



UNIVERSITY OF HOUSTON
Campus Facilities Planning Committee
Information Item

1. **Project Number**
2. **Project Name** **Campus Master Plan 2010**
3. **Committee Date** **February 12, 2010**
4. **Requesting Department** **Plant Operations**
5. **Contact Name & Phone Number** **Dave Irvin, x-2-5579**
6. **Presenter:** **Dave Irvin**
7. **Description of Request**

Dave Irvin will discuss new initiatives and refinements to the 2006 Framework Plan to support the campus' evolution into a Tier One Research institution, and lead a discussion on the Master Planning Process that will occur over the next 12 – 14 months.
8. **Cost of Project** **N/A**
9. **Source of Funding:** **N/A**
10. **Proposed Start Date:** **N/A**
11. **Requested Committee Action:** **Approval**

Spencer Moore
Executive Director, Facilities Planning & Construction

Date: _____

2010 UNIVERSITY OF HOUSTON MASTERPLAN
A Facilities Blueprint for Tier One Research and Student Success

I. Executive Summary/Overall Vision

II. 2006 Framework Plan Review

- a. Framework Plan Assumptions
- b. Framework Plan Goals/Objectives
- c. Facilities Implementation Progress
- d. Existing Facilities

III. 2010 Masterplan Principles/Assumptions

IV. Academic and Instructional Needs

- a. Projected Student Enrollment
- b. Existing Academic Instructional Space
- c. Projected Academic Instructional Requirements and Space Needs

V. Academic Support Needs

- a. Library
 - 1. Existing Library
 - 2. Projected Library Requirements and Space Needs
- b. Academic Support
 - 1. Existing Academic Support
 - 2. Projected Academic Support Requirements and Space Needs
- c. Academic Student Organizations

VI. Tier One Research Needs

- a. Projected Research Activity
- b. Existing Research Space
- c. Projected Research Requirements and Space Needs

VII. Student Support Needs

- a. University Center
 - 1. Existing University Center and University Center Satellite

2. Projected University Centers Requirements and Space Needs
- b. Disabled Student Needs
 1. Existing Disabled Student and Center for Students with disABILITIES
 2. Projected Disabled Student Requirements and Space Needs
- c. Minority Student Needs
 1. Existing Minority Student Facilities
 2. Projected Minority Student Requirements and Space Needs
- d. Student Support Needs
 1. Existing Student Support
 2. Projected Student Support Requirements and Space Needs

VIII. Campus Support Needs

- a. University Health Needs
 1. Existing Health Center
 2. Projected University Health Requirements and Space Needs
- b. Child Development
 1. Existing Childcare
 2. Projected Childcare
 3. Existing Charter School
 4. Projected Charter School
- c. Campus Support Needs
 1. Existing Campus Support
 2. Projected Campus Support Requirements and Space Needs

IX. Information Technology and Communication Needs

- a. Existing Information Technology
 1. Existing IT Facilities
 - i. Central Computing Center
 - ii. Satellite IT Locations
 2. Existing IT Infrastructure
- b. Projected IT Requirements and Space Needs
- c. Existing Communication Infrastructure

- d. Projected Communication Requirements and Space Needs

X. Recreation and Intramural Needs

- a. Existing Recreation and Wellness Center
- b. Projected Interior Recreation/Intramural Facility Needs
- c. Existing Exterior Facilities
- d. Projected Exterior Recreation/Intramural Facility Needs
- e. City and County Parks
 - 1. Bayou Trails
 - 2. Joint City/UH Bayou Park

XI. Athletics Needs

- a. Existing Interior Facilities
 - 1. Robertson Stadium
 - 2. Hofheinz Pavilion
 - 3. Athletic Alumni
 - 4. Other
- b. Projected Interior Athletic Needs
- c. Existing Exterior Athletic Facilities
- d. Projected Exterior Athletic Needs

XII. Administration/Office Needs

- a. Existing Administration/Office
- b. Projected Administration/Office Requirements and Space Needs

XIII. Residential Needs

- a. Existing On- Campus Residence Facilities
- b. Projected On- Campus Residence Facilities Needs
 - 1. Freshmen Housing
 - 2. Upper Division Housing
 - 3. Greek Housing
 - 4. Family and Married Student Housing
 - 5. Faculty Staff Housing

XIV. Auxiliary Services Needs

- a. Campus Food Service

- b. Campus Bookstores
- c. Campus Retail and Associated Services

XV. Transportation and Parking

- a. Parking
 - 1. Existing Garages and Lots
 - 2. Projected Parking Needs
- b. Mass Transit
 - 1. Metro Light Rail and Bus
 - 2. UH Campus Shuttle
 - 3. Multimodal Centers
- c. Vehicular Circulation
 - 1. Surrounding Streets
 - i. Existing Streets
 - ii. Projected Street Improvement Needs
 - i.i. Wheeler Extension
 - i.ii. Spur 5 Improvements and Extension
 - 2. Intersection Improvement Needs
 - 3. Campus Roads/Campus Perimeter Circulator Road
 - 4. Street Reconfigurations/Closings

XVI. Campus Infrastructure

- a. Central Utilities Plant
- b. Steam and Chilled Water Distribution
- c. Electrical Distribution
- d. Water
- e. Sanitary and Storm Sewers
- f. Emergency Systems

XVII. Central Campus Development

- a. Existing Central Campus
- b. Proposed Central Campus

XVIII. Fine Arts Precinct Development

- a. Existing Fine Arts Precinct
- b. Proposed Fine Arts Precinct

XIX. Professional Precinct Development

- a. Existing Professional Precinct
- b. Proposed Professional Precinct

XX. Wheeler Precinct Development

- a. Existing Wheeler Precinct
- b. Proposed Wheeler Precinct

XXI. Athletic Precinct Development

- a. Existing Athletic Precinct
- b. Proposed Athletic Precinct

XXII. Energy Research Park

- a. Existing Energy Research Park Space and Facilities
- b. Projected Energy Research Park Requirements and Space Needs

XXIII. UH at the Texas Medical Center

- a. Existing UH Texas Medical Center Space and Facilities
- b. Projected UH Texas Medical Center Requirements and Space Needs

XXIV. MacGregor Park

XXV. Ingleside

- a. Existing Ingleside Space and Facilities
- b. Projected Ingleside Requirements and Space Needs

XXVI. Prairie Preserve

- a. Existing Prairie Preserve Space and Facilities
- b. Projected Prairie Preserve Requirements and Space Needs

XXVII. UH Acreage

- a. Existing UH Acreage
- b. Projected UH Acreage Needs

XXVIII. UH/UHS Satellite Locations

- a. UH/UHS at Sugarland

1. Existing Sugarland Facilities
2. Projected SW Houston and Sugarland Requirements and Space Needs
- b. UH/UHS at Cinco Ranch
 1. Existing Cinco Ranch Facilities
 2. Projected West Houston and Cinco Ranch Requirements and Space Needs
- c. UH/UHS in Northwest Houston
 1. Existing NW Houston Facilities
 2. Projected NW Houston Requirements and Space Needs

XXIX. Landscaping and Green Space

- a. Pedestrian Circulation
- b. Courtyard and Landscape Development
- c. Artwork

XXX. Signage and Wayfinding

XXXI. Campus Design and Development Guidelines

DRAFT