## Date: 10-12-2016

FY17 Available Budget W/ FY16 Balance Total Required for FY17 Projects Campus Requests Reserve Funds

- \$ 9,220,000.00 FY17 and remaining FY16 funds
- \$ 7,698,778.00 Includes SPA Project
- \$ 1,055,000.00 Allowance
- \$ 466,222.00 Contingency

## RECOMMENDED KEY CIP PROJECTS FOR FY 2017

Category	%		17 Budget	POC/Comments
HVAC SYSTEM PROJECTS	11%	\$	977,188.00	
Central Plant Chiller 1 Replacement		\$	-	This project will be funded by HEAF and not MPEC.
SR1 3rd floor Fan Coil Units (Final Phase)		\$	450,000.00	These FCU's are in dire need of replacement.
AS Controls (Materials Only)		\$	103,000.00	100K per year
. Cullen HVAC (Pre-Con and Design Phase)		\$	350,000.00	From Joujou Phase 1 is for Pre-con and design.
7 Macro-servers for Phoenix and BAS (In coordination with UH IT)		\$	74,188.00	Locations are HBS (592), SERC (545), SR2 (551)and STL (576)
BUILDING ENVELOPE	33%	\$	3,005,000.00	
lilton Re-Roof Design & Construction		\$	977,000.00	Kerry Prejean (Hilton funds 48%)
uilding Exterior Cleaning		\$		Locations are Computing Center (596), Farish Hall (587), SSC1 (525), ENG1 (579)
Aultiple Locations Water Intrusion Package (Pre-con, design, some repairs)		\$		Locations are PGH (547), MDA (509), SR1 (550), SR2 (551), TU2 (538), Tech (503), UHPD (519
ingineering Lecture Hall Roof and Envelope (Construction Phase)		\$ \$		Pricing has been obtained, design was completed in 2013.
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Cameron Envelope Issues (Construction Phase)		\$		Pricing has been obtained, design was completed in 2013.
R1 Envelope Repairs (North Façade, windows and coping stone)		\$		(Phase 1 of 4) Design was funded in FY16
Clinical Research Envelope Repairs (Only phase)		\$	162,000.00	This building has a roof, envelope, gutter and drainage issues. Needs Immediate attention.
. Cullen Envelope (phase 1 in work)		\$	1,500,000.00	This project is in the exploratory phase and information will be provided soon. FY18 Funding
leming Building Envelope Repairs (Phase 1 in work)		\$	645,000.00	Kenneth Tolbert, in work with BES and will go to RFP. FY18 Construction Phase
ADA Library Roof Replacement (Phase 1 complete)		\$	615,600.00	Design has been funded and construction will be scheduled for FY18.
Noore's Re-Roof Design & Construction (Phase 1 in work)		\$	2,551,000.00	Kerry Prejean
ADA Library Limestone Wall Repair and Reseal (Initiate now)		\$	140,000.00	This project has not been initiated. Potentially could be bundled with roof. Funded in FY16
oy Cullen Envelope Repairs		\$	2,500,000.00	Design Only for FY17 and construction should performed with the Core project initiative.
General Services Windows and Sealants		\$	-	Possible Hold
GSB ROOF		\$	-	Possible Hold, 450K per SharePoint information
Agnes Arnold Room 2 water intrusion (Phase 1 in work)		\$	-	Consultant is working on probable solutions
- Fine Arts Organ Recital Hall (Phase 1 in work)		\$	_	Consultant is working on probable solutions
. Cullen Retaining Wall Repair (Phase 1 in work)		\$	500.000.00	Pending Design Document completion
ITE UTILITIES	10%		900,000.00	
		· ·	300,000.00	
Comestic Water Upgrades Design & Construction (Phase 1 of 2)		\$	-	Mike Wheeler - Pending Civil CSA (Funded FY16)
edicated Irrigation Waterline (Phase 1 of 2)		\$		Jagjeet Gill - Design Only should provide good ROI (Utilities Savings)
Central Plant Chemical Treatment Loop and Optimization (Phase 1 of 2)		\$	650,000.00	Mike Wheeler - Phased between FY17 and FY18
Chilled Water Distribution Project		\$	-	Mike Wheeler - Pending Civil CSA, FY16 Design Only
LECTRICAL SYSTEM PROJECTS	13%	\$	910,500.00	
lectrical Panelboards (Ongoing)		\$	100,000.00	Karl Keilbach - GSB (585), SR1 (550), SPA (542), JDA (505), HSC (593)
ightning Protection (Ongoing)		\$	100,000.00	Karl Keilbach, Should move Gen Maint.
Generator Replacement (Phase 1 of several)		\$	350,000.00	Karl Keilbach - Cameron (586), E. Cullen (516), Engineering 2 (581), Architecture (543)
ilectrical Shutdown Annual		\$	360,500.00	Karl Keilbach to provide scope for Winter 2016
ransfer Switches (7)		\$	-	Karl Keilbach - Phase 1 initiated and funded, phase 2 will move to FY18
Arc Flash Studies		\$	_	Karl Keilbach (to be developed)
Northam Theater Shop Lighting Upgrades		¢	100 000 00	Karl Keilbach
Northam Theater Lighting Upgrades		¢		Karl Keilbach
		э \$	100,000.00	
Cabling Infrastructure Upgrades (34 Classrooms)		Ŧ	-	FY2016 Funding
NTERIORS	13%		1,178,000.00	
Card Access (ongoing and possibly last phase)		\$	600,000.00	Dean Ruck
Rest Room Refresh and ADA improvements		\$	-	FY2016 funds available, to include Coastal Center (751), JDA (505), Farish Hall (587)
Classroom Shade Repairs SECB		\$	50,000.00	Auditorium and classroom shade repairs needed.
tilton Interior Upgrades 52% of \$900K		\$	468,000.00	This project includes estimates from 09 with escalation.
TL Flooring Issue (Floors 3 and 4)		\$	60,000.00	Users request Sealed Concrete (Approximately \$1 PSF for sealer \$2 prep)
ITE IMPROVEMENTS	2%	\$	230,090.00	
Vayfinding Signage (ongoing, two more phases expected)		\$	180.090.00	Per Kim Burks money is still available from the FY16 budget, cover at least one district
ide Walk Repairs (ongoing)		\$		Theron Mathis (Ongoing Maintenance) Law Center area will most likely use all the \$
outh Fueling Station (Phase 1 is funded)		\$	-	Design has been funded and construction will be scheduled for FY18.
	1%		100,000.00	
		· ·		
DA Underground Pipe Repair		\$	100,000.00	There is a void under the building caused by dislocated sanitary waste line.
Galvanized to Copper Pipe Package (Ongoing)		\$	-	George Rea has this been used? 150K per year? Get list from Mechanical shop
ONVEYING PROJECTS	1%		98,000.00	
ERC Elevator Modification		\$	50,000.00	Mike Aguilar, Mechanical Issues
		\$	48,000.00	Mike Aguilar, to include E-Cullen Cab (flooring only) and other locations that are vandalized or
Dngoing Elevator Cab Refresh (ongoing)		\$	-	Mike Aguilar, hold for FY18
SR2 Elevator Modifications		\$	-	Mike Aguilar Partially funded FY16
R2 Elevator Modifications ADA Elevator Cab Refresh		\$ <b>\$</b>	7,398,778.00	Mike Aguilar Partially funded FY16
GR2 Elevator Modifications MDA Elevator Cab Refresh Gub total (All Disciplines)	11%			Mike Aguilar Partially funded FY16 Includes SPA Maintenance Project (300K)
GR2 Elevator Modifications ADA Elevator Cab Refresh Sub total (All Disciplines) Campus Requests	11%		1,055,000.00	
SR2 Elevator Modifications ADA Elevator Cab Refresh Sub total (All Disciplines) Campus Requests SPA Electrical and F&LS	11%	<b>\$</b>	1, <b>055,000.00</b> 300,000.00	Includes SPA Maintenance Project (300K)
Ongoing Elevator Cab Refresh (ongoing) SR2 Elevator Modifications MDA Elevator Cab Refresh Sub total (All Disciplines) Campus Requests SPA Electrical and F&LS Committed Totals Reserve Funds	11%	\$ \$ \$	1,055,000.00 300,000.00 8,753,778.00	Includes SPA Maintenance Project (300K)
SR2 Elevator Modifications MDA Elevator Cab Refresh Sub total (All Disciplines) Campus Requests SPA Electrical and F&LS Committed Totals	11%	\$ \$ \$ \$ \$	1,055,000.00 300,000.00 8,753,778.00	Includes SPA Maintenance Project (300K) SPA Maintenance Projects with Split funding

THE PROJECTS RECOMMENDED ON THIS LIST (IN BLUE) HAVE MET THE MINIMUM SCORING CRITERIA.