National Sports Foundation, Inc. will pay an estimated $155,430 for lodging facilities, $139,806 for food service, and $980 for parking, for a total of $296,216 for USA Cup Soccer 2012.
5. Use of Funds Received by the University

Housing and Residential Life will receive the payment for the lodging, estimated at $155,430. University Dining Services will receive the payment for the food services, estimated at $139,806. Parking and Transportation Services will receive the payment for reserved parking, estimated at $980.

6. Recommendations:

The above-described real estate transaction is appropriate:

Richard H. Pfunzmeuter, Jr., Vice President and CFO

E. Thomas Sullivan, Senior Vice President for Academic Affairs and Provost

Kathleen O'Brien, Vice President for University Services
Agreements for University Facilities and Services for USA Cup Soccer 2012

Facilities to be used by National Sports Foundation

This map is intended to be used for planning purposes only and should not be relied upon where a survey is required.

Base Data: Real Estate Office, U of M Facilities Management
Facilities Committee February 9, 2012

Agenda Item: Information Item

☐ review ☐ review/action ☐ action ☒ discussion

Presenters: Vice President Kathleen O’Brien

Purpose:

☐ policy ☒ background/context ☐ oversight ☐ strategic positioning

There are no information items for the February 2012 Facilities Committee.

Outline of Key Points/Policy Issues:

Background Information: