

Facilities, Construction and Master
Planning Committee Meeting
Thursday, February 24, 2022 1:00 PM

Hilton University of Houston Hotel, Conrad
Hilton Ballroom, Second Floor
4800 Calhoun Rd
Houston, TX 77204

Agenda

I. **Facilities, Construction and Master Planning Committee**

Presenter: Chair Doug Brooks

I.A. Call to Order

Presenter: Chair Doug Brooks

I.B. Approval of Minutes

-December 2, 2021, Facilities, Construction and Master Planning Committee Meeting

Action: Approval

Presenter: Chair Doug Brooks

I.C. Approval is requested for the site and program of the Football Operations Building located at the University of Houston - University of Houston

Action: Approval

Presenter: Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

I.D. Approval is requested for the site and program of the new academic building to house the Hobby School of Public Affairs located at the University of Houston-University of Houston

Action: Approval

Presenter: Mr. Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

I.E. Approval is requested for the annual update to the University of Houston Downtown Master Plan - University of Houston Downtown

Action: Approval

Presenter: Mr. Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

I.F. Approval is requested for the annual update to the University of Houston-Clear Lake Master Plan - University of Houston-Clear Lake

Action: Approval

Presenter: Mr. Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

Presenter: Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

I.G. Capital Construction Assistance Projects (CCAPs) and Centennial Master Plan Project Update- University of Houston

Action: Information

Presenter: Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

Presenter: Raymond Bartlett, Senior Vice Chancellor for Administration and Finance

II. **Executive Session**

Presenter: Chair Doug Brooks

II.A. 1. Consultation with System Attorney Regarding Legal Matters, and/or Contemplated Litigation or Settlement Offers.

Texas Gov't Code Section 551.071

2. Deliberations regarding the Purchase, Exchange, Sale or Value of Real Property.

Texas Gov't Code Section 551.072

3. Deliberation Regarding a Prospective Gift.

Texas Gov't Code Section 551.073

4. Personnel Matters Relating to appointment, Employment, Evaluation, Assignment, Duties, Discipline, or Dismissal of Officers or Employees including but not limited to the Chancellor, Presidents, Vice Chancellors, in the Division of Athletics and members of the Board of Regents.

Texas Gov't Code Section 551.074

III. **Report and Action from Executive Session**

Presenter: Chair Doug Brooks

IV. **Adjourn**

**UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA**

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval is requested for the site and program for the Football Operations Building located at the University of Houston.

DATE PREVIOUSLY SUBMITTED: N/A

SUMMARY:

Approval is requested for the site and program of the new Football Operations Building located on the University of Houston campus. The building will consolidate football operations and training spaces to replace the smaller facility located within the Athletic/Alumni Building. The facility will create a top recruitment experience and provide an experiential game day destination. The building will be located adjacent to the TDECU Football Stadium and the Indoor Football Practice Facility.

SUPPORTING DOCUMENTATION: Schedule and Site Plan

FISCAL NOTE: N/A

**RECOMMENDATION/
ACTION REQUESTED:** Administration recommends approval of this item

COMPONENT: University of Houston



PRESIDENT Renu Khator

2/17/2022

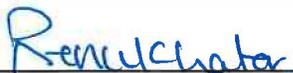
DATE



SENIOR VICE CHANCELLOR Raymond S. Bartlett

2/7/2022

DATE



CHANCELLOR Renu Khator

2/17/2022

DATE

**UNIVERSITY OF HOUSTON
FOOTBALL OPERATIONS BUILDING
SUPPORTING DOCUMENTATION**

PROPOSED SCHEDULE

BOR Review and Approval	February 2022
Design Completion	Summer 2023
Construction Starts	Summer 2023
Completion	Winter 2024

SITE MAP 1



**UNIVERSITY OF HOUSTON
FOOTBALL OPERATIONS BUILDING
SUPPORTING DOCUMENTATION**

SITE MAP 2



New Football Operations Site Map



University of Houston Site Map

**UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA**

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval is requested for the site and program for the new academic building to house the Hobby School of Public Affairs located at the University of Houston.

DATE PREVIOUSLY SUBMITTED: N/A

SUMMARY:

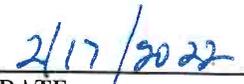
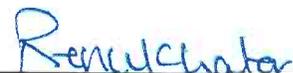
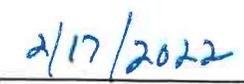
Approval is requested for the site and program of the new academic building to house the Hobby School of Public Affairs located at the University of Houston campus. The building will be approximately 60,000 GSF and will be located at the existing O'Quinn Library site. The building program may include classrooms, class labs, student centric collaboration and gathering spaces, administrative space, an auditorium and other space types required to support the College. The project will include site demolition, site enhancements, and utility infrastructure.

SUPPORTING DOCUMENTATION: Schedule and Site Plan

FISCAL NOTE: N/A

**RECOMMENDATION/
ACTION REQUESTED:** Administration recommends approval of this item

COMPONENT: University of Houston

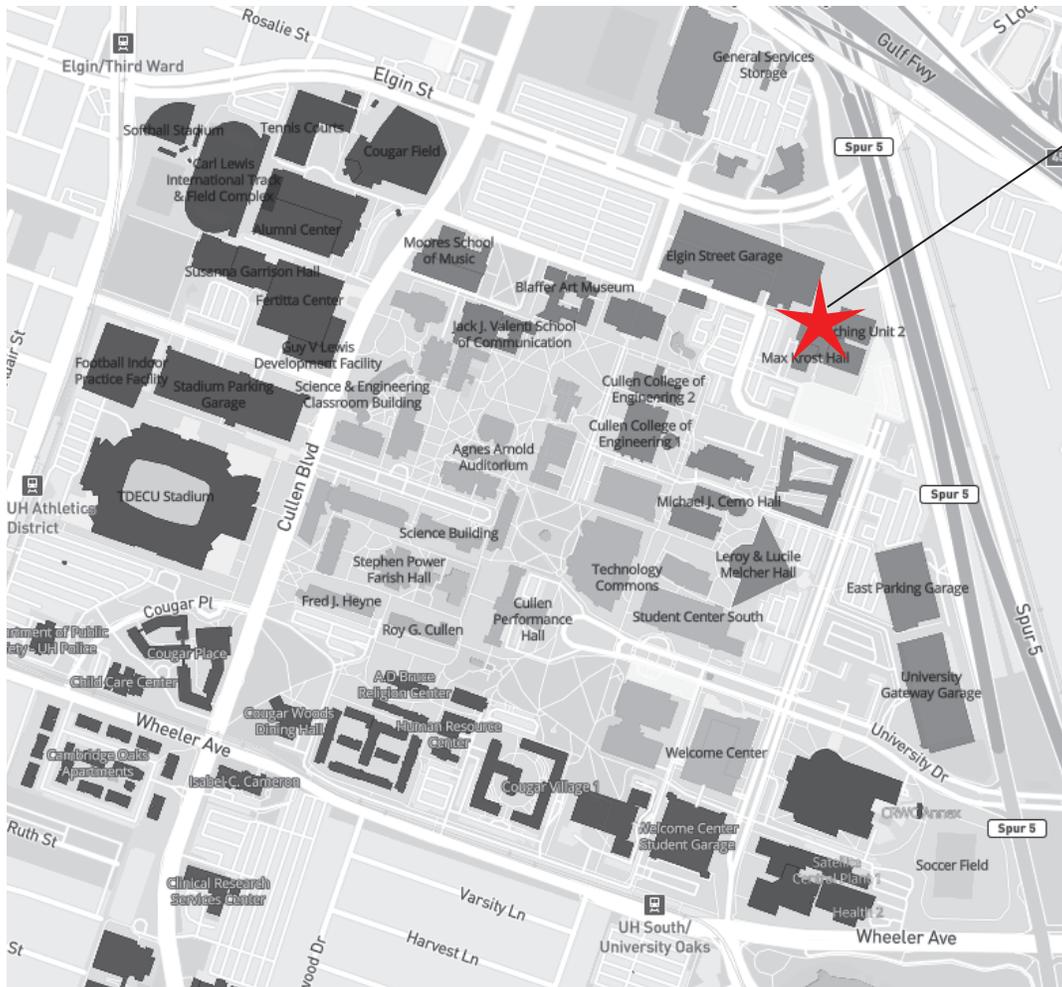
 _____ PRESIDENT	Renu Khator	 _____ DATE
 _____ SENIOR VICE CHANCELLOR	Raymond S. Bartlett	 _____ DATE
 _____ CHANCELLOR	Renu Khator	 _____ DATE

UNIVERSITY OF HOUSTON
ACADEMIC BUILDING FOR HOBBY SCHOOL OF PUBLIC AFFAIRS
SUPPORTING DOCUMENTATION

PROJECT SCHEDULE

BOR Review and Approval	February 2022
Design Completion	Winter 2023
Construction Starts	Winter 2023
Completion	Winter 2025

SITE MAP



SITE

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval is requested of the annual update to the University of Houston-Downtown Master Plan.

DATE PREVIOUSLY SUBMITTED: December 2020

SUMMARY:

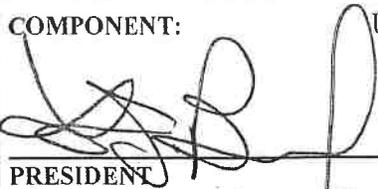
Approval is requested for the annual update to the University of Houston-Downtown Master Plan, which will be presented by President Loren Blanchard.

SUPPORTING DOCUMENTATION: PowerPoint Presentation

FISCAL NOTE:

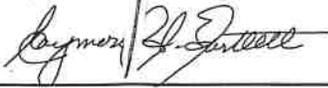
RECOMMENDATION/
ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston-Downtown



PRESIDENT Loren Blanchard

2/7/2022
DATE



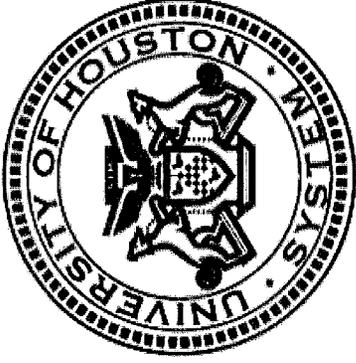
SENIOR VICE CHANCELLOR Raymond S. Bartlett

2/7/2022
DATE



CHANCELLOR Renu Khator

2/17/2022
DATE



**BOARD OF REGENTS
ANNUAL MASTER PLAN UPDATE
FOR
UNIVERSITY OF HOUSTON DOWNTOWN**

February 24, 2022

MASTER PLAN UPDATE OVERVIEW

Current Master Plan Goals

- Develop greater 'sense of place' and true campus feel
- Create new Master Plan that aligns with University's Strategic Plan
 - Master Plan will include the recognition of major citywide projects currently under consideration
 - North Houston Highway Improvement Project (TXDoT)
 - North Canal (City of Houston, Harris County Flood Control District, TXDoT)
- Provide for academic growth and development
- Provide for research growth and development
- Strengthen campus connectivity with downtown Houston and enhance pedestrian character

Future Initiatives

- 4th Floor Addition to the Girard Street Building
- Re-purpose space in the One Main Building
- Student Center/Student Union

MASTER PLAN UPDATE OVERVIEW

Building Update

- Student Wellness & Success Center – to be completed December 2022
- Address Planned/Deferred Maintenance as per Life Cycle Index
- Waterproofing, painting and repairing the exterior of the historic One Main Building

Land Purchases / Real Estate Update

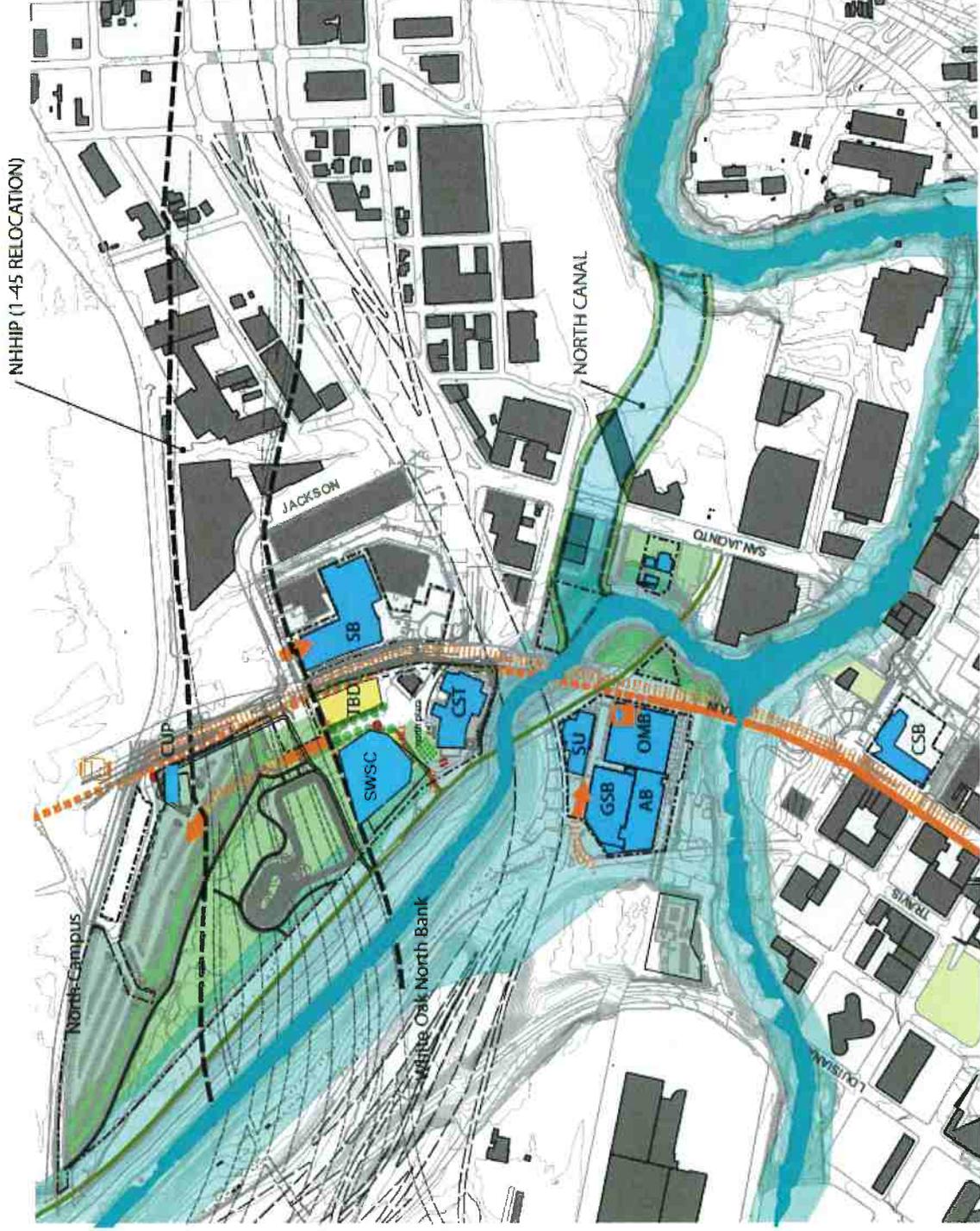
- UHD/UHS (OGC & ORES) are engaged in discussions with TXDoT regarding UHS land that will be required for the coming highway relocation project
- UHD/UHS (OGC & ORES) expects to soon be in discussions with the City of Houston and Harris County Flood Control District regarding UHS land that will be required for the coming North Canal project
- Appraisal process underway for three properties being considered by UHD

Landscape, Art or Misc. Update

- Work with community partners to integrate bayou parklands into UHD campus
- Science & Tech Building Landscaping – Multi-year effort to establish sustainable grounds comprised of native plants, prairie grasses, and wildflowers
- Develop and enhance green spaces throughout campus

UHD CMP OVERVIEW (with TXDoT/North Canal)

-  Hike/Bike Trail
-  Green Space
-  Sidewalk
-  Water
-  Floodway
-  Existing Building - Fabric
-  Existing Building - UHD
-  Proposed Building 2022+
-  Vehicular Path



MASTER PLAN UPDATE OVERVIEW

Summary of Next Steps

- UHD is working with Huitt-Zollars to develop a more extensive Master Plan
- Timeline: January 2022 - August 2022
- The review for the new plan for UHD will include all current buildings, adjacent UHD owned land, and the integration of the UHD campus with the surrounding Downtown and Near North Side neighborhoods
- Update with the Board of Regents to follow

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Approval is requested of the annual update to the University of Houston-Clear Lake Master Plan.

DATE PREVIOUSLY SUBMITTED: December 2020

SUMMARY:

Approval is requested for the annual update to the University of Houston-Clear Lake Master Plan, which will be presented by Interim President Dr. Richard Walker.

SUPPORTING DOCUMENTATION: PowerPoint Presentation

FISCAL NOTE:

RECOMMENDATION/
ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston-Clear Lake



INTERIM PRESIDENT Dr. Richard Walker

2/7/2022
DATE



SENIOR VICE CHANCELLOR Raymond S. Bartlett

2/7/2022
DATE



CHANCELLOR Renu Khator

2/17/2022
DATE



**BOARD OF REGENTS
ANNUAL MASTER PLAN UPDATE
FOR
University of Houston – Clear Lake**

February 24, 2022

MASTER PLAN UPDATE OVERVIEW

Current Master Plan Goals

Unchanged from prior years:

- Enhance campus identity and visibility
- Reinforce a coherent land use and development framework
- Employ compact development strategies
- Celebrate the natural environment

Future Initiatives

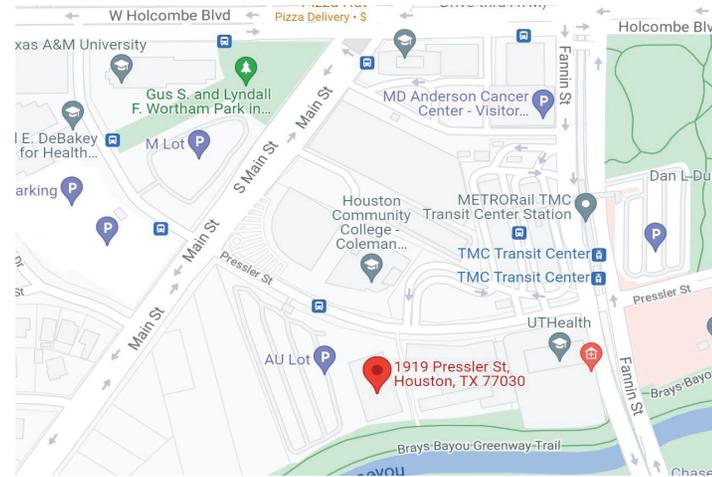
- STEM II
- Pearland Enhancements – Partnering to build out 3rd floor of HSCB
- Dining Upgrade – From Cafe' to Dining Facility
- Signage & Wayfinding Master Plan – Final stages of a four year project
- Bayou Building Renovation
- Campus Center/Student Center – planning with students
- Campus-wide transportation plan, including vehicular, bicycle, public transit, shuttle and pedestrian
- Welcome Center
- Study and implement entrance and intersection improvements.



MASTER PLAN UPDATE OVERVIEW

Building Updates (added or removed)

- **New Lease: Relocating TMC Healthcare Administration Program and Diplomacy Inst.**



Land Purchases or Boundary Updates (added or removed)

- **No Updates**

Landscape, Art or Misc. Updates (added or removed)

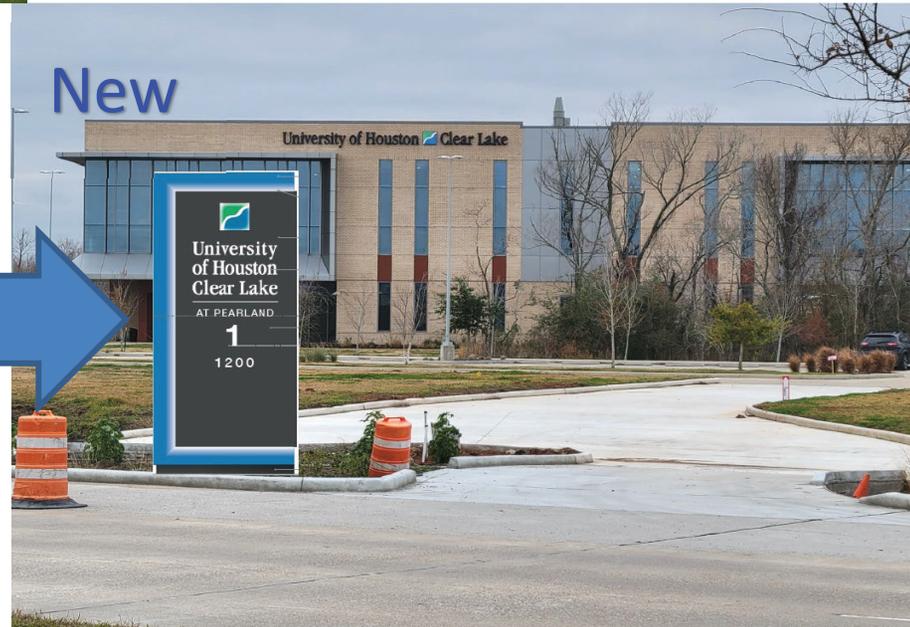
- **New main entrance at Pearland**
- **Wayfinding Project – new Monument Signs**
- **Upgrades to nature trail and Coastal Savanna – grant funded**
- **Sports field project underway – completion Summer 2022**



MASTER PLAN UPDATE OVERVIEW

UHCL Current Major Projects

- Illuminating the “Hidden Gem”
- Installing new Wayfinding Project
- Moving the Pearland main entrance



University
of Houston
Clear Lake

UPDATED MASTER PLAN VISUAL

UHCL Next Major Projects

- Campus Mall – new central focus for the campus
 - Currently planning projects that will lay the foundation
 - STEM II Building # 1
 - Student Center # 2



**UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA**

COMMITTEE: Facilities, Construction and Master Planning

ITEM: Capital Construction Assistance Projects (CCAP) and Centennial Master Plan Project Update

DATE PREVIOUSLY SUBMITTED: N/A

SUMMARY:

Mr. David Oliver, Sr. Associate Vice Chancellor/Vice President for Facilities and Construction Management, will present to the Committee the approved Capital Construction Assistance Projects and the Centennial Master Plan projects located at the University of Houston.

SUPPORTING DOCUMENTATION: PowerPoint Presentation

FISCAL NOTE:

**RECOMMENDATION/
ACTION REQUESTED:** Information

COMPONENT: University of Houston



PRESIDENT Renu Khator



DATE 2/17/2022



SENIOR VICE CHANCELLOR Raymond S. Bartlett



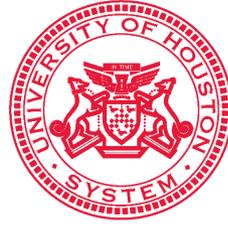
DATE 2/7/2022



CHANCELLOR Renu Khator



DATE 2/17/2022



University of Houston
Capital Construction Assistance Projects
and a Plan for the Centennial

February 24, 2022

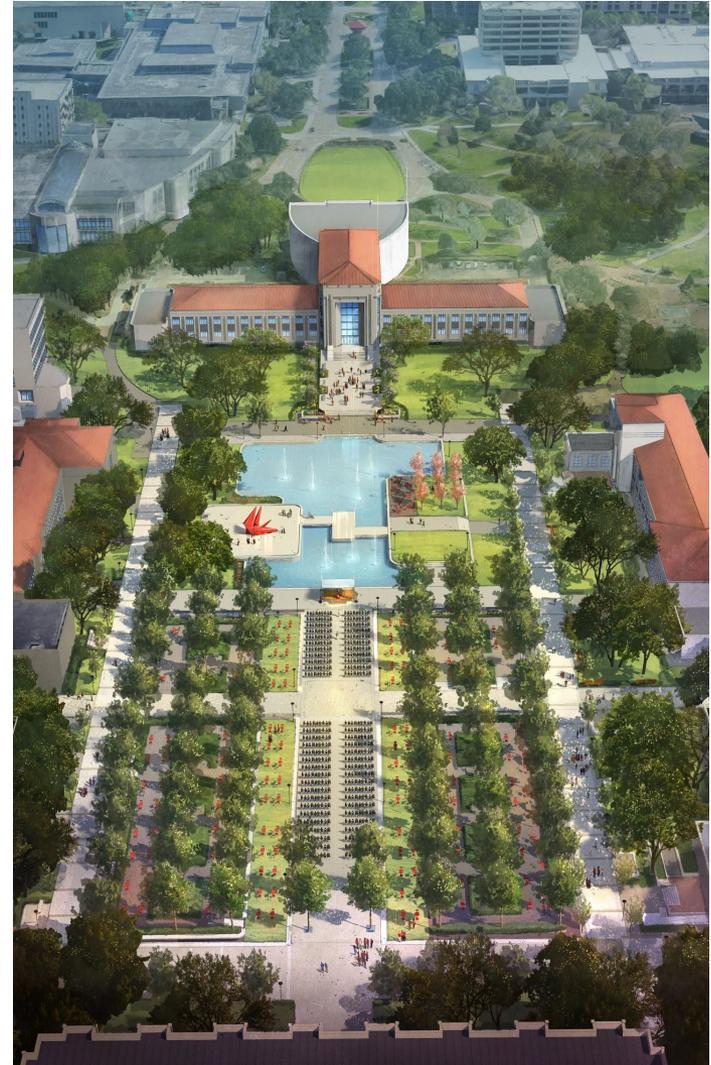
Summary of Projects

CENTENNIAL PLAN INITIATIVES

- University Drive
- Cullen Blvd.
- Gateways (5 Total) & Designated Campus Beautification
- Centennial Plaza W/Farish Demolition
 - College Of Education - Moves To McElhinney And Science Bldg.
- Campus Lighting and Security Upgrades

APPROVED CCAP (TRB) RELATED INITIATIVES

- College Of Technology Moves To Sugarland —New Bldg.
- College Of Liberal Arts And Social Sciences - Moves From McElhinney To Technology Building (T2)
- Hobby School Of Public Affairs – New Bldg. At Law Complex Site (O’Quinn Library Location W/ Demolition)
- Innovation Hub To Be Located At Technology Annex Site (Building Demolition W/In Project Budget)



Centennial Master Plan Project

UNIVERSITY DRIVE

- Transform the entry drive into a pedestrian friendly, shaded arrival sequence from MLK to Cullen Performance Hall
- Create a new, tree-lined center aisle pathway, with parallel perimeter sidewalks, outdoor rooms and rain gardens for storm water management
- Provide site furnishings, improved lighting and public art



Centennial Master Plan Project

CULLEN BOULEVARD

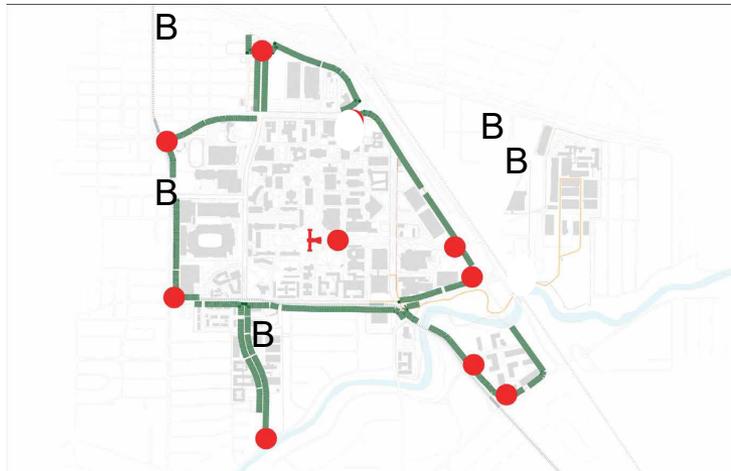
- Complete the County's improvements to Cullen Boulevard from IH-45 to North MacGregor
- Add pedestrian improvements including pedestrian lighting, branded bus shelters and site furnishings
- North of Elgin, include canopy street trees with the pedestrian improvements
- Provide security upgrades



Centennial Master Plan Project

GATEWAY ENTRANCE MONUMENTS (5)

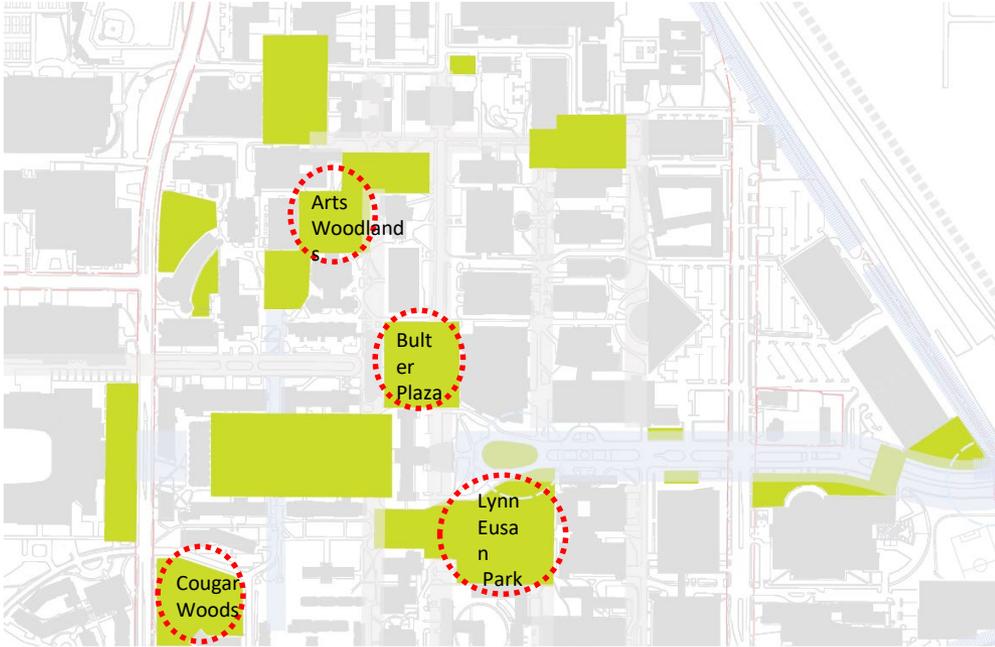
- Creates a strong first impression
- Clear indicator that you have arrived on campus
- All location identified as “B” monuments
- Medical School Gateway included within other project.



Centennial Master Plan Project

PARK/GREENSPACE LANDSCAPE IMPROVEMENTS

- Enhancement of existing tree canopy (add trees)
- Upgraded landscape features in select areas
- Remove all noncompliant benches and/or add new compliant benches
- Parks include: Lynn Eusan, Cougar Woods, Butler Plaza, Arts (The Hub) Woodland

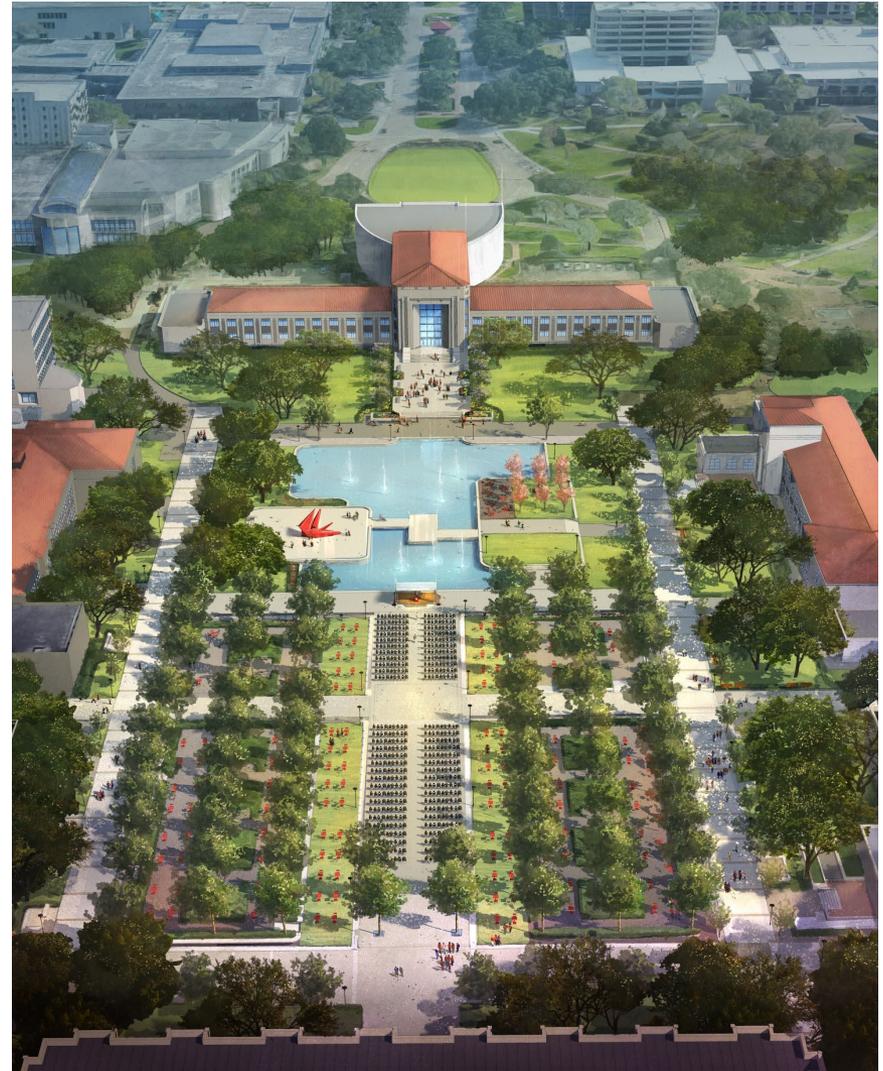


Centennial Master Plan 2027
Greenspace

Centennial Master Plan Project

CENTENNIAL PLAZA

- Farish Hall demolition
- Entirely new landscape improvements west of the reflecting pool w/ focused improvements around the reflecting pool
- Improved Fountain dynamics including “Dancing Lights” and controllable LED lighting system
- Ceremonial event plaza on axis with Cullen building, flanked by elevated groves and seating rooms

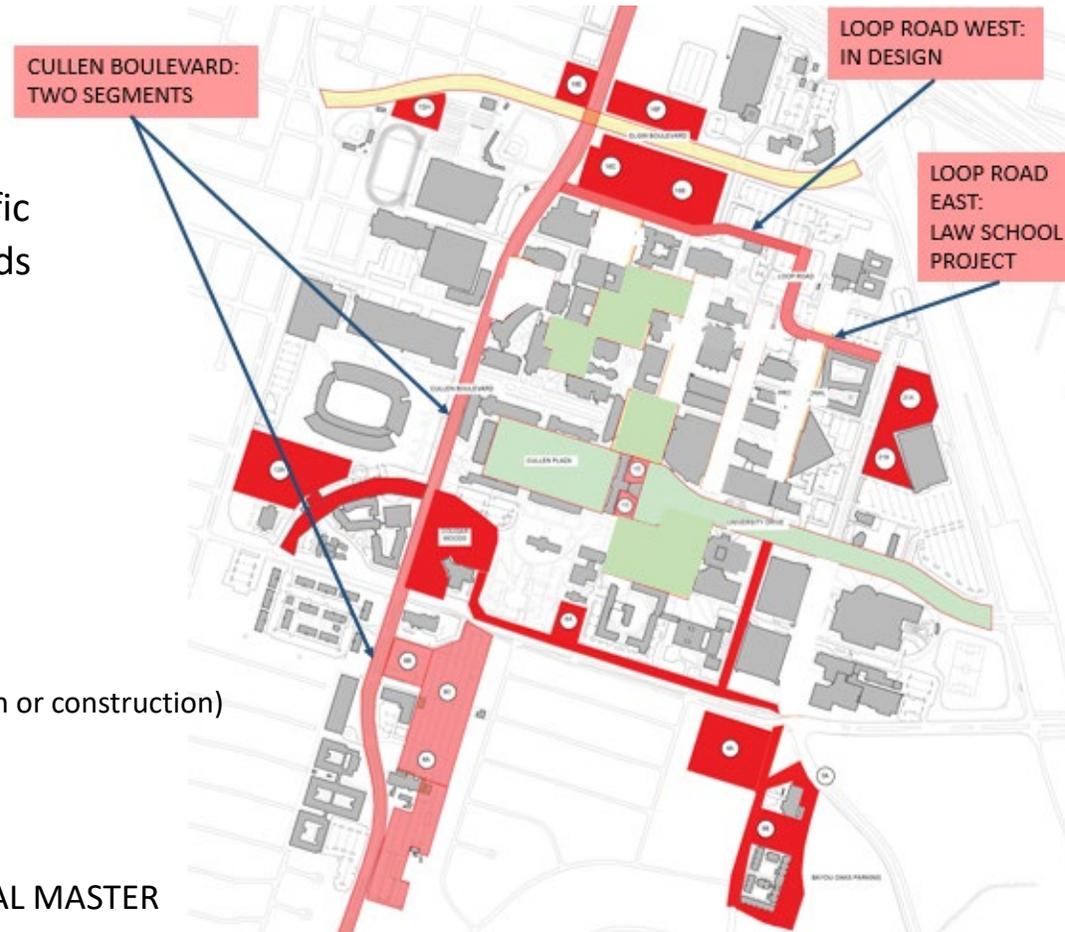


Centennial Master Plan Project

CAMPUS LIGHTING AND SECURITY UPGRADES

- Installation of new lighting to specific areas that meet new campus standards
 - New light fixtures
 - New illumination standards
- Added security cameras

	PHASE 1 (currently in design or construction)
	PHASE 2
	INCLUDED IN CENTENNIAL MASTER PLAN PROJECTS



Capital Construction Assistance Project

UHS MEDICAL RESEARCH FACILITY

Building Assumptions:

- \$59.9M
- 70,000 GSF (+/-)
- 3-4 floors (3 is best)
 - Mandatory 4 floors at TMC3
 - Probably shell space if at TMC3
- Potential Space Allocations
 - COM

Proposed Location:

- TMC 3
 - Land lease a parcel and pay \$11M +/- for utility infrastructure already at site and construct new building. Building must be 4-10 stories. UH would have to give TMC 20,000 GSF on level one for rental retail space.

Capital Construction Assistance Project

SUGAR LAND ACADEMIC BUILDING 2

Building Assumptions:

- \$52.4M
- 80,000 GSF (+/-)
- 3-4 floors
- Space Allocations
 - Complete move of College of Technology to UH@SL

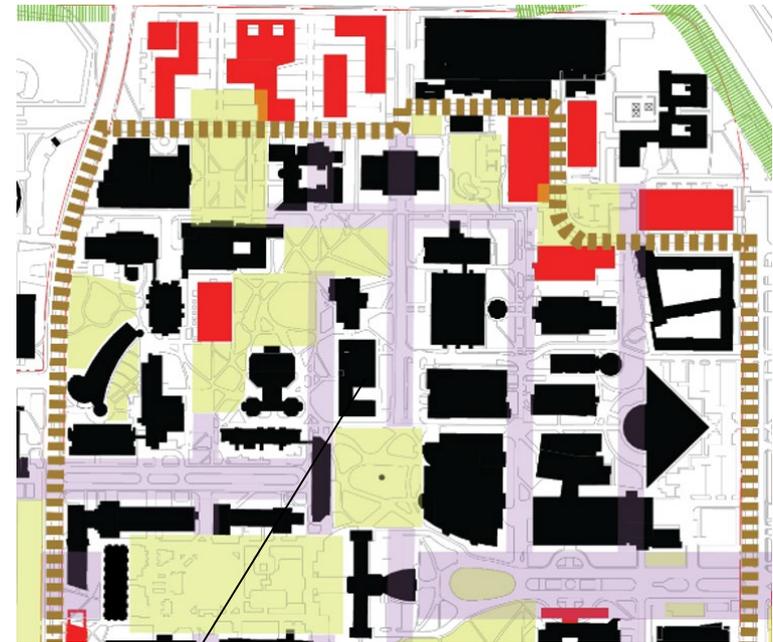


Capital Construction Assistance Project

INNOVATION HUB

Building Assumptions:

- \$52.4M
- 70,000 – 80,000 GSF (+/-)
- 3 floors
- Potential Space Allocations
 - Level 1
 - Maker Space
 - Level 2
 - Entrepreneurial/Innovation Space
 - Levels 3
 - Energy Transition Institute
 - Level 4
 - Possible Shell Space dependent on funding



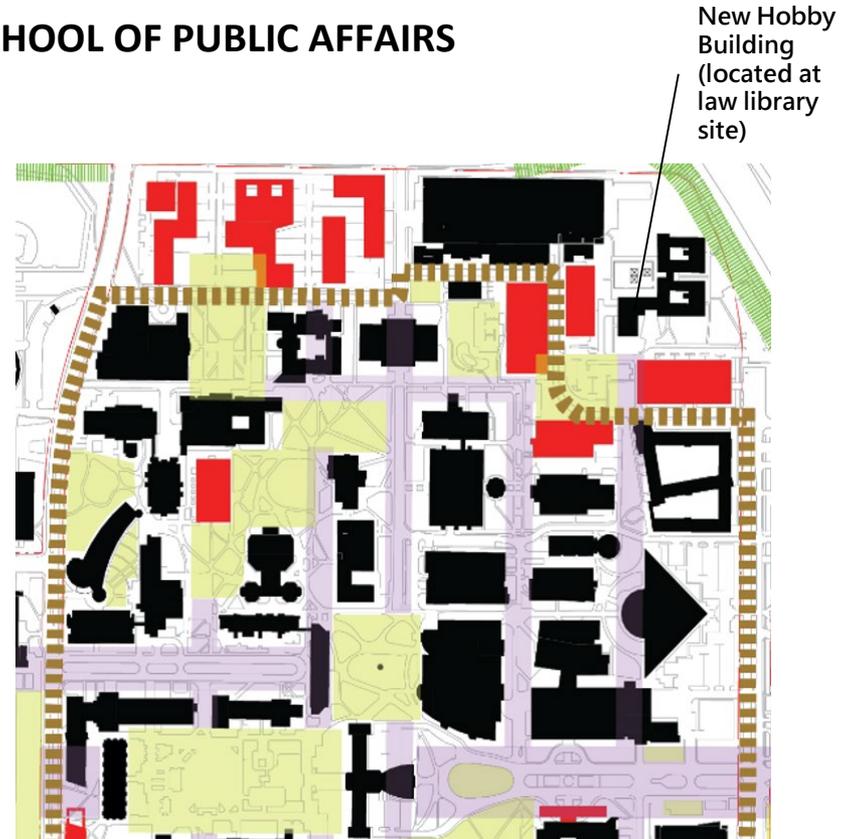
New Innovation Hub
(tech annex location)

Capital Construction Assistance Project

BUILDING FOR HOBBY SCHOOL OF PUBLIC AFFAIRS

Building Assumptions:

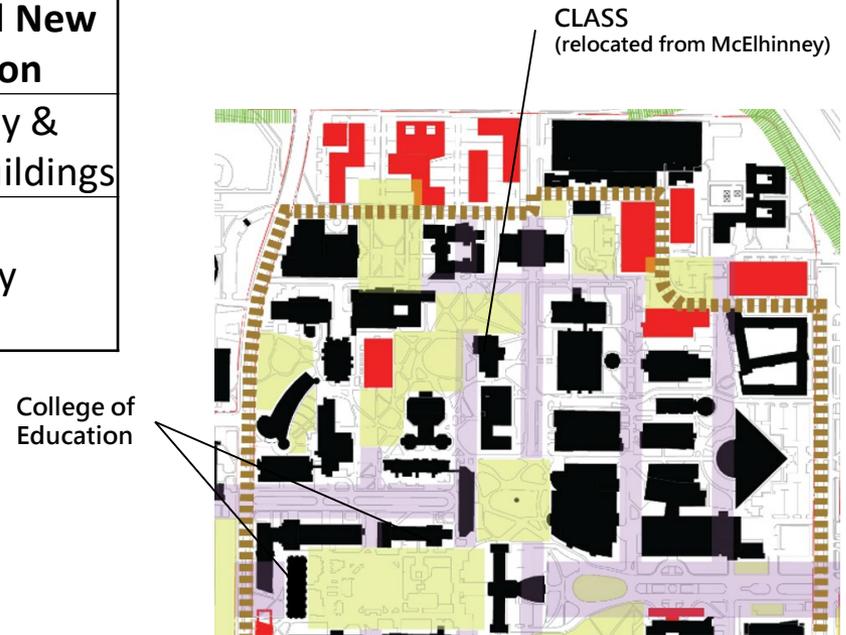
- \$52M
- Demolition of the existing O'Quinn Law Library included within the project
- 60,000 GSF (+/-) *if a new facility
- 2-3 floors
- Includes an auditorium
- Includes General Purpose classrooms under registrar control



Moves and Relocations

MULTIPLE CAMPUS PROJECTS/MOVES

College	Current Location	Proposed New Location
College of Education	Farish Hall	McElhinney & Science Buildings
College of Liberal Arts and Social Sciences	McElhinney	Technology Building



Project Budget Summary

CMP Projects:

- Transformational Projects
 - Six total projects
 - Includes significant upgrades to campus pedestrian and traffic flows
 - Includes Campus Lighting and Security upgrades
 - Total budget of \$55m

CCAP Projects

- Continued Growth of the Campus
 - Four new buildings
 - Total budget of \$211.6m

Transition Projects

- Relocation of impacted Colleges
- Associated transition, renovation and demolition costs
- Total Budget of \$22m

Estimated Project Schedule

Project Name	2022	2023	2024	2025	2026	2027
UHS Medical Research Facility	Programming/Design	Design/Construction	Construction	Construction		
Sugarland	Design	Construction	Construction			
IDEA	Programming/Design	Design/Construction	Construction	Construction		
Technology Bldg Renovation			Design	Construction		
McElhinney	Design/Construction	Construction	Construction			
Science Renovation		Design/Construction	Renovation			
Farish Demolition / Centennial Plaza			Design	Construction	Construction	
Hobby	Programing/Design	Design/Construction	Construction	Construction		

College	2022	2023	2024	2025	2026	2027
COT	Sugarland/Tech/Annex	Sugarland/Tech	Sugarland/Tech	Sugarland	Sugarland	Sugarland
CLASS	Swing Space Science/SR2	Swing Space Science/SR2	Swing Space Law Bates (?)	Swing Space Law Bates (?)	Technology Building	Technology Building
COE	Farish	Farish	Farish	McElhinney & Science	McElhinney & Science	McElhinney & Science
Hobby	Swing Space Science/SR2	Swing Space Science/SR2	Swing Space Law TU2 (?)	Swing Space Law TU2 (?)	New Building	New Building
Old Law		Classrooms to Registrar, Swing Space for Core Project and "AS IS" space by request for Colleges/Departments.				

Additional Centennial Projects	2022	2023	2024	2025	2026	2027
University Drive	Design	Design/Construction	Construction			
Cullen Blvd	Construction	Construction				
Gateways x 5 & Landscaping Improvements	Design	Design/Construction	Construction			
Lighting and Security Upgrades	Design	Design/Construction	Construction			

Questions?