UNIVERSITY OF HOUSTON SYSTEM

Facilities, Construction & Master Planning Committee

February 15, 2011

AGENDA

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

DATE: **Tuesday, February 15, 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
- November 15, 2010, Facilities, Cons. and Master Planning Committee Meeting

Action: Approval

C. Approval of scope and site for a new University of Houston West Dining Facility – University of Houston — FCMP – 1

Action: Approval

D. Project Scope Re-approvals for University of Houston Fleming Addition, the University of Houston Classroom and Business Building and the University of Houston-Clear Lake Arbor Building – University of Houston System — FCMP – 2

Action: Approval

E. Status Report on Major Capital Projects – University of Houston System — FCMP – 3

Action: Information

F. Adjourn

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval of scope and site for a new University of Houston West Dining Facility.

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Approval is requested for the scope and site for a West Dining Facility of approximately 15,000 NSF/25,000 GSF at the University of Houston.

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

SUPPORTING DOCUMENTATION: West Dining Facility Project Information and Proposed Site Plan

FISCAL NOTE:

RECOMMENDATION/ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston

Renu Khator
PRESIDENT Renu Khator **DATE** 2/2/11

EXECUTIVE VICE CHANCELLOR Carl Carlucci **DATE** 2/1/2011

Renu Khator
CHANCELLOR Renu Khator **DATE** 2/2/11

West Dining Facility Project Information

The new West Campus Dining Facility will be approximately 15,000 NSF/25,000 square feet residential dining hall to support the residents of the Quads, the new Cougar Place Replacement Project and the needs of the campus community on the west side of campus.

The facility will feature the Real Food on Campus (RFoC) all-you-care-to-eat concept that is currently very popular with Quad residents and the communities who work in Roy Cullen, Heyne, Farish and McElhinney. It will provide an excellent alternative and compliment to the renovated Moody Dining Facility. A new C-store providing small grocery and convenience items will also be included.

In order to serve the 1,500+ residents of these communities as well as prepare for Phase 2 of Cougar Village, it is important that this facility be up and running by August 2012.

The existing dining area in Oberholtzer is small, outdated and has extensive deferred maintenance issues. In addition its location is not ideal for serving the west campus. Renovating this existing facility would be prohibitively expensive, costing more than a new facility. It would also not yield the capacity to meet existing needs let alone the increased demand anticipated in the future. Finally renovation would not allow us to provide the same enhanced state of the art dining experience a new facility could offer.

As the number of on campus residents increases there will be an increased need for residential food service. The renovation to Moody Dining also shows that if a new top quality state of the art facility is provided the campus community will respond enthusiastically and demand will increase exponentially.

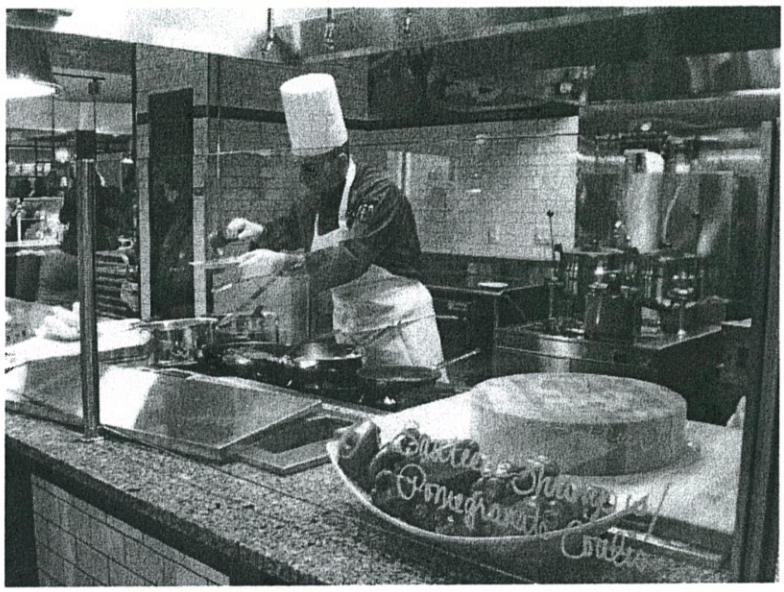
The existing 400 bed Cougar Place complex will be demolished this year. In its place a new 800 bed complex geared toward sophomores and upper class students will open in Fall 2012. This new facility will not include kitchens in the units and its residents will be required to purchase a meal plan. This will significantly increase the need for additional on campus dining options.

In addition Cougar Village Phase 2 is beginning conceptual planning. Opening of this significant structure in expected in Fall 2013 further increasing the need for on campus dining facilities.

This project will meet these needs, provide a new state of the art facility, provide an attractive alternative to complement Moody Dining, include outdoor dining options and increase service to the campus. When coupled with the Cougar Place Replacement project, renovation to the Quad and Cougar Village Phase 2 it will also increase student life and enhance the Cougar student experience.

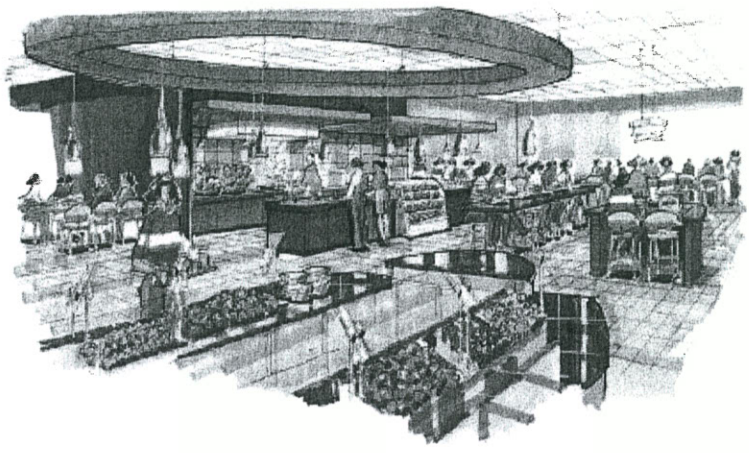
Design will begin immediately with groundbreaking this Fall. Construction would continue thru FY2012 with the project opening in August 2012 (at the same time as the Cougar Place replacement project opening). Once the new facility is open the space occupied by the existing dining facility in the Quad can be renovated for other student support needs.

University of Houston
Current Moody Towers
Fresh Food Company Concept



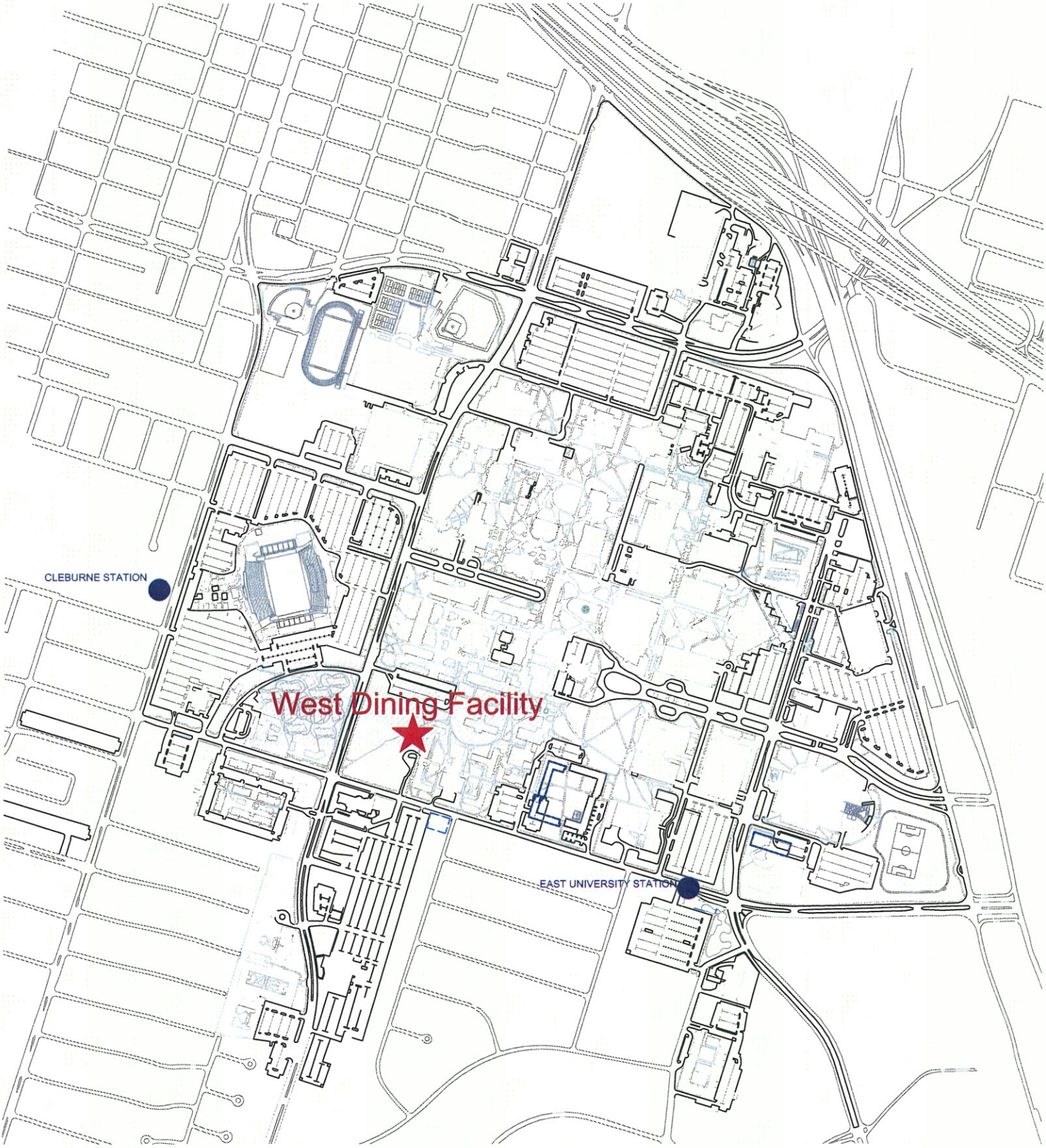
Proposed West Dining Facility
Real Food on Campus Concept

Texas Women's University – RFoC Concept Plan



New Dining Facility
Cougar Place Replacement Site
Future Metro Rail Line
New Wheeler Street
Statue Placement/Pedestrian Walkway
0
100
200
300
400
500 ft

FCMP – 1.1.3


CLEBURNE STATION
West Dining Facility
EAST UNIVERSITY STATION

FCMP – 1.1.4

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Project Scope Re-approvals for University of Houston Fleming Addition, the University of Houston Classroom and Business Building and the University of Houston-Clear Lake Arbor Building

DATE PREVIOUSLY SUBMITTED:

SUMMARY:
Re-approvals are requested for the revised project scopes for University of Houston Fleming Addition, the University of Houston Classroom and Business Building and the University of Houston-Clear Lake Arbor Building.

For the Fleming Addition and the Classroom and Business Building, the current favorable bidding climate resulted in bids significantly below the approved project budgets. This has allowed the University to increase the size of each project and construct additional square footage.

For UHCL Arbor Building Addition, reapproval is sought because the project was not contracted within 18 months of Board approval as required by the Coordinating Board. The project delay allowed the project to be revised so that it came in under budget and allowed acceptance of an add alternate for additional space within the approved budget. The project is now under contract with SHW Architects and Palmer Construction.

The increase in the size and scope of the projects are detailed on the Project Scope Spreadsheet.

SUPPORTING DOCUMENTATION: Project Scope Reapproval Spreadsheet

FISCAL NOTE:

RECOMMENDATION/ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston System

EXECUTIVE VICE CHANCELLOR Carl Carlucci **DATE** 2/1/2011

CHANCELLOR Renu Khator Renu Khator **DATE** 2/2/11

FCMP – 2.1.1

PROJECT SCOPE REAPPROVAL - FEBRUARY 2011

CAMPUS	PROJECT NAME	UH BOR APPROVED BUDGET	UH BOR APPROVAL DATE	CB APPROVED BUDGET	CB APPROVAL DATE	ACTUAL BUDGET	APPROVED SIZE	ACTUAL SIZE	Reason for Reapproval
UH	Classroom and Business Building	$ 31,000,000	Aug-09	$ 31,000,000	Jan-10	$ 41,000,000	112,723 GSF	146,940 GSF	Project Size and Scope increased from 112,723 GSF to 146,940 GSF with the addition of fifth floor. Project also expanded to include building out 3 floors of shell space for academic needs.
UH	Fleming Addition	Part of overall $57.6M Science Renovation Project	May-08	Part of overall $57.6M Science Renovation Project	May-08	Part of overall $57.6M Science Renovation Project	60,000 GSF	105,686 GSF	Project Size and Scope increased from 60,000 GSF to 105,686 GSF with the addition of a fourth floor of shell space for future research.
UHCL	Arbor Building	$ 11,604,808	Aug-08	$ 11,604,808	Aug-08	$ 11,604,808	31,000 GSF	33,384 GSF	The project has not contracted for the project within 18 months from its final Board approval date and Project Size and Scope increased from 31,000 GSF to 33,384 GSF with the addition of another wing to the building.

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Status Report of Major Capital Projects

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Associate Vice Chancellor for Plant Operations Dave Irvin will present a report on major construction projects.

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

SUPPORTING DOCUMENTATION: Capital Projects Summary and Major Construction Projects Status Reports, Major Capital Projects Update Presentation

FISCAL NOTE:

RECOMMENDATION/ACTION REQUESTED: Information

COMPONENT: University of Houston System

EXECUTIVE VICE CHANCELLOR Carl Carlucci **DATE** 2/1/2011

CHANCELLOR Renu Khator Renu Khator **DATE** 2/2/11

MAJOR CAPITAL PROJECTS STATUS - FEBRUARY 2011

Project Name	CFPC Approval	UH BOR Approval	THECB Approval	Bond Status	Project Description	Project GSF	Total Project Cost	Delivery Method	Project % Complete	Project Design Start Date	Project Design Completion Date	Project Construction Start Date	Project Complete Date	Pre-Design Firm	A/E Design Firm:	Contractor	Project Mgr.	Construction Status
PROJECTS IN CONSTRUCTION																		
UH Hilton Hotel Renovation	Dec-08	Aug. 07 and Aug. 09	Oct. 07 and Oct. 09	NA	Project renovated 90,428 SF of the Hilton College of Hotel and Restaurant Management. Included major upgrades of teaching areas, public areas, building infrastructure and structural upgrades. Project a collaboration between UHS, the Hilton Corporation and the Hilton.	90,428	13,611,000	CSB	98%	May-08	Mar-09	Aug-09	Sep-11	Portfolio Assoc.	Portfolio Assoc.	Continental Construction Company	Luiza Maal	Finishing Punch List. Additional scope and budget for Fire Marshall required Life Safety upgrades being developed.
UH Central Plant Utilities Expansion	Program Apr. 09, Design Aug. 09	Apr-09	Jan. 10	NA	Project replaces existing boilers (with 2 new boilers), existing chiller #5 and cooler towers 1 to 4; and modifies existing boilers, piper, electrical and controls systems.	10,000	38,554,000	CSP	15%	Feb-09	Jan-10	Aug-10	Sep-13	Shah Smith & Assoc.	Shah Smith & Assoc.	Vaughn Construction	Kelly Buehler	Phase 1 cooling tower replacement underway with towers 5 and 4. Phs. 1 scheduled for completion in Fall 2011.
UH Fleming Addition	Apr-08	May-08	May-08	Feb-09	Project constructing addition to the Fleming Building for Chemistry and Biology teaching labs. Project bids allowed adding a floor of 20,000 sq. ft. shell space for NSM Research.	99,906	31,200,000	D-B	30%	May-09	Jan-10	Jul-10	Aug-11	LAS	PGAL	Hoar	Kelly Buehler	Steel erection, core and shell work in progress. Project on schedule for Jan. 2012 opening.
UH Cemo Hall	Apr-08	Apr-07	Jun-07	NA	Project constructs a 34,000 GSF building designed to LEED Silver standards with 400-seat lecture hall, three 80-seat classrooms, testing center, career center, and offices.	34,000	10,599,000	CMAR	98%	Aug.-08	Jan-09	Mar-09	Jun-11	In-House	BNIM	J.E. Dunn	Katherine Miller	Classroom dewatering system completed. Punchlist underway. Tunnel dewatering options under review. Final portions of project complete by June 2011.
UH SERC Build Out (Phase 3)	NA	Aug-09	Jan-10	NA	Project builds out half fifth floor and half third floor and increases building HVAC capacity.	20,000	12,000,000	CMAR	99%	Sep-09	Jan-10	Mar-10	Feb-11	LAS	Phito Wilke	Vaughn Construction	Kelly Buehler	Commissioning process underway. Substantial completion in February 2011.
UH S&R 1 Life Safety Upgrades	Apr-08	May-08	May-08	Feb-09	Project corrects code citations. Includes installing new stair pressurization system, fire sprinkler system, chilled water & fan coil unit; replacing domestic fire storage tank & fire alarm system; and modernizing existing elevators.	214,326	14,600,000	CMAR	15%	Nov-09	Apr-10	Aug-10	May-12	In-House	LAS	Satterfield & Pontikes	Erwin Enojado	5th level renovations are complete. 6th level underway with 4th level to follow.
UH Energy Research Park Building #9 - Petroleum Engineering	Oct. 09	Aug-09	Jan. 10	TBD	Project renovates buildings for UH Energy Research initiative and Petroleum Engineering. Includes system upgrades, deferred maintenance, site work, building fit out, IT and Communication upgrades.	24,000	5,100,000	CMAR	99%	Oct. 09	Mar. 10	Jun-10	Feb-11	In-House	Morris	Linbeck	Mike Coppinger	Substantial completion in January with Punch-list underway. Interior signage in February.
UH Energy Research Building #4	Oct. 09	9-Aug	Jan-10	TBD	Project includes interior build-out, general repairs, IT and infrastructure upgrades and other improvements required by and funded by non-University tenants.	32,000	3,711,000	CMAR	30%	May-10	Aug-10	Sep-10	Jun-11	Morris	Morris	Linbeck	Mike Coppinger	Roof complete. Concrete repair on 1st floor slab is underway. All old glazing removed. Phase 1 completion June 2011.
UH Energy Research Park Site Improvements	Oct. 09	9-Aug	Jan-10	TBD	Developing site improvements including parking, lighting, security, signage, streets	NA	2,000,000	CMAR	50%	Oct. 09	Dec-11	Oct-10	Jun-11	In-House	Morris	Linbeck	Mike Coppinger	Site Improvements construction; Tied to building projects and tenant needs
UH Lance T. Funston Communications Center / Jack J. Valenti School of Communication	Apr-09	4/1/2009 (Program) Aug. 2009 Budget/ Business Plan	NA	NA	Project adds 4875 GSF of new construction including a new entry and state-of-the-art production studio. Also includes 14,000 GSF of renovated space for classroom upgrades, studio support, facilities, storage, faculty/staff offices.	15,500 (renovation) 4,100 (new)	3,639,000	CMAR	89%	Oct-10	Jul-10	Sep-10	Jun-11	Keating/ Khang (by others)	Jacobs Engineering	Bartlett Cocke	Dean Ruck	Masonry 70% completed. Super flat slab completed. Air handlers installed. All exterior openings are roughed in.
UH S&R II Vivarium Restoration	NA	NA	NA	NA	Project corrects deferred maintenance, HVAC, plumbing, building controls, fire systems, and other building systems in order to meet accreditation standards and support increased research.	20,000	2,700,000	CSP	95%	Jun-09	Dec. 09	Feb-10	Feb-11	In-House	P+W	Vaughn Construction	Art Javaid	Project Substantially Completed. Punch List being finished.
UHCL Arbor Building Renovations	NA	Aug-08	Aug-08	Feb-09	Project renovates and remodels 3,500 sf of the existing Arbor building and adds approximately 31,000 GSF of new space.	23,500	11,605,000	CSP	20%	Aug-08	Dec-09	Apr-10	Aug-11	In-House	SHW Group	Palmer Construction, LLC	Dean Ruck	Foundations & structural steel framing complete. Retention pond excavation is in progress. Interior renovation work is being phased extending project schedule 3 months.
UHV Jaguar Hall	NA	9-Aug	Dec-10	Dec.- 09	Project renovates an existing hotel in Victoria, Texas to serve as a Freshmen Residence Hall.	140,000	10,450,000	CMAR	99%	Feb-10	Jun-10	May-10	Jan.- 11	In-House	PSP	Krueger Construction	Luiza Maal	Project Substantially Complete. Athletic Department and Student Services offices, tutoring labs and 2 classrooms opened for Spring semester. Punch list work continues.
PROJECTS IN DESIGN																		

FCMP – 3.1.1

MAJOR CAPITAL PROJECTS STATUS - FEBRUARY 2011

Project Name	CFPC Approval	UH BOR Approval	THECB Approval	Bond Status	Project Description	Project GSF	Total Project Cost	Delivery Method	Project % Complete	Project Design Start Date	Project Design Completion Date	Project Construction Start Date	Project Complete Date	Pre-Design Firm	A/E Design Firm:	Contractor	Project Mgr.	Construction Status
UH Health Biomedical Sciences (formerly Opt. Addition)	Aug. 09	(program) Dec-08, (business plan) Aug-09	Jan-10	Feb-10	Project constructs a 167,000 GSF building to include an ambulatory surgical center, a laser center, University Vivarium, space for TIMES, research labs and offices.	167,000	70,000,000	CMAR	10%	Feb-10	Mar-11	Jan.-11	Sep-11	Bailey Archs./ Shepley Bulfinch	Bailey Archs./ Shepley Bulfinch	Tellepsen	Frederick Maddox	GMP approved 12-23-10. Contractor mobilizing 1-17-11.
UH Classroom & Business Bldg. (formerly Bauer Business II)	Aug-09	Aug-09	Jan-10	Nov. 09	Project constructs a five-story building. First 2 floors for University wide classrooms and academic space. Upper 3 floors for Bauer College to include EMBA Suite, student organization offices & Wolff	140,000	41,000,000	D-B	8%	Jul-10	Jun-11	Feb-11	Aug-12	WHR	Gensler	Linbeck	Bernie Harless	CD's 50% completed & issued for internal review. Mobilization begins 1/24/11. Lower Floor completion 3/2012. Substantial Completion 8/2012..
UH Stadium Parking Garage	9-Aug	9-Aug	Jan-10	10-Feb	Project constructs a 2,400 car garage with 10,000 SF of mixed use space including Parking/visitor office, retail space and restaurant.	790,000	26,00,000	D-B	1%	Nov-10	May-11	Jul-11	Jul-12	WHR	WHR	VAUGHN	Morris Bennett	Construction documents completed. D/B team preparing to bid GMP.
UH SERC Build Out (Phase IV)	NA	Feb.-10	Mar.-10	NA	Project builds out the second and third floors. Phase 4A is 2,250 SF of level 2. The remainder of levels 2&4 is on hold pending Dept of Research approval.	40,000	15,000,000	CSP	85%	Sep-10	1-Dec	10-Dec	Feb-11	LAS	Philo Wilke	Vaughn Construction	Kelly Buehler	Fit-out work in Dr. Akays lab is approx. complete with occupancy scheduled for February.
UH Blaffer Gallery	TBD	NA	NA	NA	Exterior improvements to the existing courtyard, landscaping, curb cuts for visitor drop off, new north entry, and interior renovations.	7,896	2,000,000	CMAR	1%	Feb-11	TBD	TBD	TBD	WORK	WORK	TBD	Luiza Maal	Architect Selected. Programming with College has begun.
PROJECTS IN PLANNING																		
UH University Center Expansion/ Renovation	TBD	TBD	TBD	TBD	Renovation/expansion of existing University Center in 3 potential phases including an East Addition to include Dining Services, Underground Addition for student organizations and renovation of existing building .	246,000	44,000,000	CMAR	2%	Apr-11	TBD	TBD	TBD	In-House	TBD	TBD	Mei Chang	Bldg. assessment including utilities, storm, sanitary, building envelope, structure, foundation, roofing, HVAC completed. Revising Program to include 3 Phases-East Addition, Underground Addition and Existing Bldg. Renovation. RFQ for design and CMAR services in February.
UH Fleming Renovation	Apr-08	May-08	May-08	Feb-09	Project renovates a portion of the Fleming Building. Will address major life safety issues, reorganize and relocate lab from Old Science.	269,000	7,900,000	CMAR	1%	TBD	TBD	TBD	TBD	LAS	LAS and P&W	Satterfield & Pontikes	Morris Bennett	Minor renovations have been completed on the 2nd floor to accommodate Physics teaching labs.
UH Old Science Renovations	Apr-08	May-08	May-08	Feb-09	Project will renovate the Old Science Building for use by C.L.A.S.S.	57,000	3,331,000	CSB	1%	TBD	TBD	TBD	TBD	LAS	LAS	Satterfield & Pontikes	Kelly Buehler	Will be Final portion of Science Buildings renovations. To begin once Fleming Renovations are complete.
UH West Dining Facility	Jan.- 11	Feb.- 11 and May-11	Jun.- 11	TBD	Dining Facility to replace OB Dining with expanded state of the art facility to serve Quad and new housing complexes	25,000	TBD	CMAR	2%	Mar.- 11	TBD	TBD	Aug.- 11	In-House	TBD	TBD	Emily Messa	Initial Programming and Predesign underway. RFQ to be released Feb. 2011.
UH Robertson Stadium	TBD	TBD	TBD	TBD	Renovation/expansion of Robertson Stadium	513,645	TBD	TBD	1%	TBD	TBD	TBD	TBD	A/E COM	A/E COM	TBD	TBD	Project planning is currently on hold while business plans and fund raising plans are finalized.
UH Hofheinz Renovation	TBD	TBD	TBD	TBD	Renovation/expansion of Hofheinz Pavilion	189,904	TBD	TBD	1%	TBD	TBD	TBD	TBD	A/E COM	A/E COM	TBD	TBD	Project planning is currently on hold while business plans and fund raising plans are finalized.
UH Cougar Place Replace/Soph. Housing	Nov-10	May-11	NA	NA	800 bed housing complex for sophomore and upper division students to replace existing cougar place apartments.	TBD	TBD	Private Developer/Ground Lease	2%	Jun-11	TBD	Aug.- 11	Jul-12	In-House	TBD	TBD	Dave Irvin	RFP Submittals Received 2/1. Interviews 2/8. Ground Leases to Regents in May.
UH Family Housing/ Childcare Center	Nov-10	May-11	NA	NA	400 bed apartment complex for families. Includes 2,3, and 4 bedroom apartments plus childcare center. To be located at MacGregor property.	TBD	TBD	Private Developer/Ground Lease	2%	Feb-11	TBD	TBD	Jul-13	In-House	TBD	TBD	Dave Irvin	RFP Submittals Received 2/1. Interviews 2/8. Ground Leases to Regents in May.
UH Moody Towers Renovation	NA	NA	NA	NA	Project to renovate existing housing including room upgrades, lounge and bathroom renovations, elevator repairs, expanded WiFi and new furniture.	313,956	3,000,000	CMAR	1%	Feb-11	Apr-11	May-11	Aug.- 11	In-House	TBD	TBD	Javier Hidalgo	Project in preliminary design. Construction to occur during summer break.
UH Quadrangle Renovation	NA	NA	NA	NA	Project to renovate existing housing including room upgrades, lounge and bathroom renovations, elevator repairs, expanded WiFi and new furniture.	255,418	2,000,000	CMAR	1%	Feb-11	Apr-11	May-11	Aug.- 11	In-House	TBD	TBD	Javier Hidalgo	Project in preliminary design. Construction to occur during summer break.
UHCL Freshmen Housing	NA	May-11	NA	NA	200 bed freshmen housing complex for downward expansion. To be located in center of campus.	TBD	TBD	Private Developer/Ground Lease	2%	Jun-11	TBD	TBD	Jul-13	In-House	TBD	TBD	Dave Irvin	RFP Submittals Received 2/1. Interviews 2/8. Ground Leases to Regents in May.
UHD Academic Parking Deck	NA	NA	NA	NA	Project will add 50 to 60 parking spaces to the Academic Building Parking Structure.	30,000	3,400,000	CMAR	1%	Apr-10	Dec-10	TBD	TBD	In-House	Prozign	Vaughn	Bernie Harless	2nd deck of parking approved. Analyzing costs for proposed two levels.

FCMP – 3.1.2

MAJOR CAPITAL PROJECTS STATUS - FEBRUARY 2011

Project Name	CFPC Approval	UH BOR Approval	THECB Approval	Bond Status	Project Description	Project GSF	Total Project Cost	Delivery Method	Project % Complete	Project Design Start Date	Project Design Completion Date	Project Construction Start Date	Project Complete Date	Pre-Design Firm	A/E Design Firm:	Contractor	Project Mgr.	Construction Status
UHV Regional Economic Dev & Allied Health Bldg.	N/A	May-08	May-08	Jul-08	Project to house the Regional Economic Center, School of Business Administration, Allied Health Programs, meetings rooms & public spaces	45,000	10,219,400	CSB	1%	TBD	TBD	TBD	TBD	P&W	Perkins + Will / Rowley McCoy	TBD	Luiza Maal	Project put on hold awaiting current TRB Request.
UHV Sophomore Housing	NA	May-11	NA	TBD	250 bed housing complex for sophomores . To be located next to Jaguar Hall.	TBD	TBD	Private Developer/Ground Lease	2%	Feb-11	TBD	TBD	Jul-12	In-House	TBD	TBD	Dave Irvin	RFP Submittals Received 2/1. Interviews 2/8. Ground Leases to Regents in May.

MAJOR CAPITAL PROJECTS STATUS - FEBRUARY 2011

Project Name	CFPC Approval	UH BOR Approval	THECB Approval	Bond Status	Project Description	Project GSF	Total Project Cost	Delivery Method	Project % Complete	Project Design Start Date	Project Design Completion Date	Project Construction Start Date	Project Complete Date	Pre-Design Firm	A/E Design Firm:	Contractor	Project Mgr.	Construction Status
COMPLETED PROJECTS																		
UH Cougar Village	Feb-09	Feb-09	Apr-09	Jul-09	Project constructed a 1,000 bed undergrad residential facility in the Wheeler Precinct. Space also be provided for amenities & staff.	339,000	50,000,000	D-B	100%	Jan-09	May-09	Jun-09	Sep-10	In-House	HADP	Hardin	Mei Chang	Substantial completion August 2010. C-Store occupancy scheduled for 4/2011. Punch list being finished.
UH Moody Towers Dining Hall Renovation	Jan-09	Feb. 09 and Nov. 09	Dec-09	Feb-10	Project gutted existing facility and totally renovate it including new HVAC, building systems, fire life safety systems, new kitchen equipment, code compliance, and new facility layout.	33,542	11,000,000	CSP	100%	Apr-09	Jan-10	May-10	Feb-11	Aramark/ In-House	Aramark	Miner-Dederick	Luiza Maal	Substantial Completion August 2010 . Elevator will be completed Feb. 2011. Generator awaiting Fire Marshal inspection. Punch List being finished.
UHCL Pearland Campus	NA	Feb-08	Apr-09	NA	UHCL leased 20,000 GSF of a 30,000 GSF facility on a 40-acre site for a new UHCL Pearland campus. Developed in partnership with the City of Pearland.	30,000	10,880,000	D-B	100%	Sep-08	Aug-09	Jul-09	Dec-10	Studio Red	City of Pearland	Palmer Construction, LLC	Dean Ruck	Project Complete

CAPITAL PROJECTS SUMMARY REPORT
February 2011

PROJECTS IN CONSTRUCTION	TOTAL PROJECT COST
UH Hilton Hotel Renovations	13.6 M
UH Central Plant Expansion	38.6 M
UH Fleming Addition	31.2 M
UH Cemo Hall	10.6 M
UH SERC Phase III	12.0 M
UH S & R I Life Safety Upgrades	14.6 M
(1)UH Energy Research Park - Petroleum Engineering	5.1 M
(1)UH Energy Research Park - Administration Building	3.7 M
(1)UH Energy Research Park - Site Improvements	2.0 M
(2) UH Lance T. Funston Ctr. / Jack J. Valenti School	3.6 M
(2) UH S&R II Vivarium Restoration	2.7 M
UHCL Arbor Building Renovation	11.6 M
UHV Jaguar Hall	10.4 M

PROJECTS IN DESIGN	TOTAL PROJECT COST
UH Health & Biomedical Sciences	70.0 M
UH Classroom & Business Building	41.0 M
UH Stadium Parking Garage	26.0 M
UH SERC Phase IV	15.0 M
(2)UH Blaffer Gallery	2.0M

PROJECTS IN PLANNING	TOTAL PROJECT COST
UH University Center	44.0M
UH Fleming Renovation	7.9 M
UH Old Science Renovations	3.3 M
UH West Dining Facility	TBD
UH Robertson Stadium	TBD
UH Hofheinz Renovation	TBD
UH Cougar Place Replacement/Sophomore Housing	TBD
UH Family Housing and Childcare Center	TBD
(2) UH Moody Renovation	3M
(2) UH Quadrangle Renovation	2M
UHCL Freshman Housing	TBD
(2)UHD Parking Garage Expansion	3.4 M
UHV Regional Economic Development	10.2 M
UHV Sophomore Housing	TBD

PROJECTS COMPLETED	TOTAL PROJECT COST
UH Cougar Village	50.0 M
UH Moody Towers Dining Hall Renovation	11.0 M
UHCL Pearland Campus	10.9 M

(1) Project included in the $20m UH BOR approval for the Energy Park Projects.

(2) Project does not require UH BOR approval.

University of Houston System

MAJOR CAPITAL PROJECTS UPDATE

Board of Regents Meeting
February 15, 2011

FCMP – 3.3.1

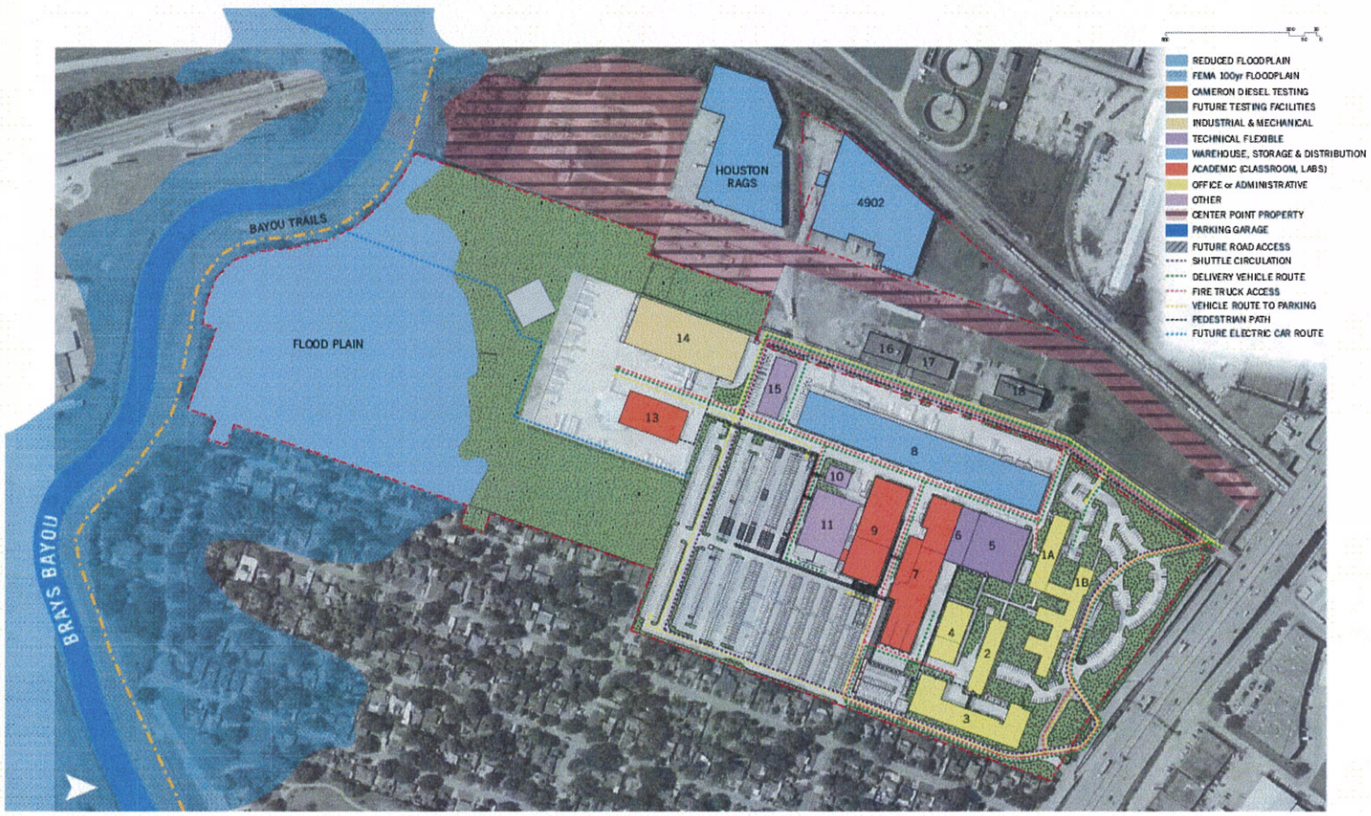
UH CENTRAL UTILITY PLANT

- Bids under $38.5M Budget
- Reduces Energy Usage 3 -4 %
- Reduces NOX Emissions 90%
- Provides Increased Capacity, Infrastructure for New Buildings
- Construction Phased Completion September 2013

UH FLEMING ADDITION

- Bids Under $31.2M Budget
- Added Floor of Shell Space for Research
- Construction Substantial Completion Fall 2011

UH ENERGY RESEARCH PARK

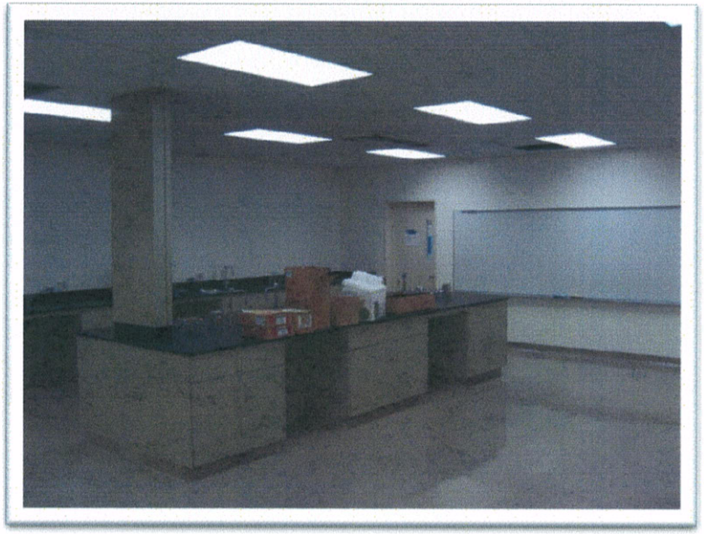


MORRIS ARCHITECTS ADVANCEDESIGN

UNIVERSITY OF HOUSTON ENERGY RESEARCH PARK 1-3 YEAR MASTER PLAN 12/28/2010

FCMP – 3.3.4

UH ENERGY RESEARCH PARK
PETROLEUM ENGINEERING (BUILDING 9)



- 42 Student Class – January 2011
- Additional 100+ Students August 2011
- Level 1 – Classrooms, Lab & Research
- Level 2 – Offices, Future Research/Lab Space

UH ENERGY RESEARCH PARK – RESEARCH HEADQUARTERS (BUILDING 4)

- Upgrade to "Base Condition" Underway
- Office/Research (2 Levels – 27,000 sf)
- Shared Facilities (5000 sf), Food Services (1500 sf)
- Phase One Completion June 2011

UH HEALTH BIOMEDICAL SCIENCES BUILDING

- Bids under $70M Budget
- Developing plans to finish floors of shell space
- Construction Phase 1 start February 2011
- Construction Phase 1 completion August 2012

UH CLASSROOM BUSINESS BUILDING

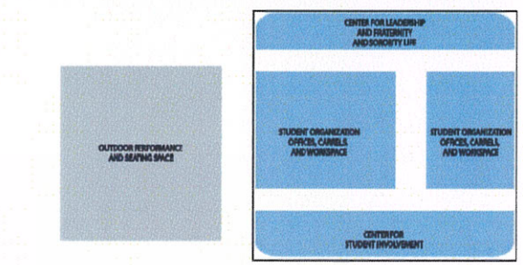
- Bids Under $31M Budget
- Added Floor of Shell Space for Academic Use
- Construction Start February 2011
- Construction Phased Substantial Completion March, August 2012

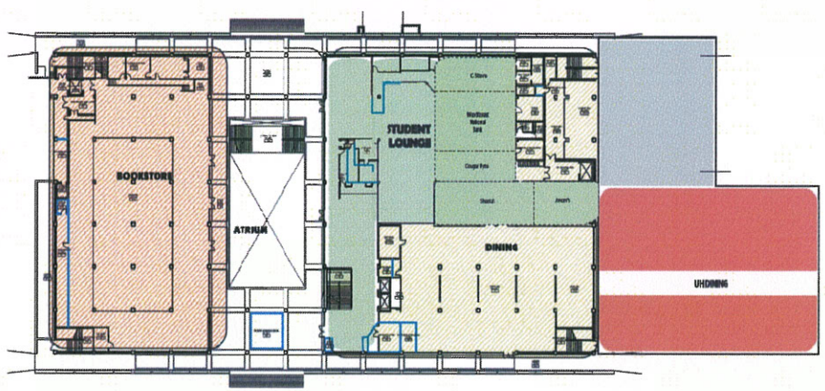
UH STADIUM PARKING GARAGE

- Bids under $26M Budget
- 2400 Parking Spaces
- Construction Start June 2011
- Project Completion July 2012

UH UC EXPANSION/RENOVATION

First Floor





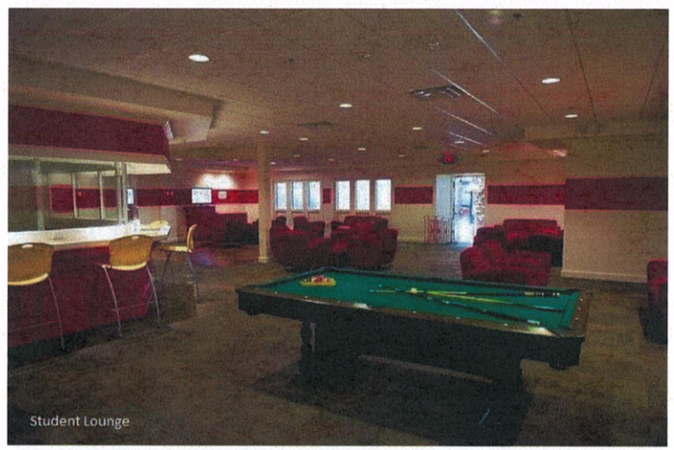
- Completed full existing building condition analysis
- 3 Phase Project – East Addition, Underground Addition, Renovation
- Project $80M with alternates to remain in budget
- Ground Breaking Summer 2012

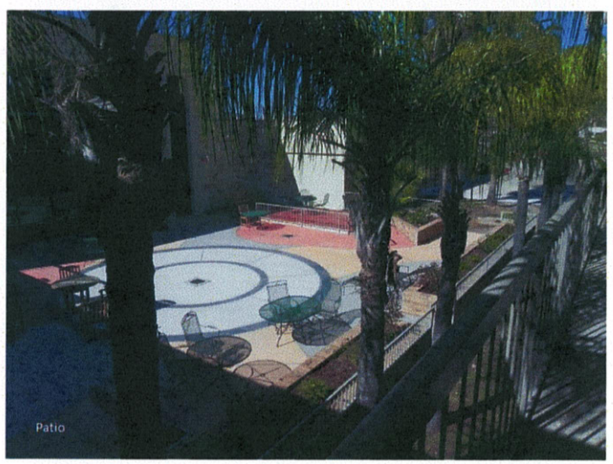
UHV JAGUAR HALL

- 181 Residence Hall Beds Opened August 2010
- 71 Beds Completed December 2010
- Instruction in 2 Classrooms January 2011
- Tutoring, Computer Labs, Athletic Department & Student Services Open January 2011
- Projects Under $10.45M Budget

UHV JAGUAR HALL

Dining Hall


Student Lounge


Patio

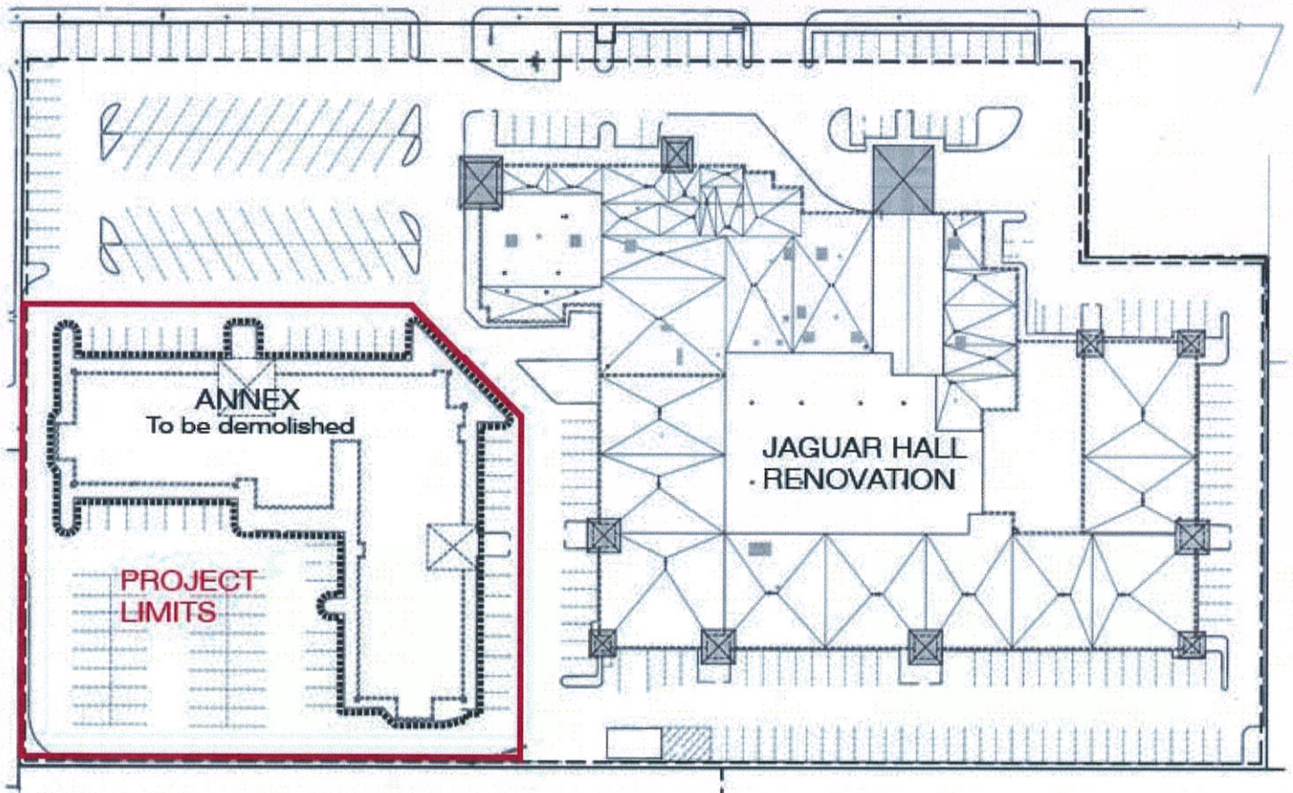
Front Entry

FCMP – 3.3.12

UH SYSTEM HOUSING INITIATIVE

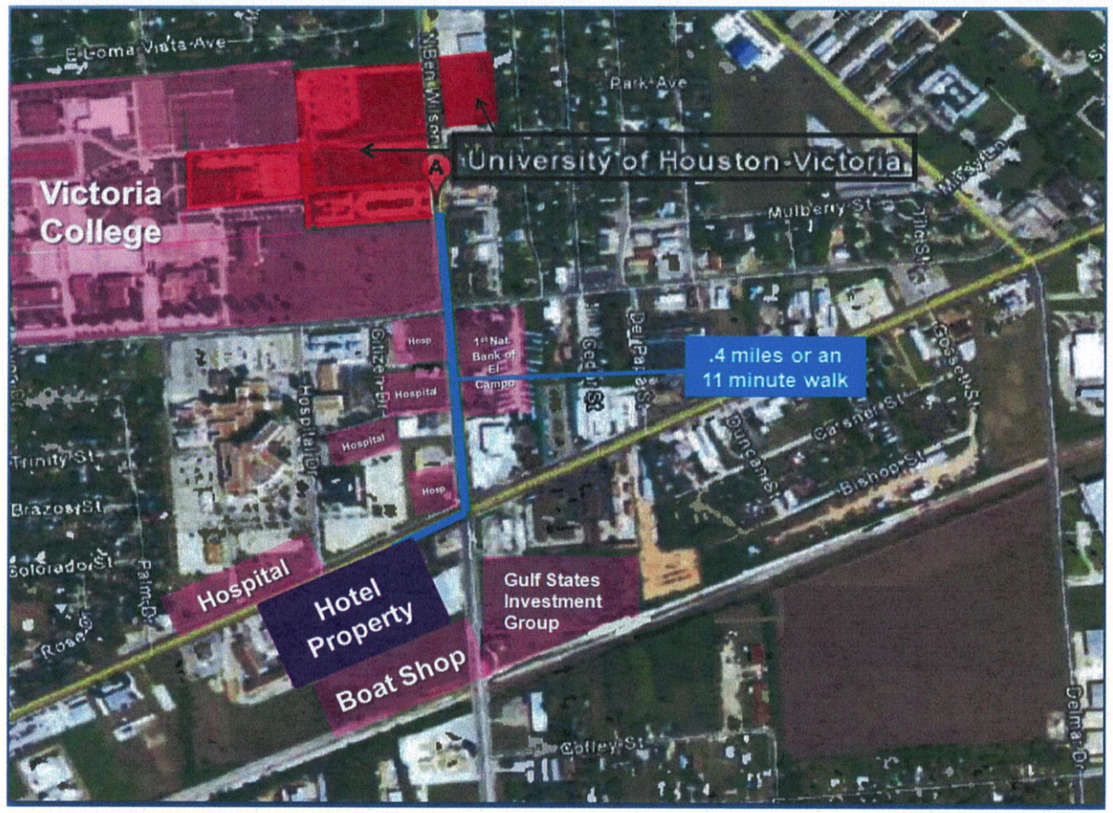
- Private Developer Initiative
- Limited UHS Credit Impact
- RFP Submittals February 1
- Firm Interviews February 7 & 8
- Ground Leases to BOR May 2011

UH VICTORIA SOPHOMORE/UPPER DIVISION HOUSING



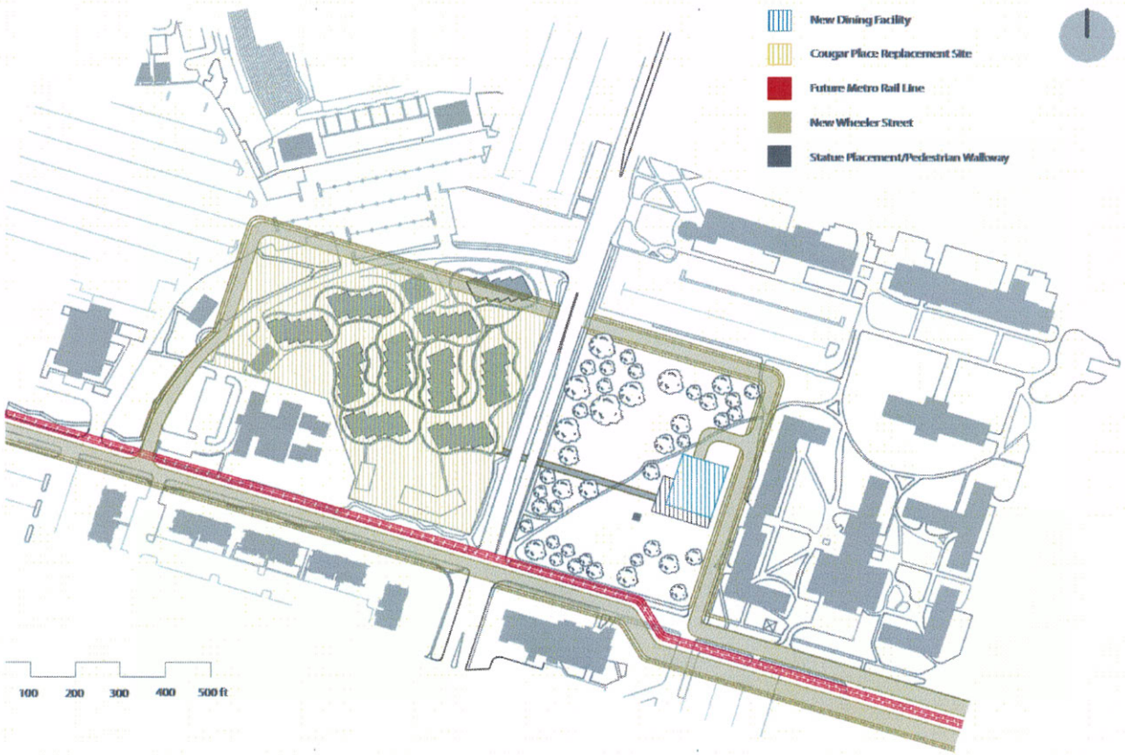
- 250 Beds with Support Space, 175 Parking Spaces
- Construction Start August 2011
- Construction Opening August 2012
- Students Housed in Private Complexes for Fall 2011

UH VICTORIA SOPHOMORE HOUSING



- UHV Master Plan to Define Property Need
- Developing Parking Alternatives
- Developing Support Facilities Alternatives

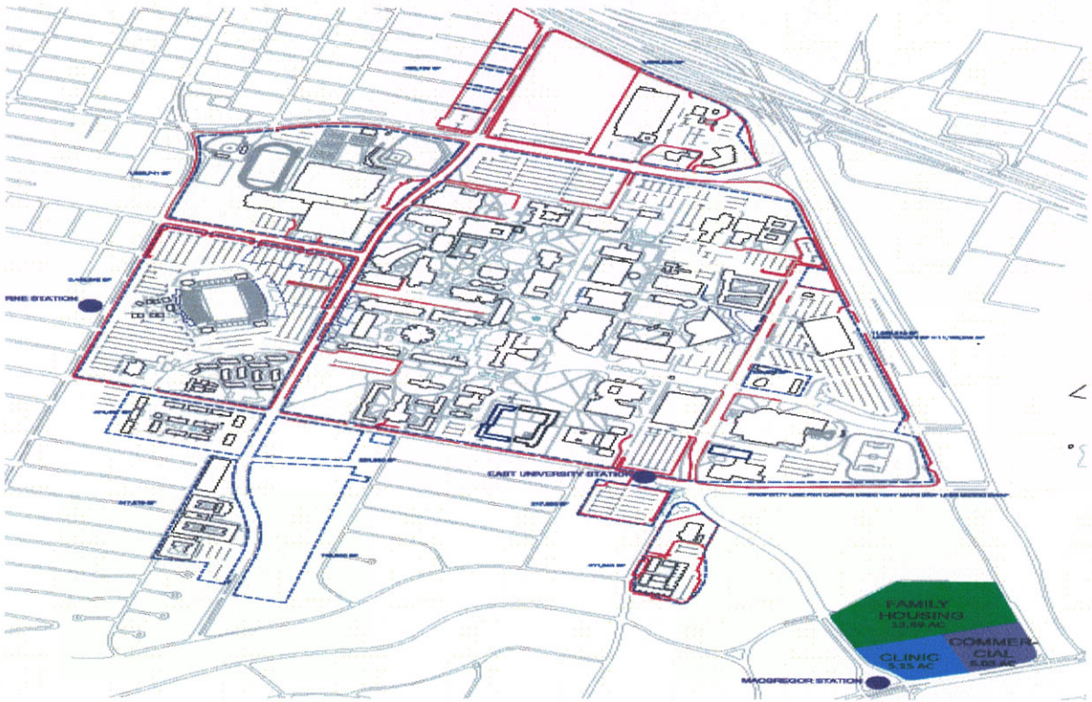
UH COUGAR PLACE/SOPHOMORE HOUSING



- 800 Bed complex to replace existing 400 bed facility
- Includes support facilities, 560 parking spaces
- Supports West Dining Facility
- Phased Opening – August 2012, August 2013

FCMP – 3.3.16

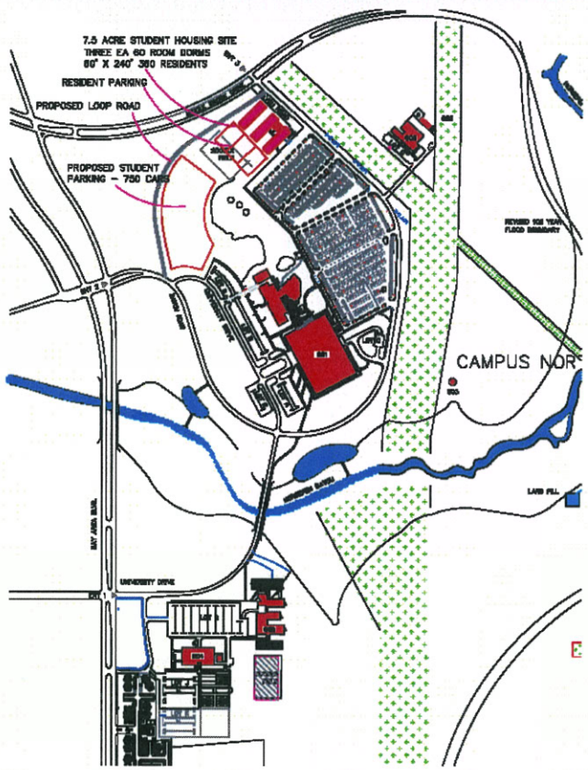
UH FAMILY HOUSING & CHILDCARE CENTER



- UH Master Plan to determine specific site location, project limit
- 400 Bed apartment complex with support facilities
- Includes 250 Child and infant care complex, 390 parking spaces
- Project opening August 2013

FCMP – 3.3.17

UH CLEAR LAKE FRESHMEN HOUSING



- 200 Beds with Support Space, 140 Parking Spaces
- UHCL Master Plan to Determine Site Location and Area
- Required to support UHCL Downward Expansion
- Project Opening Fall 2013