City of Virginia Beach Resource Management Plan Capital Improvement Program

Adopted Fiscal Year 2021-22

Redistributed by the Office of Facilities Services <u>Schools Section Only</u>

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City of Virginia Beach, Virginia Fiscal Years 2022 through 2027 Capital Improvement Program Project Cost and Means of Finance Summary

				Un-Approp	oriated Subsequ	uent Years		Total
Project # and Project Title/Funding Source	Appropriations	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Programmed
	to Date	Budget	Budget	Budget	Budget	Budget	Budget	Costs
	Capital P	rojects						
Schools Projects								
PG601028: B.F. Williams Elementary/Bayside 6th (Grades 4-6) Replacement	-	-	2,000,000	4,000,000	31,412,277	21,300,000	9,675,223	68,387,500
PG601029: Bayside High School	-	-	-	-	-	10,000,000	19,374,777	29,374,777
PG601022: Elementary School Playground Equipment Replacement	1,084,737	250,000	250,000	250,000	250,000	250,000	250,000	2,584,737
PG601016: Energy Performance Contracts - Phase II	25,000,000	5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	45,000,000
PG601026: Lynnhaven Middle School Expansion (Achievable Dream)	12,750,000	-	-	-	-	-	-	12,750,000
PG601021: Plaza Annex Addition	13,750,000	-	-	-	-	-	-	13,750,000
PG601015: Princess Anne High School Replacement	43,462,277	45,550,000	36,050,000	32,800,000	4,787,723	-	-	162,650,000
PG601007: Princess Anne Middle School Replacement	77,238,759	-	-	-	-	-	-	77,238,759
PG601001: Renovation and Replacement Energy Management/Sustainability	9,475,000	1,800,000	1,900,000	2,150,000	2,500,000	2,900,000	3,400,000	24,125,000
PG601017: Renovations and Replacements - Grounds III	9,537,886	1,600,000	1,800,000	1,900,000	2,000,000	2,100,000	2,200,000	21,137,886
PG601018: Renovations and Replacements - HVAC III	20,371,541	7,850,000	8,500,000	9,200,000	10,000,000	10,900,000	11,900,000	78,721,541
PG601019: Renovations and Replacements - Reroofing III	11,550,000	5,100,000	5,500,000	6,000,000	6,600,000	7,250,000	8,000,000	50,000,000
PG601027: Renovations and Replacements - Safe School Improvements	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,400,000
PG601020: Renovations and Replacements - Various III	13,491,223	2,250,000	2,400,000	2,600,000	2,850,000	3,200,000	3,600,000	30,391,223
PG601002: Tennis Court Renovations - Phase II	1,400,000	200,000	200,000	200,000	200,000	200,000	200,000	2,600,000
Total	239,311,423	69,800,000	61,800,000	62,300,000	63,800,000	61,300,000	61,800,000	620,111,423
	Means of I	inancing						
ATD Local Funding	233,241,423	-	-	-	-	-	-	233,241,423
Pay-As-You-Go - Schools	-	-	500,000	1,000,000	1,500,000	2,000,000	2,500,000	7,500,000
Fund Balance - Other	-	10,000,000	11,000,000	11,000,000	12,000,000	12,000,000	12,000,000	68,000,000
Sale of Property	6,070,000	7,500,000		-		-	-	13,570,000
Public Facility Bonds	-	15,000,000	15,000,000	15,000,000	15,000,000	12,000,000	12,000,000	84,000,000
Charter Bonds	-	32,300,000	32,300,000	32,300,000	32,300,000	32,300,000	32,300,000	193,800,000
Energy Performance Contract		5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	20,000,000
Total	239,311,423	69,800,000	61,800,000	62,300,000	63,800,000	61,300,000	61,800,000	620,111,423

	Fiscal	Years FY22 throug	h FY27 Capital Imp	provement Progra	Im		
roject: PG601028	Title: B.F. Williams I	Elementary/Bayside	6th (Grades 4-6) Rep	placement		Status: Approved	
ategory: Schools			Department: Public I	Education			
	Project Type			Pr	oject Location		
oject Type: Rehabilitation/Re	placement		District: Kempsville				
		Prog	rammed Funding				
Programmed Appropria	ted Budgeted		Non-Appropria	ted Programmed Cl	P Funding		Funding
Funding To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
68,387,500	-	- 2,000,000	4,000,000	31,412,277	21,300,000	9,675,223	

This project will fund the replacement of Bettie F. Williams Elementary School with a facility of approximately 145,000 sf that can accommodate the current 4th and 5th grade students along with the students attending the Bayside 6th Grade Campus.

Purpose and Need

Bettie F. Williams Elementary School, originally built in 1961, and the Bayside 6th Grade Campus, originally built in 1957, can no longer adequately accommodate the required instructional programs, as a result, both facilities are in need of replacement. This combined school will house grades 4 through 6 and will be built on the current Bettie F. Williams site. The new building is estimated to be 140,000 square feet.

This project first appeared in the FY 2019-20 CIP.

History and Current Status

Operating Budget Impact Comments

This project will create savings in the Schools' operating budget.

_	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-



Schedule of Activities	S	
Project Activities	From - To	Amount
Inspections and Support	07/28 - 09/28	300,000
Design	07/28 - 09/28	4,372,500
Furniture and Fixtures	07/28 - 09/28	2,500,000
Construction	07/28 - 09/28	58,300,000
Contingencies	07/28 - 09/28	2,915,000
Total Budgetary Cost Estimate:		68,387,500

Means of Financing	
Funding Subclass	Amount
Local Funding	68,387,500
Total Programmed Financing:	68,387,500
Total Non-Programmed Financing:	
Total Funding:	68,387,500

		Fiscal Ye	ears FY22 thro	ough FY27 Capital I	mprovement Pro	gram		
Project: PG601029)	Title: Bayside High Sc	hool			s	Status: Approved	
Category: Schools				Department: Pub	lic Education			
	Proje	ect Type				Project Location		
Project Type: Reha	abilitation/Replace	ement		District: -				
			P	Programmed Fundi	ng			
Programmed	Appropriated	Budgeted		Non-Approp	riated Programme	d CIP Funding		Funding
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
197,700,000	,					10,000,000	19,374,777	168,325,223
			D	escription and Sco	pe			

This project is for the replacement of Bayside High School.

Purpose and Need

Bayside High School, originally built in 1974, can no longer adequately house the required instructional programs, the facility is in need of replacement. This project will extend the useful life of the facility by 80 to 100 years.

This project first appeared in the FY 2021-22 CIP.

History and Current Status

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activ	vities	
	Project Activities	From - To	Amount
	Inspections and Support	03/30 - 09/33	450,000
	Design	03/30 - 09/33	12,616,667
	Furniture	03/30 - 09/33	8,000,000
	Construction	03/30 - 09/33	168,222,222
	Contingencies	03/30 - 09/33	8,411,111
NO MAP REQUIRED	Total Budgetary Cost Estimat	e:	197,700,000
	Me	ans of Financing	
	Funding Su	bclass	Amount
	Local Funding		29,374,777
	Total Programmed Financing:		29,374,777
	Total Non-Programmed Financ	ing:	-
	Total Funding:		29,374,777

	Fiscal Ye	ars FY22 throug	h FY27 Capital Im	nprovement Prog	ram		
	Title: Elementary Sch	ool Playground Eq	uipment Replacem	ent		Status: Approved	
		ſ	Department: Public	c Education			
Proje	ct Type			P	roject Location		
n/Replace	nent	ſ	District: Citywide				
		Prog	grammed Funding	g			
opriated	Budgeted		Non-Appropri	iated Programmed	CIP Funding		Funding
Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
1,084,737	250,000	250,000	250,000	250,000	250,000	250,000	
	Projec n/Replacer opriated	Title: Elementary Sch Project Type n/Replacement opriated Budgeted Date FY22	Title: Elementary School Playground Eq Project Type n/Replacement Progeopriated Budgeted Date FY22 FY23	Title: Elementary School Playground Equipment Replacem Department: Publi Project Type n/Replacement District: Citywide Programmed Fundin opriated Budgeted FY22 FY23 FY24	Title: Elementary School Playground Equipment Replacement Department: Public Education Project Type P n/Replacement District: Citywide Programmed Funding opriated Budgeted Date FY22 FY23 FY24	Department: Public Education Project Type Project Location n/Replacement District: Citywide Programmed Funding opriated Budgeted Non-Appropriated Programmed CIP Funding Date FY22 FY23 FY24 FY25 FY26	Title: Elementary School Playground Equipment Replacement Status: Approved Department: Public Education Department: Public Education Project Type Project Location n/Replacement District: Citywide Programmed Funding opriated Budgeted Non-Appropriated Programmed CIP Funding Date FY22 FY23 FY24 FY25 FY26

This project will replace old and outdated playground equipment at the school division's elementary schools. It is anticipated that this project will be jointly funded (50/50) between the school division and the City's Department of Parks and Recreation.

Purpose and Need

Existing playground equipment has reached the end of its useful life and spare parts are difficult to procure.

History and Current Status

This project first appeared in the FY 2018-19 CIP. In FY 2019-20, City Council appropriated \$334,737 of Reversion Funds to this project.

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

roject Map	Schedule of Acti	vities	
	Project Activities	From - To	Amount
	Inspections and Support	07/18 - 06/27	74,999
	Design	07/18 - 06/27	199,999
	Construction	07/18 - 06/27	2,234,737
	Contingencies	07/18 - 06/27	75,002
	Total Budgetary Cost Estimat	te:	2,584,737
NO MAP REQUIRED		te: eans of Financing	2,584,737
NO MAP REQUIRED		eans of Financing	2,584,737 Amount
NO MAP REQUIRED	Me	eans of Financing	
NO MAP REQUIRED	Me Funding St	eans of Financing	Amount
NO MAP REQUIRED	Funding St Local Funding	eans of Financing ubclass	Amount 2,584,737

	Fiscal Year	rs FY22 through	n FY27 Capital Imp	rovement Progra	ım		
PG601016 Title: Energy Performance Contracts - Phase			ase II		ļ	Status: Approved	
		C	Department: Public E	ducation			
Projec	t Type			Pro	oject Location		
itation/Replacen	nent	C	District: Citywide				
		Prog	rammed Funding				
Appropriated	Budgeted		Non-Appropriat	ed Programmed CI	P Funding		Funding
To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
25,000,000	5,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	
	Projec tation/Replacen Appropriated To Date	Title: Energy Performan Project Type tation/Replacement Appropriated Budgeted To Date FY22	Title: Energy Performance Contracts - Phoject Type tation/Replacement Appropriated Budgeted To Date FY22 FY23	Title: Energy Performance Contracts - Phase II Department: Public E Project Type tation/Replacement District: Citywide Programmed Funding Appropriated Budgeted Non-Appropriat To Date FY22 FY23 FY24	Title: Energy Performance Contracts - Phase II Department: Public Education Project Type Project Type tation/Replacement District: Citywide Programmed Funding Appropriated Budgeted Non-Appropriated Programmed CI To Date FY22 FY23 FY24 FY25	Department: Public Education Project Type Project Location tation/Replacement District: Citywide Programmed Funding Appropriated Budgeted FY22 FY23 FY24 FY25	Title: Energy Performance Contracts - Phase II Status: Approved Department: Public Education Project Location Project Location District: Citywide Programmed Funding Appropriated Budgeted Non-Appropriated Programmed CIP Funding To Date FY22 FY23 FY24 FY25 FY26 FY27

As a measure to reduce energy costs while improving the learning environment, the School system has completed \$14.1 million of energy performance contracting work in 31 schools through CIP 1-109 Energy Performance Contracts (Schools). This project would complete an additional \$30.0 million worth of performance contract work. The projects to be completed in this phase include replacement of outdated lighting and HVAC systems and other energy efficient initiatives.

Purpose and Need

As a measure to reduce energy costs as well as protect the environment, the School system has adopted energy performance contracts. Energy performance contracts involve a vendor (contractor) conducting a detailed energy audit and then installing improvements to a building that reduces energy cost. The savings associated from the reduced energy costs are expected to exceed any debt service costs incurred from the issuance of Public Facility Revenue bonds. The savings are guaranteed by the contractor, who is required to acquire a performance bond. If the savings do not materialize, the shortfall is paid to the school division.

History and Current Status

This project first appeared in the FY 2016-17 CIP.

Operating Budget Impact Comments

Savings on energy costs are reflected in the school's operating budget.

_	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activ	vities	
	Project Activities	From - To	Amount
	Inspections and Support	07/16 - 12/27	500,000
	Design	07/16 - 12/27	1,000,000
	Construction	07/16 - 12/27	43,500,000
	Total Budgetary Cost Estimat	e:	45,000,000
NO MAP REQUIRED		ans of Financing	Amount
	Funding Su	Amount	
	Local Funding		45,000,000
	Total Programmed Financing:		45,000,000
	Total Non-Programmed Financ	ing:	-
	Total Funding:		45,000,000

roject: PG601026	1	Title: Lynnhaven Mid	e: Lynnhaven Middle School Expansion (Achievable		eam)		Status: Approved	
ategory: Schools				Department: Publ	ic Education			
	Projec	t Type				Project Location	n	
roject Type: New I	acility Constructio	n/Expansion		District: Lynnhave	n			
			Р	Programmed Fundir	ıg			
Programmed	Appropriated	Budgeted		Non-Approp	riated Programme	d CIP Funding		Funding
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
12,750,000	12,750,000	-			-		-	-

This project is for the construction of a classroom addition (30,000 sf) to Lynnhaven Middle School to accommodate the Achievable Dream Secondary School Program (grades 6-12).

Purpose and Need

The Achievable Dream elementary school program (grades K-5) is located at Seatack Elementary School. A classroom addition is required to accommodate grades 6-12 at Lynnhaven Middle School, which is the home of the Achievable Dream Secondary School Program.

History and Current Status

This project first appeared in the FY 2020-21 CIP. In FY 2019-20, City Council appropriated \$4,000,000 of Reversion funds to this project. In FY 2020-21, City Council appropriated \$8,750,000 of Reversion funds to this project.

Operating Budget Impact Comments

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map



Schedule of Activities

Project Activities	From - To	Amount
Inspections and Support	09/21 - 12/22	150,000
Design	09/21 - 12/22	813,750
Furniture and Fixtures	09/21 - 12/22	350,000
Construction	09/21 - 12/22	10,850,000
Contingencies	09/21 - 12/22	586,250
Total Budgetary Cost Estimate:		12,750,000

Total Budgetary Cost Estimate:

Means of Financing	
Funding Subclass	Amount
Local Funding	12,750,000
Total Programmed Financing:	12,750,000
Total Non-Programmed Financing:	-
Total Funding:	12,750,000

		Fiscal Y	ears FY22 thro	ugh FY27 Capital II	mprovement Pro	ogram		
Project: PG601021		Title: Plaza Annex Ad	ldition				Status: Approved	
Category: Schools				Department: Publ	ic Education			
	Proje	ct Type				Project Location		
Project Type: Reha	bilitation/Replace	ment		District: Lynnhave	n			
			Р	rogrammed Fundir	ng			
Programmed	Appropriated	Budgeted		Non-Approp	riated Programme	d CIP Funding		Funding
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
13,750,000	13,750,000	-				-		
			D	escription and Sco	pe			

This project will provide for an estimated 50,000 square foot two story office addition to the Plaza Annex along with renovations to the existing training room. The project will also include a second phase of parking improvements. Phase I parking has been funded through CIP 1-099 Renovations & Replacements - Grounds - Phase II. Staff from the Laskin Road Annex (Old Linkhorn Park Elementary School) will be relocated into this facility.

Purpose and Need

The Plaza Annex has been used as an administrative annex since Plaza Elementary School closed in 2010. Virginia Beach City Public Schools has plans to declare excess property as surplus to fund this project. One of the properties that will be declared as excess is the Laskin Road Annex.

History and Current Status

This project first appeared in the FY 2018-19 CIP. In FY 2018-19, this project received a transfer of \$250,000 in appropriations to date from CIP 1-019 Great Neck Middle School Replacement. In FY 2019-20, City Council appropriated \$200,000 of Reversion funding to this project. In FY 2021-22, this project \$250,000 in appropriations to date from PG601017, "Renovations and Replacements-Grounds III (\$150,000) and PG601019, "Renovations and Replacement-Reroofing III" (\$100,000).

Operating Budget Impact Comments

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-



Schedule of Activitie	.5		
Project Activities	From - To	Amount	
Inspections and Support	07/18 - 04/21	150,000	
Design	07/18 - 04/21	1,050,000	
Furniture and Fixtures	07/18 - 04/21	950,000	
Construction	07/18 - 04/21	11,075,000	
Contingencies	07/18 - 04/21	525,000	
Total Budgetary Cost Estimate:		13,750,000	

Means of Financing	
Funding Subclass	Amount
Local Funding	7,680,000
Sale of Property	6,070,000
Total Programmed Financing:	13,750,000
Total Non-Programmed Financing:	
Total Funding:	13,750,000

		Fiscal Yea	rs FY22 through	n FY27 Capital Imp	provement Progra	m		
oject: PG601015	ŀ	Title: Princess Anne Hig	Princess Anne High School Replacement		Status: Approved			
ategory: Schools				Department: Public I	Education			
·	Projec	t Type			Pro	oject Locatio	n	
oject Type: Rehabilitation/	Replacen	nent	C	District: Lynnhaven				
			Prog	rammed Funding				
Programmed Appropr	riated	Budgeted		Non-Appropria	ted Programmed CI	P Funding		Funding
Funding To Da	ate	FY22	FY23	FY24	FY25	FY26	FY27	Future
162,650,000 43,	462,277	45,550,000	36,050,000	32,800,000	4,787,723		-	-

This project is for the replacement of Princess Anne High School.

Purpose and Need

Princess Anne High School, originally built in 1954, can no longer adequately house the required instructional programs, and the facility is in need of replacement. This project will extend the useful life of the facility by 80 to 100 years.

History and Current Status

This project first appeared in the FY 2008-09 CIP. This project was unfunded and completion date delayed by the School Board on March 15, 2011. In the FY 2014-15 CIP, first year funding was shifted to FY 2019-20. In FY 2020-21, City Council appropriated \$7,053,277 of Reversion funds to this project.

Not Applicable.

Operating Budget Impact Comments

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-



Schedule of Activitie	25	
Project Activities	From - To	Amount
Inspections and Support	01/21 - 09/27	400,000
Design	01/21 - 09/27	10,890,000
Furniture and Fixtures	01/21 - 09/27	7,000,000
Construction	01/21 - 09/27	137,100,000
Contingencies	01/21 - 09/27	7,260,000
Total Budgetary Cost Estimate:		162,650,000

Means of Financing							
Funding Subclass	Amount						
Local Funding	162,650,000						
Total Programmed Financing:	162,650,000						
Total Non-Programmed Financing:	-						
Total Funding:	162,650,000						

		Fiscal Y	ears FY22 throug	gh FY27 Capital Ir	nprovement Pr	ogram		
Project: PG601007 Title: Princess Anne Middle School Replacement Status: Appro					Status: Approved			
Category: Schools			Department: Public Education					
Project Type Project Location								
Project Type: Rehabilitation/Replacement District: Princess Anne								
			Pro	grammed Fundir	ng			
Programmed	Appropriated	Budgeted		Non-Approp	riated Programm	ed CIP Funding		Funding
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
77,238,759	77,238,759	-	-	-		-		
			Des	cription and Sco	be			

This project is for the replacement of Princess Anne Middle School.

Purpose and Need

Princess Anne Middle School, originally built in 1974, can no longer adequately house the required instructional programs, and the facility is in need of replacement. This project will extend the useful life of the facility by 80 to 100 years.

History and Current Status

This project first appeared in the FY 2005-06 CIP. This project was originally scheduled as a modernization. A modernization study completed in 2005 recommended that this facility be torn down and replaced on the same site. The project's name was changed in the FY 2006-07 CIP to reflect the modified scope. In FY 2020-21, this project is transferring \$635,000 of available appropriations to date to CIP 601005, "John B. Dey Elementary School Modernization."

Operating Budget Impact Comments

Not Applicable.

_	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-



Schedule of Activitie	es	
Project Activities	From - To	Amount
Inspections and Support	09/18 - 09/21	350,000
Design	09/18 - 09/21	4,924,917
Furniture and Fixtures	09/18 - 09/21	65,165,564
Construction	09/18 - 09/21	4,000,000
Contingencies	09/18 - 09/21	2,798,278
Total Budgetary Cost Estimate:		77,238,759

Means of Financing							
Funding Subclass	Amount						
Local Funding	77,238,759						
Total Programmed Financing:	77,238,759						
Total Non-Programmed Financing:							
Total Funding:	77,238,759						

		Fiscal Ye	ears FY22 throug	h FY27 Capital Im	provement Prog	ram		
Project: PG601001		Title: Renovation and	Replacement Ene	ent Energy Management/Sustainability Status: Approved				
Category: Schools				Department: Public Education				
Project Type				Project Location				
roject Type: Rehabilitation/Replacement				District: Citywide				
			Prog	grammed Funding	3			
Programmed	Appropriated	Budgeted		Non-Appropri	ated Programmed	CIP Funding		Funding
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
24,125,000	9,475,000	1,800,000	1,900,000	2,150,000	2,500,000	2,900,000	3,400,000	
, ,	, ,	, , ,	Desc	ription and Scope	- · · ·		, , ,	

This project is for maintenance and sustainably related projects that will support the school division's efforts to conserve energy and promote sustainable business practices while improving the learning environment.

Purpose and Need

Older schools were constructed with less-energy efficient materials than those that are now available. These retrofits will produce energy savings.

History and Current Status

This project first appeared in the FY 2014-15 Capital Improvement Program. In November of 2018, City Council appropriated \$2.8 million of Reversion funds to this project and an additional \$2.5 million in Reversion funds in December of 2019. In FY 2020-21, \$5,000,000 of available appropriations to date are being transferred to capital project 601017 Renovations and Replacements - Grounds Phase III.

Operating Budget Impact Comments

Savings on energy costs are reflected in the School Division's Operating Budget.

_	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activ	rities			
	Project Activities	From - To	Amount		
	Inspections and Support	07/14 - 06/27	1,500,000		
	Design	07/14 - 06/27	3,500,000		
	Construction	07/14 - 06/27	17,750,000		
	Contingencies	07/14 - 06/27	1,375,000		
	Total Budgetary Cost Estimat	24,125,000			
NO MAP REQUIRED	Means of Financing				
	Me	ans of Financing			
	Me Funding Su		Amount		
			Amount 24,125,000		
	Funding Su				
	Funding Su Local Funding	bclass	24,125,000		

		Fiscal Yea	ars FY22 through	FY27 Capital Imp	provement Progra	am		
roject: PG601017	G601017 Title: Renovations and Replacements - Grounds III			Status: Approved				
ategory: Schools			C	Pepartment: Public I	Education			
	Projec	t Type			Pr	oject Location		
roject Type: Rehabilita	ation/Replacen	nent	C	District: Citywide				
			Prog	rammed Funding				
Programmed A	ppropriated	Budgeted		Non-Appropria	ted Programmed C	IP Funding		Funding
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
21,137,886	9,537,886	1,600,000	1,800,000	1,900,000	2,000,000	2,100,000	2,200,000	

This project provides for the addition, renovation and replacement of school grounds infrastructure, including but not limited to, parking lot and play areas, sidewalk replacements, basketball goal replacements, outdoor track resurfacing, storm drainage repairs, ADA improvements and other related improvements to outdoor infrastructure/assets at miscellaneous schools.

Purpose and Need

As schools and their infrastructure continue to age, there is an increasing need to perform long-term maintenance of school grounds. This project provides resources to repair/alter and maintain school grounds and to provide improvements to extend the useful life of specific elements of school grounds.

History and Current Status

This project first appeared in the FY 2018-19 CIP and is a continuation of CIP 1-099, "Renovations and Replacements Grounds II." In FY 2019-20, City Council appropriated \$4,510 of Reversion funds to this project. In FY 2020-21, \$5,000,000 of available appropriations to date are being transferred to this project from CIP 1-003, "Renovations and Replacements - Energy Management/Sustainability." In FY 2021-22, \$150,000 in appropriations to date is being transferred from this project to PG601021, "Plaza Annex Addition."

Operating Budget Impact Comments

Not applicable.

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activ	vities				
	Project Activities	From - To	Amount			
	Inspections and Support	07/18 - 06/27	750,000			
	Design	07/18 - 06/27	2,750,000			
	Construction	07/18 - 06/27	16,429,510			
	Contingencies	07/18 - 06/27	1,208,376			
	Total Budgetary Cost Estimat	Total Budgetary Cost Estimate: 21,				
NO MAP REQUIRED	Me	Means of Financing				
	Funding Su	bclass	Amount			
	Local Funding		21,137,886			
	Total Programmed Financing:		21,137,886			
	Total Non-Programmed Financ	ing:	-			
	Total Funding:		21,137,886			

	Fiscal Yea	rs FY22 through	FY27 Capital Imp	rovement Progra	m		
	Title: Renovations and	Replacements - H	VAC III			Status: Approved	
		D	epartment: Public E	ducation			
Proje	ct Type			Pro	oject Location		
pilitation/Replace	ment	D	istrict: Citywide				
		Progr	ammed Funding				
Appropriated	Budgeted		Non-Appropriate	ed Programmed CI	P Funding		Funding
To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
20,371,541	7,850,000	8,500,000	9,200,000	10,000,000	10,900,000	11,900,000	
,	Proje ilitation/Replace Appropriated To Date	Title: Renovations and I Project Type ilitation/Replacement Appropriated Budgeted To Date FY22	Title: Renovations and Replacements - H D Project Type illitation/Replacement Progr Appropriated Budgeted To Date FY22 FY23	Title: Renovations and Replacements - HVAC III Department: Public E Project Type ilitation/Replacement District: Citywide Programmed Funding Appropriated Budgeted To Date FY22 FY23 FY24	Title: Renovations and Replacements - HVAC III Department: Public Education Project Type Pro illitation/Replacement District: Citywide Programmed Funding Programmed Funding Appropriated Budgeted Non-Appropriated Programmed CI To Date FY22 FY23 FY24 FY25	Department: Public Education Project Type Project Location illitation/Replacement District: Citywide Programmed Funding Appropriated Budgeted To Date FY22 FY23 FY24 FY25 FY26	Title: Renovations and Replacements - HVAC III Status: Approved Department: Public Education Project Type Project Location ilitation/Replacement District: Citywide Programmed Funding Appropriated Non-Appropriated Programmed CIP Funding FY23 FY24 FY25 FY26 FY27

This project provides for the renovation and replacement of heating, ventilation, and air conditioning systems throughout the division.

Purpose and Need

As existing school facilities become older, the need to replace and upgrade heating, ventilation and air conditioning (HVAC) systems is necessary to maintain adequate learning environments and to extend the useful life of facilities with older mechanical systems. This project improves or upgrades heating, cooling, and ventilation systems in schools throughout the division.

History and Current Status

This project first appeared in the FY 2018-19 CIP and is a continuation of CIP 1-103 titled Renovations and Replacements HVAC Systems II.

Operating Budget Impact Comments

Savings on energy costs are reflected in the School Division's Operating Budget.

_	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activ	vities			
	Project Activities	From - To	Amount		
	Inspections and Support	07/18 - 06/27	4,500,000		
	Design	07/18 - 06/27	10,500,000		
	Construction	07/18 - 06/27	59,721,541		
	Contingencies	07/18 - 06/27	4,000,000		
	Total Budgetary Cost Estimat	e:	78,721,541		
NO MAP REQUIRED	Means of Financing				
	Funding Su	bclass	Amount		
	Local Funding		78,721,541		
	Total Programmed Financing:		78,721,541		
	Total Non-Programmed Financ	ing:	-		

		ars FY22 throug	sh FY27 Capital Imp	rovement Progra	am		
	Title: Demovetiens and						
	Title: Renovations and	Replacements - I	Reroofing III			Status: Approved	
			Department: Public E	ducation			
Projec	t Type			Pr	oject Location		
ation/Replacen	nent		District: Citywide				
		Pro	grammed Funding				
opropriated	Budgeted		Non-Appropriat	ed Programmed C	IP Funding		Funding
To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
11,550,000	5,100,000	5,500,000	6,000,000	6,600,000	7,250,000	8,000,000	
5	ntion/Replacen	To Date FY22	ntion/Replacement Program ppropriated Budgeted To Date FY22 FY23	tion/Replacement District: Citywide Programmed Funding ppropriated Budgeted Non-Appropriat To Date FY22 FY23 FY24	ttion/Replacement District: Citywide Programmed Funding ppropriated Budgeted Non-Appropriated Programmed Cl To Date FY22 FY23 FY24 FY25	ttion/Replacement District: Citywide Programmed Funding ppropriated Budgeted Non-Appropriated Programmed CIP Funding To Date FY22 FY23 FY24 FY25 FY26	tion/Replacement District: Citywide Programmed Funding propriated Budgeted Non-Appropriated Programmed CIP Funding To Date FY22 FY23 FY24 FY25 FY26 FY27

This project provides for the renovations and replacement of aging roofing systems throughout the division.

Purpose and Need

School facilities represent a significant portion of the city's infrastructure inventory. Given both the magnitude of this investment and the importance of maintaining safe, appropriate learning environments for our children, timely maintenance and upgrades to these facilities is critical. An important element of any facility is maintenance of roof integrity to protect the facility. As the average age of school physical facilities increases, the need for more renovations and system replacements to extend the useful life of the facilities for educational purposes increases. This project provides for roof replacements and major renovations, as appropriate, at identified school facilities.

History and Current Status

This project first appeared in the FY 2018-19 CIP and is a continuation of CIP 1-104 titled Renovations and Replacements Reroofing II. In FY 2021-22, \$100,000 in appropriations to date are being transferred to PG601021, "Plaza Annex Addition."

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activ	vities		
	Project Activities	From - To	Amount	
	Inspections and Support	07/18 - 06/27	1,500,000	
	Design	07/18 - 06/27	4,000,000	
	Construction	07/18 - 06/27	42,500,000	
	Contingencies	07/18 - 06/27	2,000,000	
		Total Budgetary Cost Estimate: 50,00		
	Total Budgetary Cost Estimat	ie:	50,000,000	
NO MAP REQUIRED		e: eans of Financing	50,000,000	
NO MAP REQUIRED		eans of Financing	50,000,000 Amount	
NO MAP REQUIRED	Me	eans of Financing		
NO MAP REQUIRED	Me Funding Su	eans of Financing	Amount	
NO MAP REQUIRED	Funding Su Local Funding	eans of Financing ubclass	Amount 50,000,000	

		Fiscal Ye	ars FY22 throug	h FY27 Capital Imp	provement Progr	am		
roject: PG601027		Title: Renovations and	d Replacements -	Safe School Improve	ments		Status: Approved	
ategory: Schools				Department: Public	Education			
	Proje	ct Type			P	roject Location		
Project Type: Rehat	bilitation/Replace	ment		District: Citywide				
			Pro	grammed Funding				
Programmed	Appropriated	Budgeted		Non-Appropria	ted Programmed O	CIP Funding		Fundin
Funding	To Date	FY22	FY23	FY23 FY24 FY25 FY26 FY27				
1,400,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	
2,100,000	200,000	200,000	,	cription and Scope	/	200,000	200,000	

This project will provide for safety related improvements to school buildings and grounds. These improvements include but are not limited to security enhancements such as CCTV systems, security entrance upgrades and additional perimeter fencing.

Purpose and Need

The School Division formed a Blue Ribbon Panel in 2017 to analyze Virginia Beach City Public Schools current security practices and procedures and to provide recommendations on how to enhance facilities. Improvements funded through this project are based on recommendations made by the Blue Ribbon Panel.

History and Current Status

This project first appeared in the FY 2020-21 CIP.

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Act	vities		
	Project Activities	From - To	Amount	
	Design	07/20 - 06/27	185,000	
	Furniture and Fixtures	07/20 - 06/27	980,000	
	Construction	07/20 - 06/27	85,000	
	Contingencies	07/20 - 06/27	150,000	
NO MAP REQUIRED	Total Budgetary Cost Estima	te:	1,400,000	
	Means of Financing			
NO MAP REQUIRED	Μ	eans of Financing		
NO MAP REQUIRED	Mi Funding S		Amount	
NO MAP REQUIRED			Amount 1,400,000	
NO MAP REQUIRED	Funding S	ubclass		
NO MAP REQUIRED	Funding S Local Funding	ubclass	1,400,000	

		Fiscal Y	ears FY22 throug	h FY27 Capital Im	provement Prog	ram		
Project: PG601020		Title: Renovations an	d Replacements -	Various III			Status: Approved	
Category: Schools				Department: Public Education				
Project Type Project Location								
roject Type: Reha	bilitation/Replace	ment		District: Citywide				
			Pro	grammed Funding	5			
Programmed	Appropriated	Budgeted		Non-Appropria	ated Programmed	CIP Funding		Funding
Funding	To Date	FY22	FY23 FY24 FY25 FY26 FY27					Future
30,391,223	13,491,223	2,250,000	2,400,000	2,600,000	2,850,000	3,200,000	3,600,000	
			Des	cription and Scope	2			

As the age of school facilities increases, the need for more renovations and system replacements has risen so that the useful life of the facilities for housing children for educational purposes can be extended. Inventory and analysis of the renovation needs of existing facilities has identified various major repair needs (masonry repair, asbestos removal, lighting) and replacements (language labs, hallway lockers, ceilings, ADA improvements, bleachers, windows, gym floors, library/media centers) in schools throughout the system along with the need for various renovations of an emergency nature.

Purpose and Need

School facilities represent a major investment and component of the city's infrastructure. As such, the maintenance of these facilities is imperative to ensure they remain in a condition which provides an appropriate learning environment for students. This project provides resources to both repair and maintain facilities and to provide improvements and upgrades to extend the useful life of the school facilities.

History and Current Status

This project first appeared in the FY 2018-19 CIP and is a continuation of CIP 1-105, "Renovations and Replacements Various II." In FY 2019-20, City Council appropriated \$300,000 of Reversion funds to this project.

	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activities				
	Project Activities	From - To	Amount		
	Inspections and Support	07/18 - 06/27	1,900,000		
	Design	07/18 - 06/27	3,250,000		
	Furniture and Fixtures	07/18 - 06/27	1,400,000		
	Construction	07/18 - 06/27	22,091,223		
	Contingencies	07/18 - 06/27	1,750,000		
NO MAP REQUIRED	Total Budgetary Cost Estimat	30,391,223			
	Me	ans of Financing			
	Funding Su	ıbclass	Amount		
	Local Funding		30,391,223		
	Total Programmed Financing:		30,391,223		
	Total Non-Programmed Finance	ing:	-		
	Total Funding:		30,391,223		

		Fiscal Ve	ars FV22 throug	h FY27 Canital Im	nrovement Prog	ram		
Project: PG601002 Title: Tennis Court Renovations - Phase		gh FY27 Capital Improvement Program			Status: Approved			
Category: Schools			Department: Public Education		c Education			
	Proje	ct Type				Project Location		
Project Type: Reha	bilitation/Replace	ment		District: Citywide				
			Pro	grammed Funding	g			
Programmed	Appropriated	Budgeted	Non-Appropriated Programmed CIP Funding			Funding		
Funding	To Date	FY22	FY23	FY24	FY25	FY26	FY27	Future
2,600,000	1,400,000	200,000	200,000	200,000	200,000	200,000	200,000	
			Desc	ription and Scop	e			

This project is a cooperative effort by schools and the city to implement a citywide program for renovation and rehabilitation of public tennis courts at various school and park sites.

Purpose and Need This project will provide safe and well maintained tennis facilities for use by the general public. An efficient and effective tennis court maintenance plan requires routine surface treatment, patching, and periodic renovations/rehabilitation. In addition, some tennis courts will have to be completely rebuilt or renovated.

History and Current Status

This project first appeared in the FY 2014-15 CIP.

Operating Budget Impact Comments

Not Applicable.

_	FY22	FY23	FY24	FY25	FY26	FY27
Total Operating Budget Impacts	-	-	-	-	-	-
Total FTE	-	-	-	-	-	-

Project Map	Schedule of Activities				
	Project Activities	From - To	Amount		
	Inspections and Support	07/14 - 06/27	160,000		
	Design	07/14 - 06/27	485,000		
	Construction	07/14 - 06/27	1,910,000		
	Contingencies	07/14 - 06/27	45,000		
	Total Budgetary Cost Estimat	2,600,000			
NO MAP REQUIRED	Means of Financing				
	Funding Su	Amount			
	Local Funding	2,600,000			
	Total Programmed Financing:		2,600,000		
	Total Programmed Financing: Total Non-Programmed Financ	ing:	2,600,000		