

University of Pennsylvania

Capital Plan

Fiscal Year 2023

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Capital Plan
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Introduction

The University of Pennsylvania Capital Plan for Fiscal Year 2023 includes new projects with estimated spending of \$921 million over the next five years for projects that currently have a funding plan in place. Of the \$921 million, \$73 million was included in prior year plans, but did not move forward for approval. The Plan also includes \$78 million of projects that will proceed only if a full funding plan is in place. Project categories include construction, renovations, acquisitions, equipment, and major IT systems.

The new projects on the FY23 Capital Plan are separated between those that have a full funding plan from those that will not proceed without a funding plan. Projects marked with an “A” have a high probability of getting approved in FY23. These projects total the \$921 million referenced above. Projects marked with a “B” are funding dependent, the \$78 million referenced above.

The Capital Plan is the culmination of the University’s annual capital planning process which began last Fall. It is a snapshot of the University’s projected capital program as of June 2022. While not a budget, this plan informs University leadership of potential capital investments and their likely impact on financial resources. Each capital project will be approved individually through the capital planning process. A project in the Capital Plan that is estimated to cost \$5,000,000 or more requires Trustee approval prior to significant capital expenditure. Projects estimated to cost \$500,000 or more require Capital Advisory Group approval, and projects costing \$1,000,000 or more also require Capital Council approval.

The Strategic Priorities section outlines projects that provide buildings, infrastructure, and facilities in support of the University’s Masterplan, *Penn Connects*. These projects are not included in the FY23 Capital Plan, but they are referenced due to their significant potential impact on future Capital Plans. The project amounts are estimates only, and may change once the School or Center submits the project on a future Capital Plan for approval.

Features of the FY 2023 Capital Plan

The University’s \$921 million Capital Plan includes \$464 million in new construction projects, \$452 million in renovation and FRF projects, and \$5 million in IT/Systems projects and equipment purchases.

Among the largest projects that are to be approved for construction in FY 2023 are:

- PSoM 3600 Civic Center Boulevard Overbuild
- College Hall West Wing Renovation
- Ott Center for Track and Field
- 1920 Commons Renovation
- 3935 Walnut Street Acquisition and Development
- Franklin Field Team Operations

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This Capital Plan results from several months of review and analysis requiring the cooperation and support of Schools and Centers across the University. The Administration is committed to ensuring that the resources supporting this capital program are being used effectively to meet University priorities.

Definitions of Funding Sources

The projects included in the Capital Plan are funded by various resources, defined as follows.

School/Center resources are primarily from School/Center operations.

Gifts or Grants in Hand includes sources of revenue that are in-hand from donors, granting agencies, or direct governmental appropriations for a specific project or purpose.

Gifts or Grants Pledged includes sources of revenue that have been promised or designated by donors or grantors for a specific project or purpose.

Gifts or Grants To Be Raised represents likely sources of gifts or grants which will be designated or can be applied in support of a particular capital project.

Capital Funding Transfers reflect direct support primarily provided by Central University Resources or other Schools and Centers.

Internal Capital Loans include loans provided by the University for School or Center projects. The School or Center repays these loans over a period of years based upon debt service schedules.

Century Investment funds from the Century Bond are used on applicable projects.

Facilities Renewal Funds are provided by the University's Division of Facilities and Real Estate Services to address building systems and infrastructure needs.

Research Facilities Development Fund These funds are provided in support of research activity.

Other Funding Sources reflects funds that are provided by sources outside the University, including transfers from the Health System.

Definitions of Project Types

Equipment Purchase – The purchase and installation of movable equipment with an intended useful life greater than three years and a cost of \$500,000 or more.

Facilities Renewal Fund – *Buildings infrastructure:* Annual building infrastructure upkeep expenditures. Includes, but is not limited to, common interior and exterior repairs/improvements, emergency, HVAC/MEP infrastructure and equipment repairs. *Code compliance:* projects that the University undertakes to bring its facilities into conformance with one or more governmental (city, commonwealth, federal) regulations or laws. *Campus infrastructure:* Overall campus annual upkeep expenditures. Includes, but is not limited to, emergency reserves, landscaping maintenance, art maintenance, utilities infrastructure, walkways and hard surfaces.

Feasibility and Design Studies – Large project feasibility studies, schematic design, and full design development are approved in stages and are therefore considered separate projects on the Capital Plan until the full project is presented for approval. A feasibility study defines the capital project's scope, program and cost and may include existing site conditions, building engineering systems, and impact on campus infrastructure. The schematic design establishes the scale and relationship among the components of the project. The full design of the project develops detailed drawings including floor plans, materials and finishes, compliance with building code as well as structural, mechanical, and electrical systems.

Information Systems – Installation or upgrades of computing, voice, and data communication systems.

New Construction – Building a facility to house University programs or erecting an addition to an existing structure. The scope of work can include foundations, shell, structure, building systems, interior fit-out, landscaping, and similar work.

Renovation – Reconfiguration, rehabilitation or refurbishing of interior spaces in a building. Work often includes modifications to the building's electrical and mechanical systems and can include the upgrade of other building features such as accessibility for the physically disabled.

Century Bond Investments – Projects supported by taxable bonds with a maturity in 100 years bought to invest in deferred maintenance and energy savings projects such as lighting, HVAC, or strategic priorities as defined by the President.

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Project Costs by Type of Project

Project Type	Total Cost (\$000)
Century Bond	\$ 81,900
IT Projects/Equipment Purchase	\$ 5,680
Facilities Renewal Fund	\$ 38,850
Feasibility and Design Studies	\$ 26,260
New Construction	\$ 458,450
Renovations	\$ 310,100
TOTAL UNIVERSITY	\$ 921,240

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Project Costs by School/Center (\$000)

School/Center	Project Subtotals
Schools	
Annenberg School for Communications	\$ 0
School of Arts and Sciences	\$ 33,200
Weitzman School of Design	\$ 4,500
Graduate School of Education	\$ 0
School of Engineering and Applied Science	\$ 17,900
Penn Carey Law	\$ 10,550
Perelman School of Medicine	\$ 369,600
School of Veterinary Medicine	\$ 3,960
Wharton School	\$ 48,850
Total Schools	\$ 488,560
Resource Centers	
Division of Recreation and Intercollegiate Athletics	\$ 99,130
University Library	\$ 0
University Museum	\$ 0
Total Resource Centers	\$ 99,130
Auxiliary Enterprises	
Business Services	\$ 93,600
Total Auxiliary Enterprises	\$ 93,600
Administrative Service Centers	
Facilities and Real Estate Services	\$ 113,600
FRES Facilities Renewal	\$ 38,850
Information Systems and Computing	\$ 650
President's Center	\$ 0
Office of the Provost	\$ 86,850
Vice Provost for University Life	\$ 0
Total Administrative Service Centers	\$ 239,950
TOTAL UNIVERSITY	\$ 921,240

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**SUMMARY OF ALL SCHOOLS, RESOURCE CENTERS,
BUSINESS SERVICES,
AND ADMINISTRATIVE SERVICE CENTERS
(\$000)**

School/Center	ONGOING CAPITAL PLAN - PRIOR YEARS											FY2023 CAPITAL PLAN											A Subtotal	B Subtotal	FY23 Total	GRAND TOTAL
	S/C	GGIH	GGP	GGTBR	CFT	FRF	RFDF	OFS	CENT	ICL	Ongoing Subtotal	S/C	GGIH	GGP	GGTBR	CFT	FRF	RFDF	OFS	CENT	ICL					
Annenberg School	2,950	0	0	0	0	0	0	0	0	0	2,950	1,650	0	0	0	0	0	0	0	0	0	0	1,650	1,650	4,600	
SAS	4,387	47,359	25,791	17,850	85,800	0	0	0	0	0	181,187	13,351	649	500	0	3,700	4,500	0	0	10,500	0	33,200	0	33,200	214,387	
Design	0	0	0	0	0	0	0	0	0	0	0	4,500	0	0	0	0	0	0	0	0	0	4,500	0	4,500	4,500	
GSE	14,306	9,222	4,178	0	7,684	200	0	0	0	0	35,590	0	0	0	0	0	0	0	0	0	0	0	0	0	35,590	
SEAS	50,143	37,714	48,000	6,000	1,500	13,257	706	281	27,672	0	185,273	16,200	0	0	0	3,200	0	0	0	0	0	17,900	1,500	19,400	204,673	
Law	0	0	0	0	0	0	0	0	0	0	0	8,600	0	0	0	1,950	0	0	0	0	0	10,550	0	10,550	10,550	
PSOM	105,235	0	0	0	0	370	0	4,500	0	0	110,105	102,430	570	0	6,870	0	8,450	1,400	0	0	257,250	369,600	7,370	376,970	487,075	
SVM	450	260	6,790	0	0	0	0	0	0	0	7,500	822	1,615	0	0	0	0	0	0	1,555	3,992	0	3,992	11,492		
Wharton	18,259	66,369	22,314	12,114	21,400	4,015	0	0	0	0	144,471	35,670	7,877	2,100	2,000	0	1,200	0	0	0	0	48,847	0	48,847	193,318	
DRIA	1,000	14,286	8,402	0	0	2,000	0	0	0	0	25,688	0	31,666	40,809	1,800	10,800	2,000	0	0	0	12,050	99,125	0	99,125	124,813	
Library	0	0	0	0	0	0	0	0	0	6,829	6,829	0	0	0	0	0	0	0	0	0	0	0	0	0	6,829	
Museum	0	0	0	0	0	0	0	0	0	0	0	0	0	5,650	4,573	0	8,000	0	0	0	0	0	18,222	18,222	18,222	
Business Svcs.	355	0	0	0	0	0	0	0	0	291,577	291,932	2,690	0	0	0	5,500	0	0	0	0	115,050	93,590	29,650	123,240	415,172	
FRES	17,346	0	0	0	750	75	0	2,750	0	14,410	35,331	6,530	0	0	0	38,843	0	15,000	0	104,070	152,443	12,000	164,443	199,774		
ISC	0	0	0	0	0	0	0	0	0	0	0	650	0	0	0	0	0	0	0	0	650	0	650	650		
President	0	0	0	0	2,650	2,325	0	0	0	0	4,975	0	0	0	0	0	0	0	0	0	0	0	0	4,975		
Provost	0	0	0	0	1,560	0	0	0	3,000	0	4,560	6,000	0	0	0	3,440	10,000	0	0	71,400	86,840	4,000	90,840	95,400		
VPUL	179	801	660	0	554	570	0	0	0	0	2,764	0	3,000	0	500	0	0	0	0	0	0	3,500	3,500	6,264		
TOTAL	214,609	176,011	116,136	35,964	121,898	22,812	706	7,531	30,672	312,816	1,039,155	199,093	45,377	49,059	15,743	23,440	78,143	1,400	15,000	81,900	489,975	921,237	77,892	999,129	2,038,284	

Funding Source Definition

S/C	School/Center Funds
GGIH	Gifts/Grants in Hand
GGP	Gifts/Grants Pledged
GGTBR	Gifts/Grants to be Raised
CFT	Capital Funding Transfer
FRF	Facilities Renewal Fund
RFDF	Research Facilities Development Fund
CENT	Century Bond Funding
OFS	Other Funding Source
ICL	Internal Capital Loan

Project Type Definition

Ongoing	Projects with financial approval in FY10 or prior
A	New project - Funding in place
B	New project - Funding dependent

Projected Expenditure Flow

	Spent by 6/30/22	FY2023	FY2024	FY2025	FY2026	FY2027+	Total
Ongoing	301,439	312,712	254,339	99,840	60,163	30,663	1,059,155
A Projects	12,532	376,954	365,004	166,546	200	0	921,237
B Projects	1,157	47,814	16,469	10,852	1,605	4	77,900
P Projects	0	0	0	0	0	0	0
Subtotal A + B	13,689	424,768	381,473	177,398	1,805	4	999,137
Total - Ongoing, A, B	315,128	737,480	635,812	277,238	61,968	30,667	2,058,292
Strategic Priorities	0	0	42,450	83,500	89,800	832,250	1,048,000
Grand Total	315,128	737,480	678,262	360,738	151,768	862,917	3,106,292

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Projects likely to proceed in FY2011 (A Projects)	Funding Sources (\$000)										
	S/C	GGIH	GGP	GGTBR	CFT	FRF	RFDF	OFS	CENT	ICL	A Total
Annenberg School	0	0	0	0	0	0	0	0	0	0	0
SAS	13,351	649	500	0	3,700	4,500	0	0	10,500	0	33,200
Design	4,500	0	0	0	0	0	0	0	0	0	4,500
GSE	0	0	0	0	0	0	0	0	0	0	0
SEAS	14,700	0	0	0	0	3,200	0	0	0	0	17,900
Law	8,600	0	0	0	0	1,950	0	0	0	0	10,550
PSOM	101,930	570	0	0	0	8,450	1,400	0	0	257,250	369,600
SVM	822	1,615	0	0	0	0	0	0	0	1,555	3,992
Wharton	35,670	7,877	2,100	2,000	0	1,200	0	0	0	0	48,847
DRIA	0	31,666	40,809	1,800	10,800	2,000	0	0	0	12,050	99,125
Library	0	0	0	0	0	0	0	0	0	0	0
Museum	0	0	0	0	0	0	0	0	0	0	0
Business Svcs.	1,690	0	0	0	0	0	0	0	0	91,900	93,590
FRES	6,530	0	0	0	0	38,843	0	15,000	0	92,070	152,443
ISC	650	0	0	0	0	0	0	0	0	0	650
President	0	0	0	0	0	0	0	0	0	0	0
Provost	2,000	0	0	0	3,440	10,000	0	0	71,400	0	86,840
VPUL	0	0	0	0	0	0	0	0	0	0	0
TOTAL	190,443	42,377	43,409	3,800	17,940	70,143	1,400	15,000	81,900	454,825	921,237

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Projects to proceed only if full funding plan in place (B Projects)	Funding Sources (\$000)										
	S/C	GGIH	GGP	GGTBR	CFT	FRF	RFDF	OFS	CENT	ICL	B Total
Annenberg School	1,650	0	0	0	0	0	0	0	0	0	1,650
SAS	0	0	0	0	0	0	0	0	0	0	0
GSE	0	0	0	0	0	0	0	0	0	0	0
SEAS	1,500	0	0	0	0	0	0	0	0	0	1,500
Law	0	0	0	0	0	0	0	0	0	0	0
PSOM	500	0	0	6,870	0	0	0	0	0	0	7,370
SVM	0	0	0	0	0	0	0	0	0	0	0
Wharton	0	0	0	0	0	0	0	0	0	0	0
DRIA	0	0	0	0	0	0	0	0	0	0	0
Library	0	0	0	0	0	0	0	0	0	0	0
Museum	0	0	5,650	4,573	0	8,000	0	0	0	0	18,222
Business Svcs.	1,000	0	0	0	5,500	0	0	0	0	23,150	29,650
FRES	0	0	0	0	0	0	0	0	0	12,000	12,000
ISC	0	0	0	0	0	0	0	0	0	0	0
Provost	4,000	0	0	0	0	0	0	0	0	0	4,000
VPUL	0	3,000	0	500	0	0	0	0	0	0	3,500
TOTAL	8,650	3,000	5,650	11,943	5,500	8,000	0	0	0	35,150	77,892

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School		Ongoing Projects	FY2022 Capital Plan (new projects to be initiated in FY2022)	Project Expenditure/Funding Flow						
Strategic Priorities										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	PSoM New Research Building	\$0 T	\$599,500,000 T	\$0	\$0	\$0	\$0	\$50,000,000	\$120,000,000	\$429,500,000
		S/C	187,375,000 S/C	-	-	-	-	50,000,000	30,000,000	107,375,000
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDF	RFDF	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
0 ICL	412,125,000 ICL									
0 IBL	0 IBL									
A	SAS Physical Sciences Building \$7M on FY23 for programming and schematic design	\$0 T	\$343,000,000 T	\$0	\$0	\$11,250,000	\$12,000,000	\$37,000,000	\$70,000,000	\$212,750,000
		S/C	S/C	-	-	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	50,000,000 GGTBR	-	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	30,000,000
		CFT	243,000,000 CFT	-	34,666,667	20,833,333	20,833,333	20,833,333	33,166,666	133,500,000
		FRF	FRF	-	-	-	-	-	-	-
		RFDF	RFDF	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
0 ICL	50,000,000 ICL									
0 IBL	0 IBL									
A	Student Performing Arts Building \$5M on FY23 for design	\$0 T	\$65,000,000 T	\$0	\$0	\$30,000,000	\$35,000,000	\$0	\$0	\$0
		S/C	S/C	-	-	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	65,000,000 CFT	-	30,000,000	35,000,000	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDF	RFDF	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
0 ICL	0 ICL									
0 IBL	0 IBL									

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School		Ongoing Projects	FY2022 Capital Plan (new projects to be initiated in FY2022)	Project Expenditure/Funding Flow						
Strategic Priorities										
A	Morgan Hall Renovation and Addition - Construction	\$0	\$40,500,000	\$0	\$0	\$1,200,000	\$36,500,000	\$2,800,000	\$0	\$0
	\$5M on FY23 for design									
	S/C									
	GGIH									
	GGP		20,000,000			1,200,000	1,800,000			
	GGTBR		500,000				500,000			
	CFT		20,000,000				20,000,000			
	FRF									
	RFDF									
	OFS									
	CENT									
	0 ICL		0 ICL							
	0 IBL		0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$1,048,000,000	\$0	\$0	\$42,450,000	\$83,500,000	\$89,800,000	\$190,000,000	\$642,250,000
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$0	\$1,048,000,000	\$0	\$0	\$42,450,000	\$83,500,000	\$89,800,000	\$190,000,000	\$642,250,000
S/C	School/Center Funds	0	187,375,000	-	-	-	-	50,000,000	30,000,000	107,375,000
GGIH	Gifts/Grants In Hand	0	0	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0	20,000,000	-	-	1,200,000	1,800,000	-	-	-
GGTBR	Gifts/Grants To Be Raised	0	50,500,000	-	-	5,000,000	5,500,000	5,000,000	5,000,000	30,000,000
CFT	Capital Funding Transfer	0	328,000,000	-	-	64,666,667	75,833,333	20,833,333	33,166,666	133,500,000
FRF	Facilities Renewal Fund	0	0	-	-	-	-	-	-	-
RFDF	Research Facilities Development Fund	0	0	-	-	-	-	-	-	-
OFS	Other Funding Sources	0	0	-	-	-	-	-	-	-
CENT	Century Bond Funding	0	0	-	-	-	-	-	-	-
ICL	Internal Capital Loan	0	462,125,000							
IBL	Interim Bridge Loan	0	0							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

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School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Annenberg School for Communications										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: Roof Replacement	\$2,950,000 T	\$0 T	\$85,397	\$24,397	\$2,840,206	\$0	\$0	\$0	\$0
Ongoing	Project Description: Various sections of the roof at the Annenberg School for Communication are now close to 20 years old and in fair to poor condition causing on-going leaks and maintenance issues. Project Estimate is based on: Estimate is based on a report from SRA - Systems Roofing Analysis, Inc.	2,950,000 S/C	S/C	85,397	24,397	2,840,206				
			GGIH	-	-	-				
			GGP	-	-	-				
			GGTBR	-	-	-				
			CFT	-	-	-				
			FRF	-	-	-				
			RFDF	-	-	-				
			OFS	-	-	-				
			CENT	-	-	-				
			0 ICL	0 ICL	0 ICL					
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: Library Renovations	\$1,000,000 T	\$0 T	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0
B	Project Description: The library is in need of an upgrade both physically and technologically. Project Estimate is based on: Similar past projects.	S/C	S/C	-	500,000	500,000				
			GGIH	-	-	-				
			GGP	-	-	-				
			GGTBR	-	-	-				
			CFT	-	-	-				
			FRF	-	-	-				
			RFDF	-	-	-				
			OFS	-	-	-				
			CENT	-	-	-				
			0 ICL	0 ICL	0 ICL					
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: Air Handler Unit 4 Replacement	\$0 T	\$650,000 T	\$0	\$300,000	\$350,000	\$0	\$0	\$0	\$0
B	Project Description: Replace Air Handler Unit 4 at the Annenberg School for Communication. Project Estimate is based on: AHU 1 replacement in 2020	S/C	S/C	-	300,000	350,000				
			GGIH	-	-	-				
			GGP	-	-	-				
			GGTBR	-	-	-				
			CFT	-	-	-				
			FRF	-	-	-				
			RFDF	-	-	-				
			OFS	-	-	-				
			CENT	-	-	-				
			0 ICL	0 ICL	0 ICL					
	Date of Approvals:	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$2,950,000	\$0	\$85,397	\$24,397	\$2,840,206	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$1,650,000	\$0	\$800,000	\$850,000	\$0	\$0	\$0	\$0
	S/C TOTAL	\$2,950,000 T	\$1,650,000 T	\$85,397	\$824,397	\$3,690,206	\$0	\$0	\$0	\$0
S/C	School/Center Funds	2,950,000 S/C	1,650,000 S/C	85,397	824,397	3,690,206	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	0 CFT	0 CFT	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	0 FRF	-	-	-	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT	-	-	-	-	-	-	-
ICL	Internal Capital Loan	0 ICL	0 ICL	-	-	-	-	-	-	-
IBL	Interim Bridge Loan	0 IBL	0 IBL	-	-	-	-	-	-	-
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
School of Arts and Sciences											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
	Project Name: Vagelos Laboratory for Energy Science & Technology	\$169,100,000 T	\$0 T	\$22,770,100	\$56,000,000	\$63,157,305	\$27,172,595	\$0	\$0	\$0	
	Schematics, Design Development, Construction Documentation, and Early Bid Packages Shop Drawings (Structure, MEP, Demo, Site Utilities, Curtainwall) for an approximately 110,136 GSF research lab building to support VIEST and other wet laboratory programs. GGIH and GGP: \$70M naming gift + additional \$1M raised; GGTBR: \$17.850M other SAS fundraising; CFT represents \$55.60M University represents \$60M total commitment minus funding for the High Bay Relocation (see below) plus remaining \$22.5M SEAS portion.	S/C 47,358,881 GGIH 25,791,119 GGP 17,850,000 GGTBR 78,100,000 CFT FRF	S/C GGIH GGP GGTBR CFT FRF	- 22,770,100 - - 19,525,000 -	24,588,781 20,061,514 - - 19,525,000 -	3,579,615 10,062,385 - - 19,525,000 -	2,149,990 5,000,000 - - 19,525,000 -	2,787,615 - - - - -	- - - - - -	- - - - - -	- - - - - -
	Project Estimate is based on: Reconciled Schematic Design estimates by the A/E team and CM L.F Driscoll.	RFDF OFS CENT 0 ICL	RFDF OFS CENT 0 ICL	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0
	Date of Approvals:	2,787,615 IBL	0 IBL								
	SAS Chem 73 207, 209, 213 Lab Renovations	\$3,500,000 T	\$0 T	\$251,342	\$3,248,657	\$0	\$0	\$0	\$0	\$0	
		S/C 3,500,000 GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL	3,500,000 - - - - - - - - 0	- - - - - - - - 0	- - - - - - - - 0	- - - - - - - - 0	- - - - - - - - 0	- - - - - - - - 0	- - - - - - - - 0	
	Project Estimate is based on: 100% dd	RFDF OFS CENT 0 ICL	RFDF OFS CENT 0 ICL	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	
	Date of Approvals:	0 IBL	0 IBL								
	Project Name: Faculty Recruitment / Retention-Related Renovations	\$0 T	\$7,500,000 T	\$0	\$7,500,000	\$0	\$0	\$0	\$0	\$0	
	Project Description: Assumption of a need to support renovations associated with faculty recruitment and retention in SAS' Natural Science, Social Sciences and Humanities departments.	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL	- - - - - - - - 0	7,500,000 - - - - - - - 0	- - - - - - - 0	- - - - - - - 0	- - - - - - - 0	- - - - - - - 0	- - - - - - - 0	
	Project Estimate is based on: past similar projects.	RFDF OFS CENT 0 ICL	RFDF OFS CENT 0 ICL	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	- - - 0	
	Date of Approvals:	0 IBL	0 IBL								

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Arts and Sciences										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: DRL AHU 2 & 3 Replacement	\$0 T	\$16,000,000 T	\$2,091,102	\$9,515,194	\$4,393,704	\$0	\$0	\$0	\$0
A	Project Description: Replacement of two original 1967 air handling units and associated ductwork and trim to provide efficient HVAC to the North corridors of "New" DRL. Funding details are to be confirmed. Project Estimate is based on: 2020 Feasibility Study	S/C	1,000,000	1,000,000	-	-	-	-	-	-
		GGIH			-	-	-	-	-	-
		GGP			-	-	-	-	-	-
		GGTBR			-	-	-	-	-	-
		CFT			-	-	-	-	-	-
		FRF	4,500,000	4,500,000	1,500,000	1,500,000	1,500,000	-	-	-
		RFDF			-	-	-	-	-	-
		OFS			-	-	-	-	-	-
	CENT	10,500,000	10,500,000							
	0 ICL	0	0							
	Date of Approvals:	0 IBL	0 IBL							
	High Bay (due to VLEST construction)	\$4,400,000 T	\$0 T	\$2,885,800	\$1,514,200	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: Triggered by the pending Energy Science and Technology Building project, we need to relocate this facility to a location just south of the Hecht Tennis Center. CFT: Central University Project Estimate is based on:	S/C		-	-	-	-	-	-	-
		GGIH			-	-	-	-	-	-
		GGP			-	-	-	-	-	-
		GGTBR			-	-	-	-	-	-
		CFT	4,400,000	4,400,000	4,400,000	-	-	-	-	-
		FRF			-	-	-	-	-	-
		RFDF			-	-	-	-	-	-
		OFS			-	-	-	-	-	-
	CENT									
	0 ICL	0	0							
	Date of Approvals:	0 IBL	0 IBL							
	LRSB 425 Lab Renovation	\$887,000 T	\$0 T	\$39,733	\$847,267	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: The space will be renovated to include two new fume hoods, new lighting, finishes and flooring, casework, flammable storage cabinets, and associated utilities. Project Estimate is based on: 100% Design Development	887,000	887,000	887,000	-	-	-	-	-	-
		S/C			-	-	-	-	-	-
		GGIH			-	-	-	-	-	-
		GGP			-	-	-	-	-	-
		GGTBR			-	-	-	-	-	-
		CFT			-	-	-	-	-	-
		FRF			-	-	-	-	-	-
		RFDF			-	-	-	-	-	-
	OFS			-	-	-	-	-		
	CENT									
	0 ICL	0	0							
	CAG approval: March 22	0 IBL	0 IBL							
	FMRI Facility associated with MindCORE	\$0 T	\$6,000,000 T	\$3,000,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0
A	Project Description: Design and construction of a facility to house and support a 3 Tesla MRI in a leased space in the Penovation Center. \$2.5M of equipment is included; \$500K pledge mostly arrives after closeout and will be applied towards reimbursement of School funds Project Estimate is based on: May 2019 Feasibility Study project cost.	S/C	4,851,000	4,934,333	(83,333)	-	-	-	-	-
		GGIH	649,000	649,000	649,000	-	-	-	-	-
		GGP	500,000	500,000	-	83,333	83,333	83,333	83,333	83,333
		GGTBR			-	-	-	-	-	-
		CFT			-	-	-	-	-	-
		FRF			-	-	-	-	-	-
		RFDF			-	-	-	-	-	-
			OFS			-	-	-	-	-
	CENT									
	0 ICL	0	0							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Arts and Sciences										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Physical Sciences Building - programming, conceptual design	\$3,300,000 T	\$0 T	\$0	\$3,300,000	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: Part of the University's \$750M investment in science, engineering, and medicine, the new building complex will consist of the existing DRL building (to be reprogrammed and renovated), and the construction of a new multi-use facility to be located within DR's existing footprint and about Shoemaker Green. CFT: \$200M from mRNA revenue and \$50M to be raised; ICL to be covered via UNIV subvention. The project will manage to a \$350M total budget to include \$250M in new construction and \$100M in renovations to existing DRL. Project Estimate is based on: The remainder of the project is on the Five Year Plan	S/C GGIH GGP GGTBR 3,300,000 CFT FRF RFDF OFS CENT 0 ICL 0 IBL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	- - - - - - - - -	- - - - 3,300,000 -	- - - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	Physical Sciences Building - SD for new bldg	\$0 T	\$3,700,000 T	\$0	\$700,000	\$3,000,000	\$0	\$0	\$0	\$0
A	Project Description: Part of the University's \$750M investment in science, engineering, and medicine, the new building complex will consist of the existing DRL building (to be reprogrammed and renovated), and the construction of a new multi-use facility to be located within DR's existing footprint and about Shoemaker Green. CFT: \$200M from mRNA revenue and \$50M to be raised; ICL to be covered via UNIV subvention. The project will manage to a \$350M total budget to include \$250M in new construction and \$100M in renovations to existing DRL. Project Estimate is based on: The remainder of the project is on the Five Year Plan	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	- - - - - - - - -	- - - - 700,000 -	- - - - 3,000,000 -	- - - - -	- - - - -	- - - - -	- - - - -
Ongoing	Project Subtotal - Ongoing Projects	\$181,187,000	\$0	\$25,946,975	\$64,910,124	\$63,157,305	\$27,172,595	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$33,200,000	\$5,091,102	\$20,715,194	\$7,393,704	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$181,187,000 T	\$33,200,000 T	\$31,038,077	\$85,625,318	\$70,551,099	\$27,172,595	\$0	\$0	\$0
S/C	School/Center Funds	4,387,000 S/C	13,351,000 S/C	10,321,333	7,416,667	-	-	-	-	-
GGIH	Gifts/Grants In Hand	47,358,881 GGIH	649,000 GGIH	23,419,100	24,588,781	-	-	-	-	-
GGP	Gifts/Grants Pledged	25,791,119 GGP	500,000 GGP	-	20,144,847	3,662,948	2,233,323	83,333	83,333	83,333
GGTBR	Gifts/Grants To Be Raised	17,850,000 GGTBR	0 GGTBR	-	-	10,062,385	5,000,000	2,787,615	-	-
CFT	Capital Funding Transfer	85,800,000 CFT	3,700,000 CFT	23,925,000	23,525,000	22,525,000	19,525,000	-	-	-
FRF	Facilities Renewal Fund	0 FRF	4,500,000 FRF	1,500,000	1,500,000	1,500,000	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	10,500,000 CENT	-	-	-	-	-	-	-
ICL	Internal Capital Loan	0 ICL	0 ICL	-	-	-	-	-	-	-
IBL	Interim Bridge Loan	2,787,615 IBL	0 IBL	-	-	-	-	-	-	-
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Prog.Code	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
Weitzman School of Design										
Ongoing, A or B										
	Morgan Hall Renovation and Addition - Design Study	\$0 T	\$4,500,000 T	\$0	\$3,175,000	\$1,325,000	\$0	\$0	\$0	\$0
A	Project Description: Design of Weitzman Hall Renovation (Formally Randall Morgan Building) and new East facing three story addition. Professional fees SD through CD Phase. Estimate is based on Feasibility Study and Pricing provided by Kieran Timberlake Architectural Firm and FRES Design and Construction.	S/C 4,500,000	S/C 4,500,000	-	-	-	4,500,000	-	-	-
		GGIH -	GGIH -	-	-	-	-	-	-	-
		GGP -	GGP -	-	-	-	-	-	-	-
		GGTBR -	GGTBR -	-	-	-	-	-	-	-
		CFT -	CFT -	-	-	-	-	-	-	-
		FRF -	FRF -	-	-	-	-	-	-	-
		RDFD -	RDFD -	-	-	-	-	-	-	-
		OFS -	OFS -	-	-	-	-	-	-	-
		CENT -	CENT -	-	-	-	-	-	-	-
		0 ICL	0 ICL	-	-	-	-	-	-	-
	Date of Approvals:	0 IBL	4,500,000 IBL	-	-	-	-	-	-	-
Ongoing	Project Subtotal - Ongoing Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$4,500,000	\$0	\$3,175,000	\$1,325,000	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$0 T	\$4,500,000 T	\$0	\$3,175,000	\$1,325,000	\$0	\$0	\$0	\$0
S/C	School/Center Funds	0 S/C	4,500,000 S/C	-	-	-	4,500,000	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	0 CFT	0 CFT	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	0 FRF	-	-	-	-	-	-	-
RDFD	Research Facilities Development Fund	0 RDFD	0 RDFD	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT	-	-	-	-	-	-	-
ICL	Internal Capital Loan	0 ICL	0 ICL	-	-	-	-	-	-	-
IBL	Interim Bridge Loan	0 IBL	4,500,000 IBL	-	-	-	-	-	-	-
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Graduate School of Education										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
B628	Project Name: GSE Expansion	\$35,590,000 T	\$0 T	\$5,050,882	\$23,306,287	\$7,232,831	\$0	\$0	\$0	\$0
Ongoing	New entry portal off of 37th Street between Stiteler and 3700 Walnut; east addition to existing 3700 Walnut GSE Building; addition to the west of Stiteler in the existing GSE courtyard. 16,900 renovated GSF in the existing 3700 Walnut and Stiteler buildings and 16,200 GSF new construction. Expected start/end dates 5/22 - 8/23. This project will be funded by capital gifts (\$13.4M signed agreements), GSE bank fund (\$14.3M), Penn Compact (\$7.7M), FRF funds (\$.2M) and OUA Fund (\$8K). Additional gifts from GSE pipeline not reflected here. Additional monies would reduce the amount of GSE cash contributed to project.	14,306,000 S/C	S/C	-	14,202,477	887,397	(763,874)	(10,000)	(10,000)	
		9,222,166 GGIH	GGIH	9,222,166						
		4,177,834 GGP	GGP	-	1,403,960	1,990,000	763,875	10,000	10,000	
		GGTBR	GGTBR	-						
		7,684,000 CFT	CFT	8,000	3,320,566	4,355,434				
		200,000 FRF	FRF	100,000	100,000					
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	ICL	0						
	Date of Approvals: CAG 10/7/21; Capital Council 10/21/21; Trustees 11/4/21 (pending)	0 IBL	IBL	0						
Ongoing	Project Subtotal - Ongoing Projects	\$35,590,000	\$0	\$5,050,882	\$23,306,287	\$7,232,831	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$35,590,000 T	\$0 T	\$5,050,882	\$23,306,287	\$7,232,831	\$0	\$0	\$0	\$0
S/C	School/Center Funds	14,306,000 S/C	0 S/C	-	14,202,477	887,397	(763,874)	(10,000)	(10,000)	-
GGIH	Gifts/Grants In Hand	9,222,166 GGIH	0 GGIH	9,222,166	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	4,177,834 GGP	0 GGP	-	1,403,960	1,990,000	763,875	10,000	10,000	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	7,684,000 CFT	0 CFT	8,000	3,320,566	4,355,434	-	-	-	-
FRF	Facilities Renewal Fund	200,000 FRF	0 FRF	100,000	100,000	-	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT							
ICL	Internal Capital Loan	0 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Engineering and Applied Science										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
B822	Project Name: Amy Gutmann Hall	\$137,500,000 T	\$0 T	\$13,376,725	\$48,000,000	\$63,993,901	\$12,129,374	\$0	\$0	\$0
Ongoing	Project Description: Located on the corner of 34th and Chestnut streets, this 116,000 square foot mass timber structured building is intended to include the following programs: Robotics, IoT Technology, The Warren Center, a data science laboratory, a center for computational arts, dry laboratories for augmentation of human intelligence, dry data science and health tech laboratories, faculty offices, an auditorium, and classrooms. \$1.5M CFT is funded by Penn Compact Fund.	46,000,000 S/C	S/C	-	25,376,725	20,623,275				
		36,000,000 GGIH	GGIH	13,376,725	22,623,275					
		48,000,000 GGP	GGP	-		48,000,000				
		6,000,000 GGTBR	GGTBR	-		6,000,000				
		1,500,000 CFT	CFT	-		1,500,000				
			FRF	FRF	-					
			RFDF	RFDF	-					
	Project Estimate is based on: 50% CD reconciled estimate	OFS	OFS	-		-				
		CENT	CENT							
		ICL	ICL							
	Date of Approvals: Full CAG approval 10/7/21	0 IBL	0 IBL							
B717	Project Name: LRSM Century Bond Project	\$42,493,000 T	\$0 T	\$34,493,000	\$8,000,000	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: Century Bond updates to LRSM. \$27,672,000 from Century Bond proceeds, \$11,973,000 from the University Facilities Renewal Fund (funded with 2020 through 2023 allocations), \$1,283,500 from SEAS and SAS (75%/25%) renewal and replacement funds, \$1,283,500 from the University Facilities Renewal Fund Matching Program, and \$281,000 from FRES utility reserves. The Century Bond and FRF funding will be split 75% SEAS/25% SAS, except for the Matching Program, which will be split 50% SEAS/50% FRF.	1,283,500 S/C	S/C	1,283,500						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		13,256,500 FRF	FRF	FRF	13,256,500					
			RFDF	RFDF	-					
	Project Estimate is based on: Construction Bid and Award	281,000 OFS	OFS	281,000						
		27,672,000 CENT	CENT	27,672,000						
		0 ICL	ICL							
	Date of Approvals: Full CAG approval 8/27/20	0 IBL	0 IBL							
A	Project Name: Moore 103 Renovations	\$0 T	\$600,000 T	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0
A	Project Description: Renovate 1,000 sf for Mingmin Zhao, new CIS faculty hire. Dry lab, sensing technology.	S/C	S/C	300,000	100,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	200,000	200,000					
			RFDF	RFDF	-					
	Project Estimate is based on: Previous renovations.	OFS	OFS	-						
		CENT	CENT							
		0 ICL	ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
School of Engineering and Applied Science											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
	Project Name: Skirkanich 440 Renovations	\$0 T	\$1,000,000 T	\$75,000	\$925,000	\$0	\$0	\$0	\$0	\$0	
A	Project Description: Skirkanich lab 440S will be vacated by July 2022 and is available for a bio hire SEAS is actively recruiting. Total sf for the new hire is 1,655. The room currently houses the equivalent of 3 double sided benches, a dark room, two chemical fume hoods, two biosafety cabinets and CO2 manifolds for incubators. Cost is placeholder until faculty accepts offer. Project Estimate is based on: recent renovations in Skirkanich Hall	S/C	1,000,000 S/C	75,000	925,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	OFS	-							
		CENT	CENT								
			0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL								
	Project Name: Moore 3rd Floor Wet Lab Renovation	\$2,580,000 T	\$0 T	\$1,030,491	\$1,549,509	\$0	\$0	\$0	\$0	\$0	
Ongoing	Project Description: 3rd floor lab approx. 800 sf is being held for a quantum hire. Full lab renovations may include exhaust for a chemical fume hood, UPS and power modifications, switching to a new AHU, and interior renovations. Project Estimate is based on: Wet lab renovations in Moore.	2,580,000 S/C	0 S/C	1,030,491	1,549,509						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	OFS	-							
		CENT	CENT								
			0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL								
	Project Name: LRSM Wet Lab Renovation	\$0 T	\$1,000,000 T	\$75,000	\$925,000	\$0	\$0	\$0	\$0	\$0	
A	Project Description: Two 600 sf laboratories are being held for a MSE/BE health faculty hire. Full lab renovations may include 2-4 new fume hoods, biosafety cabinets, power modifications and emergency power, point exhausts, data, and interior renovations. Project Estimate is based on: Wet lab renovations in LRSM.	S/C	1,000,000 S/C	75,000	925,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	OFS	-							
		CENT	CENT								
			0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL								

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Engineering and Applied Science										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	Project Name: LRSM Wet Lab Renovation	\$0 T	\$2,000,000 T	\$100,000	\$1,900,000	\$0	\$0	\$0	\$0	\$0
		S/C	2,000,000 S/C	100,000	1,900,000					
		GGIH		-						
		GGP		-						
		GGTBR		-						
	CFT		-							
	FRF		-							
	RFDF		-							
	OFS		-							
	Project Estimate is based on: Wet lab renovations in Moore.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
A	Project Name: Pennovation Lab Building Renovation	\$0 T	\$1,500,000 T	\$750,000	\$750,000	\$0	\$0	\$0	\$0	\$0
	Project Description: Dr. Wilcox's research group will be moving to the Lab building at Pennovation; the rentable blocks are 2,500 rsf, around 2,000 nsf. Her requirements are three chemical fume hoods, wet lab benches, power and process piping for equipment, student desks, and general wet lab infrastructure. No emergency power required.	S/C	1,500,000 S/C	750,000	750,000					
		GGIH		-						
		GGP		-						
		GGTBR		-						
	CFT		-							
	FRF		-							
	RFDF		-							
	OFS		-							
	Project Estimate is based on: Wet lab renovations.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
A	Project Name: Singh Cleanroom Bay 6 Fit Out	\$0 T	\$2,300,000 T	\$100,000	\$2,200,000	\$0	\$0	\$0	\$0	\$0
	Project Description: Bay 6 of the Singh Center cleanroom, 600 nsf, is shelled space. After fitting out the bay, it will house equipment from laboratory 104, which is slated for a new faculty lab in FY'24. The bay fit out requires cleanroom walls, ceiling, supply and return, power, lighting, and infrastructure for equipment.	S/C	2,300,000 S/C	100,000	2,200,000					
		GGIH		-						
		GGP		-						
		GGTBR		-						
	CFT		-							
	FRF		-							
	RFDF		-							
	OFS		-							
	Project Estimate is based on: IPS' estimate from 2018, plus escalation and high contingency.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Engineering and Applied Science										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: Moore Piping Infrastructure	\$0 T	\$2,000,000 T	\$100,000	\$1,900,000	\$0	\$0	\$0	\$0	\$0
A	Project Description: Room 213 in Moore, 172 nsf supports infrastructure throughout Moore, and is at end of useful life. Scope to be determined. Project Estimate is based on: Very rough estimate	S/C	1,500,000 S/C	100,000	1,400,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	500,000 FRF	-	500,000					
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: 116 Towne HVAC Renovation	\$0 T	\$4,000,000 T	\$100,000	1,700,000	2,200,000	\$0	\$0	\$0	\$0
A	Project Description: Towne 116, 3,989 nsf on floor 1, is used as a Chemical and Biomolecular Engineering undergraduate teaching laboratory. The mezzanine holds our oldest AHU, which is slated for FRF replacement. The AHU serves mezzanine labs in addition to 116. The lab will need to be shut down for a semester to complete this work. SEAS funding is included to renovate parts of the lab while under construction. Project Estimate is based on: FRF estimate plus lab renovation cost.	S/C	1,500,000 S/C	100,000	700,000	700,000				
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	2,500,000 FRF	-	1,000,000	1,500,000				
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: Singh Grounds Project	\$0 T	\$500,000 T	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0
A	Project Description: The Singh Center's lawn has ground water problems creating sink holes, sidewalk caving, and more. Windows are delaminating causing fogging. The roof is leaking. The roof deck is rotting. This project will remediate all issues. Project Estimate is based on: FRES estimates.	S/C	500,000 S/C	500,000						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Engineering and Applied Science										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	E-beam writer - equipment and install	\$2,700,000 T	\$0 T	\$1,473,000	\$1,227,000	\$0	\$0	\$0	\$0	\$0
	Project Description: The current lithography tool is at the end of useful life. SEAS has secured NSF funding (\$1,200,000). We intend to purchase in FY'22.	279,396 S/C	0 S/C	-	279,396					
		1,714,286 GGIH	GGIH	1,714,286						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		706,318 RFDF	RFDF	530,715	175,603					
		OFS	OFS	-						
	Project Estimate is based on: Equipment estimate	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: Renovations for New Faculty Engineering	\$0 T	\$750,000 T	\$0	\$375,000	\$375,000	\$0	\$0	\$0	\$0
	Project Description: Penn Engineering seeks to repurpose current space in SEAS buildings to rebuild state of the art research laboratories for new faculty hire in SEAS	S/C	750,000 S/C	-	375,000	375,000				
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Project Estimate is based on: Previous renovations.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: Renovations for New Faculty Engineering	\$0 T	\$750,000 T	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0
	Project Description: Penn Engineering seeks to repurpose current space in SEAS buildings to rebuild state of the art research laboratories for new faculty hire in SEAS	S/C	750,000 S/C	-	750,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Project Estimate is based on: Previous renovations.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
School of Engineering and Applied Science											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
A	Project Name: Pennovation Lab Building Renovation	\$0 T	\$1,500,000 T	\$100,000	\$1,400,000	\$0	\$0	\$0	\$0	\$0	
	Project Description: SEAS is looking at one lab block at the Pennovation building for a core facility for a bioengineering collaboration. Labs are shelled, so a full fit out for wet lab is required including fume hoods, power, data, lighting, process piping, casework, and finishes.	S/C	1,500,000 S/C	100,000	1,400,000						
		GGIH	GGIH	-	-						
		GGP	GGP	-	-						
		GGTBR	GGTBR	-	-						
		CFT	CFT	-	-						
		FRF	FRF	-	-						
		RFDF	RFDF	-	-						
		OFS	OFS	-	-						
	Project Estimate is based on: Previous renovations.	CENT	CENT								
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								
B	Project Name: Vagelos Laboratory Renovations	\$0 T	\$1,000,000 T	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0	
	Project Description: The current Vagelos building has aging laboratories. Holding one lab renovation for an incoming faculty member in health science.	S/C	1,000,000 S/C	-	500,000	500,000					
		GGIH	GGIH	-	-						
		GGP	GGP	-	-						
		GGTBR	GGTBR	-	-						
		CFT	CFT	-	-						
		FRF	FRF	-	-						
		RFDF	RFDF	-	-						
		OFS	OFS	-	-						
	Project Estimate is based on: Previous renovations.	CENT	CENT								
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Engineering and Applied Science										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: EPR Purchase	\$0 T	\$500,000 T	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0
B	Project Description: SEAS and SAS plan to purchase an EPR that will eventually be housed in the VLEST building. Project Estimate is based on: Equipment estimate	S/C	500,000 S/C	250,000	250,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$185,273,000	\$0	\$50,373,216	\$58,776,509	\$63,993,901	\$12,129,374	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$17,900,000	\$1,950,000	\$13,375,000	\$2,575,000	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$1,500,000	\$250,000	\$750,000	\$500,000	\$0	\$0	\$0	\$0
	S/C TOTAL	\$185,273,000 T	\$19,400,000 T	\$52,573,216	\$72,901,509	\$67,068,901	\$12,129,374	\$0	\$0	\$0
S/C	School/Center Funds	50,142,896 S/C	16,200,000 S/C	6,313,500	37,831,121	22,198,275	-	-	-	-
GGIH	Gifts/Grants In Hand	37,714,286 GGIH	0 GGIH	15,091,011	22,623,275	-	-	-	-	-
GGP	Gifts/Grants Pledged	48,000,000 GGP	0 GGP	-	-	48,000,000	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	6,000,000 GGTBR	0 GGTBR	-	-	6,000,000	-	-	-	-
CFT	Capital Funding Transfer	1,500,000 CFT	0 CFT	-	-	1,500,000	-	-	-	-
FRF	Facilities Renewal Fund	13,256,500 FRF	3,200,000 FRF	13,256,500	1,700,000	1,500,000	-	-	-	-
RFDF	Research Facilities Development Fund	706,318 RFDF	0 RFDF	530,715	175,603	-	-	-	-	-
OFS	Other Funding Sources	281,000 OFS	0 OFS	281,000	-	-	-	-	-	-
CENT	Century Bond Funding	27,672,000 CENT	0 CENT							
ICL	Internal Capital Loan	0 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval	Total	\$203,173,000							
A	New project - full funding plan	S/C	\$66,342,896							
B	New project - funding dependent	FRF	\$16,456,500							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
Carey Law School										
	Project Name: Silverman 2nd Floor Renovations	\$0 T	\$7,250,000 T	\$500,000	\$6,750,000	\$0	\$0	\$0	\$0	\$0
A	Project Description: This project will continue the work of the 2019-2020 Classroom Project, completing the renovations of the Silverman Hall 2nd Floor. Levy Conference Center and Kabacoff Reading Room will receive new lighting, finishes, a/v, and furniture, as well as HVAC improvements and restoration of the historic architectural features. Fall protection in the affiliated mechanical spaces will also be included (FRF funding). Project Estimate is based on: Silverman Classroom Renovation Project (FY19-20)	S/C 7,000,000 GGIH GGP GGTBR CFT FRF 250,000 RFDF OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT	500,000 - - - - - - -	6,500,000 - - - - 250,000 - -					
	Date of Approvals:	0 ICL 0 IBL	0 ICL 0 IBL							
	Project Name: Silverman 1st Floor Faculty Office Renovations	\$0 T	\$2,700,000 T	\$550,000	\$1,075,000	\$1,075,000	\$0	\$0	\$0	\$0
A	Project Description: The Silverman Hall faculty offices have not been updated in many years. This project will provide new lighting, accoustical ceilings, finishes, and furniture. The project is expected to be completed in two phases, in coordination with the FRF-funded Silverman Fan Coil Unit Project, to take advantage of scheduled occupant relocations in the FRF project. Timing of this project will be dependent on the FRF Project (schedule TBD at this time - likely summer 2022 & 2023 or summer 2023 & 2024). Swing space needed. Project Estimate is based on: Rough estimate	0 S/C GGIH GGP GGTBR CFT FRF 1,700,000 RFDF OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT	550,000 - - - -	450,000 - - - - 1,700,000 - -					
	Date of Approvals:	0 ICL 0 IBL	0 ICL 0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
Carey Law School										
	Project Name: Admissions Office Renovations	\$0 T	\$600,000 T	\$50,000	\$100,000	\$450,000	\$0	\$0	\$0	\$0
A	Project Description: This project will bring together the JD, LLM, and ML admissions programs into one unified space, consistent with recent changes in organizational structure. The renovation will provide appropriate space for operations, as well as an enhanced visitor experience. A feasibility study will be performed to determine the best placement (existing footprint vs. relocation to other Tanenbaum 1st floor space) and appropriate space Project Estimate is based on: Legal Practice Skills Suite (FY18)	S/C	600,000 S/C	50,000	550,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$10,550,000	\$1,100,000	\$7,925,000	\$1,525,000	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$0 T	\$10,550,000 T	\$1,100,000	\$7,925,000	\$1,525,000	\$0	\$0	\$0	\$0
S/C	School/Center Funds	0 S/C	8,600,000 S/C	1,100,000	7,500,000	-	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	0 CFT	0 CFT	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	1,950,000 FRF	-	1,950,000	-	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT							
ICL	Internal Capital Loan	0 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
B998	Richards Building, Façade upgrades	\$740,000 T	\$0 T	\$80,000	\$660,000	\$0	\$0	\$0	\$0	\$0
Ongoing	Some façade restoration (concrete repair and brick replacement and repointing) was omitted from the recent Richards Building Renovation projects. These façade upgrades are proposed to complete the façade restoration. Project was bid end of January 21 for Summer 22 construction S/C: PSOM; FRFM Project Estimate is based on consultant DD estimate. Date of Approvals: CAG FEB 26, 2020	370,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT ICL IBL	0 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT ICL IBL	42,500 - - - - 42,500 - -	327,500 - - - - 327,500 - -					
8B97	Penn Medicine Research and Education Facility Master Plan	\$950,000 T	\$0 T	\$390,000	\$560,000	\$0	\$0	\$0	\$0	\$0
Ongoing	To assist with future PSOM Campus and capital planning, PSoM administration has initiated a Master Plan including a massing/program study for a new research and academic building and precinct utility study. S/C: PSOM Project Estimate is based on consultant DD estimate. Date of Approvals: CAG FEB 26, 2020	950,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT ICL IBL	0 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT ICL IBL	950,000 - - - - - - -	- - - - -					
8A91	Discovery Labs, FF&E for Bldg 26 & 27 and Fitout of Bldg 127A for Gene Therapy Program	\$16,004,000 T	\$0 T	\$5,545,877	\$10,458,123	\$0	\$0	\$0	\$0	\$0
Ongoing	Reconfiguration of new laboratory, manufacturing and vivarium space in support of GTP in lease space. Funding to support FF&E for Bldg 26 & 27 and full fitout of Bldg 127A in about 150,000RSF. Landlord to support majority of fitout for Bldgs 26 & 27. S/C PSOM \$3M, Dept-\$13.004M Project Estimate is based on: Landlord early estimates reviewed by Penn consultants and estimator. CAG Lease review: Oct. 9. 2020, November Trustees	16,004,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT ICL IBL	0 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT ICL IBL	11,707,784 - - - - - - -	4,296,216 - - - - -					

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
8C42	One uCity Square 4th Floor, PSOM Biomedical Wetbench Space(Lease Building) Expansion space of 30k NSF needed for wet lab research- Assume a 10 year lease Project Estimate is based on: Rough estimate. Date of Approvals: Dec 9, 2021, University Board	\$24,195,360 T 24,195,360 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$0 T S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$500,000 1,500,000 - - - - - - -	\$18,100,000 18,100,000 - - - - - -	\$5,595,360 4,595,360 - - - - - -	\$0	\$0	\$0	\$0
8C26	TBD, Ralston House replacement Ralston house lease expires in Jan 2023. Existing occupants (~40,000GSF) may need to be relocated to new location (TBD). Design study underway for proposed as replacement space for this resource. Estimate 40K USF @ \$450/sf OFS: anticipated UPHS for Clinical space Project Estimate is based on: Rough estimate. Date of Approvals: Dec 9, 2021, University Board	\$13,205,760 T 8,705,760 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$0 T S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$500,000 500,000 - - - - - - -	\$12,705,760 8,205,760 - - - - - - 4,500,000	\$0	\$0	\$0	\$0	\$0
8C35	Pennovation Building 250 for PSoM Faculty Approximately 7,500 SF of space in Building 250 is proposed for renovation into lab, office and support space for growing PSOM wet bench research programs. Project Estimate is based on: Rough estimate. Date of Approvals: Dec 9, 2021, University Board	\$6,100,000 T 6,100,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$0 T S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$1 540,000 - - - - - - -	\$3,050,000 2,780,000 - - - - - -	\$3,050,000 2,780,000 - - - - - -	\$0	\$0	\$0	\$0
UPHS	3600 CCB Overbuild-Initial approval Expansion This include design services, pre-construction/construction management services, and procurement of early release packages associated with steel, precast and elevators. The totla project is estimated at \$343M. Project Estimate is based on: Rough estimate. CAG approval: March/April 2022	\$24,715,000 T 24,715,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$0 T S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	\$4,543,496 24,715,000 - - - - - -	\$20,171,504 - - - - - -	\$0	\$0	\$0	\$0	\$0

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	3600 CCB Overbuild Expansion	\$0 T	\$318,285,000 T	\$0	\$77,000,000	\$120,000,000	\$121,285,000	\$0	\$0	\$0
	Seven floor overbuild atop existing occupied facility; ~224Ksf net expansion including three lab floors for Immune Health Institute, one floor vivarium, and three floors generic wet lab space. S/C- PSOM, ICL anticipated for 75% of total Project Cost of \$343M. This project will be managed by UPHS.	S/C	61,035,000 S/C	-	19,250,000	41,785,000				
	Project Estimate is based on: Rough order of magnitude estimate.	GGIH		-						
		GGP		-						
		GGTBR	-	-						
		CFT		-						
		FRF		-						
		RFDF		-						
		OFS		-						
		CENT								
		ICL	257,250,000							
	Date of Approvals:	IBL	0							
Ongoing	One uCity Square 3rd Floor, PSOM Biomedical Wetbench Space(Lease Building)	\$24,195,360 T	\$0 T	\$1	7,000,000	\$17,195,359	\$0	\$0	\$0	\$0
	Expansion space of 30k NSF needed for wet lab research- S/C funds incl \$3M SIF Assume a 10 year lease	24,195,360 S/C	0 S/C	1,500,000	7,000,000	\$15,695,360				
	Project Estimate is based on: Rough estimate.	GGIH		-						
		GGP		-						
		GGTBR		-						
		CFT		-						
		FRF		-						
		RFDF		-						
		OFS		-						
		CENT								
		ICL	0							
	Trustee approval: March 22	IBL	0							
A	Stellar Chance Labs Controls Replacement	\$0 T	\$6,000,000 T	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0	\$0
	Stellar Chance Lab Controls are aged and require upgrades. Funding: S/C: PSOM-\$2.3M, Proposed:FRF:\$3.0M;Proposed RFDF: \$700K	S/C	2,300,000 S/C	-	1,150,000	1,150,000				
	Project Estimate is based on: Rough order of magnitude estimate.	GGIH		-						
		GGP		-						
		GGTBR	0	-						
		CFT		-						
		FRF	3,000,000	-	1,500,000	1,500,000				
		RFDF	700,000	-	-	700,000				
		OFS		-						
		CENT								
		ICL	0							
	Date of Approvals:	IBL	0							
A	CRB Redundant Rooftop Vivarium AHU-Construction	\$0 T	\$5,250,000 T	\$0	2,625,000	2,625,000	\$0	\$0	\$0	\$0
	New air handling unit is required for CRB vivarium redundancy. Current vivarium AHU configuration does not support maintenance of the facility as needed or during system failure. Design was included on FY22 Capital Plan.- S/C-PSOM-multi years, RFDF: \$700K	S/C	4,550,000 S/C	-	1,925,000	2,625,000				
	Project Estimate is based on: Rough order of magnitude estimate.	GGIH		-						
		GGP		-						
		GGTBR	0	-						
		CFT		-						
		FRF	0	-	-					
		RFDF	700,000	-	700,000					
		OFS		-						
		CENT								
		ICL	0							
	Date of Approvals:	IBL	0							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
Perelman School of Medicine											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
A	Stellar Chance Labs - AHU Leak Repairs & Service Life Extension	\$0 T	\$4,000,000 T	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$0	
	Scope includes Stellar Chance Labs AHU leak repairs and aged component replacement.- PS/C: PSOM-\$1.0M, Proposed:FRF:\$3.0M	S/C 1,000,000	S/C 1,000,000	-	1,000,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR 0	GGTBR 0	-							
	CFT	CFT	-								
	FRF 3,000,000	FRF 3,000,000	-		3,000,000						
	RFDF	RFDF	-								
	OFS	OFS	-								
	Project Estimate is based on: Rough order of magnitude estimate.	CENT	CENT								
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								
A	Richards Plaza Restoration	\$0 T	\$2,900,000 T	\$0	\$2,900,000	\$0	\$0	\$0	\$0	\$0	
	Richards Plaza pavers are aged and deteriorating. Replacement and redesign of the plaza are required. Proposed S/C: \$1.9 Prior Year Funds, FRF;\$1M	S/C 1,900,000	S/C 1,900,000	-	1,900,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR 0	GGTBR 0	-							
	CFT	CFT	-								
	FRF 1,000,000	FRF 1,000,000	-		1,000,000						
	RFDF	RFDF	-								
	OFS	OFS	-								
	Project Estimate is based on: Feasibility study cost estimate by consultants	CENT	CENT								
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								
A	Various, Enhanced Recommissioning Execution- DESIGN and CONSTRUCTION ECO2A's	\$0 T	\$2,760,000 T	\$0	\$2,760,000	\$0	\$0	\$0	\$0	\$0	
	Several PSoM Buildings require advanced recommissioning and replacement of aged systems serving a variety of functions. Buildings to receive upgrades will be prioritized based on need and energy savings opportunities. S/C: \$2.76M from PSOM routine capital-multi years	S/C 2,760,000	S/C 2,760,000	-	2,760,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR 0	GGTBR 0	-							
	CFT	CFT	-								
	FRF	FRF	-								
	RFDF	RFDF	-								
	OFS	OFS	-								
	Project Estimate is based on: Rough Estimate.	CENT	CENT								
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								
A	Stellar Chance Labs/John Morgan Building- Lab Upgrades to support Dept of Path and Lab Medicine	\$0 T	\$2,600,000 T	\$0	\$200,000	\$2,400,000	\$0	\$0	\$0	\$0	
	Relocations of select programs to allow recruitment, program growth and collaboration enhancement are required. S/C: PSOM:\$1.3M. Dept-DPLM_\$1.3M	S/C 2,600,000	S/C 2,600,000	-	200,000	2,400,000					
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR 0	GGTBR 0	-							
	CFT	CFT	-								
	FRF	FRF	-								
	RFDF	RFDF	-								
	OFS	OFS	-								
	Project Estimate is based on: Rough estimate.	CENT	CENT								
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
Perelman School of Medicine											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
A	Anatomy Chemistry Basement: Refresh AC basement East Wing Lab for new occupant	\$0	\$2,000,000	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0	
	Refresh about 3000 SF for new occupant. Adjacent AHU was designed to serve the space but needs ductwork installation. S/C: PSOM	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	- - - - - - - -	2,000,000 - - - - - - -	-	-	-	-	-	
	Project Estimate is based on: Rough order of magnitude estimate.	CENT ICL	CENT ICL	-	-	-	-	-	-	-	-
	Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	-
		0 IBL	0 IBL	-	-	-	-	-	-	-	-
A	Old Vet Quad-1st Floor Suite 189, 190, & 195 Lab Renovation for new PSOM recruits.	\$0	\$3,400,000	\$200,000	\$3,200,000	\$0	\$0	\$0	\$0	\$0	
	New lab fitout and infrastructure is required for 2300 SF of aged lab space. S/C- PSOM-TBD	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	200,000 - - - - - - -	3,200,000 - - - - - - -	-	-	-	-	-	
	Project Estimate is based on: Rough order of magnitude estimate.	CENT ICL	CENT ICL	-	-	-	-	-	-	-	-
	Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	-
		0 IBL	0 IBL	-	-	-	-	-	-	-	-
A	3600 CCB: Blockley Hall Replacement	\$0	\$10,000,000	\$0	\$10,000,000	\$0	\$0	\$0	\$0	\$0	
	Existing Blockley Hall office based occupants are proposed to relocate to allow the building to be demolished. Blockley Hall has aged and requires large expenditures to continue to support its current use as office space for dry research. Floor plan is inefficient as Blockley Hall was designed as a dormitory. Assume design in FY23 PSOM-TBD \$10M	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	- - - - - - - -	10,000,000 - - - - - - -	-	-	-	-	-	-
	Project Estimate is based on: Rough order of magnitude estimate.	CENT ICL	CENT ICL	-	-	-	-	-	-	-	-
	Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	-
		0 IBL	0 IBL	-	-	-	-	-	-	-	-
A	TBD, Facilities Renewal: Routine & Planned	\$0	\$935,000	\$0	\$935,000	\$0	\$0	\$0	\$0	\$0	
	S/C-PSOM Allowance	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	- - - - - - - -	935,000 - - - - - - -	-	-	-	-	-	
	Project Estimate is based on: Rough Estimate.	CENT ICL	CENT ICL	-	-	-	-	-	-	-	-
	Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	-
		0 IBL	0 IBL	-	-	-	-	-	-	-	-

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026
Prog.Code Ongoing, A or B	Project Title & Description									
	TBD, PSOM Faculty Recruits & New Initiatives	\$0 T	\$2,270,000 T	\$0	\$2,270,000	\$0	\$0	\$0	\$0	\$0
A	Allowance for facility renovations as needed for new programs and recruits to be confirmed in FY23.Funding: SIF-\$1.7M, GGIH- \$0.57M Project Estimate is based on: Rough estimate.	S/C	1,700,000	S/C	1,700,000	-	-	-	-	-
		GGIH	570,000	GGIH	570,000	-	-	-	-	-
		GGP		GGP		-	-	-	-	-
		GGTBR		GGTBR		-	-	-	-	-
		CFT		CFT		-	-	-	-	-
		FRF		FRF		-	-	-	-	-
		RDFD		RDFD		-	-	-	-	-
		OFS		OFS		-	-	-	-	-
		CENT		CENT						
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	BRB:Office Related Controls	\$0 T	\$1,000,000 T	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
A	Recent BRB Controls project was focused on lab and vivarium controls upgrades. Project team discovered that office area controls require upgrades for proper balanceing of labs on lab floors. S/C-PSOM-\$250K. FRF/M- \$750K Project Estimate is based on: Rough estimate.	S/C	250,000	S/C	250,000	-	-	-	-	-
		GGIH		GGIH		-	-	-	-	-
		GGP		GGP		-	-	-	-	-
		GGTBR		GGTBR		-	-	-	-	-
		CFT		CFT		-	-	-	-	-
		FRF	750,000	FRF	750,000	-	750,000	-	-	-
		RDFD		RDFD		-	-	-	-	-
		OFS		OFS		-	-	-	-	
		CENT		CENT						
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Equipment:John Morgan Building Basement: new CT Scanner for Dr. Noel (Radiology)	\$0 T	\$1,000,000 T	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
A	New CT scanner is proposed for Noel Lab. S/C: Radiology Project Estimate is based on: Rough order of magnitude estimate.	S/C	1,000,000	S/C	1,000,000	-	-	-	-	-
		GGIH		GGIH		-	-	-	-	-
		GGP		GGP		-	-	-	-	-
		GGTBR		GGTBR		-	-	-	-	-
		CFT		CFT		-	-	-	-	-
		FRF		FRF		-	-	-	-	-
		RDFD		RDFD		-	-	-	-	-
		OFS		OFS		-	-	-	-	
		CENT		CENT						
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	Pennovation Pad Site DESIGN: Up to ~50Ksf of cGMP Manufacturing & Lab Space	\$0	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
	cGMP and lab space will be leased from Developer. Assume design in FY23 with construction in FY24-FY25; S/C-TBD	T S/C	T 1,000,000 S/C	-	1,000,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
	CFT	CFT	-	-	-	-	-	-	-	
	FRF	FRF	-	-	-	-	-	-	-	
	RFDF	RFDF	-	-	-	-	-	-	-	
	OFS	OFS	-	-	-	-	-	-	-	
	Project Estimate is based on: Rough estimate.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
A	TBD - Information Technology Upgrades	\$0	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
	Information technology upgrades are required throughout PSOM campus to accommodate increased reliance on IT systems. S/C-PSOM \$1.0M	T S/C	T 1,000,000 S/C	-	1,000,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
	CFT	CFT	-	-	-	-	-	-	-	
	FRF	FRF	-	-	-	-	-	-	-	
	RFDF	RFDF	-	-	-	-	-	-	-	
	OFS	OFS	-	-	-	-	-	-	-	
	Project Estimate is based on: Rough estimate.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
A	Translational Research Lab (TRL) Double Ended Electrical Substation Renovation	\$0	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
	Infrastructure upgrades to electrical substation are needed in partnership with PECO. Cost reflects PSOM anticipated share. Renovation to the substation increases power reliability and safeguards research in the labs and vivarium. This is a leased space at 126 S 31st Street.	T S/C	T 1,000,000 S/C	-	1,000,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
	CFT	CFT	-	-	-	-	-	-	-	
	FRF	0 FRF	-	-	-	-	-	-	-	
	RFDF	RFDF	-	-	-	-	-	-	-	
	OFS	OFS	-	-	-	-	-	-	-	
	Project Estimate is based on: Rough order of magnitude estimate.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
A	Various, Enhanced Recommissioning Execution-ECO1's	\$0	\$870,000	\$0	\$870,000	\$0	\$0	\$0	\$0	\$0
	Several PSOM buildings require advanced recommissioning and replacement of aged systems serving a variety of functions. Buildings to receive upgrades will be prioritized based on need and energy savings opportunities. S/C-PSOM	T S/C	T 870,000 S/C	-	870,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
	CFT	CFT	-	-	-	-	-	-	-	
	FRF	FRF	-	-	-	-	-	-	-	
	RFDF	RFDF	-	-	-	-	-	-	-	
	OFS	OFS	-	-	-	-	-	-	-	
	Project Estimate is based on: Rough Estimate.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	CRB-AHU 1-5 Upgrade, Phase 3 Enhanced reliability and service life; S/C- PSOM-\$100K, FRF-\$700K proposed Project Estimate is based on: Rough order of magnitude estimate.	\$0 T S/C GGIH GGP GGTBR 0 CFT FRF 700,000 RFDF OFS	\$800,000 T 100,000 S/C GGIH GGP GGTBR 0 CFT FRF 700,000 RFDF OFS	\$0 - - - - - - - -	\$800,000 100,000 - - - 700,000 - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -
	Date of Approvals:	0 CENT 0 ICL 0 IBL	0 CENT 0 ICL 0 IBL							
A	Equipment:Stellar Chance Labs: new Flow Cytometer for DPLM Purchase of Becton Dickinson Symphony Flow Cytometer to support Immunology Hub.S/C: DPLM Special Purpose Funds Project Estimate is based on: Vendor Quote	\$0 T S/C GGIH GGP GGTBR CFT FRF RFDF OFS	\$530,000 T 530,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS	\$0 - - - - - - - -	\$530,000 530,000 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -
	Date of Approvals:	0 CENT 0 ICL 0 IBL	0 CENT 0 ICL 0 IBL							
A	ACB/SCL:Decant Wet Labs/Equipment and related Radiology office space from Blockley - DESIGN Blockley Hall is proposed for demolition in out years. Select programs including existing wet labs are required for relocation to PSOM core campus. Design to confirm program size(s) and location(s). PSOM \$500K Project Estimate is based on: Rough order of magnitude estimate.	\$0 T S/C GGIH GGP GGTBR 0 CFT FRF RFDF OFS	\$500,000 T 500,000 S/C GGIH GGP GGTBR 0 CFT FRF RFDF OFS	\$0 - - - - - - - -	\$500,000 500,000 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -	\$0 - - - - - - -
	Date of Approvals:	0 CENT 0 ICL 0 IBL	0 CENT 0 ICL 0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	TBD: Programming & Site Selection Study - Blockley Replacement	\$0	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
A	Confirm optimum program size and location S/C: PSOM-\$500K TBD Project Estimate is based on: Rough order of magnitude estimate.	T	T	-	500,000	-	-	-	-	-
		S/C	S/C	-	500,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	0 GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDF	RFDF	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	TBD: New Research Building-Feasibility Study	\$0	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
A	New research building to house BSL2 labs, vivarium and related functions is proposed to support growth in grant-funded research activities on PSoM Campus. Project is for design only. S/C: PSOM-\$500K TBD Project Estimate is based on: Rough order of magnitude estimate.	T	T	-	500,000	-	-	-	-	-
		S/C	S/C	-	500,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	0 GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDF	RFDF	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	John Morgan Building, Radiology Lab Growth Renovations	\$0	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
A	Added lab of 500SF is needed for Radiology lab to complete grant funded research. Exact location in JMB is to be confirmed. Planning is ongoing. Funding from Dept. S/C:\$500K Radiology Project Estimate is based on: Rough order of magnitude estimate.	T	T	-	500,000	-	-	-	-	-
		S/C	S/C	-	500,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDF	RFDF	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	TBD, Renovations for New Recruits	\$0 T	\$500,000 T	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
B	Renovations are required for Radiology recruits- S/C:\$500K Dept. of Radiology Project Estimate is based on: Rough order of magnitude estimate.	S/C	500,000 S/C	-	500,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Date of Approvals:	0 CENT	0 CENT							
		0 ICL	0 ICL							
		0 IBL	0 IBL							
	John Morgan Building: Dry Space Renovation for Department of Pathology and Lab Medicine	\$0 T	\$2,000,000 T	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0
B	Renovation of a portion of JMB Mezzanine has been requested for dry research and administrative office space. Funding split to be confirmed. Project Estimate is based on: Rough order of magnitude estimate.	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	2,000,000	2,000,000					
		CFT	CFT							
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Date of Approvals:	0 CENT	0 CENT							
		0 ICL	0 ICL							
		0 IBL	0 IBL							
	Smilow Translational Center - Radiology MRI EQUIPMENT	\$0 T	\$2,000,000 T	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$0
B	MRI Equipment grant is proposed for Smilow .NIH S10 funding anticipated Feb 2022 Project Estimate is based on: Rough order of magnitude estimate.	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	2,000,000	2,000,000					
		CFT	CFT							
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Date of Approvals:	0 CENT	0 CENT							
		0 ICL	0 ICL							
		0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026
Prog.Code Ongoing, A or B	Project Title & Description									
B	Stellar Chance Labs/Clinical Research Building DI Water Replacement	\$0	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0
	Building DI Water System serving lab area experiences periodic leaks and requires replacement. Point of use units are proposed in lab areas. GGTBR	T	T	-	-	-	-	-	-	-
		S/C	0	0	-	-	-	-	-	-
		GGIH			-	-	-	-	-	-
		GGP			-	-	-	-	-	-
	GGTBR		1,000,000	-	1,000,000	-	-	-	-	-
	CFT			-	-	-	-	-	-	-
	FRF			-	-	-	-	-	-	-
	RFDF			-	-	-	-	-	-	-
	OFS			-	-	-	-	-	-	-
	Project Estimate is based on: Rough order of magnitude estimate.									
	Date of Approvals:	0	0							
B	Stemmler Hall - Ortho Nanoindenter EQUIPMENT	\$0	\$800,000	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0
	NIH S10 funding anticipated Feb 2022	T	T	-	-	-	-	-	-	-
		S/C			-	-	-	-	-	-
		GGIH			-	-	-	-	-	-
		GGP			-	-	-	-	-	-
	GGTBR		800,000	-	800,000	-	-	-	-	-
	CFT			-	-	-	-	-	-	-
	FRF			-	-	-	-	-	-	-
	RFDF			-	-	-	-	-	-	-
	OFS			-	-	-	-	-	-	-
	Project Estimate is based on: Rough order of magnitude estimate.									
	Date of Approvals:	0	0							
B	Smilow Translational Center: Metabolomics Core Mass Spec EQUIPMENT	\$0	\$570,000	\$0	\$570,000	\$0	\$0	\$0	\$0	\$0
	NIH S10 funding anticipated Feb 2022	T	T	-	-	-	-	-	-	-
		S/C			-	-	-	-	-	-
		GGIH			-	-	-	-	-	-
		GGP			-	-	-	-	-	-
	GGTBR		570,000	-	570,000	-	-	-	-	-
	CFT			-	-	-	-	-	-	-
	FRF			-	-	-	-	-	-	-
	RFDF			-	-	-	-	-	-	-
	OFS			-	-	-	-	-	-	-
	Project Estimate is based on: Rough order of magnitude estimate.									
	Date of Approvals:	0	0							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Perelman School of Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	3600 Civic Center Blvd, Regeneron Lab Renovation	\$0	\$500,000	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
B	About 1000SF of shell space on 3600CCB 10th floor is proposed for lab space.	T	T	-						
		S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	500,000 GGTBR	-	500,000					
		CFT	CFT	-						
		FRF	FRF	-						
	Project Estimate is based on: Rough order of magnitude estimate.	RDFD	RDFD	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$110,105,480	\$0	\$11,559,375	\$72,705,387	\$25,840,719	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$369,600,000	\$200,000	\$120,090,000	\$128,025,000	\$121,285,000	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$7,370,000	\$0	\$7,370,000	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$110,105,480	\$376,970,000	\$11,759,375	\$200,165,387	\$153,865,719	\$121,285,000	\$0	\$0	\$0
S/C	School/Center Funds	105,235,480	102,430,000	41,655,284	94,979,476	71,030,720	-	-	-	-
GGIH	Gifts/Grants In Hand	0	570,000	-	570,000	-	-	-	-	-
GGP	Gifts/Grants Pledged	0	0	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0	6,870,000	-	6,870,000	-	-	-	-	-
CFT	Capital Funding Transfer	0	0	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	370,000	8,450,000	42,500	7,277,500	1,500,000	-	-	-	-
RDFD	Research Facilities Development Fund	0	1,400,000	-	700,000	700,000	-	-	-	-
OFS	Other Funding Sources	4,500,000	0	-	4,500,000	-	-	-	-	-
CENT	Century Bond Funding	0	0							
ICL	Internal Capital Loan	0	257,250,000							
IBL	Interim Bridge Loan	0	0							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
School of Veterinary Medicine											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
A	Project Name: NBC Riepe Center (formerly Clinical Skills Center) - design only	\$0 T	\$1,615,000 T	\$235,000	\$1,380,000	\$0	\$0	\$0	\$0	\$0	
	Project Description: Teaching Facility using innovative and interactive educational technologies with simulations and specimens, active learning environments, classrooms and meeting spaces. Total project cost is anticipated at \$17M. FEASIBILITY & DESIGN PHASE ONLY Project Estimate is based on: Feasibility Study	S/C			-						
		GGIH	1,615,000	GGIH	235,000	1,380,000					
		GGP		GGP	-						
		GGTBR		GGTBR	-						
		CFT		CFT	-						
		FRF		FRF	-						
		RFDf		RFDf	-						
		OFS		OFS	-						
		CENT		CENT							
0 ICL		0 ICL									
0 IBL		0 IBL									
Date of Approvals: Pending.											
Ongoing	Project Name: NBC Veterinary Diagnostic Lab - full design	\$7,500,000 T	\$0 T	\$260,000	\$3,737,415	\$3,502,585	\$0	\$0	\$0	\$0	
	Project Description: 70,000 gsf State funded multi story service lab and research building for Commonwealth Testing Labs (PADLS & PETRL). FEASIBILITY & DESIGN. Project Estimate is based on: Feasibility Study	449,526 S/C		S/C		449,526					
		260,000 GGIH		GGIH	260,000						
		6,790,474 GGP		GGP	-	3,287,889	3,502,585				
		GGTBR		GGTBR	-						
		CFT		CFT	-						
		FRF		FRF	-						
		RFDf		RFDf	-						
		OFS		OFS	-						
		CENT		CENT							
0 ICL		0 ICL									
0 IBL		0 IBL									
Date of Approvals: CAG - 10/7/2021; CC -10/21/2021											

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
School of Veterinary Medicine										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	Project Name: NBC Chester Water Authority Main Extension	\$0 T	\$2,377,082 T	\$136,955	\$2,240,127	\$0	\$0	\$0	\$0	\$0
	Project Description: Extension of public potable water service to the NBC campus.	S/C	822,000 S/C	500,000	322,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RDFD	RDFD	-						
		OFS	OFS	-						
		Project Estimate is based on: CWA proposal and industry standards.	CENT	CENT						
		0 ICL	1,555,082 ICL							
	Anticipate CAG approval: Spring 2022	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$7,500,000	\$0	\$260,000	\$3,737,415	\$3,502,585	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$3,992,082	\$371,955	\$3,620,127	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$7,500,000 T	\$3,992,082 T	\$631,955	\$7,357,542	\$3,502,585	\$0	\$0	\$0	\$0
S/C	School/Center Funds	449,526 S/C	822,000 S/C	500,000	771,526	-	-	-	-	-
GGIH	Gifts/Grants In Hand	260,000 GGIH	1,615,000 GGIH	495,000	1,380,000	-	-	-	-	-
GGP	Gifts/Grants Pledged	6,790,474 GGP	0 GGP	-	3,287,889	3,502,585	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	0 CFT	0 CFT	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	0 FRF	-	-	-	-	-	-	-
RDFD	Research Facilities Development Fund	0 RDFD	0 RDFD	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT							
ICL	Internal Capital Loan	0 ICL	1,555,082 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Wharton										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
B253	Wharton Academic Research Building	\$81,421,583 T	\$0 T	\$81,421,583	\$0	\$0	\$0	\$0	\$0	\$0
	In conjunction with the replacement of the substation at 37th Street and Spruce, we are building a five story 50,000 sq ft structure over the substation with office space, collaboration areas and flat classrooms to alleviate current and future space constraints.	10,488,138 S/C	S/C	20,313,138	(3,225,000)	(3,450,000)	(2,925,000)	(225,000)		
		35,558,638 GGIH	GGIH	35,558,638						
		13,724,807 GGP	GGP	3,899,807	3,225,000	3,450,000	2,925,000	225,000		
		250,000 GGTBR	GGTBR	250,000						
		21,400,000 CFT	CFT	21,400,000						
		0 FRF	FRF	-						
		0 RFDF	RFDF	-						
	Project Estimate is based on: competitive bid	OFS	OFS	-						
		CENT	CENT							
		0 ICL	ICL	0						
	Date of Approvals:	0 IBL	IBL	0						
B688	Penn Wharton Venture Lab @ Tangen Hall	\$43,475,444 T	\$0 T	43,475,444	\$0	\$0	\$0	\$0	\$0	\$0
	Building a Penn Wharton Venture Lab will create a focal, iconic and magnetic 24/7 facility pulsing with student creativity and energy. The facility will include space for: studio-style teaching, co-working and team based work on specific projects; events; and administrative offices for Wharton Entrepreneurial program. A location at 40th & Sansom Streets affords the possibility of building both efficiently and relatively quickly by engaging an outside developer. The School will fundraise to cover a portion of the S/C costs.	477,239 S/C	S/C	12,407,955	(3,342,095)	(3,097,095)	(2,632,099)	(1,465,429)	(1,394,000)	
		27,711,621 GGIH	GGIH	27,711,621						
		6,922,585 GGP	GGP	1,961,868	1,948,095	1,703,095	1,238,099	71,429		
		8,364,000 GGTBR	GGTBR	1,394,000	1,394,000	1,394,000	1,394,000	1,394,000	1,394,000	
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
	Project Estimate is based on: Developer bid.	OFS	OFS	-						
		CENT	CENT							
		0 ICL	ICL	0						
	Date of Approvals: November 2018	0 IBL	IBL	0						
B882	Wharton SHDH Design of Behavioral Labs, Undergrad Div & 3F Rese	\$9,628,850 T	\$0 T	\$9,628,850	\$0	\$0	\$0	\$0	\$0	\$0
	The 1400 suite will be redesigned & renovated to house the Undergraduate Division. Renovation of the 3rd floor in SHDH will included carpet, fixtures, paint & lighting. The existing JMHH F81 Behavioral Lab will be repurposed as a classroom, while the Wharton Printing space in SHDH will be renovated to house both Behavioral Lab locations. The current HR space will be retrofitted.	1,363,533 S/C	S/C	5,696,867	(1,533,333)	(700,000)	(700,000)	(700,000)	(700,000)	
		3,098,650 GGIH	GGIH	3,098,650						
		1,666,667 GGP	GGP	833,333	833,333					
		3,500,000 GGTBR	GGTBR	-	700,000	700,000	700,000	700,000	700,000	
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
	Project Estimate is based on:schematic design estimates	OFS	OFS	-						
		CENT	CENT							
		0 ICL	ICL	0						
	Date of Approvals: October 17, 2019	0 IBL	IBL	0						
B895	FRES Huntsman Hall Escalator Modernization Project	\$4,945,000 T	\$0 T	\$4,820,000	\$125,000	\$0	\$0	\$0	\$0	\$0
	Project Description: the JMHH Escalators are approaching the end of their useful life. A three year phased replacement via FRF/Wharton will occur. FRF is funding the design.	930,000 S/C	S/C	805,000	125,000					
		0 GGIH	GGIH	-						
		0 GGP	GGP	-						
		0 GGTBR	GGTBR	-						
		0 CFT	CFT	-						
		4,015,000 FRF	FRF	4,015,000						
		0 RFDF	RFDF	-						
	Project Estimate is based on: Estimate from professional design service within the industry.	OFS	OFS	-						
		CENT	CENT							
		0 ICL	ICL	0						
	Date of Approvals: CAG June 2020	0 IBL	IBL	0						

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Wharton				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026
Prog.Code Ongoing, A or B	Project Title & Description									
B863	WHA VANCE HALL EXTERIOR REPAIRS	\$0 T	\$3,496,934 T	\$631,934	2,865,000	-				
A	Replacement of all tempered glass on the exterior of Vance, renovated entranceway and lobby, and lights for stair towers. Project Estimate is based on: Architectural study and estimator in 2019 (managed by FRES project management) Date of Approvals:	S/C	S/C	-	-					
		GGIH	GGIH	631,934	2,865,000					
		GGP	GGP	-	-					
		GGTBR	GGTBR	-	-					
		CFT	CFT	-	-					
		FRF	FRF	-	-					
		RFDF	RFDF	-	-					
		OFS	OFS	-	-					
		CENT	CENT	0	0					
		ICL	ICL	0	0					
IBL	IBL	0	0							
	Wharton Complex Master Plan Renovations	\$0 T	\$11,000,000 T	\$1,750,000	4,250,000	5,000,000	\$0	\$0	\$0	\$0
A	Project Description: Misc. projects including but not limited to minor renovations to the JMHH 4th floor suite after Statistics moves to the WARB in December 2020; redesign of the UGRAD space in JMHH after their move to SHDH in FY20. Project Estimate is based on: Placeholder based on SQ FT costs of recent projects. Date of Approvals:	S/C	S/C	700,000	3,200,000	5,000,000				
		GGIH	GGIH	0	-					
		GGP	GGP	2,100,000	1,050,000	1,050,000				
		GGTBR	GGTBR	-	-					
		CFT	CFT	-	-					
		FRF	FRF	-	-					
		RFDF	RFDF	-	-					
		OFS	OFS	-	-					
		CENT	CENT	0	0					
		ICL	ICL	0	0					
IBL	IBL	0	0							
8C25	MBA Program and Career Management Renovations	\$0 T	\$9,800,000 T	\$0	750,000	6,750,000	2,300,000	-	\$0	\$0
A	Modernize the MBA program office to meet current needs including space for Academic Advising and Student Life Counseling. Create student collaboration space to replace 2401 Walnut. Relocate Career Management from the basement of Mcneil to Vance Hall 2nd floor. S/C funds will be used if the gifts are not raised in time. Project Estimate is based on: Design study conducted by Gensler and an estimator managed by the FRES project management group. Date of Approvals:	S/C	S/C	-	3,958,065	1,462,205	(2,000,000)			
		GGIH	GGIH	1,000,000	2,541,935	837,795				
		GGP	GGP	0	-	-				
		GGTBR	GGTBR	2,000,000	-	-	2,000,000			
		CFT	CFT	-	-					
		FRF	FRF	-	-					
		RFDF	RFDF	-	-					
		OFS	OFS	-	-					
		CENT	CENT	0	0					
		ICL	ICL	0	0					
IBL	IBL	0	0							
8C29	JMHH Virtual Classroom and Production Space	\$5,000,000 T	\$0 T	\$3,500,000	1,500,000	-	\$0	\$0	\$0	\$0
Ongoing	Project Description: State of the art classroom/production space located to be used to broadcast classroom productions around the country/world. This project will be a split between our capital and technology funds. Project Estimate is based on: Full design study through HOK and estimator managed by FRES PM Group CAG approval: Jan 2022	S/C	S/C	3,500,000	1,500,000					
		GGIH	GGIH	0	-					
		GGP	GGP	0	-					
		GGTBR	GGTBR	0	-					
		CFT	CFT	-	-					
		FRF	FRF	-	-					
		RFDF	RFDF	-	-					
		OFS	OFS	-	-					
		CENT	CENT	0	0					
		ICL	ICL	0	0					
IBL	IBL	0	0							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Wharton										
Prog.Code Ongoing A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
8C29	JMHH Virtual Classroom and Production Space	\$0 T	\$7,000,000 T	\$0	6,000,000	1,000,000	\$0	\$0	\$0	\$0
A	Project Description: Additiional fitout of previously shelled tate of the art classroom/production space located to be used to broadcast classroom prodcutions around the country/world. This project will be a split between our capital and technology funds. Project Estimate is based on: Full design study through HOK and estimator managed by FRES PM Group	S/C	7,000,000 S/C	-	6,000,000	1,000,000	-	-	-	-
		GGIH	0 GGIH	-	-	-	-	-	-	-
		GGP	0 GGP	-	-	-	-	-	-	-
		GGTBR	0 GGTBR	-	-	-	-	-	-	-
		CFT	0 CFT	-	-	-	-	-	-	-
		FRF	0 FRF	-	-	-	-	-	-	-
		RFDF	0 RFDF	-	-	-	-	-	-	-
		OFS	0 OFS	-	-	-	-	-	-	-
		CENT	0 CENT	-	-	-	-	-	-	-
		0 ICL	0 ICL	-	-	-	-	-	-	-
Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	
	SHDH Atrium	\$0 T	\$3,600,000 T	\$0	1,100,000	2,500,000	-	-	\$0	\$0
A	Project Description: The atrium skylights in the entranceway to SHDH are failing. The seals are cracking and they leak during rainstorms. They need to be replaced, as well as new lighting installed. A study has been completed, with options. Project Estimate is based on: schematic design estimate from 2017. This project moving forward would be in partnership with FRF funds.	S/C	2,400,000 S/C	-	500,000	1,900,000	-	-	-	-
		GGIH	0 GGIH	-	-	-	-	-	-	-
		GGP	0 GGP	-	-	-	-	-	-	-
		GGTBR	0 GGTBR	-	-	-	-	-	-	-
		CFT	0 CFT	-	-	-	-	-	-	-
		FRF	1,200,000 FRF	-	600,000	600,000	-	-	-	-
		RFDF	0 RFDF	-	-	-	-	-	-	-
		OFS	0 OFS	-	-	-	-	-	-	-
		CENT	0 CENT	-	-	-	-	-	-	-
		0 ICL	0 ICL	-	-	-	-	-	-	-
Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	
	VH Hoover Lounge	\$0 T	\$1,250,000 T	\$0	250,000	1,000,000	\$0	\$0	\$0	\$0
A	Project Description: Update of lighting, lighting controls, and the addition of AV. Minor finish upgrades. Project Estimate is based on: FY16 schematic design estimate. This would be in partnership with FRF funds.	S/C	1,250,000 S/C	-	250,000	1,000,000	-	-	-	-
		GGIH	0 GGIH	-	-	-	-	-	-	-
		GGP	0 GGP	-	-	-	-	-	-	-
		GGTBR	0 GGTBR	-	-	-	-	-	-	-
		CFT	0 CFT	-	-	-	-	-	-	-
		FRF	0 FRF	-	-	-	-	-	-	-
		RFDF	0 RFDF	-	-	-	-	-	-	-
		OFS	0 OFS	-	-	-	-	-	-	-
		CENT	0 CENT	-	-	-	-	-	-	-
		0 ICL	0 ICL	-	-	-	-	-	-	-
Date of Approvals:	0 IBL	0 IBL	-	-	-	-	-	-	-	

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
Wharton											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
	Project Name: JMHH Shade Replacement	\$0 T	\$1,700,000 T	\$0	850,000	850,000	\$0	\$0	\$0	\$0	
A	Project Description: The shades (electronic) in JMHH are no longer able to be serviced due to part availability (obsolete). Will need to replace system. Project Estimate is based on: Actual quotes from Lutron, Kay & Sons and the AV Consultant including their electrician Date of Approvals:	S/C	1,700,000 S/C	-	850,000	850,000	-	-	-	-	
		GGIH	GGIH	-	-	-	-	-	-	-	
		GGP	GGP	-	-	-	-	-	-	-	
		GGTBR	GGTBR	-	-	-	-	-	-	-	
		CFT	CFT	-	-	-	-	-	-	-	
		FRF	FRF	-	-	-	-	-	-	-	
		RFDF	RFDF	-	-	-	-	-	-	-	
		OFS	OFS	-	-	-	-	-	-	-	
		CENT	CENT	0 ICL	0 ICL	-	-	-	-	-	-
				0 IBL	0 IBL	-	-	-	-	-	-
	SCC Enhancement/Renovations	\$0 T	\$11,000,000 T	\$0	6,000,000	5,000,000				\$0	
A	Vast improvements/enhancements to the SCC. FY23-25 short term will improve the kitchen/dining area, upgrade the carpets, paint, lighting, furniture, HVAC. Project Estimate is based on: Placeholder based on SQ FT costs of recent projects. Date of Approvals:	S/C	11,000,000 S/C	-	6,000,000	5,000,000	-	-	-	-	
		GGIH	GGIH	-	-	-	-	-	-	-	
		GGP	GGP	-	-	-	-	-	-	-	
		GGTBR	GGTBR	-	-	-	-	-	-	-	
		CFT	CFT	-	-	-	-	-	-	-	
		FRF	FRF	-	-	-	-	-	-	-	
		RFDF	RFDF	-	-	-	-	-	-	-	
		OFS	OFS	-	-	-	-	-	-	-	
		CENT	CENT	0 ICL	0 ICL	-	-	-	-	-	-
				0 IBL	0 IBL	-	-	-	-	-	-
Ongoing	Project Subtotal - Ongoing Projects	\$144,470,877	\$0	\$142,845,877	\$1,625,000	\$0	\$0	\$0	\$0	\$0	
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$48,846,934	\$2,381,934	\$22,065,000	\$22,100,000	\$2,300,000	\$0	\$0	\$0	
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	S/C TOTAL	\$144,470,877 T	\$48,846,934 T	\$145,227,812	\$23,690,000	\$22,100,000	\$2,300,000	\$0	\$0	\$0	
S/C	School/Center Funds	18,258,910 S/C	35,670,270 S/C	43,422,960	14,282,637	8,965,110	(8,257,099)	(2,390,429)	(2,094,000)	-	
GGIH	Gifts/Grants In Hand	66,368,909 GGIH	7,876,664 GGIH	68,000,843	5,406,935	837,795	-	-	-	-	
GGP	Gifts/Grants Pledged	22,314,058 GGP	2,100,000 GGP	7,745,009	7,056,428	5,153,095	4,163,099	296,429	-	-	
GGTBR	Gifts/Grants To Be Raised	12,114,000 GGTBR	2,000,000 GGTBR	1,644,000	2,094,000	2,094,000	4,094,000	2,094,000	2,094,000	-	
CFT	Capital Funding Transfer	21,400,000 CFT	0 CFT	21,400,000	-	-	-	-	-	-	
FRF	Facilities Renewal Fund	4,015,000 FRF	1,200,000 FRF	4,015,000	600,000	600,000	-	-	-	-	
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-	
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-	
CENT	Century Bond Funding	0 CENT	0 CENT	-	-	-	-	-	-	-	
ICL	Internal Capital Loan	0 ICL	0 ICL	-	-	-	-	-	-	-	
IBL	Interim Bridge Loan	0 IBL	0 IBL	-	-	-	-	-	-	-	
Project Type Definitions											
Ongoing	Projects with financial approval										
A	New project - full funding plan										
B	New project - funding dependent										

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Division of Athletics and Recreation										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: Boathouse Renovation and Addition	\$13,500,000 T	\$0 T	\$7,572,542	\$5,927,458	\$0	\$0	\$0	\$0	\$0
	Project Description: The boathouse is a historical building owned by Penn on land owned by Philadelphia's Department of Parks and Recreation. Penn is responsible for the maintenance of the facility, which no longer meets the needs of the Penn Rowing program. Shortcomings of the facility include lack of space, poor interior design, antiquated MEP systems, and structural issues. The renovation will make more efficient use of the space and add roughly 2500 square feet. Structural issues and MEP upgrades will also be addressed with the renovation.	S/C 7,901,301 GGIH 3,598,699 GGP GGTBR CFT	S/C GGIH GGP GGTBR CFT	- 5,572,542 - - -	- 2,328,759 - 2,256,259 - -	- - 2,256,259 - -	- - - 1,342,440 -	- - - - -	- - - - -	- - - - -
Ongoing	Project Estimate is based on: Construction Mangager GMP. Project expected to be completed in summer 2022.	2,000,000 FRF	FRF	2,000,000	-	-	-	-	-	-
	Date of Approvals: Trustees meeting February 2021	0 ICL 3,598,699 IBL	0 ICL 0 IBL							
	Project Name: Pottruck Sheerr Pool Upgrades	\$0 T	\$8,000,000 T	\$100,000	\$400,000	\$7,500,000	\$0	\$0	\$0	\$0
	Project Description: Built in 1967, Sheerr pool is in need of several updates. The bulkhead, drains/gutter system, and tiles are original to the facility and in disrepair. Additionally, the lighting system is not approved natatorium lighting and is inadequate for the intercollegiate and recreational swim populations. Asbestos (which is currently intact) has been part of the pool ceiling since 1967 and should be removed. Lastly, ventilation ductsox were added to the perimeter of the pool in 2014 but were not added above the pool. This project would include the completion of the ductsox work. A 2014 study of the lighting was done, but a feasibility study for the full project scope is needed to accurately assess the costs and impact of the project.	S/C GGIH GGP GGTBR CFT FRF	S/C GGIH GGP GGTBR CFT FRF	- - - - - 100,000	- - - - - 400,000	- - - - - 1,500,000	- - - -	- - - -	- - - -	- - - -
A	Project Estimate is based on: Competitively bid GMP	RFDF OFS CENT	RFDF OFS CENT	- - -	- -	- -	- -	- -	- -	- -
	Date of Approvals:	0 ICL 0 IBL	6,000,000 ICL 0 IBL							
	Project Name: Indoor Ott Training Facility - design	\$3,425,000 T	\$0 T	\$1,622,789	\$1,802,211			\$0	\$0	\$0
	Project Description:	1,000,000 S/C 2,425,000 GGIH GGP GGTBR CFT FRF	S/C GGIH GGP GGTBR CFT FRF	- 2,425,000 - - - -	1,000,000 (2,425,000) - - - -	- -	- -	- -	- -	- -
Ongoing	Project Estimate is based on: October 2021 DD cost estimate escalated to assume a Fall 2022 construction start date.	RFDF OFS CENT	RFDF OFS CENT	- -	- -	- -	- -	- -	- -	- -
	Date of Approvals: CAG Dec 21; Trustees Sept 22	0 ICL 0 IBL	0 ICL 0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
	Division of Athletics and Recreation									
	Project Name: Indoor Ott Training Facility	\$0 T	\$65,925,000 T	\$0	\$17,198,618	\$35,765,000	\$12,961,382	\$0	\$0	\$0
A	Project Description: Construction of an indoor facility will provide Penn's track teams with the opportunity to host competitions and train during the winter months and in poor weather conditions. The space would also function as a warm-up and staging area, which could improve the appeal of competing at Penn Relays. The Indoor Training Facility will also provide a warm, dry venue for recreational use by the Penn Community during open use hours. The structure will replace the existing Hollenback Annex which was built in 1986. The undersized Hollenback Annex provides subpar training conditions and is in desperate need of life-cycle upgrades and significant improvements. CFT: \$1M Provost; \$4.2M FRES Utilities; \$2.5M Penn Compact	S/C	S/C	-	8,266,000	-	-	-	-	-
		GGIH	GGIH	-	40,809,000	-	8,500,000	8,500,000	7,500,000	4,000,000
		GGP	GGP	-	10,800,000	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RDFD	RDFD	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
	Project Estimate is based on: October 2021 DD cost estimate escalated to assume a Fall 2022 construction start date.	CENT	CENT							
		0 ICL	6,050,000 ICL							
	Date of Approvals: CAG Dec 21; Trustees Sept 22	0 IBL	11,500,000 IBL							
	Project Name: Meiklejohn Stadium project	\$5,063,000 T	\$0 T	\$259,528	\$4,803,472	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: The existing dirt infield and natural grass field at Meiklejohn Stadium limit the baseball team's ability to practice and host competitions. A synthetic turf field would allow the team to use the field more often during the unpredictable weather in the spring and fall. In addition, the undersized dugouts will be enlarged, player safety features will be added to the dugouts, the field will be realigned, and a pitcher's development area and bathrooms would be added to the facility. Construction would begin in May 2022 and be completed in September 2022	S/C	S/C	-	-	-	-	-	-	-
		259,528 GGIH	GGIH	259,528	-	-	-	-	-	-
		4,803,472 GGP	GGP	-	2,919,346	1,884,126	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RDFD	RDFD	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
	Project Estimate is based on: 2021 DD cost estimate escalated to assume a summer of 2022 construction start date.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals: CAG Dec 21, Trustees Feb 21	1,884,126 IBL	0 IBL							
	Project Name: Franklin Field Video Scoreboard	\$1,800,000 T	\$0 T	\$315,086	\$1,484,914	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: The current scoreboard in Franklin Field does not support functions of a modern day stadium and is considered old and outdated. A state-of-the art video scoreboard will provide new features for Penn Athletics to connect with fans using interactive content. The proposed video board would add a new dimension for the Penn Relays, Commencement, and student event programming held in the stadium. The project will also provide display ribbons adding value in sport sponsorship, score updates, and messaging. The design consultant for the video board also did a feasibility study and cost estimate for a video production room that could become a phase 2 project in the future.	S/C	0 S/C	-	-	-	-	-	-	-
		1,800,000 GGIH	GGIH	315,086	1,484,914	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	0 GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RDFD	RDFD	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
	Project Estimate is based on: 2021 DD cost estimate escalated to summer of 2022.	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals: CAG/CC December 21	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
	Division of Athletics and Recreation									
	Project Name: Franklin Field Team Operations Upgrade - DESIGN	\$1,900,000 T	\$0 T	\$564,000	\$980,300	\$355,700	\$0	\$0	\$0	\$0
Ongoing	Project Description: The football locker room in Franklin Field was last upgraded in 1993 and does not meet the current needs of the football program. Primary shortcomings of the facility are lack of space, poor layout, and insufficient technology. In addition, the football program lacks functional classroom space for film review and education. The project, which adds roughly 12,500 square feet, would also serve to upgrade the women's lacrosse and women's track locker rooms. The equipment room would also be upgraded. The project will increase the East end team facilities from 7,715 square feet to 20,200 square feet. Project Estimate is based on: SD	S/C 1,900,000 GGIH GGP GGTBR CFT FRF RFDF OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT	- 1,900,000 - - - - - - -	- - - -	- - -	-	-	-	-
	Date of Approvals: CAG Dec 21; Trustees Sept 22	0 IBL	0 IBL							
	Project Name: Franklin Field Team Operations Upgrade	\$0 T	\$25,200,000 T	\$0	\$12,200,000	\$13,000,000	\$0	\$0	\$0	\$0
A	Project Description: The football locker room in Franklin Field was last upgraded in 1993 and does not meet the current needs of the football program. Primary shortcomings of the facility are lack of space, poor layout, and insufficient technology. In addition, the football program lacks functional classroom space for film review and education. The project, which adds roughly 12,500 square feet, would also serve to upgrade the women's lacrosse and women's track locker rooms. The equipment room would also be upgraded. The project will increase the East end team facilities from 7,715 square feet to 20,200 square feet. Project Estimate is based on: A September 2021 reconciled costed estimate by Ewing Cole and P. Agnes. The estimate was based off information from a 2018 Schematic Design and 2017 Feasibility study of the Franklin Field Team Operations project. Per FRES calculations, an additional \$2.5M will be needed to create an O&M endowment for increased O&M costs.	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT	- 23,400,000 - - - - - - -	- - - -	- - 1,800,000	-	-	-	-
	Date of Approvals: CAG Dec 21; Trustees Sept 22	0 ICL 0 IBL	0 ICL 0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$25,688,000	\$0	\$10,333,945	\$14,998,355	\$355,700	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$99,125,000	\$100,000	\$29,798,618	\$56,265,000	\$12,961,382	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$25,688,000 T	\$99,125,000 T	\$10,433,945	\$44,796,973	\$56,620,700	\$12,961,382	\$0	\$0	\$0
	S/C School/Center Funds	1,000,000 S/C	0 S/C	-	1,000,000	-	-	-	-	-
	GGIH Gifts/Grants In Hand	14,285,829 GGIH	31,666,000 GGIH	33,872,156	9,654,673	-	-	-	-	-
	GGP Gifts/Grants Pledged	8,402,171 GGP	40,809,000 GGP	-	15,228,346	12,640,385	9,842,440	7,500,000	4,000,000	-
	GGTBR Gifts/Grants To Be Raised	0 GGTBR	1,800,000 GGTBR	-	-	1,800,000	-	-	-	-
	CFT Capital Funding Transfer	0 CFT	10,800,000 CFT	-	10,800,000	-	-	-	-	-
	FRF Facilities Renewal Fund	2,000,000 FRF	2,000,000 FRF	2,100,000	400,000	1,500,000	-	-	-	-
	RFDF Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
	OFS Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
	CENT Century Bond Funding	0 CENT	0 CENT	-	-	-	-	-	-	-
	ICL Internal Capital Loan	0 ICL	12,050,000 ICL							
	IBL Interim Bridge Loan	5,482,825 IBL	11,500,000 IBL							
	Project Type Definitions									
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

Resource Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Penn Libraries										
Prog. Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
A	Project Name: LIBRA Extension and Expansion	\$6,828,838 T	\$0 T	\$0	500,000	6,328,838	\$0	\$0	\$0	\$0
Ongoing	Project Description: 44K square foot expansion of offsite shelving capacity at LIBRA in West Deptford facility. The capital costs represented here include facility improvements and steel shelving installation. Project is dependent on successful negotiation of lease, anticipated in winter/spring 2022.	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
	Project Estimate is based on: Prior costs with escalation	FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT	-						
		6,828,838 ICL	0 ICL							
	Date of Approvals: Anticipated with lease early 2022	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$6,828,838	\$0	\$0	\$500,000	\$6,328,838	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$6,828,838 T	\$0 T	\$0	\$500,000	\$6,328,838	\$0	\$0	\$0	\$0
S/C	School/Center Funds	0 S/C	0 S/C	-	-	-	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	0 CFT	0 CFT	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	0 FRF	-	-	-	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT	-	-	-	-	-	-	-
ICL	Internal Capital Loan	6,828,838 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Penn Museum										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: Museum Coxe Harrison Renovations: Phase Two	\$0 T	\$18,222,402 T	\$456,706	\$56,513	\$5,255,663	\$10,850,400	\$1,603,121	\$0	\$0
B	Project Description: • Central HVAC equipment and distribution in the Coxe Wing	S/C	S/C	-	-	-	-	-	-	-
	• New catering storage areas	GGIH	GGIH	-	-	-	-	-	-	-
	• Renovation of Egyptian Section storage including full collections grade climate control and new research facilities	GGP	GGP	1,686,619	697,594	1,254,722	282,222	878,333	850,307	-
	• New freight elevator for all Coxe Wing levels, including extension of the elevator to a newly excavated sub-basement level created as part of this project, servicing a new loading dock as part of the adjacent UPHS development	GGTBR	GGTBR	4,572,603	914,521	914,521	914,521	914,521	914,521	914,521
	• General renovation of Upper and Lower Egyptian gallery spaces, including restoration of flooring and exposed walls, installation of new lighting, acoustics, and security systems, etc.	CFT	CFT	-	-	-	-	-	-	-
	• Installation of structural tie rods to support upper floor	FRF	FRF	3,000,000	1,500,000	1,500,000	2,000,000	-	-	-
	• Note that the figures do not include approximately \$23 million in exhibition related costs such as conservation, rigging, exhibition fabrication and installation and personnel. These costs do not run through the 10 fund as are therefore not included in the Museum's Capital Plan.									
	Project Estimate is based on: DD estimate from HSC Builders as of October 2021	RFDF	RFDF							
		OFS	OFS							
		CENT	CENT							
	0 ICL	0 ICL								
	Date of Approvals:	0 IBL	1,764,828 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$18,222,402	\$456,706	\$56,513	\$5,255,663	\$10,850,400	\$1,603,121	\$0	\$0
	S/C TOTAL	\$0 T	\$18,222,402 T	\$456,706	\$56,513	\$5,255,663	\$10,850,400	\$1,603,121	\$0	\$0
S/C	School/Center Funds	0 S/C	0 S/C	-	-	-	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	5,649,799 GGP	1,686,619	697,594	1,254,722	282,222	878,333	850,307	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	4,572,603 GGTBR	-	914,521	914,521	914,521	914,521	914,521	-
CFT	Capital Funding Transfer	0 CFT	0 CFT	-	-	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	8,000,000 FRF	3,000,000	1,500,000	1,500,000	2,000,000	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT							
ICL	Internal Capital Loan	0 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	1,764,828 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Division of Business Services		Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028+
Prog.Code Ongoing, A or B	Project Title & Description									
B707	Quad Renovation - Schematic Design and partial design development	\$238,150,000 T	\$0 T	\$30,000,000	\$17,000,000	\$60,162,500	\$60,162,500	\$60,162,500	\$30,662,500	\$0
Ongoing	Design for Quad renovations - \$196.05M of construction project costs identified on 5 year plan. Full design is \$19.6M. This includes construction over 5 summers. The chimney renovation has been combined with the Quad renovation \$22.5M. 10% of total project costs identified in Feasibility Study	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -
	Date of Approvals: 11/12/20	238,150,000 ICL 0 IBL	0 ICL 0 IBL							
8A27	Stouffer College House Renovation	\$34,637,141 T	\$0 T	\$5,300,000	\$16,000,000	\$12,961,950	\$375,191	\$0	\$0	\$0
Ongoing	Design and construction for Stouffer renovations. Project increase by \$2.6M in FY22 to include replacement of switchgear and lower level windows. Project costs and cash flows are estimates developed in partnership with FRES and based on projects of similar scope. Project costs, as reflected, exclude estimates for escalation of construction cost.	155,000 S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	155,000 - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -
	CAG approval \$34.6M: Dec 21	34,482,141 ICL 0 IBL	0 ICL 0 IBL							
8B44	Sansom West Swing Space Repairs	\$10,000,000 T	\$0 T	\$5,370,067	\$4,629,933	\$0	\$0	\$0	\$0	\$0
Ongoing	Mechanical system repairs necessary to use this building for swing space for Graduate Students that were moved from SPE for Greystar development. This work started in summer 2021 and will continue in Summer 2022. Project Estimate is based on: Placeholder	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -
	Date of Approvals: Cert signed March 2021	10,000,000 ICL 0 IBL	0 ICL 0 IBL							
	High Rise Stack Repairs	\$9,145,000 T	\$0 T	\$2,000,000	\$5,145,000	\$2,000,000		\$0	\$0	\$0
Ongoing	Stack repairs needed due to leaking pipes caused by buildings sitting dormant during the COVID-19 campus depopulation. Results of repairs in Harnwell College House will be used to evaluate expanding the project to Rodin, Harrison, and Mayer College Houses. Project costs and cash flows are estimates developed in partnership with FRES and based on projects of similar scope. Project costs, as reflected, exclude estimates for escalation of construction cost.	200,000 S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT	200,000 - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -	- - - - - - - -
	Date of Approvals: 04/04/2022	8,945,000 ICL 0 IBL	0 ICL 0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Division of Business Services		Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028+
Prog.Code Ongoing, A or B	Project Title & Description									
B479, 8B74	Class of 1920 Commons Expansion & Renovation Design & Construction									
A	Project Description: Renovate the second & third floor of 1920 Commons. Architect to be selected in FY22, with design to be completed during FY22/23 and construction to be completed in Summer 2023 (FY23/24). Project costs and cash flows are estimates developed in partnership with FRES and based on projects of similar scope. The university is in the final stages of selecting a design firm for this project. Date of Approvals: CNS Signed May 21. Adjustment to \$55M	T \$55,000,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL IBL	T \$55,000,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 55,000,000 ICL 0 IBL	\$1,022,144	\$10,000,000	\$43,977,856	\$0	\$0	\$0	\$0
A	Replacement of Parking Access Revenue and Controls (PARCS) System	\$0 T	\$1,100,000 T	\$50,000	\$1,050,000	\$0	\$0	\$0	\$0	\$0
A	Update Parking equipment and sytem. \$100k for RFP consultants split \$50k FY22/\$50k FY23. \$1M purchase and installation of equipment and systems/ Project Estimate is based on: Date of Approvals:	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 1,100,000 0 ICL 0 IBL	50,000	1,050,000					
B	Spruce 38: Garage Renewal	\$0 T	\$7,800,000 T	\$0	\$7,800,000	\$0	\$0	\$0	\$0	\$0
B	Extend useful life of garage by addressing spalling, drainage, and other structural concerns. Project Estimate is based on: FY22 facility assessment and reforecasts/cost escalations Date of Approvals:	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 7,800,000 0 ICL 0 IBL							
B	Walnut 32 Garage: Structural/Water Management	\$0 T	\$12,603,000 T	\$0	\$5,865,000	\$6,738,000	\$0	\$0	\$0	\$0
B	Extend useful life of garage by addressing spalling, drainage, and other structural concerns. Project Estimate is based on: FY22 facility assessment and reforecasts/cost escalations Date of Approvals:	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 0 ICL 0 IBL	S/C GGIH GGP GGTBR CFT FRF RFDF OFS CENT 12,603,000 0 ICL 0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Division of Business Services		Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028+
Prog.Code Ongoing, A or B	Project Title & Description									
B	Walnut 38: Structural Repairs/Water Management	\$0 T	\$2,747,000 T	\$0	\$2,747,000	\$0	\$0	\$0	\$0	\$0
		S/C	S/C	-	-	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDf	RFDf	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
	0 ICL	2,747,000 ICL								
	Date of Approvals:	0 IBL	0 IBL							
B	Penn Children's Center Design and Construction	\$0 T	\$5,500,000 T	\$250,000	\$5,250,000	\$0	\$0	\$0	\$0	\$0
		S/C	S/C	-	-	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	5,500,000 CFT	250,000	5,250,000	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDf	RFDf	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
	0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL							
A	Sansom Common Critical Façade Repair	\$0 T	\$590,000 T	\$90,000	\$500,000	\$0	\$0	\$0	\$0	\$0
		S/C	590,000 S/C	-	500,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDf	RFDf	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
	0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL							
B	Sansom Common Roof Replacement Phase 2	\$0 T	\$1,000,000 T		\$1,000,000	\$0	\$0	\$0	\$0	\$0
		S/C	1,000,000 S/C	-	1,000,000	-	-	-	-	-
		GGIH	GGIH	-	-	-	-	-	-	-
		GGP	GGP	-	-	-	-	-	-	-
		GGTBR	GGTBR	-	-	-	-	-	-	-
		CFT	CFT	-	-	-	-	-	-	-
		FRF	FRF	-	-	-	-	-	-	-
		RFDf	RFDf	-	-	-	-	-	-	-
		OFS	OFS	-	-	-	-	-	-	-
		CENT	CENT	-	-	-	-	-	-	-
	0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Division of Business Services		Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028+
Prog.Code Ongoing, A or B	Project Title & Description									
	Sheraton: Guestroom and Hotel Renovation Construction	T	\$36,900,000	T	\$36,900,000			\$0	\$0	\$0
A	Redesign and construction of 332 guestroom units and associated corridors coordinated with Sheraton Brand Standards. Concrete repair work to address spalls, distress, and deterioration on all topside and underside slab surfaces. Improvements to pedestrian-level exterior appearance of the University City Sheraton hotel 36th Street and Chestnut Street, including garage and Hotel main entrance during.	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT 0 ICL 0 IBL	S/C GGIH GGP GGTBR CFT FRF RFDf OFS CENT 36,900,000 ICL 0 IBL	- - - - - - - - -	- - - - - - - - -					
Date of Approvals:										
Ongoing	Project Subtotal - Ongoing Projects	\$291,932,141	\$0	\$42,670,067	\$42,774,933	\$75,124,450	\$60,537,691	\$60,162,500	\$30,662,500	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$93,590,000	\$1,162,144	\$48,450,000	\$43,977,856	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$29,650,000	\$250,000	\$22,662,000	\$6,738,000	\$0	\$0	\$0	\$0
	S/C TOTAL	\$291,932,141	\$123,240,000	\$44,082,211	\$113,886,933	\$125,840,306	\$60,537,691	\$60,162,500	\$30,662,500	\$0
S/C	School/Center Funds	355,000	2,690,000	405,000	2,550,000	-	-	-	-	-
GGIH	Gifts/Grants In Hand	0	0	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0	0	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0	0	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	0	5,500,000	250,000	5,250,000	-	-	-	-	-
FRF	Facilities Renewal Fund	0	0	-	-	-	-	-	-	-
RFDf	Research Facilities Development Fund	0	0	-	-	-	-	-	-	-
OFS	Other Funding Sources	0	0	-	-	-	-	-	-	-
CENT	Century Bond Funding	0	0	-	-	-	-	-	-	-
ICL	Internal Capital Loan	291,577,141	115,050,000	-	-	-	-	-	-	-
IBL	Interim Bridge Loan	0	0	-	-	-	-	-	-	-
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

Administrative Service Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
Facilities and Real Estate Services				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027
Prog.Code Ongoing, A or B	Project Title & Description										
B826	34th Street Chilled Water Cross-Tie and Extension	\$9,800,000 T	\$0 T	\$1,559,865	\$7,240,135	\$1,000,000	\$0	\$0	\$0	\$0	
Ongoing	Extension of the campus chilled water line from 34th and Smith Walk down to Chestnut Street to service Amy Gutmann Hall. The extension includes cross-tie branches along Woodland Walk servicing the Dietrich, Van Pelt and Jaffe buildings. Will coordinate with the 34th Street Streetscape projects. Project Estimate is based on: 50% Construction Documents	9,800,000 S/C	S/C	4,820,000	4,980,000						
			GGIH	-							
			GGP	-							
			GGTBR	-							
			CFT	-							
			FRF	-							
			RFDF	-							
			OFS	-							
			CENT		CENT						
			0 ICL	0 ICL							
	0 IBL	0 IBL									
	Date of Approvals: Sep 21 Trustees										
8B30	Replacement of Substation 4	\$14,000,000 T	\$0 T	\$2,000,000	\$9,300,000	\$2,700,000	\$0	\$0	\$0	\$0	
Ongoing	Electrical substation 4, constructed in 1969, is in need of replacement as it nears the end of its useful life. The substation feeds 31 buildings on campus and its replacement will enhance the reliability of the system. Project Estimate is based on: Schematic Design	S/C	S/C	-							
			GGIH	-							
			GGP	-							
			GGTBR	-							
			CFT	-							
			FRF	-							
			RFDF	-							
			OFS	-							
			CENT		CENT						
			14,000,000 ICL	0 ICL							
	0 IBL	0 IBL									
	Date of Approvals: Estimated Jan 22 CAG										
8C91	Sansom Place Utility Separation	\$3,500,000 T	\$0 T	\$1,089,827	\$2,410,173	\$0	\$0	\$0	\$0	\$0	
Ongoing	Sansom Place East (SPE) is being re-developed via a 75-year "air rights" lease with a developer. The developer will renovate, and then operate the building independent from Penn. Following the renovation Penn and the developer will co-occupy the basement used for storage and utility infrastructure. A portion of the Penn utility infrastructure in the building will remain to support the retail spaces, the ISC network aggregation point (NAP) facility, FRES O&M trades shops, and campus utilities to the adjacent ICA building. The Penn utilities to remain are required to be separated from the SPE residential utilities that will be installed and operated by the developer. In addition to "cutting and capping", rightsizing components for a smaller demand as well as relocating components to make room for new residential equipment will be needed. The utilities include campus chilled water, NAP room condensing units, steam, electric, fire alarm, domestic water, natural gas, fire water/sprinkler. Project Estimate is based on: Design Development	S/C	S/C	3,500,000							
			GGIH	-							
			GGP	-							
			GGTBR	-							
			750,000 CFT	750,000							
			FRF	-							
			RFDF	-							
			2,750,000 OFS	2,750,000							
			CENT		CENT						
			0 ICL	0 ICL							
	0 IBL	0 IBL									
	CAG approval: Feb 2022										

FY2023 Capital Plan

Administrative Service Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Facilities and Real Estate Services										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
8B33	34th Street Streetscape	\$3,405,548 T	\$0 T	\$354,111	\$1,610,000	\$1,441,437	\$0	\$0	\$0	\$0
	Renovation and improvement of 34th Street from Walnut to Spruce Streets. Includes access to and from vendor areas, layby parking areas for service vehicles, lighting and utility work. Will coordinate with 34th Street Chilled Water Cross-Tie and Extension project. Project will be phased with West side completed first.	3,405,548 S/C	0 S/C	1,650,000	900,000	855,548				
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Project Estimate is based on: Schematic Design	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Rebuild of Irvine Steam Station	\$0 T	\$2,700,000 T	\$0	\$250,000	\$2,450,000	\$0	\$0	\$0	\$0
	This project will replace the roof of the Irvine steam station due to age and deterioration.	0 S/C	2,700,000 S/C	-	2,700,000					
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Project Estimate is based on: FY19 feasibility study escalated to FY23	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
B804	Pennovation Works Infrastructure Phase 1	\$890,000 T	\$0 T	\$800,000	\$90,000	\$0	\$0	\$0	\$0	\$0
	Continued site infrastructure work at Pennovation Works including substation replacement and improvements to the water, sewer, electrical, natural gas and teledata infrastructure for development of vacant parcels on the eastern side of the site.	480,000 S/C	0 S/C	480,000						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
	Project Estimate is based on: Schematic design	CENT	CENT							
		410,000 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

Administrative Service Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
Facilities and Real Estate Services				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027
Prog.Code Ongoing, A or B	Project Title & Description										
B804	Pennovation Works Infrastructure Phase 1	\$0 T	\$16,070,000 T	\$0	\$9,007,425	\$7,062,575	\$0	\$0	\$0	\$0	
A	Continued site infrastructure work at Pennovation Works including substation replacement and improvements to the water, sewer, electrical, natural gas and teledata infrastructure for development of vacant parcels on the eastern side of the site. Project Estimate is based on: Schematic design	S/C	S/C	-							
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	OFS	-							
		CENT	CENT								
		0 ICL	16,070,000 ICL								
Date of Approvals:		0 IBL	0 IBL								
8B54	501 S. University Ave Garage & Building Design	\$1,000,000 T	\$0 T	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	
Ongoing	Design costs for a parking structure and new office building at 501 S. University Avenue Project Estimate is based on:	1,000,000 S/C	S/C	-	1,000,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	OFS	-							
		CENT	CENT								
		0 ICL	0 ICL								
Date of Approvals:		0 IBL	0 IBL								
	Pennovation Works Parking Garage	\$0 T	\$43,000,000 T	\$0	\$7,000,000	\$16,000,000	\$20,000,000	\$0	\$0	\$0	
A	Additional parking capacity needed at Pennovation Works in advance of a proposed 450,000 square foot building that would feature reseatch, biomanufacturing and community spaces being considered at the corner of 34th Street and Gray's Ferry Avenue. The garage will have approximately 850 to 890 parking spaces and will be comprised of precast concrete panels. Project Estimate is based on:	S/C	1,000,000 S/C	-	1,000,000						
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	15,000,000 OFS	-	15,000,000						
		CENT	CENT								
		0 ICL	27,000,000 ICL								
Date of Approvals:		0 IBL	0 IBL								

FY2023 Capital Plan

Administrative Service Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
Facilities and Real Estate Services				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027
Prog.Code Ongoing, A or B	Project Title & Description										
A	Pennovation Works Surface Parking Lot	\$0 T	\$2,000,000 T	\$100,000	\$1,900,000	\$0	\$0	\$0	\$0	\$0	
	Enabling project to provide additional parking at Pennovation Works at 111 S. 35th Street while site infrastructure is being upgraded.	S/C	2,000,000 S/C	100,000	1,900,000						
		GGIH	GGIH	-	-						
		GGP	GGP	-	-						
		GGTBR	GGTBR	-	-						
		CFT	CFT	-	-						
		FRF	FRF	-	-						
		RFDF	RFDF	-	-						
		OFS	OFS	-	-						
		Project Estimate is based on: Conceptual design	CENT	CENT							
		0 ICL	0 ICL								
	Date of Approvals:	0 IBL	0 IBL								
8B55	3935 Walnut Street - Design Development	\$1,000,000 T	\$0 T	\$87,870	\$451,753	\$460,377	\$0	\$0	\$0	\$0	
Ongoing	Proposed acquisition and development of the property at 3935 Walnut Street.	1,000,000 S/C	S/C	-	-	-					
		GGIH	GGIH	-	-						
		GGP	GGP	-	-						
		GGTBR	GGTBR	-	-						
		CFT	CFT	-	-						
		FRF	FRF	-	-						
		RFDF	RFDF	-	-						
		OFS	OFS	-	-						
		Project Estimate is based on:	CENT	CENT							
			0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL								
8B55	Acquisition and Development of 3935 Walnut Street	\$0 T	\$49,000,000 T	\$0	\$18,500,000	\$30,500,000	\$0	\$0	\$0	\$0	
A	Proposed acquisition and development of the property at 3935 Walnut Street.	S/C	S/C	-	-	-					
		GGIH	GGIH	-	-						
		GGP	GGP	-	-						
		GGTBR	GGTBR	-	-						
		CFT	CFT	-	-						
		FRF	FRF	-	-						
		RFDF	RFDF	-	-						
		OFS	OFS	-	-						
		Project Estimate is based on:	CENT	CENT							
			0 ICL	49,000,000 ICL							
	Date of Approvals:	0 IBL	0 IBL								

FY2023 Capital Plan

Administrative Service Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Facilities and Real Estate Services				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026
Prog.Code Ongoing, A or B	Project Title & Description									
A	Repair of Paley Bridge	\$0 T	\$830,000 T	\$75,000	\$100,000	\$655,000	\$0	\$0	\$0	\$0
	Installation of heavy duty interlocking pultruded resin planks spanning the full width of the bridge. Also includes replacement of the bridge decking and addition of new steel sheet metal under the decking to allow for future repairs and maintenance.	S/C	830,000 S/C	75,000	755,000					
		GGIH	GGIH	-	-					
		GGP	GGP	-	-					
		GGTBR	GGTBR	-	-					
		CFT	CFT	-	-					
	FRF	FRF	-	-						
	RFDF	RFDF	-	-						
	OFS	OFS	-	-						
	Project Estimate is based on: 2021 Structural Assessment by outside engineering firm	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
Ongoing	Generational Bridge	\$1,735,000 T	\$0 T	\$731,831	\$1,003,169	\$0	\$0	\$0	\$0	\$0
	Repair and reset of paving system that has settled and created uneven surfaces since the 2014 renovation.	1,660,000 S/C	S/C	1,660,000						
		GGIH	GGIH	-	-					
		GGP	GGP	-	-					
		GGTBR	GGTBR	-	-					
		CFT	CFT	-	-					
	FRF	FRF	75,000	75,000						
	RFDF	RFDF	-	-						
	OFS	OFS	-	-						
	Project Estimate is based on: Competitive bids	CENT	CENT							
		0 ICL	0 ICL							
	CC approval: Dec 2021	0 IBL	0 IBL							
A	Facilities Renewal Fund	\$0 T	\$38,843,000 T	\$0	\$38,843,000	\$0	\$0	\$0	\$0	\$0
	Annual allocation of resources for campus deferred maintenance	S/C	S/C	-						
		GGIH	GGIH	-	-					
		GGP	GGP	-	-					
		GGTBR	GGTBR	-	-					
		CFT	CFT	-	-					
	FRF	FRF	38,843,000	-	38,843,000					
	RFDF	RFDF	-	-						
	OFS	OFS	-	-						
	Project Estimate is based on: Allocated by Central University	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

Administrative Service Center		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Facilities and Real Estate Services										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Strategic Pre-Development and Acquisition Costs	\$0 T	\$12,000,000 T	\$0	\$12,000,000	\$0	\$0	\$0	\$0	\$0
B	Various strategic acquisition costs for key properties. Acquisitions to be reviewed and approved by Trustees Real Estate Acquisition Group. Project Estimate is based on:	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
		OFS	OFS	-						
		CENT	CENT							
		0 ICL	12,000,000 ICL							
	Date of Approvals:	0 IBL	0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$35,330,548	\$0	\$6,623,504	\$23,105,230	\$5,601,814	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$152,443,000	\$175,000	\$75,600,425	\$56,667,575	\$20,000,000	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$12,000,000	\$0	\$12,000,000	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$35,330,548 T	\$164,443,000 T	\$6,798,504	\$110,705,655	\$62,269,389	\$20,000,000	\$0	\$0	\$0
S/C	School/Center Funds	17,345,548 S/C	6,530,000 S/C	12,285,000	13,235,000	855,548	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	750,000 CFT	0 CFT	750,000	-	-	-	-	-	-
FRF	Facilities Renewal Fund	75,000 FRF	38,843,000 FRF	75,000	38,843,000	-	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	2,750,000 OFS	15,000,000 OFS	2,750,000	15,000,000	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT							
ICL	Internal Capital Loan	14,410,000 ICL	104,070,000 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow							
ISC Information Systems & Computing											
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +	
	Project Name: Intrusion Detection System	\$0 T	\$650,000 T	\$0	\$450,000	\$0	\$0	\$200,000	\$0	\$0	
A	Project Description: The University IDS is a critical piece of security infrastructure for the detection of compromised endpoints and attacks on Penn's network. We rely on the IDS to provide rapid identification and investigation of campus security incidents. This hardware replacement project follows a 5-year replacement cycle and ensures that this key capability is maintained and reliably supported. Funding is from ongoing Allocated Funding (Common Good Services). Project Estimate is based on: The planned cost of \$650k was based on the replacement cost for similar equipment in FY18, plus an inflation factor. Date of Approvals:	S/C	650,000 S/C	-	450,000			200,000			
		GGIH	GGIH	-							
		GGP	GGP	-							
		GGTBR	GGTBR	-							
		CFT	CFT	-							
		FRF	FRF	-							
		RFDF	RFDF	-							
		OFS	OFS	-							
		CENT	CENT								
		0 ICL	0 ICL								
		0 IBL	0 IBL								
Ongoing	Project Subtotal - Ongoing Projects	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$650,000	\$0	\$450,000	\$0	\$0	\$200,000	\$0	\$0	
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	S/C TOTAL	\$0 T	\$650,000 T	\$0	\$450,000	\$0	\$0	\$200,000	\$0	\$0	
S/C	School/Center Funds	0 S/C	650,000 S/C	-	450,000			200,000			
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-							
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-							
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-							
CFT	Capital Funding Transfer	0 CFT	0 CFT	-							
FRF	Facilities Renewal Fund	0 FRF	0 FRF	-							
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-							
OFS	Other Funding Sources	0 OFS	0 OFS	-							
CENT	Century Bond Funding	0 CENT	0 CENT								
ICL	Internal Capital Loan	0 ICL	0 ICL								
IBL	Interim Bridge Loan	0 IBL	0 IBL								
Project Type Definitions											
Ongoing	Projects with financial approval										
A	New project - full funding plan										
B	New project - funding dependent										

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
President's Center										
Prog. Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Presidents' House Exterior Repairs and Life Safety Upgrades	\$4,975,000 T	\$0 T	\$1,052,974	\$3,922,026	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: The project will perform significant capital renewal work including window repair/replacement, roof repair/replacement, flashing and gutter repair, inteior plumbing and electrical repairs. The project will also address security and fire alarm systems and the installation of a new sprinkler system. CFT: Central Pool	S/C GGIH GGP GGTBR 2,650,000 CFT 2,325,000 FRF RFDF OFS	S/C GGIH GGP GGTBR CFT FRF RFDF OFS	- - - - 1,785,000 1,965,000 - -	- - - - 865,000 360,000 - -	-	-	-	-	-
	Project Estimate is based on:	CENT 0 ICL 0 IBL	CENT 0 ICL 0 IBL							
	CC approval: Dec 2021									
Ongoing	Project Subtotal - Ongoing Projects	\$4,975,000	\$0	\$1,052,974	\$3,922,026	\$0	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	S/C TOTAL	\$4,975,000 T	\$0 T	\$1,052,974	\$3,922,026	\$0	\$0	\$0	\$0	\$0
S/C	School/Center Funds	0 S/C	0 S/C	-	-	-	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	2,650,000 CFT	0 CFT	1,785,000	865,000	-	-	-	-	-
FRF	Facilities Renewal Fund	2,325,000 FRF	0 FRF	1,965,000	360,000	-	-	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	0 CENT	0 CENT							
ICL	Internal Capital Loan	0 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Provost				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026
Prog.Code	Project Title & Description									
8B00	Project Name: College Hall West Wing - Design	\$3,000,000 T	T	\$2,900,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Ongoing	Project Description: Interior and exterior restoration of the west wing of College Hall. Exterior scope includes window restoration and replacement, roof replacement, and masonry restoration. Interior scope includes office fit-out for existing suites, public space upgrades, and MPE and structural upgrades and repairs. Alternates are being pursued for scope that is beyond 2017 feasibility. Project includes an ~\$2M allowance for swing space.	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
	FRF	FRF	-							
	RFDF	RFDF	-							
	OFS	OFS	-							
	Project Estimate is based on: escalated feasibility estimate (SD anticipated Nov 2021)	3,000,000	CENT							
		0	ICL	0						
	CC approval: Dec 2021	0	IBL	0						
8B00	Project Name: College Hall West Wing - Full Project	\$0 T	T	\$81,400,000	\$27,000,000	\$44,400,000	\$10,000,000	\$0	\$0	\$0
A	Project Description: Interior and exterior restoration of the west wing of College Hall. Exterior scope includes window restoration and replacement, roof replacement, and masonry restoration. Interior scope includes office fit-out for existing suites, public space upgrades, and MPE and structural upgrades and repairs. Alternates are being pursued for scope that is beyond 2017 feasibility. Project includes an ~\$2M allowance for swing space.	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
	FRF	FRF	10,000,000	1,000,000	3,000,000	3,000,000	3,000,000			
	RFDF	RFDF								
	OFS	OFS								
	Project Estimate is based on: escalated feasibility estimate (SD anticipated October 2021)		CENT	71,400,000						
		0	ICL	0						
	Date of Approvals: anticipated: for DDs: 12/15/21 CAG, for CDs and early bid 5/5/22 CAG, full project: 8/25/22 CAG, 9/8/22 CC, 9/22/22 Trustees	0	IBL	0						
8B79	Project Name: Student Performing Arts - Design	\$1,560,000 T	T	\$0	\$897,592	\$662,409	\$0	\$0	\$0	\$0
Ongoing	Project Description: A new student performing arts center is planned at 33rd and Woodland Walk. The building is being planned at 36K gsf. The program is expected to accommodate a 450-seat flexible performance space, rehearsal spaces in varying sizes, a digital media suite or studio, and the associated required support spaces.	S/C	S/C	-						
		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	1,560,000	1,560,000					
	FRF	FRF								
	RFDF	RFDF								
	OFS	OFS								
	Project Estimate is based on: design proposal - fees (14.4% construction costs)		CENT							
		0	ICL	0						
	Date of Approvals: SD/DD anticipated Jan 2022	0	IBL	0						

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Provost										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
8B79	Project Name: Student Performing Arts - Design	\$0 T	\$3,440,000 T	\$0	\$3,440,000	\$0	\$0	\$0	\$0	\$0
	Project Description: A new student performing arts center is planned at 33rd and Woodland Walk. The building is being planned at 36K gs. The program is expected to accommodate a 450-seat flexible performance space, rehearsal spaces in varying sizes, a digital media suite or studio, and the associated required support spaces.	S/C	S/C	-						
A		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	3,440,000 CFT	-	3,440,000					
	CFT is Penn Compact Funding.	FRF	FRF	-						
		RFDF	RFDF	-						
	Project Estimate is based on: design proposal - fees (14.4% construction costs)	OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals: SD/DD anticipated Jan 2022	0 IBL	0 IBL							
	Project Name: College Hall Ground Floor Design	\$0 T	\$500,000 T	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
	Project Description: With Admission's move to Market Street vacated ~9K square feet of space on the ground floor of College Hall. The west wing will be renovated (fit out scope to be confirmed) with the west wing project, and the east wing will be used as swing space in support of the project. Design for these suites, to support construction following the west wing project is expected in FY23.	S/C	500,000 S/C	-	500,000					
A		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
		CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
	Project Estimate is based on: rough estimate - 9400sf	OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: Central Pool - Fagin Auditorium Upgrades	\$0 T	\$1,500,000 T	\$0	\$750,000	\$750,000	\$0	\$0	\$0	\$0
	Project Description: The scope of this project will include new interior finishes and HVAC upgrades. Whiteboards will replace chalkboards.	S/C	1,500,000 S/C	-	750,000	750,000				
A		GGIH	GGIH	-						
		GGP	GGP	-						
		GGTBR	GGTBR	-						
	Auditorium is about 4,000 nsf.	CFT	CFT	-						
		FRF	FRF	-						
		RFDF	RFDF	-						
	Project Estimate is based on: rough estimate	OFS	OFS	-						
		CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Provost				Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026
Prog.Code Ongoing, A or B	Project Title & Description									
	Project Name: ULAR Polaris Upgrades	\$0 T	\$1,500,000 T	\$200,000	\$550,000	\$750,000	\$0	\$0	\$0	\$0
	Project Description: This is an upgrade/replacement for Polaris, Penn's On-Line Laboratory Animal Resources Information System	S/C 1,500,000	S/C 1,500,000	200,000	550,000	750,000				
		GGIH -	GGIH -	-	-	-				
		GGP -	GGP -	-	-	-				
		GGTBR -	GGTBR -	-	-	-				
		CFT -	CFT -	-	-	-				
		FRF -	FRF -	-	-	-				
		RFDF -	RFDF -	-	-	-				
		OFS -	OFS -	-	-	-				
	Project Estimate is based on: rough estimate, reviews conducted with ISC and InfoED	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: ARIES Replacement	\$0 T	\$750,000 T	\$0	\$375,000	\$375,000	\$0	\$0	\$0	\$0
	Project Description: This is a replacement of ARIES the IACUC's system to support the submissions, review, routing, and approval of animal research protocols.	S/C 750,000	S/C 750,000	-	375,000	375,000				
		GGIH -	GGIH -	-	-	-				
		GGP -	GGP -	-	-	-				
		GGTBR -	GGTBR -	-	-	-				
		CFT -	CFT -	-	-	-				
		FRF -	FRF -	-	-	-				
		RFDF -	RFDF -	-	-	-				
		OFS -	OFS -	-	-	-				
	Project Estimate is based on: rough estimate, reviews conducted with ISC and InfoED	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							
	Project Name: HS-ERA Replacement	\$0 T	\$750,000 T	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0
	Project Description: This is a replacement of HS-ERA, the IRB's system to support the submissions, review, routing, and approval of human subject research protocols.	S/C 750,000	S/C 750,000	-	750,000					
		GGIH -	GGIH -	-	-	-				
		GGP -	GGP -	-	-	-				
		GGTBR -	GGTBR -	-	-	-				
		CFT -	CFT -	-	-	-				
		FRF -	FRF -	-	-	-				
		RFDF -	RFDF -	-	-	-				
		OFS -	OFS -	-	-	-				
	Project Estimate is based on: rough estimate, reviews conducted with ISC and InfoED	CENT	CENT							
		0 ICL	0 ICL							
	Date of Approvals:	0 IBL	0 IBL							

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow						
Provost										
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2028 +
	Project Name: Relocation of ULAR Diagnostics Lab	\$0 T	\$500,000 T	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
	Project Description: The diagnostics lab for ULAR needs to relocate from Hill Pavilion. Hill is Vet School space and need it for their emerging needs. Space has been identified in Old Vet Quad to relocate the lab. A new AHU is expected. PSOM is planning a project in adjacent lab space, served by the same AHU; it is expected that these projects will run in parallel under one project.	S/C GGIH GGP GGTBR CFT FRF RFDF OFS	500,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS	-	500,000	-	-	-	-	-
B	Project Estimate is based on: rough estimate	CENT	CENT							
	Date of Approvals:	0 ICL 0 IBL	0 ICL 0 IBL							
	Project Name: Graduate Admissions System Replacement	\$0 T	\$500,000 T	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0
	Project Description: In FY 23, the Provost Office will conduct an RFP process for the central information systems supporting graduate admissions that may replace CollegeNet with a new system. Replacing the system would be accomplished in FY 23-24 and involve using two systems for a period of 8-12 months. The total cost of the project would be between \$200K-\$500K.	S/C GGIH GGP GGTBR CFT FRF RFDF OFS	500,000 S/C GGIH GGP GGTBR CFT FRF RFDF OFS	-	500,000	-	-	-	-	-
B	Project Estimate is based on: rough estimate	CENT	CENT							
	Date of Approvals:	0 ICL 0 IBL	0 ICL 0 IBL							
Ongoing	Project Subtotal - Ongoing Projects	\$4,560,000	\$0	\$3,797,592	\$762,409	\$0	\$0	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$86,840,000	\$0	\$31,690,000	\$45,150,000	\$10,000,000	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$4,000,000	\$200,000	\$2,675,000	\$1,125,000	\$0	\$0	\$0	\$0
	S/C TOTAL	\$4,560,000 T	\$90,840,000 T	\$3,997,592	\$35,127,409	\$46,275,000	\$10,000,000	\$0	\$0	\$0
S/C	School/Center Funds	0 S/C	6,000,000 S/C	200,000	3,925,000	1,875,000	-	-	-	-
GGIH	Gifts/Grants In Hand	0 GGIH	0 GGIH	-	-	-	-	-	-	-
GGP	Gifts/Grants Pledged	0 GGP	0 GGP	-	-	-	-	-	-	-
GGTBR	Gifts/Grants To Be Raised	0 GGTBR	0 GGTBR	-	-	-	-	-	-	-
CFT	Capital Funding Transfer	1,560,000 CFT	3,440,000 CFT	1,560,000	3,440,000	-	-	-	-	-
FRF	Facilities Renewal Fund	0 FRF	10,000,000 FRF	1,000,000	3,000,000	3,000,000	3,000,000	-	-	-
RFDF	Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-	-
OFS	Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-	-
CENT	Century Bond Funding	3,000,000 CENT	71,400,000 CENT							
ICL	Internal Capital Loan	0 ICL	0 ICL							
IBL	Interim Bridge Loan	0 IBL	0 IBL							
Project Type Definitions										
Ongoing	Projects with financial approval									
A	New project - full funding plan									
B	New project - funding dependent									

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow					
University Life									
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027
	Project Name: Weingarten Upgrades at Stouffer Commons	\$910,000 T	\$0 T	\$210,000	\$700,000	\$0	\$0	\$0	\$0
	Project Description: Weingarten Learning Resource Center needs to relocate to support the Stouffer renovation Jan 2022-August 2023. The relocation project is included in the Stouffer renovation. Weingarten will update their existing space to better support their programs including: break and copy areas, additional offices space, and painting. HVAC items will be addressed through FRF.	179,000 S/C 161,000 GGIH GGP GGTBR CFT 570,000 FRF	S/C GGIH GGP GGTBR CFT FRF	179,000 161,000 - - - 570,000					
Ongoing	Project Estimate is based on: design development documents dated	RFDF OFS CENT	RFDF OFS CENT	- - -					
	Date of Approvals: 10/7/2021	0 ICL 0 IBL	0 ICL 0 IBL						
	Project Name: Alpha Tau Omega Fire Tower	\$553,711 T	\$0 T	\$12,000	\$181,352	\$360,359	\$0	\$0	\$0
	Project Description: An exterior fire stair tower for the Alpha Tau Omega (225 S. 39th Street) House. The fire tower provide a continuous and unobstructed means of egress from the fraternity house. CFT: OFSL	S/C GGIH GGP GGTBR 553,711 CFT FRF RFDF	S/C GGIH GGP GGTBR CFT FRF RFDF	- - - - 553,711 - -					
Ongoing	Project Estimate is based on: rough estimate	OFS CENT	OFS CENT	- -					
	Date of Approvals:	0 ICL 0 IBL	0 ICL 0 IBL						
	Project Name: Weingarten Testing Center	\$1,300,000 T	\$0 T	\$617,492	\$682,508	\$0	\$0	\$0	\$0
	Project Description: Weingarten Learning Resource Center is in need of dedicated testing space to support accommodated testing. A study, completed in 2021 confirmed the feasibility of a testing center in the lower level of Biotech Commons/Johnson Pavilion. A bridge loan is expected.	S/C 640,000 GGIH 660,000 GGP GGTBR CFT FRF RFDF	S/C GGIH GGP GGTBR CFT FRF RFDF	- 640,000 - - - - -		285,000	250,000	125,000	
Ongoing	Project Estimate is based on: feasibility study dated June 2021	OFS CENT	OFS CENT	- -					
	Date of Approvals:	0 ICL 660,000 IBL	0 ICL 0 IBL						

FY2023 Capital Plan

School		Ongoing Projects	FY2023 Capital Plan (new projects to be initiated in FY2022-23)	Project Expenditure/Funding Flow					
University Life									
Prog.Code Ongoing, A or B	Project Title & Description	Total Cost and Funding by Source	Total Cost and Funding by Source	Through FY2022	FY2023	FY2024	FY2025	FY2026	FY2027
	Project Name: Houston Hall Minor Upgrades and Design	\$0 T	\$500,000 T	\$0	\$500,000	\$0	\$0	\$0	\$0
	Project Description: Modest improvements to make Houston Hall a more student-centric space are planned. In parallel, design for a larger renovation to the third floor will be started to evaluate best use of this space.	S/C GGIH GGP GGTBR	S/C GGIH GGP GGTBR	- - - -	- - - 500,000	- - - 500,000	- - - -	- - - -	- - - -
B	Project Estimate is based on: rough estimate (start project)	CFT FRF RFDF OFS	CFT FRF RFDF OFS	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
	Date of Approvals:	CENT 0 ICL 0 IBL	CENT 0 ICL 0 IBL						
	Project Name: Zeta Beta Tau Renovation and Expansion	\$0 T	\$3,000,000 T	\$0	\$1,000,000	\$2,000,000	\$0	\$0	\$0
	Project Description: Design was completed in 2017 for a renovation and addition to this fraternity house. \$3M has been raised by the ZBT capital campaign in support of this project. A study to identify scope feasibility with funding, and review with house alumni/donor is required.	S/C GGIH GGP GGTBR	S/C GGIH GGP GGTBR	- - - -	- 3,000,000 - -	- 1,000,000 2,000,000 -	- - - -	- - - -	- - - -
B	Project Estimate is based on: rough estimate (gift amount)	CFT FRF RFDF OFS	CFT FRF RFDF OFS	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -
	Date of Approvals:	CENT 0 ICL 0 IBL	CENT 0 ICL 0 IBL						
Ongoing	Project Subtotal - Ongoing Projects	\$2,763,711	\$0	\$839,492	\$1,563,860	\$360,359	\$0	\$0	\$0
A	Project Subtotal - New Project - Full Funding Plan	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B	Project Subtotal - New Project - Funding Dependent	\$0	\$3,500,000	\$0	\$1,500,000	\$2,000,000	\$0	\$0	\$0
	S/C TOTAL	\$2,763,711 T	\$3,500,000 T	\$839,492	\$3,063,860	\$2,360,359	\$0	\$0	\$0
	S/C School/Center Funds	179,000 S/C	0 S/C	179,000	-	-	-	-	-
	GGIH Gifts/Grants In Hand	801,000 GGIH	3,000,000 GGIH	801,000	1,000,000	2,000,000	-	-	-
	GGP Gifts/Grants Pledged	660,000 GGP	0 GGP	-	-	285,000	250,000	125,000	-
	GGTBR Gifts/Grants To Be Raised	0 GGTBR	500,000 GGTBR	-	500,000	-	-	-	-
	CFT Capital Funding Transfer	553,711 CFT	0 CFT	553,711	-	-	-	-	-
	FRF Facilities Renewal Fund	570,000 FRF	0 FRF	570,000	-	-	-	-	-
	RFDF Research Facilities Development Fund	0 RFDF	0 RFDF	-	-	-	-	-	-
	OFS Other Funding Sources	0 OFS	0 OFS	-	-	-	-	-	-
	CENT Century Bond Funding	0 CENT	0 CENT						
	ICL Internal Capital Loan	0 ICL	0 ICL						
	IBL Interim Bridge Loan	660,000 IBL	0 IBL						
Project Type Definitions									
Ongoing	Projects with financial approval								
A	New project - full funding plan								
B	New project - funding dependent								