UNIVERSITY OF HOUSTON SYSTEM
Facilities, Cons. & Master Planning Committee
10:45 a.m. – 12:30 p.m.
May 17, 2011
AGENDA

UNIVERSITY OF HOUSTON SYSTEM
FACILITIES, CONSTRUCTION AND MASTER PLANNING
COMMITTEE MEETING

DATE: Tuesday, May 17, 2011
TIME: 10:45 a.m.
PLACE: Hilton University of Houston Hotel
Waldorf Astoria Ballroom E, Second Floor
4800 Calhoun
Houston, Texas 77204

Chair: Tilman J. Fertitta
Vice Chair: Nelda Luce Blair
Members: Welcome W. Wilson, Sr.
Andrew Cobos
Carroll Robertson Ray, Ex Officio

FACILITIES, CONSTRUCTION AND MASTER PLANNING COMMITTEE

A. Call to Order

B. Approval of Committee Minutes
   • February 15, 2011, Facilities, Cons. and Master Planning Committee Meeting

   Action: Approval

C. Approval of scope and site for Cougar Village Phase II Residence Hall at the University of Houston – University of Houston

   Action: Approval

D. Approval of scope and site for a new Sophomore Residence Hall complex to replace the existing Cougar Place Facility at the University of Houston – University of Houston

   Action: Approval

E. Approval of scope and site of a Sophomore Housing Project at the University of Houston-Victoria – University of Houston-Victoria

   Action: Approval

AGENDA – 1
F. Approval is requested to amend the University of Houston-Victoria residence hall plan to include additional properties — University of Houston-Victoria

**Action:** Approval

G. Approval of amended scope and location for the UH University Center Expansion/Renovation — University of Houston

**Action:** Approval

H. Approval of scope for Energy Research Park Building One Renovation at the University of Houston — University of Houston

**Action:** Approval

I. Approval is requested to delegate authority to the Chancellor to convey a 375 square foot easement to the City of Houston — University of Houston

**Action:** Approval

J. Approval is requested to delegate authority to the Chancellor to convey a water meter access easement to the City of Houston — University of Houston

**Action:** Approval

K. University of Houston System Major Capital Projects and Master Plan Update — University of Houston System

**Action:** Information

L. Adjourn

AGENDA – 2
UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval of scope and site for Cougar Village Phase II Residence Hall at the University of Houston.

DATE PREVIOUSLY SUBMITTED:

SUMMARY:
Approval is requested for the scope and site for Cougar Village Phase II Residence Hall of approximately 291,000 GSF at the University of Houston.

Information on the project and site are provided in the attached supporting documentation.

SUPPORTING DOCUMENTATION: Cougar Village Phase II Project Description and Proposed Site Plan

FISCAL NOTE: See corresponding Finance and Administration agenda item

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston

PRESIDENT
Renu Khator

EXECUTIVE VICE CHANCELLOR
Carl Carlucci

CHANCELLOR
Renu Khator

DATE
5/6/11
DATE
5/6/11
DATE
5/6/11
**Cougar Village Phase II Project Description**

The University of Houston is working to increase student success by the recruitment of top scholars, retaining those students once they become Cougars and graduating them in higher proportions. UH is also seeking to increase student life and campus activity. On campus living/learning opportunities are central to all of these efforts. In addition one of the measures Carnegie and others use for classifying Tier One Universities is having 25% of undergraduate students living on campus. Based on this the University has adopted a goal of having 7500 UH students living on campus by 2015 and 9000 students living on campus by 2020.

Since enacting the 2006 Campus Framework Plan, the University has steadily added residential housing toward these goals. Cougar Village Phase One opened in Fall 2010 to provide over 1100 students a quality freshmen living/learning experience. The project coupled with the renovation of the Moody Dining Hall was extremely successful in student recruitment, student engagement and student life and support. It lead to demands for additional similar housing.

Cougar Village Phase II Housing project will increase the number of beds on campus by more than 1100, and will further expand lively, academically supportive facilities for freshmen. It will also provide additional residential housing options available to students. The project will borrow from the successful Cougar Village Phase One template for developing the program and building conceptual scheme.

This project will extend the Student Life synergy started with Moody Dining Renovation and Cougar Village Phase One. When coupled with the new West Campus Dining Hall, renovations to the Quadrangle and Moody Towers and Cougar Place Replacement it will provide UH with an extended zone of activity and campus life fostering Student Success.

**Program Information:**

This project is the second phase of freshmen residence halls to be located on Wheeler Avenue along the southern edge of the UH campus. Like the first phase, the second facility will be a design build project consisting of two-bedroom, shared-bath units (approximately 1100 beds total) with staff and support space, and resident staff/resident assistant apartments.

Also like its predecessor, the new facility will include central and floor lounges, laundry room, fitness area, floor kitchenettes, and vending areas. More importantly Cougar Village Phase II will provide collaborative living/learning student success space including classrooms, labs and academic support space.

Key to the project will be academic and student space to support student development and living learning environment. This may include but not be limited to instructional
space and student service space for counseling, tutoring and other functions needed to enhance student life and student success as well as the following spaces:

- Classrooms/Academic Spaces for Freshmen
- Student Computer Labs
- Study rooms on each floor/wing
- Social lounges on each floor/wing
- Building vending area
- Building Common Lounge/multipurpose room
- Large game room.
- Adjoining small kitchen/serving area adjacent to the Building Common Lounge
- Housing staff offices including space for Residence Assistants
- Fitness Center (May also be small fitness areas throughout the project)
- Laundry facilities

Exterior features for recreation and other activities will also be included.

Design of the facility will be based on the Cougar Phase I palette, materials and room layout. Site specific changes will be necessary to accommodate utilities, campus views and differences in the building program. The project will be designed to LEED Silver standards and open in August 2013.
COUGAR VILLAGE PHASE I

FRAMEWORK PLAN WHEELER PRECINCT

FCMP – 1.1.4
Approval is requested for the scope and site for a new Sophomore Residence Hall complex to replace the existing Cougar Place Facility at the University of Houston. The project size will be from approximately 280,000 GSF for the proposed base bid of 800 beds to approximately 350,000 GSF for the proposed base bid plus add alternate of 200 beds (for a total 1000 beds).

Information on the project and site are provided in the attached supporting documentation.

SUPPORTING DOCUMENTATION: Cougar Place Replacement/Sophomore Project Description and Proposed Site Plan

FISCAL NOTE: To be presented at the August Finance and Administration Committee

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston

PRESIDENT
Renu Khator
DATE 5/6/11

EXECUTIVE VICE CHANCELLOR
Carl Carlucci
DATE 5/2/2011

CHANCELLOR
Renu Khator
DATE 5/6/11
**Cougar Place Replacement/Sophomore Housing Project Description**

The University of Houston is working to increase student success by the recruitment of top scholars, retaining those students once they become Cougars and graduating them in higher proportions. UH is also seeking to increase student life and campus activity. On campus living/learning opportunities are central to all of these efforts. In addition one of the measures Carnegie and others use for classifying Tier One Universities is having 25% of undergraduate students living on campus. Based on this the University has adopted a goal of having 7500 UH students living on campus by 2015 and 9000 students living on campus by 2020.

Since enacting the 2006 Campus Framework Plan, the University has steadily added residential housing toward these goals. Cougar Village Phase One opened in Fall 2010 to provide over 1100 students a quality freshmen living/learning experience. The project coupled with the renovation of the Moody Dining Hall was extremely successful in student recruitment, student engagement and student life and support. That lead to questions from the students in Cougar Village about where they can move when the next class of freshmen enrolls at UH and demands by those residents for a similar high quality living/learning experience oriented to their needs as Sophomores.

In addition academic studies demonstrate that if students remain on campus for the first two years of their University career they are much more likely to continue in their studies, graduate more quickly and have more successful academic careers. This project will help accomplish these goals.

With Metro light rail and the development of the West and Southwest portions of Campus the existing Cougar Place site could be much better utilized than its current low density development. In addition the existing Cougar Place complex contains significant costly deferred maintenance problems, has outlived its 25 year life-span, and would require extensive renovation to meet current codes and housing standards. Razing and redeveloping this site will extend the Student Life synergy started with Moody Dining Renovation and Cougar Village Phase One. When coupled with the new West Campus Dining Hall, renovations to the Quadrangle and Moody Towers and Cougar Village Phase 2 it will provide UH with an extended zone of activity and Campus Life fostering Student Success.

The new Cougar Place project replaces and is on the site of the current Cougar Place complex, located south of Robertson Stadium and west of Cullen Street. The project’s entry will be near the intersection of Cougar Place Drive and Cullen, directly across from the intersection of Cougar Place Drive and the proposed loop road. It will double the housing density currently at the site, remove buildings with significant deferred maintenance problems, meet all current codes, and offer new housing and academic amenities to this area of campus. It will also energize the Southwest quadrant of campus and anchor the west end to the Student Living Zone.

**FCMP — 2.1.1**
The project will be a design build project with a base proposal of 800 beds with an add alternate for 200 additional beds. Unit configuration is expected to be 4-bedroom suites with 2 private baths, and a small common living area.

Key to the project will be academic and student space to support student development and living learning environment. This may include but not be limited to instructional space and student service space for counseling, tutoring and other functions needed to enhance student life and student success as well as the following spaces:

- Classrooms/Academic Spaces for Sophomores
- Student Computer Labs
- Study rooms on each floor/wing
- Social lounges on each floor/wing
- Building vending area
- Building Common Lounge/multipurpose room
- Large game room.
- Adjoining small kitchen/serving area adjacent to the Building Common Lounge
- Housing staff offices including space for Residence Assistants
- Fitness Center (May also be small fitness areas throughout the project)
- Laundry facilities

Exterior features for recreation and other activities will also be included.

Design of the facility will be based on the material palette of existing UH buildings such as Cougar Village. A ceramic tile mural by artist Malou Flato currently affixed to one of the apartment exterior walls in the existing Cougar Place will be dismantled and re-installed at another campus location.

The project will be designed to LEED Silver standards and open in August 2013.
FRAMEWORK PLAN STADIUM PRECINCT

FCMP – 2.1.4
COUGAR PLACE REPLACEMENT/SOPHOMORE HOUSING SITE
UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval of scope and site of a Sophomore Housing Project at the University of Houston Victoria

DATE PREVIOUSLY SUBMITTED: NA

SUMMARY: Approval is requested for the scope and site for a Sophomore Residence Hall at the University of Houston Victoria. The project size will be from approximately 77,000 GSF for the proposed base bid of 200 beds to approximately 104,000 GSF for the proposed base bid plus add alternates including 52 beds additional beds (for a total 252 beds).

Information on the project and site are provided in the attached supporting documentation.

SUPPORTING DOCUMENTATION:
Sophomore Housing Project Information, UHV Projections-Enrollment and Students Residing On Campus, Project Site Plan

FISCAL NOTE:
To be presented at the August Finance and Administration Committee

RECOMMENDATION/ ACTION REQUESTED:
Administration recommends approval of this item

COMPONENT: University of Houston Victoria

INTERIM PRESIDENT
Don Smith 5/1/11

EXECUTIVE VICE CHANCELLOR
Carl Carlucci 5/12/2011

CHANCELLOR
Renu Khator 5/6/11
University of Houston Victoria Sophomore Hall Project Program

The University of Houston Victoria is dedicated to serving the educational needs, promoting the economic well-being and advancing the quality of life in the coastal region of Texas and the entire state. UHV’s growth directly benefits the region as well as Texas’ Closing the Gaps Initiatives. Downward Expansion has dramatically succeeded in advancing these goals and that growth. In short UHV is on the way to becoming Destination University.

Critical to the success of these initiatives is the growth of a Residential University. The University of Houston Victoria is working to increase the student success of those it recruits, retaining those students once they become Jaguars and graduating them in higher proportions. UHV is also seeking to increase student life and campus activity. On campus living/learning opportunities are central to all of these efforts. Based on this the University has adopted a goal of having 940 UHV students living on campus by 2015 and 1200 students living on campus by 2020.

The University of Houston Victoria opened its first housing development in a renovated hotel in September 2010 as part of the University’s downward expansion and enrollment of Freshmen and Sophomores. That project, Jaguar Hall, was extremely successful in student recruitment, student engagement and student life and support. That lead to questions from the students in Jaguar Hall about where they can move when the next class of freshmen enrolls at UH and demands by those residents for a similar high quality living/learning experience oriented to their needs as Sophomores.

In addition academic studies demonstrate that if students remain on campus for the first two years of their University career they are much more likely to continue in their studies, graduate more quickly and have more successful academic careers. This project will help accomplish these goals.

The project will be a design build project with a base proposal of 200 beds with an alternate for 52 additional beds. Unit configuration is expected to be 4-bedroom suites with 2 private baths, and a small common living area. It will be located next to Jaguar Hall and share support facilities with that project. When coupled with Jaguar Hall it will provide UHV with a dynamic center of Student activity and Campus Life fostering Student Success and Community Growth.

Key to the project will be academic and student space to support student development and living learning environment. This may include but not be limited to instructional space and student service space for counseling, tutoring and other functions needed to enhance student life and student success. Add alternates will be included in the Design Build RFP in order to allow UHV to take advantage of market conditions and build as much academic and student support space as financially possible. These spaces may include the following:

- Classrooms/Academic Spaces for Sophomores
- Student Computer Labs
- Study rooms on each floor/wing
- Social lounges on each floor/wing
- Building vending area
- Building Common Lounge/multipurpose room

FCMP – 3.1.1
• Large game room.
• Adjoining small kitchen/serving area adjacent to the Building Common Lounge
• Housing staff offices including space for Residence Assistants
• Fitness Center
• Laundry facilities

Exterior features for recreation and other activities will also be included. Parking will be developed on adjacent property as part of this project.

Design of the facility will be based on the material palette of existing UHV buildings including Jaguar Hall. The project will be designed to LEED Silver standards and open in August 2013.

**Detailed Sophomore Hall Site Layout**

Note: As part Jaguar Hall Renovation an adjacent annex to the west was demolished and cleared. This cleared site will be the location for the Sophomore Housing Project.
### University of Houston Victoria Enrollment and On Campus Projections

#### UNIVERSITY OF HOUSTON VICTORIA PROJECTIONS: ENROLLMENT AND STUDENTS RESIDING ON CAMPUS

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<tr>
<td>New Freshmen*</td>
<td>218</td>
<td>300</td>
<td>360</td>
<td>396</td>
<td>436</td>
<td>479</td>
<td>527</td>
<td>580</td>
<td>638</td>
<td>702</td>
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<td>New Sophomores*</td>
<td>80</td>
<td>100</td>
<td>120</td>
<td>132</td>
<td>145</td>
<td>160</td>
<td>176</td>
<td>193</td>
<td>213</td>
<td>234</td>
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<tr>
<td>Continuing Sophomores @ 65%</td>
<td>142</td>
<td>195</td>
<td>234</td>
<td>257</td>
<td>283</td>
<td>311</td>
<td>343</td>
<td>377</td>
<td>415</td>
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<tr>
<td>Yearly Total</td>
<td>298</td>
<td>542</td>
<td>675</td>
<td>762</td>
<td>838</td>
<td>922</td>
<td>1,014</td>
<td>1,116</td>
<td>1,227</td>
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<tr>
<td>15% not living in UHV Student Housing</td>
<td>(115)</td>
<td>(81)</td>
<td>(101)</td>
<td>(114)</td>
<td>(126)</td>
<td>(138)</td>
<td>(152)</td>
<td>(167)</td>
<td>(184)</td>
<td>(202)</td>
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<tr>
<td>Students living in UHV Student Housing</td>
<td>183</td>
<td>460</td>
<td>574</td>
<td>648</td>
<td>712</td>
<td>784</td>
<td>862</td>
<td>948</td>
<td>1,043</td>
<td>1,147</td>
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* Increase 10% per year from 2013-2020
UH VICTORIA PROPERTY ANALYSIS
12.15.10
COMMITTEE: Facilities, Construction and Master Planning
ITEM: Approval is requested to amend the University of Houston-Victoria residence hall plan to include additional properties.

DATE PREVIOUSLY SUBMITTED: NA
SUMMARY: Approval is requested to amend the University of Houston-Victoria residence hall plan to include additional properties to support parking and improved circulation and access for the site.

Information on the properties is provided in the attached supporting documentation.

SUPPORTING DOCUMENTATION: Masterplan Narrative, PowerPoint Presentation
FISCAL NOTE: See corresponding Finance and Administration agenda item
RECOMMENDATION/ACTION REQUESTED: Administration recommends approval of this item
COMPONENT: University of Houston Victoria

PRESIDENT

EXECUTIVE VICE CHANCELLOR Carl Carlucci

CHANCELLOR Renu Khator

DATE

DATE

DATE
On Campus Housing is a key component of downward expansion at the University of Houston Victoria and is critical to the growth of a destination campus at UHV. The University of Houston Victoria is working to increase the student success of those it recruits, retaining those students once they become Jaguars and graduating them in higher proportions. UHV is also seeking to increase student life and campus activity. On campus living/learning opportunities are central to all of these efforts. Based on this, the University has adopted a goal of having 940 UHV students living on campus by 2015 and 1200 students living on campus by 2020.

The first UHV residence hall, Jaguar Hall, opened in a renovated hotel in September 2010 as part of the University’s downward expansion and enrollment of Freshmen and Sophomores. That project was extremely successful in student recruitment, student engagement and student life and support. That lead to questions from students about where they can move when the next class of freshmen enrolls at UHV and demands by those residents for a similar high quality living/learning experience oriented to their needs as Sophomores. In order to accommodate that demand UHV is planning to construct a 200-252 bed Sophomore Residence Hall adjacent to Jaguar Hall. Together they will provide UHV with a dynamic center of Student activity and Campus Life fostering Student Success and Community Growth. They will accelerate UHV’s progress to become a Destination University.

Meeting all of the requirements of this additional residence hall will best be met by UHV acquiring additional property. Doing so is a more cost effective option to meet parking requirements by allowing space for constructing additional surface parking rather than constructing a parking structure. In addition the residence halls need improved safer vehicular and pedestrian access. That can be accommodated with several key property acquisitions. UHV is purposing modifying the existing Campus Masterplan and Campus by acquiring two properties.

The property (labeled as Property #2 on the attached map) is a 2.5 acre property to the south of Jaguar Hall. This property would provide land for the 176+ parking spaces required for students in the proposed Sophomore Residence Hall. It would also provide improved safer access via Ben Wilson Street.
UH VICTORIA PROPERTY ANALYSIS
12.15.10
COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval of amended scope and location for the UH University Center Expansion/Renovation.

DATE PREVIOUSLY SUBMITTED: August 2010

SUMMARY: Approval is requested for the amended scope and site for the University Center Expansion/Renovation at the University of Houston per discussions and agreements with the stakeholders.

Information on the project and site are provided in the attached supporting documentation.

SUPPORTING DOCUMENTATION: University Center Expansion/Renovation Project Information and Proposed Site Plan

FISCAL NOTE: To be presented at the August Finance and Administration Committee

RECOMMENDATION/ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston

PRESIDENT

EXECUTIVE VICE CHANCELLOR

CHANCELLOR

DATE
Background Information:
In response to student feedback about the condition and functionality of the University Center, a comprehensive master planning process was initiated in 2008 and a student referendum held regarding a fee increase to finance the plan’s recommendations. Upon approval of the fee increase, the University Center Transformation Project explored several design options, finally arriving at a scheme which minimized the risk of cost overruns and maximized value to students.

In August of 2010, upon completion of two years of feasibility studies, focus group discussions, student interviews and the student referendum, the University of Houston requested and the Board of Regents approved the first phase of a two phase student center facility renovation.

The Committee approved at that time an addition of up to 69,500 NSF/107,000 GSF of new construction on the east side of the current University Center (UC) to house campus activities, major student organization offices, meeting space, and relocated retail spaces and food service operations currently located in the UC.

Existing Building Facilities Condition Assessment:
In the last several months a very comprehensive Facilities Condition Audit (FCA) of the existing University Center (UC) and University Center Underground (UCU) has been undertaken by a team of licensed forensic architects, engineers, contractors and subcontractors accompanied by maintenance personnel. This team made a detailed assessment of all building conditions and building systems. Systems assessed included mechanical, plumbing, electrical, structural, civil (water, storm, sewer), building envelope, roofing, fire alarm, fire protection, hazardous material, including mold survey and Life Safety and ADA code implications. This assessment included some destructive testing, closely examining all building components and systems and other evaluation techniques.

The team determined that while there are deferred maintenance and building system issues in the existing buildings that need to be addressed as part of the project the existing buildings can be economically restored, renovated and reused as part of a UC Expansion/Renovation project.

Strategy for Project implementation and Budget:
The Project budget for renovation of existing University Center was based on the FCA building assessment, findings and reviews, with market data developed by local contractors. In recognition of the project’s multiple phases and the duration of project, escalation and contingencies were included in the Project Budget. All pricing includes general contractor and subcontractor input based on market conditions. Phase I and Phase II will be designed and priced concurrently to minimize unknowns and prevent over commitment of funds.

FCMP – 5.1.1
Add alternates included in Phase I will only be implemented once Phase II has been substantially completed. Contingencies and escalation are included in both phases to cover unknown facility and economic conditions in the future.

Project Overview:
Using this comprehensive report the project was re-assessed in order to maximize project value to the University as well as to address deferred maintenance issues uncovered by the investigations. The results of this comprehensive facilities assessment of the University Center complex have prompted a rethinking of some of the original project direction.

One of the costliest renovation tasks identified in the assessment is removing the UC Underground plaza improvements and landscaping, waterproofing the shell, and then restoring the plaza to its original condition. The planning team realized that the monies involved in stripping and replacing the plaza could be better spent constructing additional student organization space in the vicinity of many current UCU student operations and improving the openness and aesthetics of the Underground.

Consequently, without changing the overall intent and scope of the UC Expansion/Renovation Phase I, a different massing and functional grouping is proposed which will bring about several important benefits.

Project Description:

In place of the single addition to the east of the existing building proposed earlier, two additions are now proposed.

At the UCU a one story addition approximately 32,000 GSF in size will be constructed over a portion of the existing “roof” (plaza). The portion of the roof not covered by new construction will be re-waterproofed and re landscaped as outdoor entertainment/community space. This UCU Addition will house all existing Student Organization program space currently located within the UCU.

The second addition will be a two story structure which will enlarge the UC by approximately 42,600 GSF. The addition’s ground level will house all food service operations; the second level will accommodate the Student Government Association Conference Chambers and a 400-seat theater/meeting space.

Design of the UC addition will anticipate future expansion on the second level for a 16,000 GSF ballroom and ballroom support and storage space. Construction of a second level outdoor terrace will also be considered as an add alternative. This addition will connect to the existing UC at the ground level, and will link new food service operations with dining, lounge and retail space to be located in newly renovated UC space.

The Phase I scope of work also includes relocating the existing loading dock and support space to serve all food service and retail operations and the UCU Addition.
The revised scope of Phase I improvements offers financial, functional, and aesthetic benefits. Project funds are preserved by limiting funds expended on rehabilitation which does not support program success or enhance the building’s appearance. A ground level addition at the UCU plaza allows for consolidation of similar uses, organizational efficiency, and increased openness and interior design quality. Lastly, shifting some of the planned SF from the original location east of the UC to the UCU plaza, offers the opportunity for the UCU to “engage” with the Classroom Building and Melcher Plaza, and retains a larger building site on a key corner at the University’s entry.

The Phase 2 scope of renovation will address critical deferred maintenance and code issues; update mechanical, electrical, and plumbing systems; renovate the existing interior finishes, and explore enclosing the open air arbor and improving the exterior wall cladding.

In addition the comprehensive FCA determined that we could utilize more of the existing building if compatible uses and corresponding lower cost renovations were included in the renovation. The UCU Addition also made more of the existing building desirable. These findings allowed the amount of new addition to be reduced and the renovation to be economically and effectively targeted while still providing increased value to the entire campus community.

### Project Area

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<thead>
<tr>
<th></th>
<th>NSF</th>
<th>GSF</th>
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<tr>
<td><strong>Existing:</strong></td>
<td></td>
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<tr>
<td>Existing University Center</td>
<td>105,526</td>
<td>187,337</td>
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<tr>
<td>Existing UC Underground</td>
<td>40,707</td>
<td>70,686</td>
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<td><strong>Total Existing UC Complex</strong></td>
<td><strong>146,233</strong></td>
<td><strong>258,023</strong></td>
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<tr>
<td><strong>Proposed</strong></td>
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<tr>
<td>Existing UC Complex</td>
<td>258,000</td>
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<tr>
<td>UC Underground Addition</td>
<td>20,000</td>
<td>32,000</td>
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<td>East Addition</td>
<td>26,000</td>
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<tr>
<td><strong>Total Proposed UC Complex</strong></td>
<td><strong>192,000</strong></td>
<td><strong>332,600</strong></td>
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Potential Second Level Add Alternate | 10,000 | 16,000

### Proposed Schedule

- Design Begins: Spring 2011
- Construction of Phase I Begins: Spring 2012
- Phase I Final Occupancy: Fall 2013
- Construction of Phase II Begins: Fall 2013
- Phase II Final Occupancy: Summer 2015
Campus Framework Plan
Professional Precinct
New Construction Plan and Addition Location
UC Underground
Phase 1

STUDENT AFFAIRS OFFICES (TBD)

MEETING SPACE

BOOKSTORE SUPPORT

LOUNGE

Restrooms
UC Expansion/Renovation Project Summary

The first phase of the plans proposes an addition east of the UC to which utility-intensive dining areas will be located, thus minimizing MEP renovation of the existing facility. Above the first floor dining areas, the second floor of the addition will house a 400-seat theatre space, a Senate Chamber for SGA, and (contingent on funding) a 600-person ballroom.

A second addition will be constructed above the UC North Patio (above the UC Underground) to avoid the otherwise necessary cost of stripping the patio of its stair vestibule, paving, and landscaping, waterproofing the UC shell, and replacing the plaza improvements. The North Patio addition will become the new home of student organization offices, carrels, and workspaces.

These additions will be followed by renovation of the existing building including eliminating deferred maintenance items.

Program Details.

The UC, including the University Center Underground (“UCU”), dates from 1967 and have not received significant renovations since the early 1970’s. After undertaking several years of feasibility studies, focus groups and student interviews, the University has identified a two-phased scope that, when completed, will provide an unprecedented level of tier one service to the University of Houston community as the population moves toward 45,000 students. The Project responds to the top criteria identified in the initial student survey data and feedback:

- Relocation of Campus Activities/Center for Student Involvement from the UCU
- Enclosing the UC Arbor
- Improved social and small-group study space
- 24-hour access to some lounge space
- Improved dining options
- Improvements to outdoor space

Phase One. Includes a new building addition east of the existing UC (the “UC Addition”), a new addition over the existing UCU (the “UCU Addition”), waterproofing improvements above the existing UCU, landscape/hardscape improvements surrounding both new additions, and renovations to the east side of the ground level of the existing UC.

UC Addition: A two-story structure consisting of a total (approximate) 42,600 GSF. The ground level will house all food service and second level will accommodate the Student Government Association Conference Chambers and a new 400-seat theater/meeting space. Design should contemplate future expansion on the second level for a 16,000 GSF ballroom and ballroom support and storage space (Add Alternate #1). This addition shall connect to the existing UC at the ground level, creating cohesiveness between the new food service space and the dining, lounge and retail space to be located in the newly renovated east half of the ground level of the existing UC, and at the second level. The required modifications to the existing UC will be developed during program confirmation/SD development. The UC Addition will additionally require the relocation of the existing loading dock and support space to serve both the ground level food service and dining and retail corridor and the UCU Addition. Owner will also consider construction of a second level outdoor terrace as an add alternative to the base program.

UCU Addition: A one story addition containing approximately 32,000 GSF. This UCU Addition will house all existing Student Organization program space currently located within the UCU. The intent in building over the existing UCU is to take advantage of the
structural capacity of the existing UCU roof and shell while also allowing the opportunity to “open up” and improve the dynamic of the UCU with natural light, open stair access, etc. This concept can be further explored in schematic design development. This work will require the complete removal of existing hardscape and landscape material above the existing UCU. In order to preserve some level of outdoor entertainment and community space for special events above the portion of the UCU not covered by the addition the portion of the existing UCU space not covered within the shell of the addition will be re-waterproofed, drainage improved and re-covered in the completion of the hardscape/landscape improvements.

Phase Two. Base-to-standard renovation of the existing UC and UCU including completely new MEP systems (more thoroughly described below), complete roof replacement, ADA and life safety code modifications, interior finish improvements to existing elevators, abatement of any remaining ACM or lead containing materials, expansion joint stabilization as well as modernization of existing fire alarm, security systems and upgrades to existing A/V systems. Improvements to the exterior skin will be considered as an add alternative to the base program. Improvements to the existing UC shall also include enclosing the existing first level arbor space on the North and South sides, becoming indoor conditioned space. No improvements are intended for the existing skylight system. Architecturally, all spaces within the existing facility will be restored to a similar level of finish as exists currently with only minor modifications and improvements to the existing programmatic function. Incidental to those improvements will be the renovation of existing program space largely without major changes to level of finish or function, while preserving as much of the interior layout/architectural elements as feasible, logical and economical given the extent of the MEP work involved. Additional renovation improvements will be required to accommodate the new layout for a retail corridor, dining area and lounge on level one adjacent to the new east addition. Additionally, the existing large ballroom space on the second level (The Houston Room) will receive a facelift/finish modernization (to be developed as a deductive alternate for GMP pricing). Renovations on the second level should also consider a more centralized organization for the existing University Center Administration and Dean of Students Office. The renovation work will open up space for the Daily Cougar operation including production space, offices, storage, advertising and yearbook operations (approximately 5700 GSF). The remaining UCU will continue to function as lounge, general office, meeting and mechanical space, with only minor finish improvements.
Approval is requested for the scope for renovating Energy Research Park Building One of approximately 55,000 GSF at the University of Houston.

Energy Research Park Building One is the signature building at the Research Park. A three level office building, it will be renovated to bring the building up to code and to correct deficiencies in the building envelope. The building will house University Services, UH Advancement and university partner tenants. Renovations will also support the relocation of some Building Two tenants, creating necessary flex space to allow renovations of other buildings.

SUPPORTING DOCUMENTATION:
Energy Research Park Building One Project Description, Site Plan

FISCAL NOTE:
See corresponding Finance and Administration agenda item

RECOMMENDATION/ ACTION REQUESTED:
Administration recommends approval of this item

COMPONENT:
University of Houston
Energy Research Park Building 1 Project Description

Energy Research Park Building One is the signature structure at the Energy Research Park and as such it has historical and architectural significance. This project will renovate this important building to meet code requirements, bring it up to standards, allow for increased usage and extend the useful life of the structure.

Three floors of Energy Research Park Building 1 equaling approximately 55,000 GSF will be renovated to bring the building up to code and correct deficiencies in the building envelope. The building will house University Services, UH Advancement and university partner tenants. Renovations will also support the relocation of some Building Two tenants, creating necessary flex space to allow renovations of other buildings.

The renovation includes the following items:

- asbestos and mold abatement
- a new roof and any related roof structure repairs, insulation, drainage and terrace guardrails
- replacement of all leaking windows; repair of brick lintels; repair of damaged canopies; new handrails; brick tuckpointing; new entry doors with automatic openers
- all work necessary to comply with Texas Accessibility Standards, including new ramps, restroom upgrades and door hardware
- installation of a new security system including cameras and access control systems
- repair or replacement of all major building systems to comply with building codes and University standards, including a new fire alarm system, new sprinkler system, modified and supplemental HVAC, electrical system upgrades including replacement of existing light fixture lamps and ballasts, switchgear, panels and distribution
- new voice/data cabling to comply with University standards
- interior finish upgrades including flooring, base, paint, ceiling tile & grid
- modification to any interior partitions required to be fire rated

Most interior partitions and electrical outlet locations will remain in place in order to minimize the amount of renovation required.

Proposed Project Schedule

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Design starts</td>
<td>April 2011</td>
</tr>
<tr>
<td>Construction starts</td>
<td>Oct. 2011</td>
</tr>
<tr>
<td>Substantial Completion</td>
<td>May 2012</td>
</tr>
<tr>
<td>Occupancy</td>
<td>June 2012</td>
</tr>
</tbody>
</table>

FCMP – 6.1.1
Approval is requested to delegate authority to the Chancellor to convey a 375 square foot easement to the City of Houston to accommodate a City of Houston water meter. The .0086 acre water meter easement will provide a location for the meter that is being installed as a part of the construction of the new Science Teaching Lab Building and to provide access for the City to maintain this device. As the University will accrue substantial benefit from this new line, the consideration of $1.00 is appropriate. Accuracy of the easement documents has been verified through site inspections.

SUPPORTING DOCUMENTATION: Project Scope Information

FISCAL NOTE: $1.00

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston
FIELD NOTES FOR 0.0086 ACRE PROPOSED 15'x25' WATER METER EASEMENT

Being a tract of land containing 0.0086 acre (375 square feet), located in Luke Moore Survey, Abstract 51, in Harris County, Texas; Said 0.0086 acre tract being out of a called 75.0 acre tract of land recorded in the name of The University of Houston in Volume 1383, Page 69, of the Harris County Deed Records (H.C.D.R.); Said 0.0086 acre tract being more particularly described by metes and bounds as follows (bearings and coordinates are based on Texas South Central Zone Number 4204, State Plane Grid Coordinates (NAD 83), to convert coordinates to surface, divide by a combined scale factor of 0.99988862263):

COMMENCING at a 5/8-inch iron rod found (grid coordinate: X: 3,127,331.63; Y: 13,826,910.61) on the east line of a called 58.79 acre tract of land as recorded in Volume 1158, Page 564, of the H.C.D.R. at the most northerly corner of a transition line from the west right-of-way (R.O.W.) line of Cullen Boulevard (eighty feet wide per Volume 1035, Page 441, of the H.C.D.R.) to the north R.O.W. line of Wheeler Avenue;

Thence, through and across said Cullen Boulevard, South 72 degrees 36 minutes 13 seconds East, a distance of 80.00 feet to a point for the most northerly corner of a transition line from the east R.O.W. line of said Cullen Boulevard to the north R.O.W. line of Wheeler Avenue (eighty feet as widened by Volume 2289, Page 335, of the H.C.D.R.);

Thence, with the west line of said 75.0 acre tract and the east R.O.W. line of said Cullen Boulevard, North 17 degrees 29 minutes 57 seconds East, a distance of 1,445.04 feet to an angle point, from which an "X" cut found (grid coordinate: X: 3,128,315.44; Y: 13,829,439.51) in concrete at a point of tangency in said east R.O.W. line bears North 21 degrees 55 minutes 54 seconds East, a distance of 1,266.61 feet;

Thence, through said 75.0 acre tract, the following two (2) courses:

1. South 72 degrees 38 minutes 43 seconds East, a distance of 28.76 feet to a 5/8-inch iron rod with "Miller Survey Group" (MSG) cap set for the southwest corner and POINT OF BEGINNING (grid coordinate: X: 3,127,869.87; Y: 13,828,256.12) of the herein described tract;

2. North 17 degrees 29 minutes 57 seconds East, a distance of 25.00 feet to a 5/8-inch iron rod with MSG cap set on the south line of a 10 foot wide waterline easement of record in H.C.C.F. Number X098478, for the northwest corner of the herein described tract;
Thence, with the south line of said easement, South 72 degrees 38 minutes 43 seconds East, a distance of 15.00 feet to a 5/8-inch iron rod with MSG cap set for the northeast corner of the herein described tract;

Thence, through said 75.0 acre tract, the following two (2) courses:

1. South 17 degrees 29 minutes 57 seconds West, a distance of 25.00 feet to a 5/8-inch iron rod with MSG cap set for the southeast corner of the herein described tract;

2. North 72 degrees 38 minutes 43 seconds West, a distance of 15.00 feet to the POINT OF BEGINNING and containing 0.0086 acre (375 square feet) of land.

An Exhibit of the subject tract has been prepared by Miller Survey Group and accompanies this description.

Michael Hall, R.P.L.S.
Texas Registration No. 5765

Miller Survey Group
P/H: (713) 413-1900
December 2, 2010
Revised: March 11, 2011
101284
Committee: Facilities, Construction and Master Planning

Item: Approval is requested to delegate authority to the Chancellor to convey a water meter access easement to the City of Houston.

Summary:
Approval is requested to delegate authority to the Chancellor to convey a 1,048 square foot (20' x 52.41') water meter access easement to the City of Houston to provide a location for the meter and to provide access for the City to maintain this device. The water meter will serve the new Health and Bioscience Building.

Supporting Documentation:
Site Map

Fiscal Note:

Recommendation/Action Requested:
Administration recommends approval of this item

Component:
University of Houston

President: Renu Khator
Date: 5/6/11

Executive Vice Chancellor: Carl Carlucci
Date: 5/3/2011

Chancellor: Renu Khator
Date: 5/6/11
PROPOSED WATER METER ACCESS EASEMENT

Site Diagram
6/11/2010
COMMITTEE: Facilities, Construction and Master Planning

ITEM: University of Houston System Major Capital Projects and Master Plan Update

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

A presentation will be given to the Board of Regents on major construction projects and master planning.

Attached are the current Board Approved Capital Projects Summary Report summarizing current projects underway, the current Board Approved Major Construction Projects Status Report giving details of each project and a Major Capital Projects and Master Planning Update Presentation.

SUPPORTING DOCUMENTATION: Board Approved Capital Projects Summary, Board Approved Major Construction Projects Status Report, Major Capital Projects and Master Planning Update Presentation

FISCAL NOTE:

RECOMMENDATION/ ACTION REQUESTED: Information

COMPONENT: University of Houston System

EXECUTIVE VICE CHANCELLOR Carl Carlucci 5/2/2011

CHANCELLOR Renu Khator 5/6/11
• Designing Buildout of Half of 4th Floor Shell Space for Chemistry Research
• Initial Portions of Project to Open January 2012
• Project now a Larger Portion of Science Buildings Renovation Project
• Fleming & Old Science Renovations to be Life Safety/Code Compliance Only
UH Moody Renovation

- $3M Renovation/Updating This Summer
- Includes Carpet, Cabinetry, Finishes
- Renovation Requested by Students
- Increasing Residence Sign Ups
UH Quadrangle Renovation

• $2M Renovation/Updating This Summer
• Includes Carpet, Cabinetry, Finishes
• Renovation Requested by Students
• Increasing Residence Sign Ups
UH Family Housing and Childcare Center

- Working with Private Developer on Housing/Childcare Complex
- Anticipate Ground Lease to August BOR Meeting
- Project opening August 2013
UH Clear Lake Housing

- Project Waiting for Approval of UHCL Downward Expansion
- 250 Bed Complex to Include Student Support Space
- Anticipate Project Approval to August BOR Meeting
- Project opening August 2014
UH System Master Plan-Initial Findings

- Improved utilization would allow for new programs and research incubation in existing facilities
- UH System does not need to construct classroom space to accommodate Enrollment growth prior to 2015
- THECB space model overstates University space needs
- Online education growth changing type and amount of space needed on campus
- Each campus needs additional student support space to meet student success goals
- UH System needs additional research space but also needs to utilize existing space more effectively
<table>
<thead>
<tr>
<th>Project Name</th>
<th>CFP Approval</th>
<th>UH Board Approval</th>
<th>THECB Approval</th>
<th>Board Status</th>
<th>Project Description</th>
<th>Project GSF</th>
<th>Total Project Cost</th>
<th>Delivery Method</th>
<th>Project % Complete</th>
<th>Project Design Start Date</th>
<th>Project Design Completion Date</th>
<th>Project Construction Start Date</th>
<th>Project Construction Completion Date</th>
<th>Pre-Design Phase</th>
<th>A/E Design Phase</th>
<th>Contractor</th>
<th>Project Mgr.</th>
<th>Construction Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>UH Comer Hall</td>
<td>Apr-08</td>
<td>Apr-07</td>
<td>Jan-07</td>
<td>N/A</td>
<td>This project constructs a 34,000 GSF building designed to LEED Silver standards with 400-seat lecture hall, 85-seat classroom, and academic center which will include a testing center, career center, and TA office.</td>
<td>34,000</td>
<td>6,600,000</td>
<td>CMAR</td>
<td>95%</td>
<td>Aug-08</td>
<td>Jan-09</td>
<td>Mar-09</td>
<td>Jun-11</td>
<td>ENM</td>
<td>J.E. Dunn</td>
<td>Kathleen Kientz</td>
<td>Demolition of existing systems, new HVAC equipment, new mechanical systems, new building envelope adjustments</td>
<td></td>
</tr>
<tr>
<td>UH Central Plant Multi-Expansion</td>
<td>Apr-08</td>
<td>Design Aug-09</td>
<td>Jan-10</td>
<td>N/A</td>
<td>This project replaces existing Central Plant equipment with new systems, the project will also replace existing center towers 1-4 and add cooling towers 5 &amp; 6. New chillers will be installed in the building expansion along with a new office suite for the plant staff</td>
<td>10,052</td>
<td>35,702,200</td>
<td>CSP</td>
<td>26%</td>
<td>Feb-09</td>
<td>Jan-10</td>
<td>Aug-10</td>
<td>Sep-12</td>
<td>Shai Smith &amp; Assoc.</td>
<td>Shai Smith &amp; Assoc.</td>
<td>Kelley Sauter</td>
<td>Phase 1 involving tower replacement is underway. Project 2 is scheduled for completion in Fall 2011</td>
<td></td>
</tr>
<tr>
<td>UH Science Teaching Lab Building (Former Fleming Addition)</td>
<td>Apr-08</td>
<td>May-08</td>
<td>May-08</td>
<td>Feb-09</td>
<td>This project constructs a 12,000 sq ft Lab for Chemistry and Biology, including labs and providing laboratory space for the Chemistry and Biology programs. The project also includes a 5000 sq ft expansion of the Chemistry Department.</td>
<td>153,988</td>
<td>9,209,000</td>
<td>SIS</td>
<td>62%</td>
<td>May-03</td>
<td>Jan-10</td>
<td>Jul-12</td>
<td>LAS</td>
<td>FGAL</td>
<td>Host</td>
<td>Kelly Sauter</td>
<td>Science facility is 75% complete. Exterior work is progress. Lab furnishers &amp; equipment delivered. 10 of the 48 floor suit under design for construction</td>
<td></td>
</tr>
<tr>
<td>UH S&amp;H 1st Ln Site Improvements</td>
<td>Apr-08</td>
<td>May-08</td>
<td>May-08</td>
<td>Feb-09</td>
<td>This project constructs a 104,000 sq ft S&amp;H Replacement Project, including S&amp;H facility upgrades to meet Dormitory Association code requirements.</td>
<td>214,328</td>
<td>14,600,000</td>
<td>CMAR</td>
<td>49%</td>
<td>Nov-09</td>
<td>Apr-10</td>
<td>Aug-10</td>
<td>Jan-12</td>
<td>H&amp;M</td>
<td>LAS</td>
<td>Embark Enterprises</td>
<td>2nd Floor &amp; 1st Floor renovations are complete. 2nd Floor S&amp;H is underway</td>
<td></td>
</tr>
<tr>
<td>UH Energy Research Park First Phase</td>
<td>Oct-08</td>
<td>Aug-09</td>
<td>Jan-10</td>
<td>TBA</td>
<td>This project involves construction of a new 5,100,000 sq ft building. The building is divided into 4 floors, each floor contains office space, conference rooms, and laboratory space.</td>
<td>24,000</td>
<td>5,100,000</td>
<td>CMAR</td>
<td>99%</td>
<td>Oct-09</td>
<td>Mar-10</td>
<td>Jun-12</td>
<td>In-House</td>
<td>Noris</td>
<td>Libbeck</td>
<td>Natalie Lewis</td>
<td>Project includes complete, four 1st floor renovations. New labs roundout 3rd floor lab needs. Fire alarm &amp; sprinkler planning underway</td>
<td></td>
</tr>
<tr>
<td>UH Energy Research Park 4th Floor Expansion - Administration Bldg.</td>
<td>Oct-08</td>
<td>Aug-09</td>
<td>Jan-10</td>
<td>TBA</td>
<td>This project involves construction of a new 32,000 sq ft building. The building is divided into 4 floors, each floor contains office space, conference rooms, and laboratory space.</td>
<td>32,000</td>
<td>3,700,000</td>
<td>CMAR</td>
<td>99%</td>
<td>May-10</td>
<td>Aug-10</td>
<td>Sep-10</td>
<td>Jun-11</td>
<td>Noris</td>
<td>Libbeck</td>
<td>Natalie Lewis</td>
<td>Project includes complete, four 1st floor renovations. New labs roundout 3rd floor lab needs. Fire alarm &amp; sprinkler planning underway</td>
<td></td>
</tr>
<tr>
<td>UH Energy Research Park Site Improvements</td>
<td>Oct-08</td>
<td>1-Aug</td>
<td>Jan-10</td>
<td>TBA</td>
<td>This project involves construction of a new 2,000 sq ft building. The building is divided into 4 floors, each floor contains office space, conference rooms, and laboratory space.</td>
<td>2,000,000</td>
<td>2,000,000</td>
<td>Varies</td>
<td>25%</td>
<td>May-10</td>
<td>Jun-11</td>
<td>Jul-11</td>
<td>Apr-12</td>
<td>FGAL</td>
<td>Noris</td>
<td>Kimberly Taylor</td>
<td>Project includes complete, four 1st floor renovations. New labs roundout 3rd floor lab needs. Fire alarm &amp; sprinkler planning underway</td>
<td></td>
</tr>
<tr>
<td>UH Hilton Hotel Renovation</td>
<td>Oct-08</td>
<td>Aug-09</td>
<td>Oct-07 and Oct-09</td>
<td>N/A</td>
<td>This project renovates 90,000 SF of the Hilton College of Hotel and Restaurant Management. The renovation project includes major upgrades of teaching areas, essential labs of public areas and building infrastructure and structural upgrades. The renovation project is a result of a memorandum of understanding between UMB, the Hilton Corporation and the Hilton Foundation.</td>
<td>90,426</td>
<td>13,511,000</td>
<td>CBB</td>
<td>99%</td>
<td>May-01</td>
<td>Mar-09</td>
<td>Aug-09</td>
<td>Mar-10</td>
<td>Pebworth Assoc.</td>
<td>Pebworth Assoc.</td>
<td>Continential Construction Company</td>
<td>LBZ &amp; Meid</td>
<td>Completing the close-out documentation of the original scope of the project. Finalized letter related to Life Safety upgraded systems was delivered. Value engineering phase of the project. Scope and budget for non-major upgrades is currently under review. Re-bid of the project. daycare</td>
</tr>
</tbody>
</table>
### BOARD APPROVED MAJOR CAPITAL PROJECTS STATUS - May 2011

<table>
<thead>
<tr>
<th>Project Name</th>
<th>CFPC Approval</th>
<th>UN tack Approval</th>
<th>TIAECB Approval</th>
<th>Bond Status</th>
<th>Project Description</th>
<th>Project GSF (thousands)</th>
<th>Total Project Cost (thousands)</th>
<th>Delivery Method</th>
<th>Project % Complete</th>
<th>Project Design Start Date</th>
<th>Project Design Completion Date</th>
<th>Project Construction Start Date</th>
<th>Project Complete Date</th>
<th>Pre-Design Firm</th>
<th>AEC Design Firm</th>
<th>Contractor</th>
<th>Project Help</th>
<th>Construction Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>3Mds &amp; Biomedical Sciences (formerly Optometry Addition)</td>
<td>Aug 09</td>
<td>Aug 09</td>
<td>Jan -13</td>
<td>Feb-10</td>
<td>This project constructs a 155,000 GSF facility to include an ambulatory surgical center, a laser center, University Hospital, space for TIMEOS, research labs and offices.</td>
<td>187,000</td>
<td>70,000,000</td>
<td>CIRAR</td>
<td>10%</td>
<td>Feb-10</td>
<td>Apr-11</td>
<td>Jan-11</td>
<td>Dec-12</td>
<td>Bailey Architects/Shepley Bulfinch</td>
<td>Bailey Architects/Shepley Bulfinch</td>
<td>Tappenden</td>
<td>Fredrick/Shepley</td>
<td>Contractor modified/17-11. Roger Carri-Polis complete. State board, lab advanced research. State utilities RFP complete.</td>
</tr>
<tr>
<td>UIH Classroom &amp; Research Programs (formerly Business 25)</td>
<td>Aug 09</td>
<td>Aug 09</td>
<td>Jan -13</td>
<td>Nov 08</td>
<td>This project constructs a five-story 141,000 GSF building. The first 2 floors will be minority student classrooms and academic space. The upper 3 floors will be an nub for the Business School, student organization offices, classrooms and a Vetted Center for Entrepreneurship.</td>
<td>146,000</td>
<td>41,000,000</td>
<td>D-B</td>
<td>3%</td>
<td>Jul-10</td>
<td>Jul-11</td>
<td>Jan-11</td>
<td>Dec-12</td>
<td>WHR</td>
<td>Gerster</td>
<td>Interbuild</td>
<td>Bernie Harra</td>
<td>University received on April 5 for 102% CD of site selection and inurement studies to P2. 12,000 s/f office space; 6,800 s/f lab space; 6,000 s/f educational experience, core tenant space. Construction approx. 75% complete. Programming of 3rd floor lab spaces complete. DB team has been released to begin CD by P3, 4 &amp; 5.</td>
</tr>
<tr>
<td>UIH Ambulatory Building Remodels/GHCL</td>
<td>N/A</td>
<td>Aug 09</td>
<td>Aug -08</td>
<td>Feb-09</td>
<td>This project remodels and remodeled 50,000 GSF of existing UIH building and adds approximately 31,000 GSF of new space.</td>
<td>33,000</td>
<td>11,400,000</td>
<td>CIRAR</td>
<td>13%</td>
<td>Aug-09</td>
<td>Oct-09</td>
<td>Apr-10</td>
<td>Aug-11</td>
<td>In-House</td>
<td>SWH Group</td>
<td>Palmer Construction, LLC</td>
<td>Dean Jick</td>
<td>Additions fully funded and design review in progress. MEP match in complete. 2 elevator addition pending. Ground floor remodel complete. New construction in progress on June 1. Renovation completed in SWH rough-in. Overall project completion is August 31, 2011.</td>
</tr>
<tr>
<td>UHW - Jaguar Hall</td>
<td>N/A</td>
<td>Aug 09</td>
<td>Dec-10</td>
<td>S-Dec-10</td>
<td>The project renovates an existing hall to serve as a Freshman Residence Hall.</td>
<td>140,000</td>
<td>10,600,000</td>
<td>CIRAR</td>
<td>95%</td>
<td>Feb-10</td>
<td>Jan-10</td>
<td>May-10</td>
<td>Jun-11</td>
<td>In-House</td>
<td>PEB</td>
<td>Kueninger Construction</td>
<td>Lucent Mall</td>
<td>Project substantially complete. Final Punch list underway.</td>
</tr>
</tbody>
</table>

### PROJECTS IN DESIGN

<table>
<thead>
<tr>
<th>Project Name</th>
<th>CFPC Approval</th>
<th>UN tack Approval</th>
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<th>Bond Status</th>
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<th>Pre-Design Firm</th>
<th>AEC Design Firm</th>
<th>Contractor</th>
<th>Project Help</th>
<th>Construction Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMP - 2.2.1/Phase</td>
<td>N/A</td>
<td>Feb-10</td>
<td>Mar-10</td>
<td>N/A</td>
<td>This project builds out the second and fourth floors. Phase 2.4 is 2,000 GSF of level 3. Level 3 is an on-pilot purchasing test of research approval. Level 4 is proceeding with schematic design.</td>
<td>20,000</td>
<td>15,000,000</td>
<td>CIRAR</td>
<td>100%</td>
<td>Oct-10</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>LAS</td>
<td>Pills Building</td>
<td>Vague Construction</td>
<td>Kelly Dentler</td>
<td>Project complete. Space occupied.</td>
</tr>
<tr>
<td>UIH Stadium Parking Garages</td>
<td>Aug 02</td>
<td>Aug 02</td>
<td>Jan-10</td>
<td>Feb-10</td>
<td>This project constructs a 2,500 car garage with 5,000 S/F of added parking to meet facility, student and athletic parking needs and to replace parking lost to Metro Light Rail Transit.</td>
<td>750,000</td>
<td>26,000,000</td>
<td>D-B</td>
<td>1%</td>
<td>Nov-10</td>
<td>May-10</td>
<td>Jun-11</td>
<td>Aug-12</td>
<td>WHR</td>
<td>Vague</td>
<td>Mann Bemiss</td>
<td>CIP approved. Preliminary site design underway. Scheduled mobilization of 7-11.</td>
<td></td>
</tr>
<tr>
<td>UHW Energy Research Park Building Remodels</td>
<td>Oct 09</td>
<td>Aug 09</td>
<td>Jan-10</td>
<td>TBD</td>
<td>Projects include renovations to Buildings 7A, 7B &amp; 19.</td>
<td>50,000</td>
<td>6,400,000</td>
<td>CIRAR</td>
<td>0%</td>
<td>May-11</td>
<td>Varies</td>
<td>Jun-11</td>
<td>Aug-12</td>
<td>TBD</td>
<td>FAO</td>
<td>Menke, Brant &amp; Others</td>
<td>Linkerd &amp; Others</td>
<td>Proactive project for renovation of Engineering building.</td>
</tr>
</tbody>
</table>

### PROJECTS IN PLANNING

<table>
<thead>
<tr>
<th>Project Name</th>
<th>CFPC Approval</th>
<th>UN tack Approval</th>
<th>TIAECB Approval</th>
<th>Bond Status</th>
<th>Project Description</th>
<th>Project GSF (thousands)</th>
<th>Total Project Cost (thousands)</th>
<th>Delivery Method</th>
<th>Project % Complete</th>
<th>Project Design Start Date</th>
<th>Project Design Completion Date</th>
<th>Project Construction Start Date</th>
<th>Project Complete Date</th>
<th>Pre-Design Firm</th>
<th>AEC Design Firm</th>
<th>Contractor</th>
<th>Project Help</th>
<th>Construction Status</th>
</tr>
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<tbody>
<tr>
<td>UHW Old Science Remodels</td>
<td>Apr-09</td>
<td>May-08</td>
<td>May-08</td>
<td>Feb-08</td>
<td>This project will renovate the Old Science Building used by C.L.A.S.S.</td>
<td>72,000</td>
<td>3,331,000</td>
<td>CIRAR</td>
<td>1%</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>LAS</td>
<td>Satterfield &amp; Pontikes</td>
<td>Kelly Bowker</td>
<td>LAS &amp; Satterfield &amp; Pontikes have been retained for site assessment, BIM and Construction Management at this location. TBD to proceed on this site phase for work of construction contracts. TBD to proceed on site move to new Science Teaching Laboratory.</td>
<td></td>
</tr>
<tr>
<td>UIH Fleming Renovation</td>
<td>Apr-08</td>
<td>May-08</td>
<td>May-08</td>
<td>Feb-08</td>
<td>This project renovates a portion of the Fleming Building. The project will address the many life safety issues. It will also reconfigure and renovate laboratory locations in Old Science and portions of Fleming, reconfiguring them for greater functionality and use as laboratory and scheduling.</td>
<td>172,000</td>
<td>3,700,000</td>
<td>CIRAR</td>
<td>1%</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>LAS</td>
<td>Satterfield &amp; Pontikes</td>
<td>Mann Bemiss</td>
<td>Minor renovation. Have received change orders in 2nd floor to accommodate physical education labs.</td>
<td></td>
</tr>
<tr>
<td>UIH University Center/Remote/Environmental</td>
<td>May-11</td>
<td>Aug-11</td>
<td>Sep-11</td>
<td>TBD</td>
<td>Renovation/transition of University Center to include 2 additions and renovation of existing structures</td>
<td>248,000</td>
<td>48,000,000</td>
<td>CIRAR</td>
<td>TBD</td>
<td>Jun-11</td>
<td>TBD</td>
<td>TBD</td>
<td>Nekman Mckinsey</td>
<td>TBD</td>
<td>TBD</td>
<td>Max Chang</td>
<td>MPS for UM and AE teams have been issued and submitted. Final RFP to be reviewed by project team during 2011.</td>
<td></td>
</tr>
<tr>
<td>UHW Cougar Village - Phase II</td>
<td>Apr-11</td>
<td>May-11</td>
<td>Jul-11</td>
<td>TBD</td>
<td>This project will construct a 1,103 bed undergraduate residence facility in the Westerly Quadrangle. Adjusted to an addition in footprint and appearance to the 1st Phase I Cougar Village project.</td>
<td>336,000</td>
<td>60,000,000</td>
<td>D-B</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>In-House</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>MPS for 1st term selection is underway. Issue date TBD.</td>
<td></td>
</tr>
<tr>
<td>Project Name</td>
<td>CPUC Approval</td>
<td>USES Approval</td>
<td>TIDCR Approval</td>
<td>Total Status</td>
<td>Project Description</td>
<td>Project Cost</td>
<td>Delivery Method</td>
<td>Project % Complete</td>
<td>Project Design Start Date</td>
<td>Project Completion Date</td>
<td>Project Complete Date</td>
<td>Pre-Design Firms</td>
<td>Arch Design Firms</td>
<td>Contractor</td>
<td>Project Mgr</td>
<td>Construction Status</td>
<td></td>
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</tr>
<tr>
<td>LHH Cougar Place Replacement</td>
<td>Apr-11</td>
<td>Aug-11</td>
<td>Sep-11</td>
<td>TBD</td>
<td>800-1000 bed housing complex for athletes and upper division students to replace existing cougar place apartments</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Dave Irwin</td>
<td>Ref for DDD team selection is on hold. Expect to be issued next week in May.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LHH Family Housing/Grad Housing</td>
<td>Nov-10</td>
<td>Aug-11</td>
<td>Sep-11</td>
<td>NA</td>
<td>TBD (two apartment complexes for families, includes 2, 3, and 4 bedroom apartments plus additional center) Proposed to be located at Montana project</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Dave Irwin</td>
<td>LPC will continue working with new firm who submitted proposal as soon as agreement can be reached.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LHH West Dining Hall</td>
<td>Feb-11</td>
<td>May-11</td>
<td>Jun-11</td>
<td>TBD</td>
<td>200,000 SF new building to house an approximately 600 seats dining hall includes multiple serving stations and full service fully equipped kitchen. The project will seek LEED silver certification</td>
<td>20,000</td>
<td>9,300,000</td>
<td>TBD</td>
<td>May-11</td>
<td>Nov-11</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Curtin Harris</td>
<td>Currently soliciting design/build from interviews on April 12 &amp; 13 of 2011.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LHH Energy Research Park Building 1 - Administration Building</td>
<td>NA</td>
<td>May-11</td>
<td>Jun-11</td>
<td>TBD</td>
<td>TBD (project includes roof replacement, base building to standard upgrade including building envelope and HVAC infrastructure and interior updates including new lighting, ceilings and flooring)</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Natalie Lewis</td>
<td>Design Drawings underway.</td>
<td></td>
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<tr>
<td>LHH Robertson Stadium</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Renovation/expansion of Robertson Stadium.</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Project planning is currently on hold while business plans and floor rating plans are finalized.</td>
<td></td>
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</tr>
<tr>
<td>LHH College of Pharmacy Building</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>This project would construct classrooms, teaching/office labs, and lab student space, and offices. Project might also include built-out of 10,000 SF of laboratory space in the new Health &amp; Biomedical Building.</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Christy Howard</td>
<td>Project programming complete.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>LHH Lake Rearring Housing</td>
<td>NA</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>200-bed freshmen housing center for shoreline expansion. To be located in center of campus.</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Dave Irvin</td>
<td>Awarding decision by the Legislature in AHCS, downed expansion.</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>LHH University Economic Dev &amp; Analysis Building</td>
<td>NA</td>
<td>May-09</td>
<td>May-09</td>
<td>Jul-09</td>
<td>TBD (this project will house the Regional Economic Center as well as public spaces such as rowing course and a board room. The Division of Student Administration and the Allied Health Programs will also be housed in this space)</td>
<td>45,000</td>
<td>10,211,405</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Linda Madal</td>
<td>Project on hold until UHV Masterplan is approved.</td>
<td></td>
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</tr>
<tr>
<td>UHUV Engineering Housing</td>
<td>NA</td>
<td>Aug-11</td>
<td>Sep-11</td>
<td>TBD</td>
<td>200-252 bed housing complex for sophomores and upper division students adjacent to Jaguar Hall.</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Aug-13</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>Dave Irwin</td>
<td>HPDs for design build teams have been issued and intended teams selected. HPDs phase complete with selection expected in June.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Project Name</td>
<td>OFPC Approval</td>
<td>UBOR Approval</td>
<td>THCEB Approval</td>
<td>Board Status</td>
<td>Project Description</td>
<td>Project GEP</td>
<td>Total Project Cost</td>
<td>Delivery Method</td>
<td>Project % Complete</td>
<td>Project Design Start Date</td>
<td>Project Design Completion Date</td>
<td>Project Construction Start Date</td>
<td>Project Construction Completion Date</td>
<td>Pre-Design FPE</td>
<td>A/E Design Firm</td>
<td>Contractor</td>
<td>Project Mgr.</td>
<td>Construction Status</td>
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<tr>
<td>UN SERC Phase II</td>
<td>NA</td>
<td>Aug-09</td>
<td>Jan-10</td>
<td>NA</td>
<td>This project includes the first two floors of the new SERC, and will include HVAC systems for the entire building.</td>
<td>20,000</td>
<td>12,200,000</td>
<td>CMAR</td>
<td>100%</td>
<td>Sep-08</td>
<td>Jan-10</td>
<td>Mar-10</td>
<td>Feb-11</td>
<td>LAS</td>
<td>Rho White</td>
<td>Vaught Construction</td>
<td>Kelly Buchler</td>
<td>Project Completed</td>
</tr>
<tr>
<td>Project Name</td>
<td>CRBC Approval</td>
<td>UIA Board Approval</td>
<td>THECB Approval</td>
<td>Bond Status</td>
<td>Project Description</td>
<td>Project Cost</td>
<td>Delivery Method</td>
<td>Project % Complete</td>
<td>Project Design Start Date</td>
<td>Project Design Completion Date</td>
<td>Project Construction Start Date</td>
<td>Project Complete Date</td>
<td>Pre-Design Firm</td>
<td>AE Design Firm</td>
<td>Contractor</td>
<td>Project Mgr.</td>
<td>Construction Status</td>
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</tbody>
</table>
| UH Lancer T. Fursten Communications Center 1st Bank & Valence School of Communication | Apr-09 | Aug-09 | Sep-09 | N/A | This project adds 4875 SF including a new entry, art production studio, UA enhances 12,000 SF to include deserialize upgrades, studio support, facilities, storage, faculty/staff offices, | 4,200 (prelim) 3,700,000 | CMAR | 50% | Oct-10 | Sep-10 | Jun-11 | Kading/ Kuef (others) | Inside Engineering | Bartlett, Casady | Dean Ruck | All multi structural and MEP systems substantially complete. Interior finishes, interior fitout in progress. Owner wishes to receive for early June. Extensive interior/fitout and interior/fitout are substantially complete. |}
| UH NDA South Elevation Exterior Waterproofing | N/A | N/A | N/A | N/A | Extensive repair to the south elevation of NDA Library | 100,000 | OCA | 20% | May-11 | Jul-11 | Mar-12 | N/A | W P Aborn | American Restoration | Ken Oliver | 5 Phase Project: Currently in Phase 1; Project Completion: Jan. 2012 |}
| UH SRI - Animal Care Operations | N/A | N/A | N/A | N/A | HVAC & C/ESS to meet Code, AASB Requirements, Accreditation | 100,000 | OCA | 90% | May-09 | Jun-09 | Oct-09 | N/A | Phil White | Vaughn | Ken Oliver | Outwork and Hurdles Installation Pending |}
| UH College Engineering | N/A | N/A | N/A | N/A | Tailor One Biomedical Lab renovations | 5,800 | OCA | 99% | Jul-10 | Sep-11 | Oct-10 | N/A | Phil White | Vaughn | Ken Oliver | Completing Final Change Order and Punch List |}
| UH Moody Towers Renovation | N/A | N/A | N/A | N/A | Project upgrades finishes including: ceiling, carpet, painting, furniture replacement. Project requested by students and funded by student fees | 314,000 | OCA | 10% | Jan-11 | May-11 | May-11 | Sep-11 | In-House | Brave | TBD | Anna Wiseman | Design Complete. Construction to begin after Spring Semester |}
| UH Quadrangle Renovation | N/A | N/A | N/A | N/A | Project upgrades finishes including: ceiling, carpet, painting, furniture replacement. Project requested by students and funded by student fees | 314,000 | OCA | 10% | Jan-11 | May-11 | May-11 | Sep-11 | In-House | Brave | Horizon | Anna Wiseman | Design Complete. Construction to begin after Spring Semester |}
| UH Dent School Gallery | TBD | N/A | N/A | N/A | Exterior improvements to the existing courtyard, landscaping, new entry for visitors, drop off, outdoor tech area, and interior renovations | 7,900 | CMAR | 10% | Dec-09 | Jun-10 | Jul-11 | Jan-12 | In-House | Works | Vaughn | Lucas Miall | Scope has been reduced to maintain budget. Focus on exterior visibility, improved entry and better interior layout. |}
| UH Conference Center Parking Deck | N/A | N/A | N/A | N/A | This project will add 112 additional parking spaces in the existing Andes erect Building Parking Structure | 60,000 | CMAR | 10% | Apr-11 | Apr-11 | May-11 | Dec-11 | In-House | Parking | Vaughn | Dema Hassle | UHD Administration has approved proceeding with 2nd deck of parking. UHD needs to complete. Construction to begin after Spring semester. |}

Page 1 of 2
## CAMPUS TARGETS & GOALS
### Enrollment (BOR Retreat)

<table>
<thead>
<tr>
<th></th>
<th>UH</th>
<th>UHCL</th>
<th>UHD</th>
<th>UHV</th>
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</thead>
<tbody>
<tr>
<td>2015</td>
<td>39,906</td>
<td>8,399</td>
<td>13,118</td>
<td>4,901</td>
</tr>
<tr>
<td>2020</td>
<td>43,450</td>
<td>9,820</td>
<td>21,845</td>
<td>6,571</td>
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### On Campus Enrollment

<table>
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<th>UH</th>
<th>UHCL</th>
<th>UHD</th>
<th>UHV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>24,361</td>
<td>5,697</td>
<td>9,169</td>
<td>1,475</td>
</tr>
<tr>
<td>2020</td>
<td>31,368</td>
<td>5,993</td>
<td>11,086</td>
<td>2,075</td>
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### Research

<table>
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<tr>
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<th>UH</th>
<th>UHCL</th>
<th>UHD</th>
<th>UHV</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>150,000,000</td>
<td>3,613,150</td>
<td>2,200,000</td>
<td>2,748,950</td>
</tr>
<tr>
<td>2020</td>
<td>200,000,000</td>
<td>4,588,700</td>
<td>5,000,000</td>
<td>4,123,425</td>
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</table>

## FACILITY ISSUES/REQUIREMENTS

### EXISTING

- Infrastructure: 2012, N/A, N/A, 2012, State Formula
- Deferred Maintenance: 2012, N/A, 2012, N/A, State Formula

### NEW

- Auxiliary
  - Athletics: 2011, N/A, N/A, 2012, Combination-Outside

### RESOURCES

- Land Purchase: N/A, N/A, 2011, 2011, HEAF
### Board Approved Major Capital Projects Summary Report

**May 2011**

<table>
<thead>
<tr>
<th>Projects in Progress</th>
<th>Total Project Cost</th>
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<tbody>
<tr>
<td>UH Cemo Hall</td>
<td>9.6M</td>
</tr>
<tr>
<td>UH Central Utilities Plant Expansion</td>
<td>38.7M</td>
</tr>
<tr>
<td>(2) UH Science Teaching Laboratory Building</td>
<td>35.2 M</td>
</tr>
<tr>
<td>(2) UH S &amp; R I Life Safety Upgrades</td>
<td>14.6 M</td>
</tr>
<tr>
<td>(1) UH Energy Research Park Bldg. 9A - Petroleum Engineering</td>
<td>5.1 M</td>
</tr>
<tr>
<td>(1) UH Energy Research Park Bldg. 4 - Administration Building</td>
<td>3.7 M</td>
</tr>
<tr>
<td>(1) UH Energy Research Park - Site Improvements</td>
<td>2.0M</td>
</tr>
<tr>
<td>UH Hilton Hotel Renovations</td>
<td>13.6 M</td>
</tr>
<tr>
<td>UH Health &amp; Biomedical Sciences</td>
<td>70.0 M</td>
</tr>
<tr>
<td>UH Classroom &amp; Business Building</td>
<td>41.0 M</td>
</tr>
<tr>
<td>UHCL Arbor Building Renovation</td>
<td>11.6 M</td>
</tr>
<tr>
<td>UHV Jaguar Hall</td>
<td>10.6M</td>
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</table>

<table>
<thead>
<tr>
<th>Projects in Design</th>
<th>Total Project Cost</th>
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</thead>
<tbody>
<tr>
<td>UH SERC Phase IV</td>
<td>15.0 M</td>
</tr>
<tr>
<td>UH Stadium Parking Garage</td>
<td>26.0 M</td>
</tr>
<tr>
<td>(1) UH Energy Research Park Bldg Renovations</td>
<td>5.4 M</td>
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<table>
<thead>
<tr>
<th>Projects in Planning</th>
<th>Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2) UH Old Science Renovations</td>
<td>1.8 M</td>
</tr>
<tr>
<td>(2) UH Fleming Renovation</td>
<td>4.2 M</td>
</tr>
<tr>
<td>UH University Center Renovation/Expansion</td>
<td>80.0 M</td>
</tr>
<tr>
<td>UH Cougar Village Phase 2</td>
<td>50.0 M</td>
</tr>
<tr>
<td>UH Cougar Place Replacement</td>
<td>TBD</td>
</tr>
<tr>
<td>UH Family Housing/Childcare</td>
<td>TBD</td>
</tr>
<tr>
<td>UH West Side Dining Hall</td>
<td>9.3 M</td>
</tr>
<tr>
<td>UH Energy Research Park Bldg. 1</td>
<td>7.5 M</td>
</tr>
<tr>
<td>UH Robertson Stadium</td>
<td>TBD</td>
</tr>
<tr>
<td>UH College of Pharmacy Building</td>
<td>TBD</td>
</tr>
<tr>
<td>UHCL Freshman Housing</td>
<td>TBD</td>
</tr>
<tr>
<td>UHV Regional Economic Development</td>
<td>10.2M</td>
</tr>
<tr>
<td>UHV Sophomore Housing</td>
<td>TBD</td>
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</table>

<table>
<thead>
<tr>
<th>Projects Completed</th>
<th>Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>UH SERC Phase III</td>
<td>12.0M</td>
</tr>
</tbody>
</table>

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(1) Project included in the $20m UH BOR approval for the Energy Park Projects.
(2) Project part of UH Science buildings renovation.
# MEDIUM CAPITAL PROJECTS SUMMARY REPORT

## May 2011

### Projects in Progress

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2) UH Lance T. Funston Ctr. / Jack J. Valenti School</td>
<td>3.7M</td>
</tr>
<tr>
<td>UH MDA North Façade Ext. Waterproofing</td>
<td>1.3M</td>
</tr>
<tr>
<td>UH SR II Animal Care Operations</td>
<td>3.1M</td>
</tr>
<tr>
<td>UH Cullen Engineering</td>
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</table>

### Projects in Design

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Total Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2) UH Moody Towers Renovation</td>
<td>3.0M</td>
</tr>
<tr>
<td>(2) UH Quadrangle Renovation</td>
<td>2.0M</td>
</tr>
<tr>
<td>(2) UH Blaffer Gallery</td>
<td>2.0M</td>
</tr>
<tr>
<td>(2) UHD Academic Parking Deck</td>
<td>2.8M</td>
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</tbody>
</table>

### Projects in Planning

| Project Description               | Total Project Cost |

### Projects Completed

| Project Description               | Total Project Cost |

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**FCMP – 9.4.2**