

U N I V E R S I T Y of  
**HOUSTON**

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Maintenance Project Evaluation Committee  
October 11, 2022

## 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 Budget <sup>1</sup>	\$	8,000,000
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## BUDGET BREAKDOWN

Project Budget	\$	7,500,000
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Campus Request	\$	500,000
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<b>Balance<sup>2</sup></b>	<b>\$</b>	<b>480,800</b>
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<b>Needed this session:</b>	<b>\$</b>	<b>0.00</b>
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1- does not include FLS budget

2- balance as of 6.30.2022

# RECENTLY APPROVED PROJECTS

Date	Project	MPEC – Requests Requests	Amount
9/26/2022	P790854	581 Engineering 2 Flooring crack repairs	\$ 19,200
		<b>Total</b>	<b>\$ 19,200</b>

 Most recent approvals/updates

# FIRE/LIFE SAFETY PROJECTS – Approved to date

Date	Project	FY22 FLS – Requests Requests	Amount
12/9/2021	P790893	FY22 FLS 800 ADA Repairs	\$ 40,000.00
01/25/2022	P790907	FY22 FLS 532 Garrison Military Science Egress Violation	\$ 33,000.00
01/25/2022	P790908	FY22 FLS 800 Annual Inspection Repairs	\$ 450,000.00
2/25/2022	P790918	FY22 FLS Shop Exhaust Fan Replacement	\$ 11,500.00
3/1/2022	P790919	FY22 FLS 564 Fire Pump Packing	\$ 5,500.00
3/2/2022	P790920	FY22 FLS 590 Hilton Dry System Repairs	\$ 6,400.00
3/2/2022	P790923	FY22 FLS 800 TB Fire Loop Repairs	\$ 117,00.00
3/15/2022	P790932	FY22 FLS 508 Door Swings 121&124.1	\$ 28,000.00
6/6/2022	P790962	FY22 FLS 800 Quad Area 21 and 23 fire hydrants	\$ 57,000.00
		<b>*Total</b>	<b>\$ 748,400.00</b>

Date	Project	FY23 FLS – Requests Requests	Amount

No update this period

## 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) – pending PM
- FY22 MPEC 550 SR1 Roof Replacement – **Funded and assigned**
- FY22 MPEC 581 Engineering 2 waterproofing at W438 – **Funded pending assignment**
- 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. Ohio Medical Vacuum Pump/Air Compressor
- 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
- 517 Cullen Performance Hall Roof Replacement (Design)
- 516 E. Cullen Exterior Doors and Electronic Access Control
- 800 Campus Irrigation Master Plan - Phase 1 (ongoing/metering)
- 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)
- 585 General Services Building ADA Ramp – **Funded and assigned, Added to P790945**
- 550 Science & Research 1 Roof Drains
- 800 Campus Laboratory Usage Guide Assessments - **Funded and assigned, Added to P790766**
- 800 Campus Master Planning Services
- 800 Campus Annual Wayfinding Repairs and Updates

End