

MPEC MEETING MINUTES

Subject: Maintenance Project Evaluation Committee
Attendees:
Not present: Tim Rosas, Cris Milligan, Dr. Lee, Christa Rieck, Michelle Le, Dr. Clarke, and Michael Oestereicher, Nick Tamayo
Date: Tuesday, February 14, 2022, electronic approval obtained in March
Time: No meeting
Location: Microsoft Teams

1. Introduction

Electronic update was given

2. Review current fiscal year planned budget and project overview

- The FY2023 budget has been setup and is shown on page 4
 - FY2021 budget was initiated at \$ 8,000,000
 - Project Budget \$ 7.5M
 - Campus Request budget \$ 500,000
 - Remaining balance \$ 385,428
 - Required for this session \$ 80,000

3. Review notification of approved projects under 50K page 5

- Recently approved projects
 - FY23 Farish Exterior Lighting Improvements - \$ 15,500
 - FY23 Residential District Sidewalk Project - \$ 40,000

4. Review action items for campus requests over 50K page 6

- FY23 MPEC 750 Coastal Center OAHU - \$ 80,000
- New Total Project Cost - \$80,000
- Approval was given via electronic vote
- Motion passed

5. Review of FLS Projects

- Recently approved projects, page 7
 - FY20 FLS ERP Means of Egress - \$ 165,000
 - FY23 FLS HSC Jockey Pump - \$ 7,000
 - FY23 FLS Campus door repairs - \$ 5,000
 - FY20 FLS HSC Alarm and Fire pump - \$ 886,000
 - FY21 FLS COE 2 Fire Suppression - \$ 600,000
 - FY23 FLS HSC Jockey Pump no. 2 - \$ 7,300
 - FY23 FLS Egress Door repairs - \$ 2,500

6. Review of FY21 Projects page 8

7. Review of FY22 Projects page 9

8. Review of FY23 Projects page 10

Additional information:

Re: Item 4 Approval for items over \$ 50,000

Representative	Response	Time and Date
Michael Oestereicher	Approved	2:57 PM, 3/3/2023
Cris Milligan	Approved	4:39 PM, 3/3/2023
TR Lee	Approved	5:46 PM, 3/3/2023
David Oliver	Approved	6:13 PM, 3/3/2023
Christa Rieck	Approved	8:20 AM, 3/6/2023
Timothy Rosas	Approved	9:11 AM, 3/7/2023

Next MPEC meeting TBD
End of Minutes



UNIVERSITY of
HOUSTON

Maintenance Project Evaluation Committee
February 14, 2023, revised March 14, 2023

TODAY'S AGENDA

1. Member Representation
2. Review current fiscal year budget
3. Review sub-committee approved projects **under** \$50k
4. Review sub-committee approved requests **over** \$50k – none this period
5. Review FLS Approved items
6. FY21 Project Update
7. FY22 Project Update
8. FY23 Project Update

MPEC MEMBER REPRESENTATION

Representative	Role/Department	Representing
Christa Rieck (Chair)	Assistant VC/VP / Planning	Chair – F/CM
Cristina D. Milligan	Assistant VP / Research	Division of Research
T. R. Lee	Professor / Chemistry	Faculty Senate
Mark Clarke	Assoc. Provost / Office of the Provost	Office of the Provost
Michael Oestereicher	Asst. VP Facilities Services	Facilities Services
Tim Rosas	Manager / Information Services College of Education	At-Large Campus
**Nicolas Tamayo	Facilities Director / Planning	Facilities Planning
**Michelle Le	Accountant/FBOC	Facilities Business Operations and Compliance

**interim member*

***non-voting members*

FY 2023 BUDGET REVIEW

FUNDING TOTAL

MPEC Budget¹ \$ 8,000,000

BUDGET BREAKDOWN

Project Budget \$ 7,500,000

Campus Request \$ 500,000

Balance² \$ 385,428

Needed this session: \$ 80,000

1- does not include FLS budget

2- balance as of 3-2-2026

RECENTLY APPROVED PROJECTS

Date	Project	MPEC – Requests Requests	Amount
9/26/2022	P790854	581 Engineering 2 Flooring crack repairs	\$ 19,200
11/26/2022	P790854	581 Engineering 2 Flooring crack repairs	\$ 28,872
11/26/2022	P791043	509 Library Landscape Enhancement	\$ 11,000
12/9/2022	P791053	587 Farish Exterior Lighting Improvements	\$ 15,500
2/28/2023	P790740	FY23 Residential District Sidewalk Project	\$ 40,000
		Total	\$ 114,572

 Most recent approvals/updates

PROJECT OVER \$50,000 – APPROVAL REQUIRED

750 Coastal Center OAHU

Justification: The outside air handler unit of the lab needs to be replaced; due to the age it is at the point of failure. the system is 20 years old If the air-handler continues to operate in this manner, the unit will fail and all research will come to a stop, loss of on going research and also affecting research funding The HVAC systems need to be replaced ASAP, to avoid disruption to research this requires immediate response.

Project Description: General Contractor will provided the following:

1. Remove the existing air handler unit
2. Set in place and install new AHU, AHU Drain Pan, and condenser. (Reuse existing concrete pads)
3. Provide necessary disconnection and reconnection mechanical, electrical, plumbing services to achieve the unit replacement.

Total Cost: \$80,000

Required for this session: \$80,000

Contractor/Crew: TBD – General Contractor

Completion Target : 3/31/2023

Status: Pending Approval

FIRE/LIFE SAFETY PROJECTS – Approved to date

Date	Project	FY23 FLS – Requests Requests	Amount
10/21/2022	P790733	FY20 FLS ERP Means of Egress	\$ 165,000
12/19/2022	P791060	FY23 FLS 593 HSC Jockey Pump	\$ 7,000
1/11/2023	P790893	FY23 FLS 800 Campus door repairs	\$ 5,000
1/26/2023	P790732	FY20 FLS 593 HSC Alarm and Fire Pump	\$ 886,000
1/26/2023	P790830	FY21 FLS 581 COE 2 Fire Suppression	\$ 600,000
2/15/2023	P790751	FY20 FLS 800 Campus Fire alarm upgrades	\$ 40,000
2/15/2023	P791080	FY23 FLS 593 HSC Jockey Pump2	\$ 7,300
2/15/2023	P790893	FY23 FLS 800 ADA Repairs	\$ 2,500
		Total	\$ 1,712,800

Balance: \$ 352,111

FY21 MPEC Project Updates

Date	Project #	FY21 Pre-Approved Projects	Original Budget	Revised Budget	Actual	Delta	Status
3/4/2021	P790821	FY21 MPEC 515 Central Plant Condensate and Chiller Head (Combined)	\$ 275,000.00	\$ -	\$ 221,890.12	\$ 53,109.88	Closed
2/26/2021	P790820	FY21 MPEC 515 Central Plant Chiller #2B Compressor Motor Replacement	\$ 450,000.00	\$ -	\$ 387,543.88	\$ 62,456.12	Closed
3/16/2021	P790826	FY21 MPEC 508 Technology BAS HVAC for Tech Room	\$ 250,000.00	\$ -	\$ -	\$ -	Hold
3/15/2021	P790823	FY 21 MPEC 509 MDA BAS Limited Replacement	\$ 150,000.00	\$ -	\$ 138,589.50	\$ 11,410.50	Close out
7/14/2020	P790762	FY20 USM 800 Macroserver Upgrade	\$ 70,000.00	\$ -	\$ 51,169.35	\$ 18,830.65	Closed
11/3/2020	P790717	800 Ongoing Building Exterior Cleaning (Funded over multiple years, FY20 - FY22)	\$ 100,000.00	\$ 350,000.00	\$ -	\$ -	Open
12/10/2020	P790676	FY19 MPEC 515 SERC Roof Project	\$ 1,200,000.00	\$ 1,249,000.00	\$ -	\$ -	Construction
4/26/2021	P790832	FY21 MPEC 121 Sugar Land Brazos Hall Roof Repairs	\$ 200,000.00	\$ -	\$ -	\$ -	Construction
3/4/2021	P790822	FY21 MPEC Campus Infrastructure Repairs	\$ 250,000.00	\$ -	\$ -	\$ -	Construction
10/30/2020	P790473	800 Medium Voltage ATS replacement (Funded over multiple years, FY21 and FY22)	\$ 750,000.00	\$ 1,856,000.00	\$ -	\$ -	Construction
3/10/2022	P790929	FY21 MPEC 800 Medium Voltage Feeder Replacement	\$ 500,000.00	\$ -	\$ -	\$ -	Emergency
9/29/2020	P790519	400 Electrical Substation Control Power Upgrade	\$ 200,000.00	\$ -	\$ -	\$ -	Construction
3/9/2022	P790927	FY21 MPEC 800 Arc Flash Assessment	\$ 150,000.00	\$ -	\$ -	\$ -	Design
3/16/2021	P790824	FY21 MPEC 800 Key Watcher Installation for Sugar Land & Katy	\$ 50,000.00	\$ -	\$ -	\$ -	Construction/MIC
3/16/2021	P790825	FY21 MPEC 120 UHSL Lobby Flooring Replacement	\$ 80,000.00	\$ -	\$ -	\$ -	Construction/MIC
1/14/2021	P790801	FY21 MPEC ADA Compliant Restroom Conversion	\$ 70,000.00	\$ 134,000.00	\$ 118,922.94	\$ 15,077.06	Closed
1/21/2121	P790802	FY21 MPEC ADA Parking & Sidewalk at the Coastal Center	\$ 30,000.00	\$ 87,700.00	\$ -	\$ -	Construction/CCS
12/8/2020	P790794	FY21 MPEC 800 Ongoing Sidewalk Repairs	\$ 100,000.00	\$ -	\$ -	\$ -	Ongoing
11/24/2020	P790727	800 Sugar Land Wayfinding (Funded over multiple years, FY20 and FY21)	\$ 100,000.00	\$ 366,000.00	\$ -	\$ -	Construction/CCS
10/26/2020	P790653	800 Street Improvements and Repairs -Calhoun Rd Traffic Median Development	\$ 338,000.00	\$ 384,000.00	\$ 345,385.20	\$ 38,614.80	Close out
4/26/2021	P790833	FY21 MPEC 528 Melcher Plaza	\$ 250,000.00	\$ -	\$ -	\$ -	Design
11/3/2020	P790782	FY21 MPEC 509 Library Steam Boiler Replacement	\$ 60,000.00	\$ -	\$ 55,719.01	\$ 4,280.99	Close out
		800 Building Metering Project (CHW, Steam and Electrical)	\$ 300,000.00	\$ -	\$ -	\$ -	Construction/CCS
11/3/2020	P790783	576 STL Back Flow Preventers	\$ 200,000.00	\$ 896,560.00	\$ -	\$ -	Construction/CCS
9/23/2020	P790741	501 Roy Cullen Steam Connection to Central Plant	\$ 250,000.00	\$ -	\$ -	\$ -	Construction
2/26/2026	P790819	FY21 MPEC 800 Elevator Controllers	\$ 227,000.00	\$ -	\$ -	\$ -	Construction
4/20/2021	P790703	FY20 USM Master Plan And Way Finding (Funded over multiple years: FY21, FY22)	\$ 150,000.00	\$ 300,000.00	\$ -	\$ -	Ongoing
1/7/2021	P790797	FY21 MPEC GIS Implementation (Funded over multiple years: FY21, FY22)	\$ 100,000.00	\$ 125,000.00	\$ -	\$ -	Ongoing
7/27/2020	P790766	FY20 USM Laboratory FCA Project (Funded over multiple years: FY20, FY21, FY22)	\$ 150,000.00	\$ 370,000.00	\$ -	\$ -	Ongoing

FY22 MPEC PRE-APPROVED PROJECTS

- FY22 MPEC 596 CC Chillers, pumps, DX Unit, chilled water line. - **Funded and assigned**
- FY22 MPEC 545 SERC BAS – **Funded and assigned**
- FY22 MPEC 515 Central Plant tube-sheet and end plate coatings (6 chillers) – **Funded and assigned**
- FY22 MPEC 550 SR1 Roof Replacement – **Funded and assigned**
- FY22 MPEC 581 Engineering 2 waterproofing at W438 – **Funded and assigned**
- FY22 MPEC 800 Ongoing Building Exterior Cleaning – **Funded and assigned**
- FY22 800 Domestic Water Upgrades Design & Construction (Phase 2 of 3) – **Funded and assigned**
- FY22 MPEC 505 Optometry Transformer – **Funded and assigned**
- FY22 MPEC 520 Moores HID lighting to LED in the Music rooms – **Funded and assigned**
- FY22 MPEC 400 Substation SCADA System – **deferred to future year**
- FY22 MPEC 550 SR1 Bus duct at main (basement) – **Funded and assigned**
- FY22 MPEC 800 ADA Improvements – **Funded and assigned**
- FY22 MPEC 509 MDA 5th floor VAT Abatement and flooring Core Area – **Funded and assigned**
- FY22 MPEC 800 Ongoing Sidewalk Repairs - **Funded and assigned**
- FY22 MPEC 800 Residential District Wayfinding – **Funded and assigned**
- FY22 MPEC 800 Laboratory Usage Guide Assessments - **Funded and assigned**
- 800 FCA Program (FY22 Restart) - **Funded and assigned**
- FY22 MPEC 800 Master Planning Services - **Funded and assigned**
- FY22 MPEC 800 Annual Wayfinding Repairs and Updates – **Funded and assigned**
- 800 GIS Implementation – **Funded and assigned**

FY23 MPEC PRE-APPROVED PROJECTS

- 545 Science Engineering Research Cnt. Compressors - **Funded and assigned, new cost center P791030**
- 550 Science & Research 1 Lab Chilled Water Chillers
- 576 Science Teaching Lab Dampers (Construction) - **Funded and assigned, added to P790785**
- 589 Fine Arts - Dudley Hall AHU Relocation - **Funded and assigned, added to P790950**
- 588 McElhinney Roof Replacement - **Funded and assigned, added to S000060**
- 800 Campus Ongoing Building Exterior Cleaning – **in workflow**
- 517 Cullen Performance Hall Roof Replacement (Design) - **Funded and assigned, new cost center P791035**
- 516 E. Cullen Exterior Doors and Electronic Access Control – **Funded and assigned, added to P790947**
- 800 Campus Irrigation Master Plan - Phase 1 (ongoing/metering) - **Funded and assigned, added to P791059**
- 588 McElhinney generator - **Funded and assigned, added to S000060**
- 581 Engineering 2 generator replacement – **Funded and assigned, new cost center P791017**
- 516 E. Cullen Generator replacement – **Funded and assigned, new cost center P791017**
- 800 Campus Medium Voltage Feeder Replacement (FY23) – **in workflow**
- 585 General Services Building ADA Ramp – **Funded and assigned, added to P790945**
- 550 Science & Research 1 Roof Drains – **Funded and added to P790120**
- 800 Campus Laboratory Usage Guide Assessments - **Funded and assigned, added to P790766**
- 800 Campus Master Planning Services – **Funded and added to P790703**
- 800 Campus Annual Wayfinding Repairs and Updates – **Funded and assigned, added to P790980**

End