Facilities Planning & Construction

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Facilities Planning & Construction

David Oliver
Associate Vice Chancellor/Associate Vice President
Facilities/Construction Management

Christa Rieck
Executive Director
University Architect
Facilities Planning & Space Management

Nicholas Merry
Executive Director
Project Management
Planning Overview

Planning at a Glance

• Space Management/Reporting
• University Architect
• In-house Engineering Team
• Interior Design Team (FF&E)
• Project Planning
**Space Management (UH Campus Only)**

- Curator of current space allocations
- Curator of UH building floor plans
- THECB space reporting
- Developing “Campus Space Policies”
University Architect

• Master Planning
• Master Specs & Guidelines
• Design Reviews
• Campus Sustainability
Mechanical & Electrical Engineers

• Master Specs and Guidelines
• Design Reviews
• Site Inspections
• Trouble Shooting
• Optimization
Planning Overview

Interior Design Services

- Design Reviews
- Finish Standards (Guidelines & Master Specs)
- Space Standards
- Furniture Selections & Procurement
Planning Overview

Project Planning
Work Request Arrival

CLIENT OR END USER REQUEST (via phone/email)

CLIENT OR END USER REQUEST (via FAMIS Work Order)

FROM CAMPUS MASTER PLAN/DEVELOPMENT PLAN/MP1

FROM CAPITAL IMPROVEMENT PLAN (CIP)

FROM CAPITAL RENEWAL PLAN (CRP)

FROM NEEDS ASSESSMENT SURVEY

FROM BUILDING CONDITION ASSESSMENT
Planning Overview

Project Assignment

- **Work Request**
  - **FIXIT**
  - "Triage"

- **MIC**
  - Scope Development
  - Budget
  - Construction

- **General Maintenance**
  - Scope Development
  - Work Billed Hourly

- **FPC Planning**
  - Project Development for MPP & Capital Projects
Project Development

- Planner Assigned
  - Scope
  - PM Assignment (collaboration)
  - Budget (estimator)
  - Funding Approval & Transfer of Funds
  - Turned over to the Project Management Team
Owner Representative for all Capital Projects

• Procurement
  ➢ Collaborative with Purchasing

• Design
  ➢ Collaborative with Customer, other departments (i.e. IT, Safety)

• Construction
  ➢ Coordinated with Customer, other departments, external agencies
Project Management Structure

• <$1M – Minor Planned Projects Team
  ➢ Design varies
  ➢ JOC, CSP, In-house

• >$1M – Project Management Team
  ➢ Full design
  ➢ CMAR, CSP
  ➢ Sub Teams - $1-$10M; >$10M; component campuses
Future Projects

- Core Projects
- Health 3
- Melcher Renovation
- Graduate College of Social Work
- Law Center
Questions