Capital Improvement Plan for Fiscal Years 2024-2028

Quarterly Report to City Council - September 30, 2023

Project Category: Capital Planning

							<u> </u>	•						
											FY2024			
											Appropriations/			
									Remaining Need		Adopted			
				Fiscal Year		Original Cost				Life-to-Date				
			Council	(FY)		Estimate (Back	Total Project	Appropriations as	Cost - Life to Date	Expenditures as of	ransfers as of	Expenditures	Funding	
Project #	LFGS # / Award #	Project Name	District	Approved	Agency	to 1st Request)	Cost Estimate	of 9/30/23	Appropriations)	9/30/23	9/30/23	7/1/23 - 9/30/23	Source	Project Status/Comments
													Short-	i
108075/108076/108077	501183	Capital Planning Program	CW	23	DPW	10,000,000	10,000,000	10,000,000	-	2,909,071	-	86,183	Term Debt	
		Citywide Projects Subtotal:				10,000,000	10,000,000	10,000,000	-	2,909,071	-	86,183		
		Capital Planning Projects Total:				10,000,000	10,000,000	10,000,000	-	2,909,071	-	86,183		

Capital Improvement Plan for Fiscal Years 2024-2028 Quarterly Report to City Council - September 30, 2023

Project Category: Capital Maintenance

						•					FY2024 Appropriations/			
			Council	Fiscal Year (FY)		Original Cost Estimate (Back	Total Project	Life-to-Date Appropriations as	Remaining Need (Total Project Cost - Life to Date	Life-to-Date Expenditures as	Adopted Amendments/T ransfers as of	FY2024 YTD Expenditures		
Project #	LFGS # /Award #	Project Name	District	Approved	Agency	to 1st Request)	Cost Estimate	of 9/30/23	Appropriations)	of 9/30/23	9/30/23	7/1/23 - 9/30/23	Funding Source	Project Status/Comments
														On site meeting scheduled 11/9 with bid opening scheduled 11/29, number of
107068	501038	Hotchkiss Community Center Enhancements	6	21	PRCF	1,000,000	1,075,000	1,075,000	-	155,897 155,897	-	-	G.O. Bonds	questions extended open for bid period. (updated 11/8)
105806/105866/105868/10	1	Sixth district rotal:				1,000,000	1,075,000	1,075,000	-	155,697	-	-		
6449/106380/106502/1067														
02	500841	730 Building	cw	19	DPW	1,200,000	1,135,356	1,135,356	-	1,116,807	-	-	G.O. Bonds	Waiting to finish work on cooling tower.
														Construction and optimazation has been completed at all sites critical to system
													G.O.	testing with Level 1 testing that began in May 2023 and will continue to level 2 and 3
100221	2308302 /500250/501017	800 MHz Radio System Update & Equipment Replacement	cw	12	DECPR	40,133,872	40,133,872	40,133,872	_	23,378,410	_	128,428	Bonds/Special Fund Transfer	
105129/100209/106995/10	2308302/300230/301017	Replacement	CVV	12	DECFR	40,133,872	40,133,872	40,133,672		23,378,410	_	120,420	G.O.	(Wotorola) has the project completion date way 2027.
7048/107479	500776/501076/501092	City Hall	cw	18	DPW	2,500,000	4,486,750	4,486,750	-	2,869,947	-	11,839		Riser branch circuit replacement ongoing.
		,												
														Staff was given authorization to move in September 29 through week of 10-2-23.
														All work complete except sink drain line and faucet. Waiting on plumbing drain line
107907	501093	City Hall Rooms 101 & 103	cw	22	DPW	750.000	750.000	750,000	_	600.355	_	418.942	Cash	revision from Moseley to be submitted to permits for the rerouting of the drain line and venting. Architect is revising plumbing drawings to reflect venting for sink.
107307	301033	City Hair Rooms 101 & 105	CVV	- 22	DIW	730,000	730,000	750,000		000,333		410,542	Cusii	and venting. Are intect is revising plumbing drawings to reflect venting for sink.
														Start of construction will begin once material has arrived. JCI will be installing
107077/107090/107094/10														multiple card readers as well as New doors to be installed. Anticipated lead-time is
7638	501036	City Hall Security Enhancements	CW	21	DPW	1,000,000	1,000,000	1,000,000	-	802,486	-	25,022	G.O. Bonds	Mid-August 2023. Door store front installed. Waiting on door access reader parts.
104276 107456/107457/107458/10	501158	Diamond Maintenance	CW	22	DPW	1,800,000	5,300,000	5,300,000	-	3,395,179		-	Cash	
7506	501091	DSS Marshall Plaza	cw	21	DPW/DSS	3,607,410	3,607,410	3,607,410	_	36,483	_	_	Cash	No updates this quarter.
104579/105637/106529	500700	East District Initiative Building	CW	17	DPW	235,000	825,000	343,000	482,000	329,222	-	-	G.O. Bonds	HVAC replacement scheduled.
Multiple	500777	Fire Station Building Maintenance	CW	18	DPW/RFD	1,700,000	2,908,232	2,908,232	-	2,227,002	-	34,874	G.O. Bonds	
108601	501252	Floodwall and Levee System Maintenance	CW	24	DPU	12,463,396	12,463,396	4,463,396	8,000,000	-	4,463,396	-	G.O. Bonds	
													G.O.	
Multiple	501178/501258 2308104/500228/500701/	Generalized Capital Maintenance Program	CW	23	DPW	83,668,036	84,668,771	29,722,887	54,945,884	6,378,939	14,054,851	954,248	Bonds/Cash G.O.	Multiple projects underway.
100200/104005	501099	John Marshall Courts Building	cw	08	DPW	19.088.000	7,647,778	7,647,778	_	5,963,262	_	_	Bonds/Cash	New project underway for 2nd floor additional womens restroom.
100228/106277	2308931 /500261	Juvenile Detention Center	CW	04	DPW	4,360,003	3,960,003	3,960,003	-	3,469,943	-	151,480	G.O. Bonds	Waiting to begin roof replacement project.
														Dredging project completed on Fountain Lake; monitoring and aquatic treatment
104241	500652	Lakes at Byrd Park	5	16	PRCF	600,000	600,000	500,000	100,000	395,891	-	4,278	G.O. Bonds	ongoing.
Multiple 106187/107256/107275/10	2308135 /500231	Library Projects	CW	09	DPW	6,591,500	6,603,000	6,603,000	-	6,531,556	-	-	G.O. Bonds	
7419/107612/107691	501037/501094	Major Building Maintenance	cw	21	DPW	2,150,438	2,150,438	2,150,438		1,228,576			G.O. Bonds/Cash	
Multiple	2308156C/500131	Major Building Renovations	CW	96	DPW	50,588,877	50,588,877	50,588,877	-	49,782,196	-	-	G.O. Bonds	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					,,.							
														Award recommendation submitted to Procurement for the Nature Center restroom
														renovation project; bid was \$108,000; Gillette Bridge (behind Dogwood Dell) repairs
														to begin soon. Apex under contract by Friends Group (Drain and Dredge); Dominion
														easement underway, must be in place for electric installation (PRCF); Timmons under contract for pre/post dredge structural assessment; (PRCF) - all site visits
														held, project to commence once easment in place. Reached out to Dominion
101931	501039	Major Parks Maintenance	cw	21	PRCF	1,500,000	1,500,000	1,500,000		1,370,743	-	17,108	G.O. Bonds	10/25/23 to check on install date for power. Quote for install: \$24,075.34.
105953	500847	Manchester Courthouse	CW	19	DPW	2,745,000	2,010,000	2,010,000	-	1,379,263	-	169,108	G.O. Bonds	
100226/102665/106276/10	2200700 /500257	Oliver Hill Counts Building	C144		DPW	12 660 065	F 453 7	F 453 7	1	4 402 27		2000	CO 21	Annual companies assists as analytic
6716/107340/107729 100486	2308799 /500257 1308115 /500194	Oliver Hill Courts Building Parks and Recreation Building Maintenance	CW	10 01	DPW PRCF	12,660,000 N/A	5,152,741 7,559,801	5,152,741 7,559,801	-	4,493,274 7,405,412	-	3,937 35,388	G.O. Bonds G.O. Bonds	Annex expansion project complete.
104583/106168/105156/10	1555115/500154	rand and necreation building maintellance	C**	01	TRO	14/A	7,333,601	7,555,801	<u> </u>	7,403,412		33,366	J.O. Bolids	
5342/105510/106697	500702	Police Headquarters Building	cw	17	DPW/RPD	2,445,000	2,445,000	2,195,000	250,000	2,020,587	_	29,601	G.O. Bonds	
104585	500703	Police Training Academy Building	CW	17	DPW/RPD	1,229,000	1,229,000	1,229,000	-	1,186,637	-	-	G.O. Bonds	
									1			_	G.O.	
100219	2308239 /500248/501032	RAA Buildings and Property Improvements	CW	13	DPW	1,560,000	1,950,000	1,950,000	-	1,200,420	-	2,108	Bonds/Cash	No updates this quarter.
100492	1308180C/500202	Swimming Pools Projects	cw	93	PRCF	N/A	7,117,300	7,117,300	_	6.447.690		46.095	G O Ronds	Assessing pool buildings for upgrades including roofs, renovations to restrooms, shower and locker rooms.
100472	10001000/300202	Citywide Projects Subtotal:	CVV	, ,,,	INCE	254,575,532	257,792,726	194,014,842	63,777,884	134,010,278	18,518,247	2,032,455	G.O. BUIIUS	prover and locker rooms.
	Ca	apital Maintenance Projects Total:				255,575,532	258,867,726	195,089,842	63,777,884	134,166,175	18,518,247	2,032,455		

Capital Improvement Plan for Fiscal Years 2024-2028

Quarterly Report to City Council - September 30, 2023

Project Category: Capital Investment

						,	1 00.1080.7							
Project #	LFGS #/Award #	Project Name	Council District	Fiscal Year (FY) Approved	Agency	Original Cost Estimate (Back to 1st Request)	Total Project Cost Estimate	Life-to-Date Appropriations as of 9/30/23	Remaining Need (Total Project Cost Life to Date Appropriations)		FY2024 Appropriations/ Adopted Amendments/Tran sfers as of 9/30/23		Funding Source	Project Status/Comments
102750	500573	Heritage Center/Lumpkin's Jail (Devil's Half Acre)	6	15	DPW	24,800,000	24,800,000	8,050,000	16,750,000	3,311,108	-	64,049	G.O. Bonds	
101766	500406	Hull Street Redevelopment & Conservation	6	N/A	DPW	200,000	300,000	300,000	1	120,989	-	-	G.O. Bonds	
101767	5008313 /500407	Shockoe Revitalization Strategy Plan Implementation	6	13	DED	3,864,000	6,600,000	3,864,000	2,736,000	3,561,005	-	-	G.O. Bonds	
		Sixth District Total:				28,864,000	31,700,000	12,214,000	19,486,000	6,993,102	-	64,049		
106844	500915	Chimborazo Park Sidewalk Installations	7	20	PRCF	250,000	250,000	250,000	-	2,073	-	-	G.O. Bonds	Project to be transferred to DPW.
		The Shockoe Project (formerly Enslaved African Heritage											Special Fund Transfer/G.O.	
108115	501066/501179	Campus)		21	DPW	36,400,000	30,600,000	7,500,000	23,100,000	1,397,724	2,000,000	823,033	Bonds	Developing scope, The Shockoe Project website to launch soon.
		Seventh District Total:				36,650,000	30,850,000	7,750,000	23,100,000	1,399,797	2,000,000	823,033		Mini pitch install scheduled for 11/14. Court resurfacing underway now. Submitted information to Dominion for lighting hook up. Water fountain
105819	500845	Oak Grove Playground Upgrades Eighth District Total:	8	19	PRCF	300,000 300,000	300,000 300,000	100,000	200,000	71,686 71,686		-	G.O. Bonds	complete (updated 11/8)
						,		200,000						The contract has been executed with the contractor and the NTP is effective
101906	500428	Southside Community Center	9	14	PRCF	10,700,000	30,513,000	14,513,500	15,999,500	7,631,626	6,000,000	9,435	G.O. Bonds	10/30/23. Met with Southway 11/8, construction trailer is on site, fencing will go up soon with parks leaving the building by 11/21. (updated 11/8)
		Ninth District Total:				10,700,000	30,513,000	14,513,500	15,999,500	7,631,626	6,000,000	9,435		
N/A	501253	Affordable Housing Projects	CW	24	HCD	50,000,000	50,000,000	10,000,000	40,000,000	-	10,000,000	-	G.O. Bonds	
107044	500922	Fire Station 12 Replacement	CW	21	DPW/RFD	8,302,233	13,300,000	13,300,000	-	3,120,971	-	931,022	G.O. Bonds	The project is on schedule and work is continuing as planned.
108666	501250	Fire Station 21 Replacement	CW	24	DPW/RFD	15,000,000	15,000,000	15,000,000	-	-	15,000,000	-	G.O. Bonds	Completing the procurement process.
108667	501251	First Police Precinct Replacement	CW	24	DPW/RPD	10,000,000	10,000,000	10,000,000	-	18,310	10,000,000	18,310	G.O. Bonds	RFP for CM@R has been issued to shortlisted firms.
101758/102455/10 3030/104850/1048 51	5008105C /500396	Neighborhoods in Bloom	cw	00	HCD	N/A	6.001.125	6,001,125	-	5,203,216	_	17,315	G.O. Bonds	HCD will process two more invoices against this line item for the Hollands Subdivision. We anticipate the fencing and final paving to be completed by the Spring.
Multiple	501240/501241	Parks Improvement Projects	cw	24	PRCF	8.500,000	8,500,000	8.500.000		31.795	8,500,000	31,795	G.O.	Grayland Aveue Tot Lot and basketball court renovation completed; Ethel Bailey Furman survey completed; design development for splash pad and parkhouse renovation underway - reviewed by UDC 11/9/23.
104689/101525	1308131/291C031/500201/50 0328/501098	Percent for Art	cw	94	PDR	8,300,000 N/A	3,500,644	3,500,644	-	2,093,641	250,000	11,500	G.O.	RFP honorariums (2): Southside Community Center Phase II; professional memberships (2): Art Call and Americans for the Arts; first contract milestones (2): Broad Rock Community Garden and Fire Station #12
104674	500719	Police Equestrian Community Center	cw	17	DPW/RPD	1.495.559	1.495.559	1.495.559	-	217,617		555	G.O. Bonds	The donors have presented an option to build the facility utilizing a pre- engineered building. Details are being worked out to proceed with this construction.
108676	501269	Stormwater Mayo Island Purchase	CW	23	PRCF/DPU	7,500,000	7,500,000	7.500.000	-	217,017	-	-	State Grant	
	,	Citywide Projects Subtotal:				100,797,792	115,297,328	75,297,328	40.000.000	10,685,551	43,750,000	1,010,496	State Grafft	
		Capital Investment Projects Total:				177.311.792	208.660.328	109.874.828	98.785.500	26,781,762	51.750.000	1.907.013		
	•		211,011,151	200,000,020	200,074,020	33,703,300	20,702,702	55,750,000	2,007,013					

Capital Improvement Plan for Fiscal Years 2024-2028

Quarterly Report to City Council - September 30, 2023

Project Category: Education

				Fiscal Year		Original Cost		Life-to-Date	Remaining Need (Total Project Cost -	Life-to-Date	Appropriations/ Adopted Amendments/Tr	FY2024 YTD		
Project #	LFGS #/Award #	Project Name	Council District	(FY) Approved	Agency	Estimate (Back to 1st Request)	Total Project Cost Estimate	Appropriations as	Life to Date Appropriations)	Expenditures as of		7/1/23 -	Funding Source	Project Status/Comments
N/A	501257	Fox Elementary School	CW	24	RPS	15,000,000	15,000,000	15,000,000	-	-	15,000,000	-	Cash	Project Status, comments
102336	7808105 /500493	High School Athletic Facilities	CW	13	RPS	N/A	2,658,438	2,658,438	-	2,574,434	-	-	G.O. Bonds	
102336	7808103 /500495	School ADA Compliance	CW	09	RPS	N/A	23,174,720	23,174,720	-	20,529,579	-	82,960	G.O. Bonds	
													G.O.	
102336		School Capital Maintenance	CW	13	RPS	N/A	130,396,931	130,396,931	-	127,149,549		64,625	Bonds/Cash	
N/A	501261	School Modernization	CW	24	RPS	200,000,000	200,000,000	200,000,000	-	-	200,000,000	-	G.O. Bonds	
		School Modernization - George Wythe												
N/A	501166	High School	5	22	RPS	N/A	7,310,391	7,310,391	-	4,919,943	-	432,524	G.O. Bonds	
		Citywide Projects Subtotal:				215,000,000	378,540,480	378,540,480	-	155,173,505	217,500,000	580,109		
		Education Projects Total:				215,000,000	378,540,480	378,540,480		155,173,505	217,500,000	580,109		

Capital Improvement Plan for Fiscal Years 2024-2028

Quarterly Report to City Council - September 30, 2023 Project Category: Transportation (Federal/State/Regional)

											FY2024			
						Original Cost		Life-to-Date	Remaining Need (Total Project Cost -	Life-to-Date	Appropriations/ Adopted	FY2024 YTD		
			Council	Fiscal Year			Total Project Cost	Appropriations as of	Life to Date	Expenditures as of	Amendments/Tran	Expenditures		
Project # 108323	LFGS #/Award # 501172	Project Name Science Museum BRT Shared Use Path	District 2	(FY) Approved 23	Agency	2,992,000	2.992.000	9/30/23	Appropriations)	9/30/23	sfers as of 9/30/23	7/1/23 - 9/30/23 603	Funding Source Smart Scale	Project Status/Comments Design consultant assigned. Scope pending.
105149	500780/501267	Scott's Addition Green Space	2	18	DPW	894,950	1,044,950	1,044,950	-	162,464	400,000	3,017		Project is in the 60% design phase.
						3,886,950	4,036,950	4,036,950	-	163,067	400,000	3,620	Private Donation/Smart	
102876	501043/501186/501262	Lombardy Street CSX Bridge Replacement	3	21	DPW	13,613,000	13,613,000	8,113,000	5,500,000	-	1,500,000	-	Scale/Revenue Sharing	NEPA documentation underway. Project is in the 60% design phase.
108673	501248/501249	Main Street Safety Curb Extensions Third District Total:	3	24	DPW	484,000 14,097,000	484,000 14.097.000	484,000 8,597,000	5,500,000	12,937 12,937	484,000 1,984,000	12,937 12,937	G.O. Bonds/TAP	Project is in the 30% design phase.
108675	501244/501245	Forest Hill Avenue Pedestrian Safety Improvements	4	24	DPW	554,711	554,711	8,597,000 554,711	5,500,000	11,692		11,692	G.O. Bonds/TAP	Project is under design.
	2918949 /500235/500236/500238/500	2											MPO RSTP/CMAQ/G.O.	
Multiple	39/500240/500243/500244	Jahnke Road Improvements: Blakemore Road to Forest Hill Avenue	4	12	DPW	14,000,000	22,000,000	14,000,000	8,000,000	5,805,571 5,817,264	554.711	4,544 16,236	Bonds	Coordinating final plan design with CSX. Project is in the 90% design phase.
105923	500850/500851	Belvidere Street Gateway - Phase IV	5	19	DPW	718,000	1,080,000	718,000	362,000		-	1,343		Project is under construction.
108674	501242/501243	Cary Street Safety Curb Extensions	5	24	DPW	503,000	503,000	503,000	-	13,668	503,000	13,668	G.O. Bonds/TAP	Project is in the 30% design phase. Project consultant has been assigned.
107702	501101 500864/500865	East Broad Street Ravine Bridge Replacement Maymont Neighborhood Sidewalks	5	22 19	DPW	3,966,000 800,000	3,640,000 800,000	3,640,000 790,000	10,000	296,003 458,768	2,062,000	49,627 314.755	SGR G.O. Bonds/TAP	Project is in the 60% design phase. Phase I of this project is complete. Phase 2 is under design.
		Fifth District Total:		3,		5,987,000	6,023,000	5,651,000	372,000	896,808	2,565,000	379,393		
100572/100931/1 01520	2918960 /500322/500326	Distant Personal Park Penduny Improvements	_	11	DPW	4 300 000	4 200 000	4 200 000		2 227 646		20.002	SAFETEA-LU/State Matching Funds	Desirable in the COM desire where
01320	2910900/300322/300320	Biotech Research Park Roadway Improvements	ь	11	DPW	4,399,000	4,399,000	4,399,000	-	3,327,646	-	20,082	Matching runus	Project is in the 60% design phase. Funding for Phase 1 of the project has been de-allocated by VDOT. G.O. Bond funding has been requested
106381	500926/500927	Capital Trail – Canal Walk Connector to Brown's Island	6	20	DPW	1,027,000	2,027,000	1,027,000	1,000,000	204,215	-	1,283		from the city to complete project. Phase II plans are in the 60% design phase.
N/A	501260/501268	Commerce Road - Fall Line Trail Phase I	6	24	DPW	12,441,000	12,441,000	4,361,127	8,079,873	-	4,361,127		Smart Scale/CVTA	Design consultant has been assigned. Project scope pending.
106563	501259	Hull Street over Manchester Canal Bridge Replacement	6	24	DPW	1,625,000	1,625,000	1,625,000	_	_	1,625,000		SGR	NEPA documentation underway. Project is in the 60% design phase. Funding for this award is also budgeted in the Major Bridge Improvement Program award.
106374	500931	Hull Street Streetscape - Mayo Bridge to 9th Street	6	20	DPW	4,061,000	4,863,000	4,863,000	-	663,940	1,757,000	17,123	Smart Scale	Project is in the 90% design phase. Norfolk Southern agreement pending.
106673 108030	500932 501170	Kanawha Plaza Pedestrian Safety Improvements	6	20	DPW	3,309,000	3,309,000	3,125,000	184,000	392,770	-	503	Smart Scale Smart Scale	Project is in the 60% design phase.
108030 N/A	501170	Leigh Street Streetscape Maury Street Streetscape	6	23 23	DPW	5,353,000 4,618,000	6,608,000 4,618,000	6,608,000 4,618,000	-	2,868	1,255,000	1,006	Smart Scale Smart Scale	Project is in the 60% design phase. Design consultant to be assigned. Project scope pending.
100170/103002	2958835 /500211/500221	Mayo Bridge Rehabilitation	6	11	DPW	10,051,000	10,051,000	10,032,000	19,000	1,563,541	-			This project will be administered by VDOT. Funding from City account to be unappropriated.
104857	500745	Shockoe Valley Streets Improvement/I-95 Broad Street Area		17	DPW					2.674.174				Project is under review by the State's Department of Historic Resources (DHR) for environmental clearance
107951	500745	Improvements Project Tredegar/Brown's Island Accessible Walk Improvements	6	20	DPW	28,043,000	46,487,000 780,000	32,337,000 780,000	14,150,000	2,674,174 127,682	3,902,000	7,824 88,450	Smart Scale G.O. Bonds/Cash/TAP	and documents. Consulting parties meeting scheduled for 11/16/23. Project is in the 90% design phase and will be scoped by VDOT on 11/17/23.
107874	501107/501108	Virginia Capital Trail Connector to Brown's Island	6	22	DPW	250,000	540,000	250,000	290,000	3,258	-	85		Design consultant has been assigned. Project scope pending.
		Sixth District Total:				75,177,000	97,748,000	74,025,127	23,722,873	8,960,095	12,900,127	136,355		
106484	500929/500930	Gillies Creek Greenway	7	20	DPW	1,050,000	1,050,000	1,050,000	-	230,658	-	1,175	TAP/G.O. Bonds G.O. Bonds/Revenue	Construction contract award pending.
108678	501265/501266	Nicholson Street Streetscape	7	24	DPW	1,292,000	1,292,000	792,000	500,000	-	792,000	-	Sharing	Consultant design proposal being evaluated.
N/A	501171	Riverfront/Orleans BRT Streetscape Improvements	7	23	DPW	500,000	2,057,000	800,000	1,257,000	-	300,000		Smart Scale	Design consultant to be assigned. Project scope pending.
102188/104763	2928751/2948751/500474/500728/50 729	Route 5/Williamsburg Road Intersection Improvement	7	04	DPW	2,600,000	2,900,000	2.749.594	150,406	1,058,947		3,044	G.O. Bonds/Revenue Sharing	Construction bids received were 100% over budget; project will be re-advertised as a result.
	501177	Shockoe Bottom BRT Streetscape Improvements	7	23	DPW	417,000	4,900,000	1,278,000	3,622,000	1,030,347	861,000	-	Smart Scale	Design consultant to be assigned. Project scope pending.
		Seventh District Total:				5,859,000	12,199,000	6,669,594	5,529,406	1,289,605	1,953,000	4,219		
100691	2948181/500263/500264/500265	Commerce Road Improvement Project	8	06	DPW	18,500,000	24,963,523	22,963,523	2,000,000	3,753,419	2,927,861	10,025	MPO RSTP/G.O. Bonds G.O. Bonds/Revenue	Notice to proceed (contract start) was issued on November 1, 2023.
102186	500473/500491/500948/501184	Deepwater Terminal Road Connector to Goodes Street	8	11	DPW	4,425,000	7,411,000	5,163,000	2,248,000	387,061	-	1,410	Sharing/MPO RSTP	Right-of-way negotiations underway. Project is in the 60% design phase.
108036 106970	501182 501042/501051	Fall Line Trail - Southern Section to Chesterfield County Connection Hull Street at Belt Boulevard - Pedestrian Safety Improvements	8 8	23	DPW	3,524,000 560.000	15,702,000 1.452.636	6,837,000 1.452.636	8,865,000	43.919	3,313,000		Smart Scale HSIP	Design consultant has been assigned. Project scope pending. Project is in the award process.
	500949	Lynhaven Avenue over Broad Rock Creek Bridge Replacement	8	20	DPW	1,100,000	1,100,000	269,185	830,815	6,326	-		SGR	Finalizing plans for project bidding; advertisement planned for January 2024.
102969	2918752 /500599	Richmond Highway Improvements	8	94	DPW	5,700,000	15,325,000	773,000	10,864,223	311,100	-	211	MPO RSTP	This project will be administered by VDOT.
N/A	501181	Richmond Highway Improvements - Phase II Eighth District Total:	8	23	DPW	975,000 34,784,000	13,242,000 79,196,159	3,817,000 41,275,344	9,425,000	4.501.825	2,842,000	11 646	Smart Scale	Design consultant to be assigned. Project scope pending.
									- 1,1-1,1-1		-,,-			
107789	501102/501103	Greene/Cardinal Elementary School Sidewalk Installation - Phase II	9	22	DPW	675,000	675,000	675,000	-	91,602	-	5,325	TAP/G.O. Bonds	Project is in the 60% design phase.
102038	500448/500878	Hey Road Improvements	9	14	DPW	6,000,000	13,050,000	4,134,609	8,915,391	490,825	2,000,000	12,996	G.O. Bonds/Revenue Sharing	Project is in the 60% design phase.
100875/103068	500197	Hull Street Improvements Phase I: Hey Road to Warwick Road	9	12	DPW	21,100,000	31,350,000	21,392,200	9,957,800	7,824,080	-	73,084		Right-of-way negotiations underway. Project is in the 60% design phase.
108797	501263/501264	Hull Street Improvements Phase II: Chippenham Parkway to Hey Road			-						4 350 555		CVTA/Revenue Sharing	Project is in the 60% design phase, and has a funding shortfall of \$5 million. G.O. Bond funding from the
108/9/	501263/501264	Road	9	23	DPW	9,229,519	9,229,519	1,258,570	7,970,949	-	1,258,570		CVTA/Revenue Snaring	city, as well as Revenue Sharing funds from the State, have been requested in order to cover deficit. City submitted application for Regional Surface Transportation Program (RSTP) funding in the amount of \$5
108798	501255	Hull Street Improvements Phase III: Warwick Road to Arizona Drive	9	23	DPW	727,000	11,664,000	727,000	10,937,000	_	727,000		MPO RSTP	million to cover project deficit.
N/A	501285	Ninth District Total:	CI.	3.	DP***	37,731,519	65,968,519	28,187,379	37,781,140	8,406,507	3,985,570 1,488,000	91,405	Chino	Weiking for VDOT Prolimings - Engineering Phase outh-
N/A	501285 2908222/500306/500308/500309/5003	Automated Traffic Signal Performance Measures	CW	24	DPW	1,488,000	1,488,000	1,488,000	-	-	1,488,000	-	CMAQ	Waiting for VDOT Preliminary Engineering Phase authorization.
Multiple	10	Bike Lanes/Boulevards (Street Conversions)	CW	12	DPW	3,150,000	6,650,000	3,800,000	2,850,000	3,190,855	500,000	10,743	CMAQ/G.O. Bonds	
	500928/501256	Central Transit Signal Priority and Emergency Vehicle Preemption	CW	20	DPW	1,816,080	3,781,000	2,531,000	1,250,000	70,391	750,000	5,267		Waiting for VDOT authorization for advertisement.
104030 Multiple	500622/500623 501100/501216	City Bike Share Phase II Deployment Complete Streets	CW	18 22	DPW	3,280,000	3,280,000 96.163.640	3,280,000 46.913.409	49.250.231	3,120,869 13,977,436	21.286.374	2.803.191	CMAQ/G.O. Bonds G.O. Bonds/CVTA	Various projects underway.
108668	501246/501247	Hull Street at 29th Street - Pedestrian Hybrid Beacon Installation	CW	24	DPW	246,409	246,409	246,409		473	246,409	473	G.O. Bonds/TAP	Project is in the 30% design phase.
														The 30% design phase for this project has been completed, and we are working with VDEQ for
107910	501159	James River Branch Trail	CW	22	DPW	4,122,214	3,700,000	4,122,214	(422,214)	_	_	_	VDOT	environmental clearance. The CSX-owned property for this project was purhased on 07/21/2023 for about \$3.9 million.
						-,,							G.O. Bonds/Revenue	
Multiple	2928750 /500315/500562	Major Bridge Improvement Program	CW	98	DPW	-	45,356,094	38,156,762	7,199,332	8,450,571	4,502,000	22,957	Sharing	Various projects underway.
Multiple Multiple	2948186 /500266 2948187 /500337	New Curb & Gutter Program - Urban New Sidewalk Program - Urban	CW	07 07	DPW	N/A N/A	2,228,000 1.300.000	2,228,000 1.300.000	-	1,615,407 1,219,802	-	-	State Urban Funds State Urban Funds	Various projects underway. Various projects underway.
···uitipie	2370207 300337	New Successive (Oglatin - Orbain	CVV	0,	Drvv	IV/A	1,300,000	1,300,000	-	1,213,002	_		State Orbani runus	remous projects underway.
106965	501044/501050/501104/501188	New Traffic Control Signals	CW	21	DPW	2,944,000	7,088,000	3,593,720	3,494,280	427,510	1,444,720	78,740	HSIP/G.O. Bonds	HSIP-funded projects are under construction, and G.O. Bond-funded projects are under design.
105183/107190/1 06831	500790/500796	Pedestrian Safety Improvements at Signalized Intersections on Federal and State Routes Phase II	cw	10	DPW	3,453,000	6,376,666	6.376.666		4 768 762		482 522	HSIP	Project is under construction.
00031	ספיוטטכןטפיוטטכ	i euerai ailu State Nuutes Pilase II	LW	18	WYU	3,453,000	6,376,666	6,376,666	-	4,/68,/62	- 1	482,522	אוכח	riojectis unuer construction.

		Pedestrian Safety Improvements with HAWKS and Rectangular Rapid			1									
106468	500938/500939	Flash Beacons	CW	20	DPW	906,000	1,332,222	1,332,222	-	1,273,206	-	183,602	HSIP/G.O. Bonds	Construction is 95% completed.
108199	501180	Richmond Signal System Phase IV	CW	23	DPW	593,000	4,739,000	4,439,000	300,000	142,663	3,846,000	15,750	CMAQ	30% design phase has been completed.
108294	501210	Richmond Signal System Retiming Improvements	CW	23	DPW	1,765,000	1,765,000	1,765,000	-	952,132	-	282,939	CMAQ	80% implementation completed.
105219	500792	Roadway Conversions for Bike Infrastructure	CW	18	DPW	N/A	1,502,000	1,502,000	-	1,376,122	-	-	HSIP	
108032	501176	Scott's Addition BRT Streetscape Improvements	CW	23	DPW	300,000	1,612,000	600,000	1,012,000	-	300,000	-	Smart Scale	Design consultant has been assigned. Project scope pending.
		Semmes Avenue, Forest Hill Avenue, and Dundee Avenue Pedestrian												
106419	500950/500951	Safety & Operational Enhancements	CW	20	DPW	800,000	1,800,000	1,550,000	250,000	191,683	750,000	3,255	G.O. Bonds/TAP	Project is in the advertisement phase. No bids were received; project to be re-advertised as a result.
107915	501105/501106	State Route 161 Bicycle Infrastructure	CW	22	DPW	-	1,050,000	1,050,000	-	109,867	-	-	TAP/G.O. Bonds	Design process is 100% complete. Working toward starting the advertisement process.
106441	500941/500961	Systematic Pedestrian Safety Improvements Phase III	CW	20	DPW	1,540,000	1,540,000	1,540,000	-	1,281,603	-	-	HSIP	
106530/106544	500945	Transit Stop Access and Sidewalk Improvement Program	CW	20	DPW	960,000	960,000	960,000	-	200,629		434	CMAQ	Contract award process is underway.
		Citywide Projects Subtotal:				27,363,703	193,958,031	128,774,402	65,183,629	42,369,983	35,113,503	3,889,872		
		Transportation Projects Total:				219,440,883	495,781,370	311,771,507	180,322,086	72,418,091	68,538,772	4,545,685		

Capital Improvement Plan for Fiscal Years 2024-2028

Quarterly Report to City Council - September 30, 2023

Project Category: Transportation (G.O. Bonds)

			Council	Fiscal Year		Original Cost Estimate (Back to 1st	Total Project Cost	Life-to-Date Appropriations as of	Remaining Need (Total Project Cost - Life to Date	Life-to-Date Expenditures as of	FY2024 Appropriations/ Adopted Amendments/Tran	FY2024 YTD Expenditures	Funding	
Project #	LFGS #/Award #	Project Name	District	(FY) Approved	Agency	Request)	Estimate	9/30/23	Appropriations)	9/30/23	sfers as of 9/30/23	7/1/23 - 9/30/23	Source	Project Status/Comments
														Project is primarily funded through Federal RAISE grant, with a local funding match required (funds on this report show only the city contribution to the match). RAISE grant agreement from FHWA
N/A	501254	Arthur Ashe Boulevard Bridge Replacement	2	24	DPW	1,150,000	1,150,000	1,150,000	-	-	1,150,000	-	G.O. Bonds	pending approval.
		Second District Total:				1,150,000	1,150,000	1,150,000		-	1,150,000			
		Laburnum Parking Improvements (formerly Laburnum Median												
106752	500848	Improvements)	3	19	DPW	300,000	1,100,000	300,000	800,000	40,209	-	42	G.O. Bonds	Project is in the 60% design phase. Additonal funding needed for design work.
		Third District Total:				300,000	1,100,000	300,000	800,000	40,209		42		
		Blanton Avenue, Garrett Street, and Park Drive Pedestrian &												
108034	501169	Vehicular Safety Improvements	5	23	DPW	100,000	100,000	100,000	-	-	-	-	G.O. Bonds	
		Fifth District Total:				100,000	100,000	100,000						
104910	500748	Highland Grove/Dove Street Redevelopment	6	17	DPW	14,770,000	14,770,000	11,709,000	3,061,000	4,415,000	4,742,000	-	G.O. Bonds	
		Sixth District Total:				14,770,000	14,770,000	11,709,000	3,061,000	4,415,000	4,742,000	-		
														Stage 1 of project is in the 90% design phase. VDOT RSP funds \$1.8mil to be deallocated from
108031	501185	Government Road Slope Repair	7	23	DPW	650,000	8,000,000	1,300,000	6,700,000		650,000	-		FY25/26 funding.
105867	500856	Jefferson Avenue Improvements	7	19	DPW	2,000,000	2,000,000	700,000	1,300,000	384,218	200,000	-	G.O. Bonds	Project is in the 90% design phase. RSP funded.
		Seventh District Total:				2,650,000	10,000,000	2,000,000	8,000,000	384,218	850,000	-		
105173	500784	Hull Street & Chippenham Parkway Gateway Project	9	18	DPW	500,000	500,000	500,000		124,348	-		G.O. Bonds	Project is in the 90% design phase.
		Ninth District Total:				500,000	500,000	500,000		124,348	-	296		
101939	2908023 /500435	Bike Parking (Racks)	CW	13	DPW	-	225,000	225,000		163,351	-	-	G.O. Bonds	
Multiple	2918122C /500427	Matching Funds for Federal/State Grants (VDOT)	CW	00	DPW	-	1,804,000	1,434,000	370,000	742,662	70,000	2,600		Various projects underway.
101848/104408	500420	Richmond Fiber Optics Network System	CW	14	DPW	1,500,000	8,125,000	2,375,000	5,750,000	1,564,680	750,000		G.O. Bonds	
Multiple	2908135 /500421	Safety Improvement Program Contingency Account	CW	06	DPW	N/A	979,406	699,406	280,000	475,149	70,000	1,264	G.O. Bonds	
Multiple	2918128C /500290	Streets, Sidewalks, Alley Extensions and Improvements Program	CW	94	DPW	-	25,437,174	25,437,174	-	23,828,670	-	2,040	G.O. Bonds	Various projects underway.
		Citywide Projects Subtotal:				1,500,000	36,570,580	30,170,580	6,400,000	26,774,511	890,000	6,114		
	<u> </u>	Transportation Projects Total:				20,970,000	64,190,580	45,929,580	18,261,000	31,738,285	7,632,000	6,452		

Capital Improvement Plan for Fiscal Years 2024-2028

Quarterly Report to City Council - September 30, 2023

Project Category: Capital Vehicle & Equipment

			Council	Fiscal Year (FY)		Original Cost Estimate (Back		Appropriations as		Expenditures as	FY2024 Appropriations/ Adopted Amendments/Tr ansfers as of	FY2024 YTD Expenditures 7/1/23 -		
Project #	LFGS #/Award #	Project Name	District	Approved	Agency	to 1st Request)	Cost Estimate	of 9/30/23	Appropriations)	of 9/30/23	9/30/23	9/30/23	Funding Source	Project Status/Comments
														This project allows for the purchase of replacement vehicles and
														equipment used to provide services throughout the City. As of
														October 30th, 2023, all \$5,200,000 of the funds appropriated for
														the purchase of Fire equipment for the FY24 has been encumbered.
	0293102/500136												Short-Term	The remaining \$4,800,000 in the FY24 budget is expected to be
100801	/500164/500557	Vehicle Replacement Program (Fleet)	CW	12	DPW	N/A	128,142,598	89,250,446	38,892,152	56,365,671	10,000,000	3,215,794	Debt/Cash	spent by the end of 3Q 2024.
		Citywide Projects Subtotal:				-	128,142,598	89,250,446	38,892,152	56,365,671	10,000,000	3,215,794		
	City Equipment & Other Projects Total:						128,142,598	89,250,446	38,892,152	56,365,671	10,000,000	3,215,794		

Capital Improvement Plan for Fiscal Years 2024-2028 Quarterly Report to City Council - September 30, 2023

Project Category: Utilities

						Original								
						Cost					FY2024			
						Estimate			Remaining Need		Appropriations/			
				Fiscal Year		(Back to		Life-to-Date	(Total Project Cost -	Life-to-Date	Adopted	FY2024 YTD		
			Council	(FY)		1st		Appropriations as of	Life to Date	Expenditures as of		Expenditures 7/1/23		
Project #	LFGS #/Award #	Project Name	District	Approved	Agency	Request)	Cost Estimate	9/30/23	Appropriations)	9/30/23	sfers as of 9/30/23	- 9/30/23	Funding Source	Project Status/Comments
101687	291C021/500368	Fan District Lighting	2	12	DPU	N/A	ONGOING	1,669,900	ONGOING	1,669,900	-	-	City	
		Second District Total:				-	-	1,669,900		1,669,900	-	-		
Multiple	9741603/500090	Street Lighting - Special	CW	N/A	DPU	N/A	ONGOING	13,650,525	ONGOING	12,437,932	-	-	City	
Multiple	9741602/500087/500088/500089/500659	Street Lighting - General	CW	N/A	DPU	N/A	ONGOING	36,462,390	ONGOING	28,924,616	300,000		City	
106056	500884	Street Lighting - LED Conversion	CW	18	DPU	N/A	ONGOING	4,720,203	ONGOING	5,571,161	800,000	234,853	City	
		Citywide Projects Subtotal:				-	-	54,833,118		46,933,710	1,100,000	321,595		
	1402	Gas Utility New Business	CW	N/A	DPU	-	-	333,675,207		274,785,345	500,000	336,206	Utility Bonds	
	1403	Gas Utility System Replacement	CW	N/A	DPU	-	-	510,270,319		424,378,939	21,740,000	627,220	Utility Bonds	
	1502	Water Distribution System Improvements	CW	N/A	DPU	-	-	354,983,107		278,065,438	26,742,000	-	Utility Bonds	
	1503	Water Transmission Main Improvements	CW	N/A	DPU	-	-	137,819,169		69,728,087	3,050,000		Utility Bonds	
	1590	Water Plant and Pumping Improvements	CW	N/A	DPU	-	-	516,841,175		269,136,625	56,587,000		Utility Bonds	
	1940	Stormwater Facilities Improvements	CW	N/A	DPU	-	-	176,884,078		92,277,172	27,555,000	3,104,819	Utility Bonds	
	1701	Wastewater Treatment	CW	N/A	DPU	-	-	318,747,499		186,564,222	37,081,000	2,313,385	Utility Bonds	
	1780	City Floodwall	6	N/A	DPU	-	-	2,216,000			-	-	Utility Bonds	
	1760	Wastewater Sanitary Sewer Upgrades	CW	N/A	DPU	-	-	592,192,574		363,669,336	61,350,000	3,793,195	Utility Bonds	
	1750	Wastewater Combined Sewer Overflow	CW	N/A	DPU	-	-	471,138,760		250,948,891	97,706,000	1,044,505	Utility Bonds	
		Public Utilities Total:						3,414,767,888		2,209,554,055	332,311,000	13,127,095		
		STORMWATER PROJECT DETAIL												
	1940	Emergency CIP projects	CW	11	DPU	-	-	13,563,876		11,340,988	2,018,000	-		
	1940	Other Citywide Drainage projects	CW	11	DPU	-	-	157,820,202		76,816,675	25,537,000	3,104,819		
105106	1940	Stormwater Service Vehicles	CW	N/A	DPU	-	-	5,500,000		4,119,509	-	-		
		Stormwater Project Total:						176,884,078		92,277,172	27,555,000	3,104,819	,	
											•			

Agency Contact Listin	ng
Agency	Director
Budget & Strategic Planning (DBSP)	Meghan Brown (Acting)
Department of Emergency Communications,	
Preparedness, & Response (DECPR)	Stephen Willoughby
Department of Economic Development (DED)	Leonard Sledge
Department of Public Works (DPW)	Bobby Vincent
Department of Public Utilities (DPU)	April Bingham
Finance	Sheila White
Housing & Community Development (HCD)	Sherill Hampton
Planning & Development Review (PDR)	Kevin Vonck
Parks, Recreation, & Community Facilities (PRCF)	Chris Frelke
Richmond Fire Department (RFD)	Chief Melvin Carter
Richmond Police Department (RPD)	Chief Rick Edwards
Richmond Public Schools (RPS)	Jason Kamras