

University of Massachusetts Boston
Summary:
-FY23-27 Capital Plan

FY23-27 UMB 5-Year Capital Plan - \$172.9M

- DCAMM (State Bond-funded, SDQD Project/Critical Repairs) \$6.2M
- UMBA (UMASS Bond-funded, SDQD Project) \$30.5M
- Vendor contracts \$2.0M
- Federally funded \$1.4M
- Local Funding Sources \$132.9M
 - Locally Funded Capital Multi-Year Projects \$78.1M
 - Local Contingency Reserve (cash available Depr. Vs Prin.) \$34.1M
 - Local Funding Sources FY23 (Local Cash) \$20.8M
 - The FY23 Capital Plan has been developed with available cash generated by depreciation of **\$20.5M** in FY23, remaining carry-forward cash generated by depreciation in prior fiscal years of **\$14.0M**, and carry-forward from revenue based/restricted funds of **\$2.0M**, for a total available balance of \$36.1M
 - **\$5.7M** for DCAMM match
 - **\$6.2M** of required projects (Compliance, on-going projects, revenue-based/restricted funding)
 - **\$8.8M** for projects not yet started
 - Currently FY23 projected expenditures will be \$15.9M under cash available (this is part of the \$34.1M contingency listed above)

FY22-27 UMB 5-Year Capital Plan - \$172.9M

VC/Dean	FY23 Expense	Future Year Expense	Total 5 Year Capital Plan	Project to Date	Total Project Cost
Local/GOF Funding Sources					
Athletics	65,000	2,095,000	2,160,000	-	2,160,000
Campus Services	460,108	566,500	1,026,608	-	1,026,608
Enrollment Management	-	100,000	100,000	-	100,000
Facilities	14,919,579	71,228,757	86,148,336	23,487,584	109,635,920
Marketing & Engagement	-	-	-	-	-
IT	3,178,614	1,100,000	4,278,614	3,280,261	7,558,875
LA	125,410	464,240	589,650	20,000	609,650
Library	-	-	-	-	-
Nursing	59,176	-	59,176	-	59,176
Provost	937,000	937,000	1,874,000	625,000	2,499,000
School for Environment	174,000	350,000	524,000	-	524,000
Science & Math	753,162	-	753,162	320,000	1,073,162
Student Affairs	-	1,200,000	1,200,000	-	1,200,000
VCAF	64,185	50,000	114,185	85,815	200,000
VPASS	-	-	-	-	-
VPR	22,000	-	22,000	-	22,000
Total Local Cash Requested	20,758,234	78,091,497	98,849,731	27,818,660	126,668,392
Depreciation	33,919,000	147,429,643	181,348,643		
Principal	13,400,000	60,325,000	73,725,000		
Net Available Cash for local capital	20,519,000	87,104,643	107,623,643		
Available Cash carry-forward from FY22 underspend	14,102,194	-	14,102,194		
Carry-forward revenue-based/restricted funding sources	1,990,868	953,000	2,943,868		
Local cash restoration from DCAMM shift to other campuses	-	8,277,456	8,277,456		
Contingency remaining funds from depreciation	15,853,827	18,243,602	34,097,430		
Other Funding Sources					
VENDOR / GIFTS	250,000	1,700,000	1,950,000	-	1,950,000
DCAMM	6,214,953	-	6,214,953	79,106,983	85,321,936
UMBA	30,175,709	284,558	30,460,267	53,279,684	83,739,951
FEDERAL	675,000	675,000	1,350,000	-	1,350,000
Total	73,927,724	98,994,657	172,922,381		

FY23-27 Local Funding

	To Date thru FY22	FY23	FY24	FY25	FY26	FY27	FY23-27 Total	Project Total
Carry-Forward from prior year		14,102,194	15,853,827	17,301,380	14,734,712	18,071,622		
Available Annual Funding		22,509,868	30,488,396	23,509,539	21,659,856	20,677,308	118,844,967	
Committed Projects*								
Compliance	364,720	1,139,185	6,517,500	6,768,274	5,031,800	2,489,500	21,946,259	22,310,979
DCAMM Split DM/Infrastructure	525,088	5,732,979					5,732,979	6,258,067
Local DM/Infrastructure on-going	695,241	1,068,950	10,109,883	5,148,154	2,531,646	-	18,858,633	19,553,874
IT Infrastructure on-going	1,513,852	2,040,604	-	-	-	-	2,040,604	3,554,456
Revenue based/Restricted carry-forward	945,000	1,990,868	946,000	-	7,000	-	2,943,868	3,888,868
Total Committed	4,043,901	11,972,586	17,573,383	11,916,428	7,570,446	2,489,500	51,522,343	55,566,244
Available vs. Committed		24,639,476	28,768,840	28,894,492	28,824,122	36,259,430		
Available vs. Committed Cumulative		24,639,476	53,408,316	82,302,807	111,126,929	147,386,359		
Other Projects								
Local DM/Infrastructure not yet underway	1,988,350	7,087,650	10,190,000	13,542,000	9,820,000	1,850,000	42,489,650	44,478,000
Local IT Infrastructure not yet underway	1,766,409	1,526,118	700,000	375,000	500,000	200,000	3,301,118	5,067,528
Other Requests	20,000	171,880	577,460	242,780	432,500	112,000	1,536,620	1,556,620
Total Other Projects	3,774,759	8,785,648	11,467,460	14,159,780	10,752,500	2,162,000	47,327,388	51,102,148
Available vs. Total		15,853,827	17,301,380	14,734,712	18,071,622	34,097,430		

*Committed definition: all compliance, all local funds from DCAMM split funded projects, all projects already underway and all projects funded from Research/Lab Fee carry-forward

FY23-27 DCAMM Critical Repairs (State Bond-funded) - \$6.2M

Project Title	To Date thru FY22	FY23	FY24	FY25	FY26	FY27	Total	Total Project Cost
Service and Supply -- Loading Dock Concrete Repairs	208,000	1,976,000	-	-	-	-	1,976,000	2,184,000
HarborWalk Pathway Improvement	305,000	1,491,600	-	-	-	-	1,491,600	1,796,600
Healey Ductwork Repair & Air Handling Unit Replacement	287,250	1,331,088	-	-	-	-	1,331,088	1,618,338
Wheatley Hall Façade Repairs	-	361,977	-	-	-	-	361,977	361,977
McCormack Hall: Roof Replacement and Building Envelope Repairs ph II	106,250	278,622	-	-	-	-	278,622	384,872
McCormack Replace Storage Tank	96,769	201,035	-	-	-	-	201,035	297,804
Upgrade Building controls Campus Wide	10,000	124,000	-	-	-	-	124,000	134,000
Replace Primary Transformer in Healey Library	-	122,640	-	-	-	-	122,640	122,640
S&S Replace Generator	56,214	92,586	-	-	-	-	92,586	148,800
Campus Center Door	25,000	80,120	-	-	-	-	80,120	105,120
FY19 Replace PVC Roof at the Service & Supply Building	-	52,948	-	-	-	-	52,948	52,948
Clark Replace Air Handling Units Gym	-	46,547	-	-	-	-	46,547	46,547
McCormack Replace Exterior Doors	10,000	38,880	-	-	-	-	38,880	48,880
Utility Plant Replace Transformers	-	9,840	-	-	-	-	9,840	9,840
Service & Supply Replace Exterior Doors	2,500	7,070	-	-	-	-	7,070	9,570
Grand Total	1,106,983	6,214,953	-	-	-	-	6,214,953	7,321,936

Current Program Runs through 6/30/2023. Successor is being developed by the Commonwealth.

FY23-27 UMBA (FY23-27 Commercial Paper) - \$30.5M

Project Title	To Date thru FY22	FY23	FY24	FY25	FY26	FY27	Total	Total Project Cost
SDQD Borrowed Funds	53,279,684	30,175,709	284,558	-	-	-	30,460,267	83,739,951
SDQD DCAMM Funds	78,000,000							78,000,000
SDQD Local Funds	20,000,000							20,000,000
Grand Total	1,106,983	30,175,709	284,558	-	-	-	30,460,267	181,739,951

Full SDQD costs shown for reference. Borrowed funds from FY23-27

FY23-27 Vendor Contract - \$2.0M

Project Title	FY23	FY24	FY25	FY26	FY27	Total
Sodexo Capital Investment	250,000	1,500,000	200,000			1,950,000
Grand Total	250,000	1,500,000	200,000			1,950,000

Federal Funding - \$1.4M

Project Title	FY23	FY24	FY25	FY26	FY27	Total
Programmatic Study for Manning College	675,000	675,000	-	-	-	1,350,000

Funded Through the Department of Health & Human Services.

Local FY23-27 – 97.5M (excludes reserve)

Local capital projects are classified into 6 categories:

1. Compliance/Safety - (22.6%) – Expenses for compliance requirements, ensuring a safe campus environment, or eliminating risk of potential life safety issues from existing campus infrastructure
2. Deferred Maintenance/Infrastructure - (67.5%) - Expenses related to structural repairs and necessary upgrades of existing buildings, utilities and other systems that were either not addressed in prior years or were postponed
3. Instruction - (1.7%) - Expense related to instruction activities and programs
4. Auxiliary/Revenue Operations - (0.7%) - Expenses that directly support auxiliary operations
5. IT infrastructure/Software - (5.4%) - Expenses related to technology
6. Research - (2.2%) - Expenses related to University research activities

	Project to Date thru	FY23	FY24	FY25	FY26	FY27	Total FY23-27	% of Total	Total Project
Compliance/Safety	364,720	1,514,185	6,517,500	6,768,274	5,031,800	2,489,500	22,321,259	22.6%	22,685,979
Deferred Maintenance/Infrastructure	23,208,679	13,514,579	20,299,883	18,690,154	12,351,646	1,850,000	66,706,262	67.5%	89,914,941
Instruction	20,000	820,748	369,960	157,780	174,500	112,000	1,634,988	1.7%	1,654,988
Auxiliary/Revenue Operations	-	114,000	216,500	85,000	265,000	-	680,500	0.7%	680,500
IT infrastructure/Software	3,280,261	3,566,722	700,000	375,000	500,000	200,000	5,341,722	5.4%	8,621,983
Research	945,000	1,228,000	937,000	-	-	-	2,165,000	2.2%	3,110,000
Total Local Funding	27,818,660	20,758,234	29,040,843	26,076,208	18,322,946	4,651,500	98,849,731	100.0%	126,668,392

Compliance - \$22.3M

Project Title	PTD thru FY22	FY23	FY24	FY25	FY26	FY27	Total FY23-27	Project Total
Healey Install Sprinklers & Fire Alarm System	-	375,000	2,000,000	2,000,000	2,000,000	1,632,000	8,007,000	8,007,000
Softball Field Renovations (Title IX)	-	575,000	1,475,000	1,475,000	1,475,000	-	5,000,000	5,000,000
Clark Renovations (Title IX)	278,905	500,000	2,070,000	1,912,074		-	4,482,074	4,760,979
Quinn Install Sprinklers & Fire Alarm Systems	-	-	472,500	472,500	472,500	472,500	1,890,000	1,890,000
Clark Install Sprinklers & Fire Alarm System	-	-	-	983,700	709,300	-	1,693,000	1,693,000
S&S Install Sprinklers & Fire Alarm Systems	-	-		375,000	375,000	385,000	1,135,000	1,135,000
Emergency Alert System Expansion - Speakers - ENS	85,815	64,185	-	-	-	-	64,185	150,000
Emergency Alert System - Alertus Beacons	-	-	-	50,000	-	-	50,000	50,000
Grand Total	364,720	1,514,185	6,017,500	7,268,274	5,031,800	2,489,500	22,321,259	22,685,979

Deferred Maintenance/Infrastructure - \$66.7M

Project Title	PTD thru FY22	FY23	FY24	FY25	FY26	FY27	Total FY23-27	Project Total
DCAMM SPLIT	525,088	5,357,979	-	-	-	-	5,357,979	5,883,067
Deferred Maintenance	480,088	5,267,979	-	-	-	-	5,267,979	5,748,067
Wheatley Hall Façade Repairs	208,833	245,144	-	-	-	-	245,144	453,977
McCormack Hall: Roof Replacement and Building Envelope Repairs ph II	35,125	228,588	-	-	-	-	228,588	263,713
Replace Primary Transformer in Healey Library	21,750	92,010	-	-	-	-	92,010	113,760
Service and Supply -- Loading Dock Concrete Repairs	102,035	1,613,965	-	-	-	-	1,613,965	1,716,000
Campus Center Door	-	66,880	-	-	-	-	66,880	66,880
HarborWalk Pathway Improvement	70,260	1,307,865	-	-	-	-	1,307,865	1,378,125
Healey Ductwork Repair & Air Handling Unit Replacement	31,250	1,224,412	-	-	-	-	1,224,412	1,255,662
FY19 Replace PVC Roof at the Service & Supply Building	-	38,602	-	-	-	-	38,602	38,602
McCormack Replace Exterior Doors	-	32,120	-	-	-	-	32,120	32,120
Clark Replace Air Handling Units Gym	-	37,193	-	-	-	-	37,193	37,193
McCormack Replace Storage Tank	-	233,988	-	-	-	-	233,988	233,988
Utility Plant Replace Transformers	835	7,862	-	-	-	-	7,862	8,697
S&S Replace Generator	10,000	133,700	-	-	-	-	133,700	143,700
Service & Supply Replace Exterior Doors	-	5,650	-	-	-	-	5,650	5,650
Improvement	45,000	90,000	-	-	-	-	90,000	135,000
Upgrade Building controls Campus Wide	45,000	90,000	-	-	-	-	90,000	135,000

Deferred Maintenance/Infrastructure (Con't) - \$66.7M

FULL INTERNAL FUNDING	2,583,591	8,156,600	20,299,883	18,690,154	12,351,646	1,850,000	61,348,283	64,031,874
Deferred Maintenance	1,582,550	5,194,950	14,630,728	11,311,000	7,071,646	-	38,208,324	39,790,874
Wheatley Hall Façade Repairs			1,741,000	1,741,000	1,743,046	-	5,225,046	5,225,046
McCormack Hall: Roof Replacement and Building Envelope Repairs ph II			3,351,415	-	-	-	3,351,415	3,351,415
Replace Primary Transformer in Healey Library				1,000,000	788,600	-	1,788,600	1,788,600
Campus Center Door			1,000,000	348,000	-	-	1,348,000	1,348,000
HarborWalk Pathway Improvement			27,260	-	-	-	27,260	27,260
FY19 Replace PVC Roof at the Service & Supply Building			708,450	-	-	-	708,450	708,450
McCormack Replace Exterior Doors			219,000	300,000	-	-	519,000	519,000
Clark Replace Air Handling Units Gym			390,260	-	-	-	390,260	390,260
Utility Plant Replace Transformers			148,463	-	-	-	148,463	148,463
Service & Supply Replace Exterior Doors			104,880	-	-	-	104,880	104,880
Utilities SWPH Mechanical Repairs/Dredging	100,000	250,000	1,000,000	2,760,000	1,890,000	-	5,900,000	6,000,000
Campus Center Roof Replacement	100,000	250,000	1,450,000	2,200,000	1,000,000	-	4,900,000	5,000,000
Fire Protection Loop Improvements	850,000	1,750,000	1,000,000	1,000,000	1,000,000	-	4,750,000	5,600,000
Wheatley AHU (H&C 1 & 6) Replacement/Upgrade	-	343,000	1,000,000	-	-	-	1,343,000	1,343,000
Wheatley AHU (H&C 2 & 4) Replacement/Upgrade	-	-	-	650,000	650,000	-	1,300,000	1,300,000
ISC Door Lock Improvements	-	-	250,000	750,000	-	-	1,000,000	1,000,000
West Garage - Resurface & Restriping	-	341,000	338,000	-	-	-	679,000	679,000
Quinn Administration Building Replace Secondary Transformers and Main Electrical Panels in the	-	-	631,000	-	-	-	631,000	631,000
University Hall Door Replacement	-	-	100,000	400,000	-	-	500,000	500,000
Wheatley Hall Deans' Suite Roof Replacement	53,450	246,550	200,000	-	-	-	446,550	500,000
Clark Replace or Maintain Exterior Doors	-	200,000	205,000	-	-	-	405,000	405,000
Service and Supply AHU/Pump Replacement	-	197,000	200,000	-	-	-	397,000	397,000
University Hall - IT Closet AC & Power Improvement	150,000	350,000	-	-	-	-	350,000	500,000
Wheatley Hall Egress Stair 6 & 7 Landing Repairs	41,500	250,000	-	-	-	-	250,000	291,500
McCormack - Replace AHU-6	150,000	250,000	-	-	-	-	250,000	400,000
S&S Lot - Landscape & Screening	-	250,000	-	-	-	-	250,000	250,000
Quinn Replace Exterior Doors	-	-	250,000	-	-	-	250,000	250,000
Salt Water Pump House Replace Transformers	-	180,000	-	-	-	-	180,000	180,000
Clark Replace / Maintain / Refurbish Circulating Pumps P-3	-	175,000	-	-	-	-	175,000	175,000
Healey Replace or Maintain Exterior Doors	-	-	-	162,000	-	-	162,000	162,000
Clark Replace Air Handling Units AC-10	-	-	158,000	-	-	-	158,000	158,000
Clark Replace Air Handling Units AC (Ice Rink)	-	-	158,000	-	-	-	158,000	158,000
Utility Plant - Office Renovation & EMS Relocation	137,600	112,400	-	-	-	-	112,400	250,000
Columbia Point Road Crosswalk Painting/Installation	-	50,000	-	-	-	-	50,000	50,000
Improvement	1,001,041	2,861,650	5,569,155	7,279,154	5,180,000	1,750,000	22,639,959	23,641,000
Upgrade Building controls Campus Wide			990,500	990,500	-	-	1,981,000	1,981,000
Utilities -- Add ~6,000 Tons of Cooling Tower Capacity - ESTIMATED COSTS	420,000	1,500,000	2,000,000	2,750,000	2,330,000	-	8,580,000	9,000,000
Campus Initiated Space Moves/Improvements	-	250,000	250,000	250,000	750,000	1,000,000	2,500,000	2,500,000
Utilities - Building Utility Submetering - ESTIMATED COSTS	462,691	460,000	1,228,655	768,654	-	-	2,457,309	2,920,000
Classroom & Common Spaces Renovations	-	150,000	500,000	500,000	500,000	500,000	2,150,000	2,150,000
Veterans Services Hub Space Project	-	-	-	200,000	1,000,000	-	1,200,000	1,200,000
Landscape Replacement/Improvements	-	-	250,000	250,000	250,000	250,000	1,000,000	1,000,000
Signage/Wayfinding Exterior Improvements	-	-	350,000	400,000	-	-	750,000	750,000
BFC Cycling Room and Exam Room	-	-	-	250,000	350,000	-	600,000	600,000
Student Life Spaces	118,350	281,650	-	-	-	-	281,650	400,000
Upgrade Multi-purpose Room	-	-	-	225,000	-	-	225,000	225,000
Space/Use Changes	-	175,000	-	-	-	-	175,000	175,000
Rink Boards	-	-	-	150,000	-	-	150,000	150,000
Clark Gym rehab	-	-	-	150,000	-	-	150,000	150,000
BFC Entrance way and entry desk	-	-	-	125,000	-	-	125,000	125,000
One-Stop area improvement	-	-	-	100,000	-	-	100,000	100,000
Study Hall Revitalization	-	-	-	80,000	-	-	80,000	80,000
Front Office rehab	-	-	-	50,000	-	-	50,000	50,000
Purchase washer and Dryer	-	45,000	-	-	-	-	45,000	45,000
Conference Room	-	-	-	40,000	-	-	40,000	40,000
Infrastructure		100,000	100,000	100,000	100,000	100,000	500,000	600,000
Grounds Equipment Purchases	100,000	100,000	100,000	100,000	100,000	100,000	500,000	600,000
Grand Total	3,108,679	13,514,579	20,299,883	18,690,154	12,351,646	1,850,000	66,706,262	69,914,941

Instruction & Research - \$3.8M

Project Title	PTD thru FY22	FY23	FY24	FY25	FY26	FY27	Total FY23-27	Project Total
Instruction	20,000	820,748	369,960	157,780	174,500	112,000	1,634,988	1,654,988
General University Funds	20,000	79,880	360,960	157,780	167,500	112,000	878,120	898,120
28' Parker Research Vessel	-	-	62,500	62,500	62,500	62,500	250,000	250,000
Concert Grand Piano: Steinway D Spirio /R, 9', Technology Enhanced Concert Grand Piano, Ebony Diamond Gloss	-	-	250,000	-	-	-	250,000	250,000
UMB Campus Field Station	-	-	25,000	25,000	25,000	25,000	100,000	100,000
Grand Piano: Boston brand piano GP-193 PE II, 6'4", Ebony Polish Grand Piano.	-	-	-	50,000	40,000	-	90,000	90,000
Bruker Portable X-Ray Fluorescence Unit	-	58,880	-	-	-	-	58,880	58,880
Drone LIDAR unit for site mapping	-	-	-	-	40,000	-	40,000	40,000
Arctec 3D Scanner with dedicated photogrammetry computer	-	-	-	-	-	24,500	24,500	24,500
Topcon GT 1000 Series Robotic Total Station	-	-	23,460	-	-	-	23,460	23,460
Leica Viva GS16 Self-Learning GNSS SmartAntenna with controller and software	-	-	-	20,280	-	-	20,280	20,280
HME DX210 systems with wireless intercom performance snd intercom system; paired with the rugged BP210 be	-	11,000	-	-	-	-	11,000	11,000
Removable (non-fixed) vertically stackable theatre audience chairs with storage nesting dollies.	20,000	10,000	-	-	-	-	10,000	30,000
Unrestricted Research & Lab Fee Funds	-	740,868	9,000	-	7,000	-	756,868	756,868
Biophysics lab instrumentation	-	200,000	-	-	-	-	200,000	200,000
Jasco CD	-	200,000	-	-	-	-	200,000	200,000
Particle Analyzer	-	75,000	-	-	-	-	75,000	75,000
BodPod GS-X	-	59,176	-	-	-	-	59,176	59,176
Trotec Laser Cutter (24 X 12") 30 W	-	33,590	-	-	-	-	33,590	33,590
Watershed Table Mounting in ISC Lawn	-	27,000	-	-	-	-	27,000	27,000
UMB Campus Field Station	-	25,000	-	-	-	-	25,000	25,000
ADCP	-	25,000	-	-	-	-	25,000	25,000
Praying Mantis accessory for IR spectrometer	-	20,000	-	-	-	-	20,000	20,000
Custom cell for IR spectrometer	-	15,000	-	-	-	-	15,000	15,000
Underwater drop camera	-	15,000	-	-	-	-	15,000	15,000
Moving lighth and LED source ERS light units bundle for UH Theatre and Dance Studio.	-	6,800	-	-	7,000	-	13,800	13,800
Replacement Redundant SAN Switches (pair)	-	10,000	-	-	-	-	10,000	10,000
Replacement Database Server	-	10,000	-	-	-	-	10,000	10,000
Risograph MZ1090 2-color digital duplicator	-	-	9,000	-	-	-	9,000	9,000
C. Yelleswarapu - HeNe Laser Educational kit	-	7,162	-	-	-	-	7,162	7,162
Thermal Camera	-	7,000	-	-	-	-	7,000	7,000
Delta Designs DDLXG storage cabinet with doors and shelves	-	5,140	-	-	-	-	5,140	5,140
Research	945,000	1,228,000	937,000	-	-	-	2,165,000	3,110,000
Unrestricted Research & Lab Fee Funds	945,000	1,228,000	937,000	-	-	-	2,165,000	3,110,000
Start-Up Project Capital	625,000	937,000	937,000	-	-	-	1,874,000	2,499,000
Next Seq 2000	200,000	135,000	-	-	-	-	135,000	335,000
New faculty startup	-	60,000	-	-	-	-	60,000	60,000
M. Gharbi, new faculty lab startup - various equipment	120,000	51,000	-	-	-	-	51,000	171,000
VWR 10791-636 Growth Chamber	-	20,000	-	-	-	-	20,000	20,000
-80 incubator	-	16,000	-	-	-	-	16,000	16,000
Thermo Scientific Cel-Gro Tissue Culture Roator	-	9,000	-	-	-	-	9,000	9,000
Grand Total	965,000	2,048,748	1,306,960	157,780	174,500	112,000	3,799,988	4,764,988

IT infrastructure/Software - \$5.3M

Project Title	PTD thru FY22	FY23	FY24	FY25	FY26	FY27	Total FY23-27	Total Project
Network Edge Switches	1,513,852	2,040,604	-	-	-	-	2,040,604	3,554,456
Analog to Digital Classrooms	870,419	150,000	150,000	150,000	150,000	150,000	750,000	1,620,419
Rink/ Gym Scoreboard & Sound System	-	-	500,000	-	-	-	500,000	500,000
E911 Project	500,000	500,000	-	-	-	-	500,000	1,000,000
Campus Center Multipurpose Rooms - Upgrade AV systems	-	368,108	-	-	-	-	368,108	368,108
VX Rail - Campus Center	137,921	-	-	-	300,000	-	300,000	437,921
AV Equipment Refresh	258,069	50,000	50,000	50,000	50,000	50,000	250,000	508,069
Replace Palo Alto Firewalls	-	243,935	-	-	-	-	243,935	243,935
TEAMS/Zoom Rooms	-	100,000	-	-	-	-	100,000	100,000
Sound System and TVs for BFC	-	-	-	100,000	-	-	100,000	100,000
Security Cameras for BFC	-	-	-	50,000	-	-	50,000	50,000
Compute Nodes (3)	-	36,705	-	-	-	-	36,705	36,705
HPE Server & Tape Library*	-	32,975	-	-	-	-	32,975	32,975
One-Card for BFC	-	-	-	25,000	-	-	25,000	25,000
Graphics Computer	-	20,000	-	-	-	-	20,000	20,000
iHub security equipment	-	15,000	-	-	-	-	15,000	15,000
HPC backbone switch replacement	-	9,395	-	-	-	-	9,395	9,395
Grand Total	3,280,261	3,566,722	700,000	375,000	500,000	200,000	5,341,722	8,621,983

Auxiliary/Revenue Operations - \$0.7M

Project Title	PTD thru FY22	FY23	FY24	FY25	FY26	FY27	Total FY23-27	Total Project
Fox Point Boatyard	-				150,000		150,000	150,000
M/V Columbia Point A-Frame retrofit	-				100,000		100,000	100,000
Fox Point Flow-thru seawater system for Qbarge B	-		50,000				50,000	50,000
Fox Point Black water system for Qbarge A	-		50,000				50,000	50,000
M/V Columbia Point Electronics Update	-	16,000	30,000				46,000	46,000
M/V Columbia Point Engine(s) Rebuild	-	40,000		-			40,000	40,000
M/V Columbia Point Bow Thruster (install)	-		38,000				38,000	38,000
Fox Point: Visual enhancements	-			15,000	15,000		30,000	30,000
Steamer replacement - Campus Center LL kitchen	-			25,000			25,000	25,000
Blast Chiller - safety additon to Campus Center LL kitchen	-			25,000			25,000	25,000
M/V Columbia Point USCG Requirements	-	16,000	8,000				24,000	24,000
Tilt Skillet replacement Campus center LL Kitchen	-		22,000				22,000	22,000
M/V Columbia Point Engine(s) Replace	-			20,000			20,000	20,000
VDC two fumehoods	-	16,000	-	-	-	-	16,000	16,000
(2) convection oven replacement - Campus Center LL kitchen	-		11,000				11,000	11,000
Turbochef - ISC	-	10,000					10,000	10,000
Turbochef - Campus Center Deli	-	10,000					10,000	10,000
Food Chopper replacement Campus Center LL kitchen	-		7,500				7,500	7,500
VDC kitchen cabinets and frige upgrade	-	6,000	-	-	-	-	6,000	6,000
Grand Total	-	114,000	216,500	85,000	265,000	-	680,500	680,500