



UNIVERSITY OF HOUSTON SYSTEM UNIVERSITY OF HOUSTON

Facilities Planning and Construction

MPEC MEETING MINUTES

Subject: Maintenance Project Evaluation Committee
Attendees: Jeffrey Benjamin, Cris Milligan, Dr. TR Lee, Dr. Clarke, Christa Rieck and Nick Tamayo
Not present: Dr. Krishnamoorti and Le'Che Mayes
Date: Tuesday, July 9, 2019
Time: 1:00 p.m. – 1:30 p.m.
Location: General Services Building, Conference Rm 239

1. Introduction

Meeting was called to order by Nick Tamayo

2. Review current fiscal year planned budget and project overview

- FY19 budget was initiated at \$8,000,000
- Remaining balance \$0.00
- No requests for funding today

3. Review notification of approved projects under 50K

- List of projects approved can be found on page 4 of the presentation

4. Review action items for campus requests over 50K

- None at this time, page 5

5. Review of FLS Projects

- The list of recently approved FLS expenditures is provided on page 6
- No changes

6. FY20 Anticipated Funding Allocations – page 7

- FLS – \$ 2,000,000
- USM – \$ 2,000,000
- MPEC – \$ 8,000,000

7. FY20 Proposed MPEC Budget by system – page 8

- Proposed projects are listed on pages 9 – 12
- The committee will review the proposed projects and vote during the August meeting

Next MPEC meeting August 13, 2019

End of Minutes



UNIVERSITY of
HOUSTON

Maintenance Project Evaluation Committee
Date: 07/09/2019

TODAY'S AGENDA

1. Review current fiscal year budget & Projects
2. Review subcommittee approved projects under \$50k
3. Review subcommittee approved requests over \$50k
4. Review FLS Approved items
5. Review proposed future projects for FY20

FY19 BUDGET REVIEW

FUNDING TOTAL

*FY19 MPEC Budget \$ 8,000,000

BUDGET BREAKDOWN

Project Budget \$ 7,000,000

Campus Request \$ 1,000,000

Balance \$ 0.00

****Needed this session: \$ 0.00**

*does not include FLS budget

RECENTLY APPROVED PROJECTS

FY19 MPEC Budget Allocations

Date	Project Cost center	Description	Budget
6/7/2019	00730-7047-H0184-G0004-P790672	MREB Recommissioning	\$ 71,550
6/7/2019	00730-7047-H0184-G0004-P790673	507 Theater AHU 1 Repair	\$ 17,160
6/18/2019	00730-7047-H0184-G0004-P790670	SERC Roof Project	\$ 49,000
6/18/2019	00730-7047-H0184-G0004-P790677	SR2 Animal Care Lighting Replacement	\$ 180,000
6/27/2019	00730-7047-H0174-G0004-P790611 (Increase)	University Sidewalk Project	\$ 56,900
7/1/2019	00730-7047-H0184-G0004-P790680	545 SERC Emergency Rood Repairs	\$ 89,129
7/1/2019	00730-7047-H0183-G0004-P790681	Roy Cullen Water Damage	\$ 89,015

 Most recent approvals

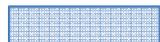
PROJECTS OVER \$50k FOR COMMITTEE APPROVAL

- None at this time

FIRE/LIFE SAFETY PROJECTS – Approved to date

FLS FY15-19 Total Allocation			
10/29/2018	00730-7047-H0183-G0004-P790635	MDA Library Jockey Pump	\$ 6,535
12/20/2018	00730-7047-H0183-G0004-P790638	Campus Lighting Master Plan	\$ 188,000
12/20/2018	00730-7047-H0183-G0004-P790639	ADO Installation at the Auditorium	\$ 48,800
1/8/2019	00730-7047-H0184-G0004-P790642	494 Smoke Detection	\$ 263,530
1/25/2019	00730-7047-H0184-G0004-P790650	True Site Installation	\$ 115,054
2/11/2019	00730-7047-H0184-G0004-P790653	Calhoun Rd. Traffic Median Development	\$ 59,500
3/19/2019	00790-7047-H0184-G0004-P790661	Cullen Performance (Bldg. 517) Egress Modifications	\$ 38,480

No approvals during this period.



Most recent approvals

FY20 Anticipated Funding Allocations

Anticipated funding allocations are expected to be similar to last year:

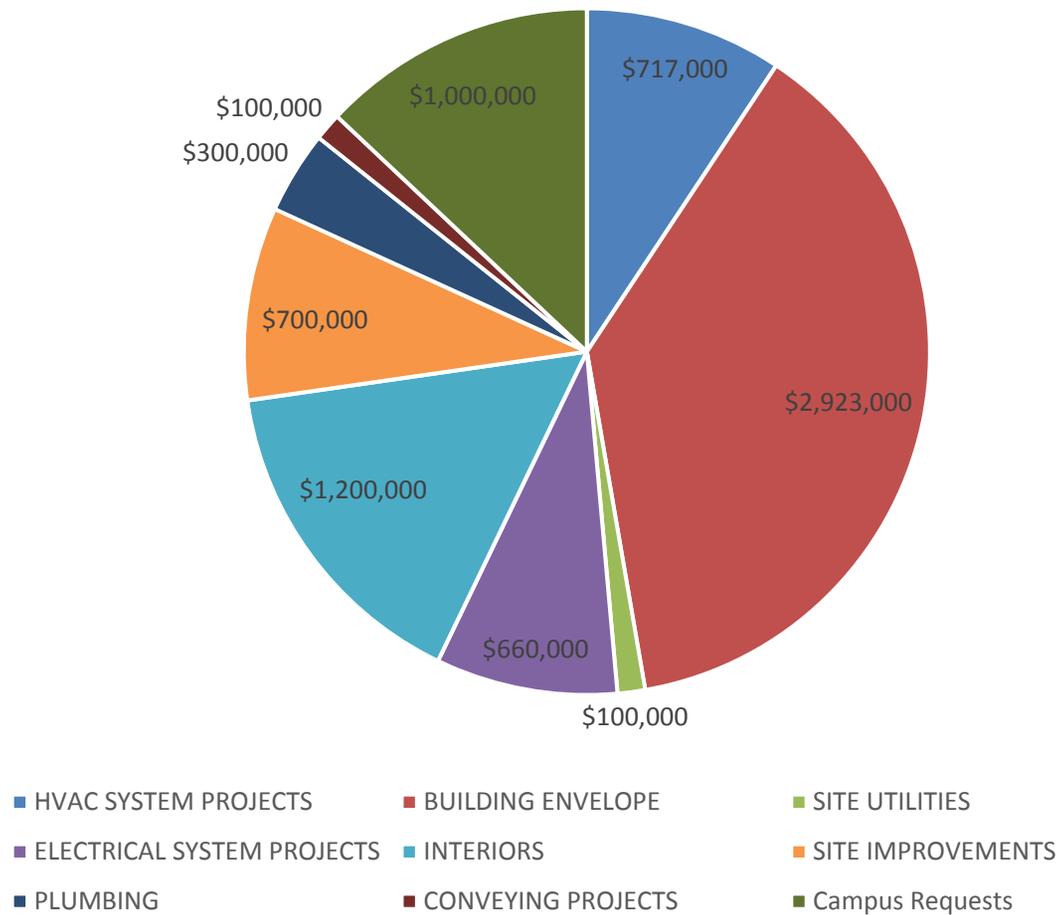
Fire and Life Safety - \$2,000,000

USM (Emergencies) - \$2,000,000

MPEC - \$8,000,000

Grand Total - \$12,000,000

FY20 Proposed MPEC Budget by System - \$8M



FY20 Proposed Projects – HVAC

Date: 07-09-2019		
FY20 Anticipated Budget	\$ 8,000,000.00	
Total Required for FY20 Projects	\$ 8,000,000.00	
Variance	\$ -	
Category	2020 Budget	Required TPC
HVAC SYSTEM PROJECTS	\$ 717,000	\$ 21,964,000
516 E. Cullen HVAC Rehabilitation Project	\$ -	\$ 17,500,000
589 Fine Arts Classroom Laser Cutter Exhaust	\$ 85,000	\$ 85,000
515 Central Plant Chiller #3 Replacement	\$ -	\$ 3,200,000
515 Central Plant - Control Valves, Refrigerant Monitoring, Chiller Head, Condensate Treat System	\$ 547,000	\$ 547,000
585 General Services HVAC Repairs	\$ 85,000	\$ 85,000

This list will be updated once the results of the FCA are determined.

FY20 Proposed Projects – Building Envelope

Category	2020 Budget	Required TPC
BUILDING ENVELOPE	\$ 2,923,000	\$ 22,995,000
588 McElhinney Roof and Envelope	\$ -	\$ 1,500,000
509 MDA Library Roof Replacement and Envelope	\$ 1,298,000	\$ 2,100,000
589 Fine Arts SE Corner Foundation Issue	\$ -	\$ 1,100,000
551 SR2 Roof Replacement and Envelope	\$ -	\$ 2,000,000
800 Ongoing Building Exterior Cleaning	\$ 100,000	\$ 250,000
501 Roy Cullen Envelope Repairs	\$ -	\$ 2,500,000
585 General Services Windows and Sealants	\$ -	\$ 250,000
585 GSB Roof Replacement	\$ 500,000	\$ 450,000
585 GSB Roof Coating	\$ -	\$ 900,000
519 Public Safety Roof repairs and Envelope	\$ 750,000	\$ 750,000
529 SECB Paver Issues	\$ 200,000	\$ 345,000
516 E Cullen Structural Issue at South End	\$ 75,000	\$ 750,000
517 Cullen Auditorium Roof Replacement	\$ -	\$ 600,000
507 Wortham Theater Roof Replacement	\$ -	\$ 2,000,000
545 SERC Roof Replacement	\$ -	\$ 1,200,000
581 Engineering 2 Roof Replacement	\$ -	\$ 800,000
589 Fine Arts Roof Replacement	\$ -	\$ 1,200,000
506 Valenti School of Communications Roof Replacement	\$ -	\$ 600,000
494 Agnes Arnold Auditorium Roof Replacement	\$ -	\$ 1,200,000
540 Law Library Roof/Envelope	\$ -	\$ 700,000
528 Melcher Hall Roof Replacement	\$ -	\$ 1,800,000

This list will be updated once the results of the FCA are determined.

FY20 Proposed Projects – Site Utilities, Electrical, Interiors

Category	2020 Budget	Required TPC
SITE UTILITIES	\$ 100,000	\$ 6,545,440
800 Domestic Water Upgrades Design & Construction (Phase 2 of 2)	\$ -	\$ 1,500,000
800 Chilled Water Distribution Project	\$ -	\$ 4,945,440
800 Irrigation Phase 2	\$ 100,000	\$ 100,000
ELECTRICAL SYSTEM PROJECTS	\$ 660,000	\$ 5,760,000
800 Generator Replacement (Phase 3 of several)	\$ -	\$ 500,000
543 Architecture Lighting and Controls Replacement	\$ 100,000	\$ 100,000
507 Wortham Theater Scene Shop Replacement	\$ 60,000	\$ 60,000
800 Medium Voltage Cable Testing & Replacement	\$ 500,000	\$ 500,000
800 Medium Voltage ATS replacement	\$ -	\$ 500,000
400 Electrical Substation Support and repairs	\$ -	\$ 500,000
800 Transfer Switches (7)	\$ -	\$ 2,600,000
800 Electrical Infrastructure Assessment and Recommended Improvements	\$ -	\$ 500,000
800 Arc Flash Assessments and Recommended Improvements	\$ -	\$ 500,000
INTERIORS	\$ 1,200,000	\$ 1,550,000
800 ADA improvements	\$ 500,000	\$ 500,000
590 Hilton Kitchen Hood Replacement	\$ -	\$ 350,000
580 and 581 Engineering Abatement and flooring	\$ 600,000	\$ 600,000
589 Dance floor replacement	\$ 100,000	\$ 100,000

This list will be updated once the results of the FCA are determined.

FY20 Proposed Projects – Site Improvements, Plumbing, Conveying, other

Category	2020 Budget	Required TPC
SITE IMPROVEMENTS	\$ 700,000	\$ 2,800,000
UHSL Wayfinding Signage	\$ 200,000	\$ 200,000
800 Sidewalk Repairs	\$ 100,000	\$ 100,000
800 Street Improvements and Repairs	\$ 250,000	\$ 500,000
Demolition of Chung's Design Package	\$ 150,000	\$ 2,000,000
PLUMBING	\$ 300,000	\$ 450,000
800 Building Metering Project (Plumbing and Electrical)	\$ 300,000	\$ 450,000
CONVEYING PROJECTS	\$ 100,000	\$ 100,000
800 Ongoing Elevator Cab Refresh (ongoing)	\$ 100,000	\$ 100,000
Campus Requests	\$ 1,000,000	\$ 1,000,000
GIS Implementation	\$ 300,000	\$ 700,000
Design Guidelines and Master Specs	\$ -	\$ 250,000
Grand Total	\$ 8,000,000	\$ 63,164,440

This list will be updated once the results of the FCA are determined.

End