

**City of Richmond, Virginia**  
**Capital Improvement Plan FY2020-FY2024**  
**Quarterly Report to Council - December 31, 2019**

Project #	LFGS #/Award #	Project Name	Council District	FY Approved	Agency	#1 Original Cost Estimate (Back to 1st Request)	#2 Total Project Cost Estimate	#3 Life-to-Date Appropriations 12/31/19	#7 Remaining Need (Total Project Cost - Life to Date Appropriations)	#6 Life-to-Date Expenditures @ 12/31/19	FY2020 Appropriations/ Adopted Amendments/ Transfers @ 12/31/19	#5 FY2020 YTD Expenditures 07/01/19-12/31/19	#4 Funding Source: FED (Federal), ST (State), P (Private), City and Rev (Revenue Sharing)	Project Status/Comments
104858	500746	Broad Street Streetscape Project (RTE. 250)	1	17	DPW	6,020,287	6,021,483	5,521,483	500,000	539,625	2,517,000	125,632	FED	Final plans received for review and comments on 10/28. Plan revisions underway.
	500933	Libbie Ave Corridor Study	1	20	DPW	60,000	60,000	60,000	-	-	60,000	-		Consultant proposal being solicited
	500934	Mary Munford ES Pedestrian Safety	1	20	DPW	175,000	175,000	175,000	-	802	175,000	802	FED	30% plans. VDOT scoping meeting 2/26/2020..
	500935/500936	New Traffic Control Signal – Grove/Maple	1	20	DPW	300,000	300,000	300,000	-	102,972	300,000	102,972		Construction underway.
First District Total:						6,555,287	6,556,483	6,056,483	500,000	643,399	3,052,000	126,434		
105177	500785/500786	1st & 2nd Street Buffered Bike Lanes	2	18	DPW	300,000	300,000	300,000	-	173,993	-	91,637	FED	Bid/Advertisement in Dec., 2019
100999	1308448/500217	Abner Clay Park	2	13	PRCF	1,000,000	1,400,000	1,000,000	400,000	227,665	-	109,132		Construction underway; scheduled for completion Summer 2020
101687	291C021/500368	Fan Lighting Expansion	2	12	DPU	N/A	ONGOING	1,669,900	ONGOING	1,478,493	-	-		Ornamental lights have been installed on West Grace Street (Ryland to Boulevard), Mulberry (West Grace to Floyd) and the 2700 block of Floyd for a total of 209 lights installed. Construction to install lights along Floyd Avenue from the Boulevard east will proceed in February 2019 then in two to three block increments as funds become available. RX being routed with contractor supplying materials. The next phase of the Fan project is scheduled to start February 4th. This phase will install 48 new poles and lights. The February 4th 2019 Fan phase of the Fan project has been completed. The next phase of the Fan Lighting project will install 48 ornamental lights on 4 blocks of Floyd Avenue (Strawberry St. to Granby St.). Construction will begin in November 2019. Other subsequent phases will be undertaken as funds are available and according to scheduling of internal and contractor services. Currently there is no funding for FY20/21. As such, no installations will be done in this time frame.
105149	500780	Scott's Addition Green Space (Acquisition & improvements of existing owned property)	2	18	PRCF	894,950	894,950	644,950	250,000	84,539	-	25,856	City	CXS reviewing plans to allow for a temporary construction easement. Consultant is preparing design development plans.
Second District Total:						2,194,950	2,594,950	3,614,850	(1,019,900)	1,964,689	-	226,626		
	500848	3rd District Paving Infrastructure	3	19	DPW	300,000	300,000	300,000	-	-	-	-	City	Laburnum Avenue median repair project being scoped.
102356	500496/500387/500877	Brookland Park Boulevard Streetscape	3	13	DPW	1,620,000	1,800,500	776,500	1,024,000	239,063	-	13,640	City and Rev (Revenue Sharing)	Construction started January 2020 anticipate completion end of April 2020.
	2918100	Brookland Park Boulevard Parking Lots (ECD)	3	13		-	150,000	150,000	-	-	-	-		The project is currently being reviewed by the City Attorney's office.
Third District Total:						1,920,000	2,250,500	1,226,500	1,024,000	239,063	-	13,640		
Multiple	2918950/500254/500256/500258/500259/500262/500383/500384	Forest Hill Avenue: Hathaway Road to East Junct.	4	12	DPW	12,700,956	12,700,956	12,700,956	-	6,065,038	-	573,927	FED	Construction underway.
Multiple	2918949/500235/500236/500238/500239/500240/500243/500244	Jahnke Road: Blakemore Road to Forest Hill Avenue	4	12	DPW	14,000,000	14,000,000	14,000,000	-	4,062,918	-	209,556	FED	Project to be readvertised for construction in March 2020.
100532/101911	2918368/500375/500565	Riverside Drive Guardrail Improvements	4	13	DPW	970,000	1,020,000	1,020,000	-	395,850	-	3,014	City	Project in procurement for February advertisement. Anticipate construction Spring 2020.
	500917	Universal Access	4	20	PRCF	ONGOING	ONGOING	150,000	ONGOING	-	150,000	-	City	City Council has reallocated the remaining funds request for this project as of the October 14th council meeting. This should bring us to about 350K. On top of this JROC is raising an additional 150K for the project. We have meet on site this month and decided that with 500K in hand (once fundraising wraps up) we would like to expand scope of the project to the entire parking lot with amenities. A quote from Timmons for the expanded scope has been requested.
Fourth District Total:						27,670,956	27,720,956	27,720,956	-	10,523,805	150,000	786,497		
105923	500850/500851	Belvidere Street Gateway - Phase IV	5	19	DPW	718,000	718,000	718,000	-	43,552	-	40,901		The project is in the Preliminary Engineering stage. Project is approaching 30% design Phase.
	500925	Boulevard Bridge – New Sidewalk	5	20	DPW	50,000	50,000	50,000	-	-	50,000	-		Project scope underway
104241	500652	Lakes at Byrd Park	5		PRCF	600,000	600,000	500,000	100,000	59,853	-	-	City	The project has been reviewed in order to obtain the Storm Water permit, project will and will be submitted to Procurement for bid first quarter of 2020
105924	500864/500865	Maymont Neighborhood Sidewalks	5	19	DPW	800,000	800,000	360,000	440,000	1,378	-	384	FED	Phase I construction to be advertised May 2020.
105122	500775	Sidewalk Projects - 5th District	5	18	DPW	455,756	455,756	455,756	-	341,905	-	67,712		Project sites assigned for FY19 allocation. Previous \$200K allocation completed under (phase I). Construction underway, current phase is 70% complete. FY 20 expenditures are \$80,000.
Fifth District Total:						2,623,756	2,623,756	2,083,756	540,000	446,688	50,000	108,997		
	500849	6th District Street Paving, Sidewalks, & Green Space	6	19	DPW	275,744	275,744	275,744	-	-	-	-		Coordinating with 6th District to verify scope of work. Still awaiting on coordination with 6th district.
100490	1308122/500200	Ann Hardy Park Family Life Center	6	10	PRCF	1,565,928	1,715,928	1,715,928	-	1,168,398	150,000	70,575	City	The building permit has been approved for the improvements slated for the this facility. The project submitted to Procurement for bid by Oct. 30, 2019

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100572/100931/01520	2918960/500322/500326	Biotech Research Park	6	11	DPW	N/A	ONGOING	4,399,000	ONGOING	2,629,994	-	-	FED	City/State project agreement process underway. Funding reconciled with VDOT.
101754	2108133/500680/500388	Canal Walk Reynolds North to 10th	6	13	DPW	2,000,000	3,760,000	3,532,058	227,942	2,379,984	-	1,385	City and Rev (Revenue Sharing)	Project to be implemented under purchase agreement by developer. Construction in progress. Agreement adopted by City Council on 4/22/19. Developer granted time extension anticipate completion end April 2020.
100539/102012/100551/100564	2918505/500126/129/567/645/646	Cannon Creek Improvements	6	12	DPW	3,700,000	3,700,000	3,667,889	32,111	3,069,326	-	186,377	City, State & Fed	Contract Awarded 1/4/19. Notice to Proceed issued for 04/22/19, construction underway. Construction 95% complete. There were \$297,000 in expenditures for FY20. Project complete. Final Payment pending.
	500926/500927	Capital Trail – Canal Walk Connector	6	20	DPW	1,027,000	1,027,000	1,027,000		-	1,027,000	-		Project scoping underway with design team
105501	500816	Downtown Retiming Project (CMAQ)	6	18	DPW	800,000	800,000	800,000	-	793,740	-	13,708	FED	Project completed. Waiting for final reimbursement from VDOT. Additional funds (around \$15,000) from the Safety Improvement Contingency (Award 2908135/500421) account will be needed to cover the shortfall.
100531	2918365/500291/500292	E. Broad Gateway Improvements	6	12	DPW	N/A	ONGOING	1,994,200	ONGOING	1,412,982	-	-	FED	Federal funds to be used on final phase for tunnel repairs. Scope definition pending.
104377/100218	2308234/500247	Eastview Initiative	6	12		-	1,200,000	1,131,533	68,467	1,095,421	(68,467)	-		This project provides funds to design and construct renovations and improvements to the Conrad Center facility for the purpose of creating a centralized location for job training for area residents. Improvements include exterior and interior renovations in preparation for public use.
102043/104240	2918369/500508/500568/500509	Franklin Street Streetscape	6	13	DPW/DED	3,900,000	3,900,000	3,400,000	500,000	261,664	(500,000)	3,139	VDOT - Revenue Share	Project is under construction, 20% complete
102750	500573	Heritage Center/Lumpkin's Jail (Devil's Half Acre)	6	15	DED	24,800,000	24,800,000	8,050,000	16,750,000	2,853,196	-	153,928	ST, City	This project is in the final community engagement phase, conceptual design follows. There is not "cost estimate" because there is not an approved design/project yet. Additional funding sources include ST reimbursements and fund raising is expected by all parties in order to deliver the project(s). The project(s) will advance under the leadership of the Shockoe Alliance once that Alliance is formulated.
	500748	Highland Grove/Dove Street Redevelopment	6		DPW	14,770,000	14,770,000	4,467,000	10,303,000	-	52,000	-		RHA soliciting RFP for phase I.
	500931	Hull Street Streetscape Mayo to 9th	6	20	DPW	4,061,000	4,061,000	202,000	3,859,000	1,815	202,000	1,815		Consultant proposal being reviewed for approval.
101766	500406	Hull Street Redevelopment & Conservation	6		PDR	200,000	300,000	300,000	-	4,988	-	-	City	Project will provide for additional public improvements along the Corridor to support commercial revitalization. Such uses could include pedestrian lighting, street lighting, additional street trees, street/sidewalk improvements, and public art. Contract with Kimley-Horn to assist in additional street lighting, to improve safety, has been initiated. Plans were reviewed and received final approval by UDC and CPC in October 2017. Test light installed in 600 block of Hull St. late September 2018, to review character of new light fixture. Photometric work complete. Working w/DPU and supplier to finalize purchase of all fixtures for installation. Installation moved into 2019. Fixtures are to be included in DPU IFB for street lighting. Waiting on DPU to release so we can get bids and commence full-scale implementation of project.
104857	500745	Shockoe Valley Street Improvements (Previously called: I-95 and Broad Street Interchange Area Project)	6	17	DPW	28,043,000	28,043,000	12,873,000	15,170,000	974,022	7,963,211	55,284	FED	Project received CPC conceptual approval 06/19. Project is now moving into detailed design stage. Design underway. 20% Complete
100503	500297	James River Park Infrastructure	6		PRCF	N/A	ONGOING	850,000	ONGOING	328,599	-	10,874	City	Numerous projects underway including Texas Beach Overlook stabilization, James River Park Asphalt Trail Install and repairs to the Tyler Potterfield Pedestrian Bridge (recently completed). Pump House Asphalt Trail project is scheduled to be bid in Feb. 2020
	500932	Kanawha Plaza Pedestrian Safety Project	6	20	DPW	3,309,000	3,309,000	153,000	3,156,000	-	153,000	-		Project scoping underway with design team
100241	2108612/500283/500469/500542/500543/500544	Main Street Station Multi Modal Center	6		DPW	75,079,720	96,000,000	86,670,590	9,329,410	86,085,505	-	1,652,773	FED, ST and city	Ord 2018-172 \$890,776 plus Ord 2018-173 \$5,526,936. The site work improvements for the Main Street Station began November 26, 2018. The Franklin Street Streetscape Funding, FED, ST and city funding fund this project. Franklin Street and west parking lot site work to be completed October. Ongoing Project.
100170/103002	2958835/500211/500221	Mayo Bridge Rehabilitation	6	11		10,051,000	10,051,000	5,710,000	4,341,000	1,195,680	1,334,000	-	FED	Conceptual estimate based on current market conditions has increased. Original funding (#1) is based on Feasibility Study report. The project is still in scope phase. Design underway. No comments.
102251/100594	1308450/500294/500750	RMA Plaza Joint Repair	6	13	DPW	1,900,000	1,900,000	1,711,405	188,595	1,220,760	-	435,396	City and Rev (Revenue Sharing)	Construction in progress Complete. Punch list items being addressed. Project in closeout process.

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101767	5008313/500407	(Shko Revit) Shockoe Revitalization Strategy Plan Implementation	6	13	DED	3,864,000	6,600,000	3,864,000	2,736,000	3,561,374	-	(141,989)	Federal Smart Scale and City	The final phase began May 2019 and includes the completion of the electrical enclosures, FFE and landscaping fencing installation. This phase will be completed in September 2019. However, the account currently need \$140,000 to make it \$300K for other project initiative.
	500920	Tredegar/Brown's Island	6	20	PDR	ONGOING	ONGOING	117,442		-	117,442	-		No comments
	500844	Whitcomb Court Study for the Future Redevelopment of Public Housing	6	19		250,000	250,000	250,000	-	-	-	-	City	This project is for the future redevelopment of Whitcomb Court and the surrounding neighborhood. The City and Richmond Redevelopment and Housing Authority (RRHA) will partner with the community to develop a redevelopment strategy and plan for the distressed public housing complex of Whitcomb Court. It will include immediate short-term community redevelopment and long-term land use planning. The purpose is to address blight and encourage development while providing quality and affordable housing in the neighborhood. The Whitcomb Study requires that an RFP is completed to meet the , which HCD is working with Councilwoman Robertson to seek a vendor(s) perform the study.
Sixth District Total:						179,596,392	206,462,672	147,161,789	59,300,883	109,037,448	10,430,186	2,443,264		
101777	5008122/500399	25th Street Development	7			-	2,533,467	2,533,467	-	2,346,533	118,467	-	City	The redevelopment efforts associated with the creation of a viable commercial and residential corridor along 25th Street and Nine Mile Road are ongoing. A grocery store was placed on 25th Street and currently a residential building is under construction.
105178	500787/500788	29th Street/Church Hill Bike & Pedestrian Infrastructure	7	18	DPW	650,000	650,000	650,000	-	103,613	-	8,878	FED	Awarded Contract. Start construction in March, 2020
105795	500852/500853	Broad St Pedestrian Hybrid Beacon & Crosswalk (HAWK)	7	19	DPW	125,000	125,000	125,000	-	19,685	-	11,568	FED	Design underway (90% completed)
	500915	Chimborazo Park Sidewalk Installations	7	20	PRCF	250,000	250,000	250,000	-	-	250,000	-	City	Scope in progress
101764	500404	Church Hill Teen Development Center	7		PRCF	538,287	538,287	538,287	-	-	-	-	City	Conceptual Redevelopment plan completed Jan 2019. A structural evaluation of the building remains to be done before determining the feasibility of proceeding with this project at the current location.
104967	500755	East District Park Transformation	7	17	PRCF	1,918,600	1,918,600	1,918,600	-	298,010	458,650	4,799	City	Planning to install exercise equipment clusters at Lucks and Oakwood and to begin planning improvements at the Woodville site. East District Park Transformation funds will also be used at other projects in the in 7th district such as the Historic Fulton Park project
101768	5008314/500408	East End Vacant/Blighted Property Improvements	7	13	HCD	-	ONGOING	200,000	ONGOING	-	-	-	City	For this project, the City will partner with nonprofit and private developers to address the high number of vacant and blighted properties in the 7 <sup>th</sup> District, creating opportunities for affordable home ownership. Also, to address the negative impact on neighborhood change and public safety created by the large concentration of vacant boarded structures. The goal is to re-occupy these units so that they are contributing to community transformation, which is ongoing.
106484	500929/500930	Gillies Creek Greenway	7	20	DPW	1,050,000	1,050,000	1,050,000		1,138	1,050,000	1,138	City	Project scoping underway with design team
100595	1308447/500208	Historic Fulton Community Memorial Park	7	13	PRCF	600,000	600,000	600,000	-	57,245	-	-	City	Additional funding obtained; construction contract approved; scheduling per-construction meeting in Feb. 2020
101755	5008001/500392	Intermediate Terminal Riverfront Public Access	7	12	DPW	10,544,318	10,544,318	4,628,318	5,916,000	4,762,528	-	-	City	Terminal Dock Phase II design completed and approved. Phase II construction for relocation of entrance drive pending additional funding and disposition of terminal warehouse.
105867	500856	Jefferson Avenue Improvements	7	19	DPW	2,000,000	2,000,000	500,000	1,500,000	101,679	-	16,667		Project assigned. Contractor to start construction February 2020.
	500919	Low Line Phase III	7	20	PDR	ONGOING	ONGOING	115,000	ONGOING	-	115,000	-		No comments
104596	500711/500876	Nine Mile Road Streetscape	7	17	DPW	3,585,000	4,512,713	4,503,713	9,000	186,388	1,255,877	10,572	City and Rev (Revenue Sharing)	Plan Design 100% complete. Construction advertisement in Spring 2020
104675	500720	Police Property & Evidence Center	7	17	DPW	2,900,000	2,900,000	2,900,000	-	2,877,999	-	-	City	Construction is complete. Preparation of the Assets Management book is in process. Costs managed by Real Estate were not initially showing in RAPIDS Award or Project, but has been corrected. Asset Management book on hold per RPD Additional use of remaining funds pending RPD.

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102062	5008316/500453	Public Housing Transformation	7	14	HCD	202,000,000	240,000,000	9,971,027	230,028,973	9,750,307	(2,100,000)	-		The City and RRHA have partnered with private developers to develop new multi and single family housing units near Creighton Court in the East End. This multi-year, multi-phased redevelopment of the Armstrong High School sites is currently nearing the completion of phases 1A and 1B resulting in 106 mixed-income units consisting of market rate and affordable rental. The first phases will be completed in October and the second phase will be completed by December 2019. Demolition costs associated with the Armstrong development project were incorrectly booked to the capital budget. These demolition expenses are not associated with a City asset and must be booked as an operating expense. As a result, the total demolition costs in the amount of \$1,973,241, which is the non-capitalized portion were transferred and charged to the General Fund budget.
102188/104763	2948751/500474	Route 5 (Main St.) & Williamsburg Ave. Int. - Urban	7		DPW	2,600,000	2,600,000	2,590,428	9,572	318,104	-	27,678	City and Rev (Revenue Sharing)	Plan Design underway 60% complete. Railroad rejected proposal. Design going forward to right of way.
103056	500615	Stone Bistro	7	16	DED	31,000,000	31,000,000	31,000,000	-	22,382,592	-	-		The Stone Brewery Facility has been constructed at 3101 E. Main Street, which is part of the Greater Fulton area. This area is part of the City's initiatives as high priority for neighborhood revitalization. Phase I is complete and now Phase II, which is the Bistro is anticipated to cost approximately \$8 million. The EDA will serve as the developer for both Phases of this project. The Bistro is upcoming.
Seventh District Total:						259,761,205	301,222,385	64,073,840	237,148,545	43,205,821	1,147,994	81,300		
105804	500843	Blackwell Playground Upgrades	8	19	PRCF	100,000	350,000	350,000	-	34,100	250,000	-		Completion is scheduled of the master planning process for the site late fall 2019. After which, we will proceed with implementation according to the plans recommendations.
100691	2948181/500263/264/265	Commerce Rd.: Bellemeade to 450 ft - Urban	8		DPW	18,500,000	18,500,000	17,710,405	789,595	1,559,661	3,400,000	140,304	FED	underway. Construction advertisement requested from VDOT January 2020. VDOT finalizing reviews for advertisement.
102186	500473/500491/500948	Deepwater Terminal to Goodes Street	8	11	DPW	4,425,000	4,497,000	3,361,000	1,136,000	254,538	1,111,000	21,089	FED	Right of way process underway.
105151	500781	Eighth District Green Space Creation (Acquisitions & improve	8	18		125,717	125,717	125,717	-	18,072	-	18,072		Funds used to supplement the purchase of athletic lighting for the Hickory Hill field
100485	1308110/500191	Hickory Hill Community center	8	13		1,862,280	1,862,280	1,862,280	-	1,777,677	-	163,136		Field lighting project is underway and approximately 80% complete
102969	2918752/500599	Jefferson Davis Hwy (US 1-301): Chesterman Ave.	8		DPW	5,700,000	11,000,000	773,000	10,227,000	310,587	-	1,235	FED	VDOT administered project. Public hearing held on 9/25/18 via VDOT. VDOT conducted utilities field inspection. Schedule impact TBD. The City's share is 2% of total cost.
	500949	Lynhaven Ave Bridge	8	20	DPW	1,100,000	1,100,000	269,185	-	-	269,185	-	FED	Finalizing Plans for construction advertisement. Remaining funds in Awards 500315, 500318
100675	2928755/500288/500694	Midlothian Turn/Belt Blvd Bridge Rehab	8		DPW	2,300,000	2,300,000	2,300,000	-	1,008,954	-	564,813	FED	Construction complete, project into closeout phase.
	500937	Oak Grove ES Pedestrian Safety	8	20	DPW	284,000	284,000	284,000	-	942	284,000	942	FED	30% plans. VDOT scoping meeting 2/26/2020..
105819	500845	Oak Grove School Renovations, Improvements and Playground Upgrades	8	19	PRCF	300,000	300,000	100,000	200,000	3,929	(200,000)	3,929	City	Installation of a new water fountain underway New benches have been purchased; installation pending. Will repair fence surround the site as well.
Eighth District Total:						34,696,997	40,318,997	27,135,587	13,183,410	4,968,461	5,114,185	913,520		
105803/105804	500842/500843	Broad Rock Park Complex Improvements	9	19	PRCF	450,000	450,000	450,000	-	142,757	-	39,637	City	Master Plan completed Oct. 2019 being reviewed internally prior to submission to the Urban Design and Planning Commission for approval. Design drawings are also being prepared for the relocation of the tennis and basketball courts in accordance with the master plan.
104590	500706/500707	Carnation Street New Sidewalk	9	17	DPW	700,000	700,000	600,000	100,000	424,211	-	295,686	FED	Contract Award 4/16/19 to Central Contracting. Construction is complete on current phase. Expenditures are 265,000 for FY20. Construction closeout in progress.
	500854/500855	Greene Elementary School - Safe Route to School	9	19	DPW	980,000	980,000	380,000	600,000	31,493	-	9,176	FED	Ord 2018-222 (adopted Sept 24), TA \$304,000; Project agreement sent to VDOT for execution of Phase I. Project is moving toward 90% Plans in the design phase. Expenditures are 25,000 for FY20.
102038	500448/500878	Hey Road Improvements	9	14	DPW	6,000,000	6,000,000	1,634,609	4,365,391	93,210	-	37,279	City and Rev (Revenue Sharing)	Ord 2018-221 (adopted Sept 24), Rev sharing \$734,609. Revisited typical section after being decided 6 years ago by community with a near unanimous vote. Councilman Jones agreed to not change it to double the size of right of way take on one side to provide a bike lane, once he was informed of this very important fact. 30% plan review complete. UDC presentation scheduled for Feb. 6, 2020.
105173	500784	Hull Street & Chippenham Parkway Gateway Project	9	18	DPW	-	ONGOING	500,000	ONGOING	100,917	-	1,436		Median improvements complete. Concepts for signage still pending. Scope being determined.



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101924	500197	Hull St.: Dixon Dr. to Elkhardt - Urban	9	12	DPW	21,100,000	21,392,200	10,533,200	10,859,000	3,007,783	4,618,200	7,448	FED	Project limits needs to change to read Hey Rd to Warwick Rd. VDOT allocation changes will be reflected in FY20-24 CIP budget. The project is at the RW Phase. Plans are 60% Design completion. R/W acquisition underway.
101906	500428	Southside Regional Park & Community Center	9	14	PRCF	10,700,000	14,000,000	7,013,500	6,986,500	4,464,617	800,000	350,478	City	Demolition of select buildings have been completed, however a change order has been submitted to Procurement and delays getting it issued will extend the project completion date for this particular phase. Also due to unforeseen conditions with the end wall of the gym, another change order will need to be issued. Design development of the new skate park and portions of site work that is feasible given the current budget are being finalized. An IFB is anticipated in late February/early March 2020.
Ninth District Total:						39,930,000	43,522,200	21,111,309	22,410,891	8,264,989	5,418,200	741,140		
105806/105866 /105868	500841	730 Building	CW	19		1,200,000	ONGOING	1,135,356	ONGOING	562,265	550,000	472,749		In Design Phase for Roof Replacement 01/23/2019. Pre Bid April 25, 2019. Under Construction with a completion date of September 2019. Final close-out November 2019 in progress. Project completed and closed out December 2019.
Multiple	2948791/500343	4R Capital projects - Urban	CW		DPW	-	1,665,000	1,665,000	-	1,120,330	-	-		State funds allocated to cover short fall on other federal/state funded projects. (Deepwater Terminal \$110,908, Huguenot Bridge Repairs \$108,223)
100221	2308302/500250	800 MHz Radio System Update & Equip. Replacement	CW	12		40,133,872	40,133,872	40,133,872	-	9,244,448	-	277,896		The city has entered into a contract with Motorola Solutions, Inc. for a turn-key replacement of the city's radio system. Detail design review is in progress. New tower sites have been identified and approved by the Planning Commission construction scheduled to begin May 2020. Channels and new system coverage has been approved by the FCC and full system staging is scheduled for March 2020 as Microwave staging occurred July 2019 and is being shipped to mate with full system. Installation of public safety radios is completed with the remaining general government radios and new system as a whole projected to be completed in summer 2022. Motorola contract totaled \$32,293,023 of which \$6,054,942 has been expended. The project schedule reflects that DDR, Staging, and civil work should be completed in CY2020 with milestone payments of approximately \$20 million expected to be expended by calendar year end.  Previous report included encumbrance amounts in actual. These have been removed to reflect actual spend within the project.
564661	500559	9-1-1 Emergency Communications Center Expansion	CW	15		2,826,807	2,826,807	2,826,807	-	2,899,582	-	44		Project construction is complete. The contractor formally submitted four claims for additional direct cost and home office overhead costs. DPW, Legal and Procurement have preparing responses to these claims and submitted them to the contractor's legal counsel on 6/24/19.
101939	2908023/500435	Bicycle Parking Racks	CW	13	DPW	-	ONGOING	200,000	ONGOING	163,351	25,000	22,500		Ongoing. Funds currently being used to augment bike share stations. No comments
Multiple	2908222/500306 CMAQ /500308 RS /500309 GO /500310 GO	Bike Lanes/Bike Boulevards (Bike Lanes "Sharrows")	CW	12	DPW	3,150,000	3,150,000	3,150,000	-	1,920,504	-	200,922	City and Rev (Revenue Sharing)	17th St Bike Lane project completed. Semmes Ave Bike lane construction completed. Williamsburg Ave Bike Lane construction completed.
101522	5008766/500324	Building Demolition	CW		PDR	6,200,000	6,200,000	6,200,000	-	6,207,500	-	7,500	City	0 Demolition completed.
100493	1308186C/500203	Cemetery Improvements	CW		PRCF	N/A	ONGOING	3,586,764	ONGOING	3,579,667	-	-		Road repairs at Oakwood Cemetery completed
	500928	Central Transit Signal Priority	CW	20	DPW	1,816,080	1,816,080	40,000	-	-	40,000	-	Federal	In scope phase
104030	500622 / 500623	City Bike Share Phase II Deployment (CMAQ)	CW	18	DPW	3,280,000	3,280,000	3,280,000	-	2,989,512	-	406,731	Federal & State CMAQ	Production of phase 2 equipment underway. Conversion of the existing fleet to electric-assist currently underway. Phase 2 equipment to be received winter 2019/2020 for deployment pending additional operations funding.
105129	500776	City Hall	CW	18	DPW		1,200,000	1,200,000	-	1,270,411	-	-		City Hall Cooling Towers and Structural Steel Replacement Project complete.
100208	2308154/500242	City Hall HVAC Valve Replacement	CW		DPW	N/A	5,000,000	2,210,000	2,790,000	2,031,907	-	-		City Hall Chiller Upgrade in progress.
Multiple	2308235/500438	City Hall Renovation Project	CW	13		5,494,510	ONGOING	5,058,085	ONGOING	5,029,219	100,000	76,262		Room 110 and Room 115 are 100% complete. Our records show \$47,450.78 was spent from 7/1/19-12/31/19

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Multiple	2908910/500360/500361/500353	Citywide Traffic Calming	CW		DPW	-	ONGOING	5,022,709	ONGOING	4,284,328	200,000	181,278	City and Rev (Revenue Sharing)	Traffic Calming Improvements 2019 Group 1- Hamilton St, Grove Ave, Hawthorne Ave, Bainbridge St, Fendall Ave, Garland Ave, and Decatur St - Construction on-going. Traffic Calming Improvements 2019 Group 2- Richmond-Henrico Tpke, Melbourne Ave, Maury St, Idlewood Ave, Stockton St, Porter St and Gordon Ave - 90% design complete.
101519	2108123/500323	Citywide Wayfinding Signage	CW		PDR	1,695,000	1,695,000	1,695,000	-	1,138,866	-	-	City	Phase 1 signs installation complete. Replacing/repairing a couple of damaged signs. Second phase of the project will involve the design and implementation of the pedestrian wayfinding piece....locations finalized and graphics in production. Pedestrian Wayfinding review approx. 75% done. Test panels ordered...target of installation latter part of 2019, early 2020. Additional services for 7 pedestrian/vehicular wayfinding signs for Lumkin's Slave Jail/Devil's Half Acre and African Burial Ground
	500916	Community Center Enhancements	CW		PRCF	8,300,000	8,300,000	500,000		-	500,000			Had initial planning meetins with a consultant and staff concerning the upgrades/renovations most needed at Powhatan Community Center; replacing HVAC units and repairing the gym floor
Multiple	2308105/500455	Community Schools/Parks/Libraries	CW		DPW	8,251,485	8,251,485	8,251,485	-	8,039,994	-	-		West End Library in final closeout process with Bonding Company.
	5008177/500327	Corridor/Gateway Blight Abatement	CW	12	PDR	-	ONGOING	1,300,000	ONGOING	590,694	100,000	-		Have started process for 1 property to be entered into the Spot Blight program. Initial step of notifying owner was taken. They have until just after first of year in 2020 to respond or we will take to the next step of the process.
102009	2308237/500443	Customer Relationship Management Program	CW	13	CSR	2,318,350	2,016,768	2,016,768	-	2,005,896	-	65,970	City	FY19 CIP Funding - \$301,582 Phase 1 completed July 2018; Phase 2 Feb 2019. Phase 3 (Energov integration) is moving forward
104579	500700	East District Initiative Building	CW		DPW	-	825,000	343,000	482,000	303,040	-	132,337		EDI Window Replacement under contract. Completion date 07/2019. Shop Drawing Submittals April 23, 2019. UPDATED CONSTRUCTION PROJECT CLOSE OUT 08/22/2019. INVOICE CLOSE OUT 09/30/2019. Final retainage payment pending.
	500777	Fire Station Buildings	CW	18	DPW	1,700,000	ONGOING	1,595,732	ONGOING	596,217	250,000	45,988		Boiler replacement, construction 100% complete. Working on various station LED lighting upgrades.
Multiple	2308929/500272/500555	Fire Station Renovations	CW		DPW	16,200,000	16,200,000	8,789,989	7,410,011	7,439,627	-	32,015	City	Restroom renovations at four stations planned (FS #6, #8, #19 & # 21). Construction documents currently being prepared for FS #6 and FS #8. Specs under final review by SCPG.
102336	7808105/500493	High School Athletic facilities	CW	13	RPS	N/A	2,658,438	2,658,438	-	2,149,694	-	-	City	Invoices pending payment which will be captured within the 3rd Qrt. CIP Report. Funds encumbered in the amount of \$93.4K for upcoming projects.
	500895	Hopkins Road Transfer Station	CW	19	DPW			1,260,451	(1,260,451)	141,289	400,000	141,289		No comments
100200/104005	2308104/500228/500701	John Marshall Court Building Renovations	CW		DPW	19,088,000	ONGOING	6,082,778	ONGOING	3,671,713	250,000	73,882	City	HVAC - VAV Box and Controls Replacement Project In Progress. Security Assessment complete. Phase I Security Renovations Project: Design complete.
100228	2308931/500261	Juvenile Detention center	CW		DPW	4,360,003	ONGOING	3,340,003	ONGOING	2,425,360	220,000	15,168	City	Boiler Replacement Project complete. Fire Alarm Replacement Project complete. Detention Center Security System Replacement in progress - Construction IFB in Procurement.
Multiple	2308135/500231	Library Projects	CW		DPW	6,591,500	6,591,500	6,091,500	500,000	5,906,573	-	76,951	City	Roof repairs at seven branches completed. Assets management reports completed for all roof projects. The Special Collections Area HVAC project is complete and the asset management report is complete. The Restroom Renovations Proj. at the Main Library Branch is being constructed. This project is scheduled to be completed in late April.
Multiple	2308196/500273	Library Retrofit/Library Technology Upgrades & Renovations	CW		DPW	11,927,353	ONGOING	12,168,409	ONGOING	12,129,578	100,000	3,430	City	Awaiting Procurement to issue the contract documents to the selected firm regarding the RFP that was advertised for the Main Library Master Plan.

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Multiple	2928750/500315/500562	Major Bridge Improvements Program	CW		DPW	-	ONGOING	25,154,762	ONGOING	7,226,611	3,489,392	137,512	City and Rev (Revenue Sharing)	Lynhaven Ave over Broad Rock Creek estimated cost \$1.1 million- Design 90% complete; Riverside Dr over Rattlesnake Creek \$ 600,000- ; Martin Luther King Bridge \$ 500,000- Design 95% Complete; Lombardy over CSX- estimated cost \$13.5 million- Design 5% Complete; East Richmond Road over Stoney Run, estimated cost \$ 1.8 million - Scoping; East Richmond Road over Gillies Creek estimated cost \$1.8 million- Scoping; Riverside Drive over Rattlesnake Creek contract award pending
Multiple	2308156C/500131	Major Building Renovations	CW		DPW	N/A	ONGOING	50,588,877	ONGOING	47,912,716	2,150,000	118,444		Numerous projects underway including the City Hall entrance ramp Complete by June 2019, overhead door replacement on multiple buildings 75% complete, police precinct alarm replacement and main library HVAC replacement. Future projects will be scheduled as funding is available. UPDATE CITY HALL ENTRANCE RAMP IN PROGRESS WITH COMPLETION AUGUST 2019. City Hall Ramps complete. Overhead Doors 100% complete. These are the projects currently in process through Procurement : 1. AIS City Hall Parking Decks Exhaust Fans (\$12,202.00) in Procurement. 10/02/2019 100% Complete 2. Davis & Green 3rd Precinct Parking Deck LED Lighting Upgrade (\$21,486.00) in Procurement 09/10/2019 On Going 3. Warwick Plumbing 3rd Precinct Inline Pumps Replacement (\$6,860.00) in Procurement 07/15/2019 100% Complete 4. Warwick Plumbing Main Library Air Compressor Replacement (\$27,614.00) in Procurement 07/30/2019 100% Complete 5. Bay Diesel 4th Precinct & Main Street Station Generator Omni Metrix Install (\$6,307.00) PO 2000000603 On Going
101931	1308908/500432	Major Park Renovations	CW		PRCF	N/A	ONGOING	7,888,366	ONGOING	6,745,421	500,000	215,155	City	Numerous projects underway including roof/building repairs and upgrades at the Forest Hill Maintenance Building (submitted to Procurement for bid Oct 2019), Bryan Park restroom replacement, upgrades and renovations to the Byrd Park Round House and Blanton House (submitted to Procurement in Dec. 2019)
105953	500847	Manchester Courthouse	CW	19		2,745,000	ONGOING	600,000	ONGOING	84,209	300,000	42,843	City	Design 95% complete for Security System Replacement Project; new cameras, card readers, control room.
Multiple	2918122C/500427	Matching Funds For Federal /State Grants (VDOT)	CW		DPW	-	ONGOING	1,154,000	ONGOING	543,757	70,000	2,413	Match for Fed/State	This programs funds ineligible expenses and matching funds associated with federal and state grants such as TA, RS and other Federal programs. No comments.
Multiple	5008105C/500396	Neighborhood in Bloom	CW		HCD	N/A	ONGOING	5,901,125	ONGOING	5,045,463	-	4,712		To provide infrastructure investment in selected neighborhoods in order to increase neighborhood attractiveness on projects completed our sub recipients by and create opportunities for residential development. Funds will target several projects that are in progress in neighborhoods throughout the City such as Carver, Churchill, Highland Park, Swansboro, Bellmeade, etc. This is an ongoing initiative for the City of Richmond
101012	1308907/500222	Neighborhood Park Renovations	CW		PRCF	N/A	ONGOING	9,077,740	ONGOING	8,536,343	500,000	376,983	City	Purchasing new playground equipment for the Yancy St. Playground and Canoe Run Park and outdoor exercise equipment for Petronious Jones Park. Reviewing proposal concerning stabilization of the hillside adjacent to Holly St. Playground
Multiple	2948186/500266	New Curb & Gutter Program - Urban Program	CW		DPW	N/A	ONGOING	2,228,000	ONGOING	398,172	-	475	State	Cutshaw Ave design 90% complete. No comments.
	500921	New Fire Station 9 & HQ	CW		FIRE	30,000,000	30,000,000	1,000,000		-	1,000,000			No Comments
105739/105756 /105757/105758	500846	New School Construction	CW	19	DPW	195,000,000	ONGOING	150,000,000	ONGOING	38,628,840	-	25,928,145	City	Construction in progress at 3 new schools (Mason, Greene & Elkhart-Thompson). All 3 schools on track for late August 2020 opening.
Multiple	2948187/500337	New Sidewalk Program - Urban Program	CW		DPW	N/A	ONGOING	1,300,000	ONGOING	997,017	-	-	State	Terminal Avenue Phase II construction complete. Carnation Street Sidewalk funding gap being covered with this account. No comments.
Multiple	2308799/500257	Oliver Hill Courts	CW	10		12,660,000	ONGOING	4,652,741	ONGOING	4,057,704	200,000	158,275	City	Design complete for new Active Shooter Detection System; Roof/Window water intrusion study complete; Card Access system replacement in progress.
100486	1308115/500194	Parks and Recreation Building Maintenance	CW			N/A	ONGOING	6,409,801	ONGOING	5,911,716	200,000	277,898	City	Randolph gym floor replacement project completed in Dec 2020; plans underway to paint the gymnasium, upgrade the interior lighting and purchase new retractable bleachers. Replaced HVAC unit at Hickory Hill Community Center.

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	500923	Patrol Aircraft	CW	20	RPD	700,000	700,000	700,000	-	-	700,000	-	City	No Comments
104274	500663	Pedestrian Safety Crossing	CW		DPW	N/A	ONGOING	200,000	ONGOING	198,718	-	-		Crosswalk locations have been identified. Additional funds are requested to make additional improvements.
	500938/500939	Pedestrian Safety Improvements with HAWK	CW	20	DPW	906,000	906,000	240,000	666,000	84	240,000	84	FED	Updated: 1/28/2020 Scope in progress. Got consultant fee proposal, PO request in process. GO Bonds Portion: Under design
105183	500790 / 500796	Pedestrian Safety Improvements at Signalized Intersections on Federal and State Routes (HSIP)	CW	18	DPW	3,453,000	5,623,000	3,778,000	1,845,000	2,779,901	325,000	1,125,794	FED	Retiming implementation 100% completed. and invoices paid. Crosswalk improvements portion: Package A construction completed.
104689/101525	1308131/500328	Percent for the Arts	CW		DPR	N/A	ONGOING	2,337,248	ONGOING	1,253,380	150,000	-	City	On 11/14/19, the PAC voted to commission three projects: a CW call for a major signature sculpture focusing on RVA's untold stories, a district 7 project to relocate three sculptures on the Low Line Green to accommodate new construction in the area, and a district 4 project for a placemaking art installation in Westover Hills. RFPs for these projects will be distributed in the 3rd and 4th quarters of FY20.
104674	500719	Police Equestrian Community Center	CW	17	DPW	1,495,559	1,495,559	1,496,559	(1,000)	185,338	-	1,060	City	Bids received on Nov. 8, 2018 exceeded the project budget. Police looking at other alternatives/options to get the project completed. The old Whitcomb School site is being evaluated as a possible location. An engineer has been contracted to perform a Phase I Environmental Site Assessment (ESA) to determine the feasibility of this new location.
104583	500702	Police Headquarters Building	CW		DPW	2,445,000	2,445,000	1,590,000	855,000	1,192,918	-	18,429	City	Chiller and Cooling Tower Replacement - Construction complete, project close-out in progress. Boiler Replacement Project Construction complete, project close-out in progress. Police HQ Parking Concrete Deck Renovations and Lighting Upgrade Design project complete date Fall of 2019. NO CHANGE. LED Lights under construction. On Going
104585	500703	Police Training Academy Building	CW		DPW	1,229,000	1,229,000	1,229,000	-	915,523	-	197,852	City	Boiler replacement construction complete, project close-out in progress. Parking Deck Structural Beams Replacement/Repairs; Construction 70% Complete.
100219	2308239/500248	RAA Buildings and Property Improvements	CW	13	DPW	1,560,000	1,950,000	1,560,000	390,000	1,168,919	-	4,993	City	No additional funding provided in the FY-20 CIP budget for construction of the canopies.
	500922	Replacement of Fire Stations	CW	20	FIRE	32,000,000	32,000,000	550,000	31,450,000	-	550,000	-	City	No Comments
	500924	Revenue Administration System Replacement			Finance	3,100,000	3,100,000	3,100,000	-	152,574	3,100,000	152,574		No Comments
101848/104408	500420	Richmond Fiber Optics Network System	CW	14	DPW	1,500,000	3,000,000	1,500,000	1,500,000	1,294,661	-	-		IFB requested as part of the RSS Phase III. Available funds to be used as part of the dark fiber optic for City used.
104128	500636	Richmond Signal System Improvements West-North (CMAQ)	CW		DPW	6,312,000	6,312,000	6,194,000	118,000	891,367	2,360,000	26,222	FED	Design 100% completed. Waiting for VDOT authorization for advertisement. IFB requested and project book under assembly process.
101526	2108132/500329	Riverfront Plan Implementation	CW	13	PDR	962,500	100,000,000	12,903,919	87,096,081	12,767,742	-	34,986	City and Revenue Sharing	Survey work for "Missing Link" portion of Plan 50%+ complete. Conceptual planning with Hargreaves to occur as soon as survey work completed in 2nd Qtr. Original funding of \$962,500 in FY12 for Master Plan and early start construction documentation. Public outreach to commence 4th Qtr. of FY19, 1st Qtr. FY20. Public meeting held on 12/11/19 and stakeholder meeting also on 12/11/19. 2 options identified and discussed w/public and City officials.
105219	500792	Roadway Conversions for Bike Infrastructure (Road Diet) (HSIP)	CW	18	DPW	N/A	ONGOING	1,502,000	ONGOING	26,854	-	6,307	FED	Awarded contract. Start construction in March, 2020.
Multiple	2908135/500421	Safety Improvement Contingency	CW		DPW	N/A	ONGOING	454,406	ONGOING	324,151	-	-		This account is used to cover underfunded HSIP projects ineligible to obtain additional federal dollars. No comments.
102337	7808103/500495	School ADA Compliance	CW		RPS	N/A	20,472,717	20,472,717	-	19,675,547	-	115,896		Invoices pending payment which will be captured within the 3rd Qtr. CIP Report. Funds encumbered in the amount of \$20.4K for upcoming projects.
Multiple	2308198/500160	School CIP Planning & Construction	CW		DPW	186,888,204	186,888,204	182,419,204	4,469,000	175,108,813	-	-		No Comments
102335/102339	7808111/500492/500840	School Capital Maintenance	CW		RPS	N/A	ONGOING	121,998,934	ONGOING	99,675,085	19,000,000	4,386,338		Invoices pending payment which will be captured within the 3rd Qtr. CIP Report. Funds encumbered in the amount of \$3M for upcoming projects.
	500950/500951	Semmes Ave, Forest Hill, Dundee Pedestrian Safety	CW	20	DPW	800,000	800,000	800,000	0	2,194	800,000	2,194	FED	Revised concept plan under development due October 2019.
Multiple	2948188/500317	Sidewalk Improvement Program - Urban	CW		DPW	N/A	ONGOING	2,245,509	ONGOING	2,200,779	-	12,990	State	Revised concept plan Complete. Stakeholder meeting planned for Feb. 19th.



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Multiple	2918516/500161/500162/500942	Sidewalk Projects program	CW		DPW	N/A	ONGOING	12,556,761	ONGOING	12,928,977	900,000	260,480	VDOT - Revenue Share	Additional Locations to be assigned.
Multiple	9741603/500090	Street Lighting - Special	CW		DPU	N/A	ONGOING	13,650,525	ONGOING	10,841,963	-	-		Various sidewalk projects underway. Project budget and expenditures being reconciled. FY20 \$900K allocation to advertised January 2020. Construction spring 2020.
Multiple	9741602/500087/500088/500089/500659	Street Lighting/General	CW		DPU	N/A	ONGOING	35,562,390	ONGOING	25,712,996	400,000	86,443	City	No comments
	500884	Street Lighting - LED Conversion	CW	18	DPU	N/A	ONGOING	2,420,203	ONGOING	63,798	500,000	63,798		The LED pilot project is in its testing and evaluation phase; five of the six evaluation areas have been installed with one area remaining to be installed tentatively by the end of June 2018; Evaluation and testing will last for several months during which time citizens and various group feedback will be analyzed and considered for selection of final hardware, its application, electric grid adaptation configuration and installation phasing. Citizen feedback information has been collected from various parties having seen and commented on the areas that have the LEDs installed. The pilot phase is being funded via prior O&M funds that were allocated for LED technology testing and evaluation. The consultant is in the process of completing the LED light pilot study report with it's findings.. The study of the electrical characteristics of the electric distribution grid impacts related to the use of LED technology has been completed and those findings will be included in the final report. A refresh of the most update LED lighting components and recommended vendors suppliers will also be provided with the final report. Tentative time-line for the report is end of first quarter 2019. LED fixtures and photometric ranges have been selected for replacement of the current HPFS standard cobrahead fixture. The Electric Utility is currently in the process of doing a small purchase based on the new LED specification to began rolling out LED lighting in selected power specific areas. The Electric Utility is currently awaiting the delivery of the first round of LED fixtures that have been ordered. Once fixtures have been delivered the Utility will began roll out as indicated in prior status report. As of this report, July 30th 2019. The Electric Utility has received 160 fixture of which 150 have been installed. The Utility is currently ordering another 130 to 150 fixtures to be installed in the next phase of power sensitive area replacements and monitoring it's impact on respective circuits and substation systems. This phase is estimated to be complete by the end of 2019 calendar year.
Multiple	2918128C/500290	Streets, Sidewalks, Alley Extensions and Improvements Progra	CW			-	ONGOING	25,137,174	ONGOING	22,733,405	300,000	161,518	City	Completed emergency repairs on Huguenot Rd Bridge, Commerce Rd bridge, and Chimborazo Wall. Progress payments being processed. This program contains several adopted Council amendment projects. No comments.
100492	1308180C/500202	Swimming Pools Projects	CW		PRCF	N/A	ONGOING	6,867,300	ONGOING	5,326,435	250,000	9,000	City	Preparing a RFP for improvements to Blackwell, Woodville and Randolph Pools. The RFP will also include additional aquatic improvements at other sites (TBD).
	500941/500961	Systematic Pedestrian Safety Improvements Phase III	CW	20	DPW	1,540,000	1,540,000	1,540,000		106,761	1,540,000	106,761	FED	Design Completed. Project in procurement for early February advertisement. Anticipate construction Spring 2020.
	500943/500967	Systemic Sight Distance Improvements HSIP	CW	20	DPW	1,419,000	1,419,000	154,000		15,381	154,000	15,381	FED	Scoping is underway. 60% drawings completed.
Multiple	2908122C/500289/500358/500489/500229	Traffic Control Installations	CW		DPW	N/A	ONGOING	9,081,899	ONGOING	8,542,759	200,000	384,798	VDOT - Revenue Share	Updated 1/28/2020 - Addison St @ Cary St "New" Traffic Signal - Construction completed. Consultant working on as-built, Grove Ave @ Libbie Ave Under Construction 95% completed, Ordering signal equipment for Broad St @ Hamilton St Signal project, Broad St @ Staples Mill Rd Signal Upgrades Design 100% completed, Grove Ave @ Maple Ave - Under Construction 95% completed. Please Note: CIP program Lifetime Appropriation to be verified and reconciled.
Multiple	2948190/500347 / 500301	Traffic Control Modernization - Urban	CW		DPW	N/A	ONGOING	3,100,000	ONGOING	2,040,443	-	-	State/Federal	Updated 1/28/2020 - (8) locations identified for traffic signal pole replacements (Grove Ave @ Libbie, 3rd St @ Jackson St, Bellevue Ave @ Hermitage Rd, Commerce Rd @ Bellevue Ave & Patterson Ave @ Willow Lawn Dr., 25th St @ Main St, 5th St @ Canal St & 16 St @ Maury St) Construction completed. #6 Life-to-Date Expenditures @ 09/30/19 (Column I) beginning balance does not reflect last quarter expenditures of \$2,224,674.41. #5 FY2020 YTD Expenditures 07/01/19-09/30/19 (Column M) Expenditure is \$88,306.80. CIP program Lifetime Appropriation to be verified and reconciled. Remaining funds available will be allocated for traffic signal projects. Total Amount expended for signal pole projects under award: \$240,614.62.
	500944/500962	Traffic Signal Visibility Improvement HSIP	CW	20	DPW	ONGOING	ONGOING	235,000		60,788	235,000	60,788		Updated 1/28/2020 Design is underway - 60% drawings under review

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Project #	LFGS #/Award #	Project Name	Council District	FY Approved	Agency	#1 Original Cost Estimate (Back to 1st Request)	#2 Total Project Cost Estimate	#3 Life-to-Date Appropriations 12/31/19	#7 Remaining Need (Total Project Cost - Life to Date Appropriations)	#6 Life-to-Date Expenditures @ 12/31/19	FY2020 Appropriations/ Adopted Amendments/ Transfers @ 12/31/19	#5 FY2020 YTD Expenditures 07/01/19-12/31/19	#4 Funding Source: FED (Federal), ST (State), P (Private), City and Rev (Revenue Sharing)	Project Status/Comments
	500945	Transit Stop Access and Sidewalk Improvement	CW	20	DPW	960,000	960,000	366,000		250	366,000	250		Coordinating with GRTC to determine priority before moving into design phase.
Multiple	2918515/500286/500946	Transportation Projects	CW		DPW	N/A	ONGOING	73,965,030	ONGOING	64,872,869	15,000,000	4,030,914	City	2020 Slurry program has started in September 2019 and have completed 40.40 MLM of 82.02 MLM scheduled and will be finished in Spring to early Summer 2020. 2020 1 inch mill and overlay paving program started in October 2019 and have completed 49.86 MLM of the 88.36 ML. 2020 2 inch mill and overlay program started in October 2019 and has completed 16.51 MLM of the scheduled 92.82 MLM. To maintain the City streets to a level of acceptance of a Pavement Condition Index (PCI) of 80 the City would have to allocate \$21,500,000 dollars per year and that is based on 2019 rates for paving. This does not include any inflation for the following years. Project budget and expenditures being reconciled.
100801	0293102/500136/500164/500557	Vehicle Replacement Program (Fleet)	CW	12	DPW	N/A	ONGOING	40,353,279	ONGOING	33,107,764	5,191,067	1,114,688	City	This project allows for the purchase of replacement vehicles and equipment used to provide services throughout the City. As of January 22, 2020, only \$ 226,541.00 of the \$ 5,191,067 appropriated to DPW for FY20 remains to be spent. To date, 58 of the 63 vehicles to be replaced this fiscal year have been ordered. The remaining funds will be spent by the end of the third quarter FY20.
Citywide Projects Subtotal:						632,208,223	512,650,430	990,018,615	138,309,641	720,098,669	63,405,459	41,876,305		
Capital Improvement Plan Sub-Total:								1,290,203,685	471,397,470	899,393,032	88,768,024	47,317,722		
1402		Gas Utility New Business	CW		DPU			320,955,207		251,375,361	8,273,000	1,927,861		
1403		Gas Utility System Replacement	CW		DPU			434,248,319		347,147,227	25,162,000	3,345,762		
1502		Water Distribution System Improvements	CW		DPU			257,047,907		185,382,787	17,444,000	1,777,749		
1503		Water Transmission Main Improvements	CW		DPU			131,463,169		53,416,672	2,522,000	15,460		
1590		Water Plant and Pumping Improvements	CW		DPU			390,281,175		227,356,979	10,590,000	679,669		
1940		Stormwater Facilities Improvements	CW		DPU			85,210,665		45,062,593	15,006,000	2,121,947		
1701		Wastewater Treatment	CW		DPU			228,310,999		163,317,531	3,984,000	368,411		
1780		City Floodwall	6		DPU			2,216,000		-				
1760		Wastewater Sanitary Sewer Upgrades	CW		DPU			403,141,574		274,294,287	39,465,000	4,449,652		
1750		Wastewater Combined Sewer Overflow	CW		DPU			266,625,760		213,451,021	2,323,000	1,144,020		
Public Utilities Total:								2,519,500,775		1,760,804,457	124,769,000	15,830,531		
Capital Improvement Plan Total:								3,809,704,460		2,660,197,489	213,537,024	63,148,253		
<b>STORMWATER PROJECT DETAIL</b>														
1940/500084		Rattlesnake Creek Drainage Improvements	4		DPU			774,763		162,652	-	-		DPU responding to questions in the project book. DPS then to post the project advertisement. Application for IFB forwarded to Procurement for advertisement on October 29, 2018. All easements have been received and have all been recorded. Application has been submitted to Dominion Energy to reset conflicting poles. Ten of eleven easements have been signed and recorded. Design is at 90%. Anticipate bid advertisement in June 2018. 60% design review comments returned to Engineer. 90% design is underway. Coordinating with Dominion Power to relocate several power poles. Nine of eleven easements have been obtained. This project has been converted to a stream restoration project. Obtaining Easements from residents. Design is 65% complete. Maintenance continues to keep culvert clean; project on hold pending identification of scope. Ord 2016-216.
Fourth District Total:								774,763		162,652	-	-		

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	2938160	Cherry Gardens Drainage Improvements	8	09	DPU			1,453,760		590,135	-	24,480		Project Construction is Completed. Awaiting receipt of the approved final change order from Procurement to closeout the project and initiate the final payment. Contract awarded to Messer Contracting Co. Preconstruction meeting held 3/25/19. NTP Date: 3/28/19. Contract executed. Contract awarded to Messer Construction Co. This project will go to construction as the second out of the three projects advertised together under this contract. Project has been advertised, bids received, and recommendation to award submitted to Procurement. Awaiting execution of contract to start project construction. Phase II: Project has been grouped with two other projects and submitted to Procurement for advertisement. Anticipate construction start this summer. Phase I: Project is complete. Procurement has set a Bid Date meeting, but the project has not yet been posted to the website. If the project posts this week, anticipate construction to begin in late fall
	1940	Woodstock (Jarvis Road) Drainage Improvements	8		DPU			1,323,000		49,178	-	-		Project Complete. Awaiting final payment to contractor. Assigned to Possie B. Chenault. Project is being assigned to annual contractor for construction start December 2017. This project is receiving 50% VDOT Cost Share Funds. Construction is complete. Awaiting final invoice to close out the project.
Eighth District Total:								2,776,760		639,313	-	24,480		
	1940	Deter Road Drainage Improvements Phase I & II @ Reedy Cre	9	11	DPU			1,429,100		1,025,032	-	1,447		Project Construction is Completed. Awaiting receipt of the approved final change order from Procurement to closeout the project and initiate the final payment. Contractor working on final punchlist items. City to pave after project is complete. Project is under construction. Awarded to Godsey and Sons. NTP: August 1, 2018. Anticipated completion date: Mar 2019. All bid recommendation documents have been submitted to DPS. Awaiting contract execution. Bids received 12/20/17 and are under review. Construction anticipated to begin in March 2018. Projects are being advertised for RFQ. Submitted to Procurement 8/3/17. Engineer received NTP: March 2017. Phases will be advertised together. Project assigned to Annual Engineering Firm, RK&K. Schedule will be provided with submittal of proposal. Assignment will go to an engineering consultant for design completion. Awaiting executed stormwater consulting contracts. Project to be reassigned to another Annual Engineering Firm. Previous firm did not complete project within budget parameters. Phase 1: Plans are 80% complete. Anticipate project to be advertised for RFQ and IFB in early FY17 as funds become available. Council approved receipt of VDOT revenue sharing funds. Phase 2: 50% Plans. Council approved receipt of VDOT revenue sharing funds. Construction has started as of July 10, 2018 with a duration of 240 days to complete both phases.
Ninth District Total:								1,429,100		1,025,032	-	1,447		

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	1940	Emergency CIP projects	CW	11	DPU			7,616,192		5,887,189	1,000,000	52,168		
	1940	Engineering Services for various projects	CW	11	DPU			1,066,825		1,066,825	-	-		Engineering Services for individual projects are now covered under the SW Utility as of FY 13.
	1940	Other Citywide Drainage projects	CW	11	DPU			54,895,464		21,364,788	14,006,000	585,033		
	1940	Stormwater Master Plan	CW	11	DPU			1,023,937		1,407,586	-			The Watershed studies are complete. SW Master Plan: Task 1: VSMP complete. Tasks 2 is complete. Tasks 3-14 Watershed Studies are complete. Tasks 15-18 Watershed Studies are complete. Tasks 19-23 Watershed Studies are complete. Tasks 33-37 Watershed Studies are complete. Final document has been submitted to the City.
105106	1940	Stormwater Service Vehicles			DPU			5,500,000		3,860,705	-	51,995		Established a project in RAPIDS for an initial purchase of (14) New & (5) Replacement Service Vehicles: Several purchases have been made over the last two quarters. Requisitions created 9/2017 for (2) slope mowers for Floodwall maintenance. Vehicles received 10/2017 - Requisitions created in 10/2017 for (7) New Dump Trucks (Tandem and Single Axle) for operations and maintenance to be included in winter maintenance. As of 10/2018 DPU is currently awaiting delivery of these vehicles. (We anticipate the dump trucks to be delivered before Jan 2019 Requisitions created in 11/2017 for (2) two new sewer vector trucks for maintenance and operations. Vectors were received on 10/2018 - amount \$856,138.00 (Vehicles have been received by DPU SW). Requisition created in 6/2018 for (1) SUV for maintenance and operations (Received vehicle on 10/2018 - amount of \$28,083.44) Requisitions were issued for (3) Utility body vehicles in 4/2018.
Citywide Project Total:								70,102,418		33,587,093	15,006,000	689,196		
Total Stormwater Utility								75,083,041		35,414,089	15,006,000	715,123		