

**City of Richmond, Virginia**  
**Capital Improvement Plan FY2017-FY2021**  
**Quarterly Report to Council - March 31, 2017**

**Revised - May 11, 2017**

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @03/31/17	Life-to-Date Expenditures @03/31/17	FY2017 Appropriations/Adopted Amendments/Transfers @03/31/17	FY2017 YTD Expenditures 07/01/16-03/31/17	Comments
	500746	Broad Street Streetscape Project	1	17	TBD	Dec-20	1,085,372	-	1,085,372	-	New project to be scoped in May 2017.
100534	2918374/500367	Grove, Libbie, and Patterson Corridor Improvements	1	13	Jul-17	Oct-17	375,000	160,216	-	6,581	Consultant is finalizing the plans.
104845	500743	Westwood Playground Improvements	1	17	N/A	N/A	10,000	-	10,000	-	Estimate received to resurface basketball courts; work will be scheduled for late spring/early summer upon approval of purchase order.
<b>First District Total:</b>							<b>1,470,372</b>	<b>160,216</b>	<b>1,095,372</b>	<b>6,581</b>	
Multiple	1308448/500217	Abner Clay Park	2	13	TBD	TBD	750,000	12,000	-	-	The estimated construction costs exceeds the adopted budget. Therefore, the Jackson Ward Neighborhood Association has requested redesigning the project to correspond with the existing budget. Staff is currently involved with the project engineer to undertake the redesign process. No change for 3rd qtr.
101699	5008312 500372/500373/500374/500356	Boulevard Development Preparation Project	2	13	Aug-12	Ongoing	9,122,986	10,484,745	-	1,237,610	Abatement and Demolition of all DPW structures at Parker Field complete. Feasibility studies also underway. Staff reviewing charges to this project.
	500598	Boulevard Redevelopment Phase II	2		Sep-15	Aug-16	9,731,944	8,448,230	-	1,834,196	Grounds Maintenance relocated into new building on Commerce Road. CM @risk contractor on 4 DPW Facilities Proj. - (2) new buildings at Commerce Road and (2) buildings at Hopkins Road. : DPW Administration, DPW Garage, Radio Shop and DPW-Traffic Engineering and Sign/Signal Shop, respectively. All buildings are completed and occupied as of 11/30/16. Closeout procedures ongoing. Staff reviewing charges to this project.
102184	500472/500647	Carver District Lighting	2	14	TBD	TBD	700,000	295,337	-	55,193	Phases 1, 4 and 5 complete. Additional funding needed to fund remaining phases 2 and 3.
101697/101698	2918188/500370	Commonwealth Gateway Landscaping Project VDOT	2		Feb-16	Apr-16	775,485	707,195	-	-	Construction sustainably complete. Closeout process pending.
101687	291C021/500368	Fan Lighting Expansion	2	12	Dec-06	Ongoing	1,669,900	1,246,531	-	12,312	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 is underway to install lights along Floyd Avenue from the Boulevard east and will proceed in two to three block increments as funds become available.
100202	2308113/500230	Main Library Renovations	2		Sep-08	Ongoing	1,065,200	971,270	-	-	Switch Gear Replacement project complete; Elevator / Fire Alarm Project construction phase completed; Replacement of HW HX systems completed. Upgraded all Emergency Lights. Exterior Restoration and stabilization on hold pending future funding.
104130	500635	Modern Roundabout - Chamberlayne Avenue and St. Peter Street	2		TBD	TBD	170,030	-	-	-	Only PE funds are adopted in the FY16 budget. Project remains on hold pending additional funds.
100487	1308117/500195	Monroe Park	2		Mar-17	Mar-18	6,603,569	999,791	833,569	308,952	The Monroe Park Conservancy has hired a professional fund raiser to help them raise the necessary dollars to complete this project. It is expected that work on the project will begin following the UCI2015 bike race. Design being updated to current code, IFB proposed date is Jan/2017. Construction planned start for Feb/2017 with completion April/2018. Construction Contract awarded and NTP on 3/31/17 with construction completion scheduled for 3/19/18.
101623	2308220/500352	Moore Street School Stabilization	2	10	July 1 2011	Ongoing	380,000	43,580	-	-	Roofing repair completed and building cleaned out. Additional scope to be verified.
<b>Second District Total:</b>							<b>30,969,114</b>	<b>23,208,679</b>	<b>833,569</b>	<b>3,448,263</b>	
	500742	Battery Park Flood Mitigation & Drainage System Improvements	3	17	Feb-17	Mar-17	60,000	-	60,000	-	Contractor has been selected and work will begin in Spring 2017.
102356	2918100/500496	Brookland Park Boulevard Streetscape	3	13	TBD	TBD	175,000	-	-	-	Awaiting tax sale and acquisition of one of the properties for the proposed parking lot.
102317	2918136/500487	Brookland Park Boulevard Lighting	3	9	Jul-09	TBD	168,347	168,346	-	-	Funds are insufficient to install standard ornamental lights; project requires new duct bank for the secondary circuit. It was suggested that additional ornamental lights be strapped on to the existing wood poles similar to what has been done on some poles in this business district. Discussions are ongoing.
<b>Third District Total:</b>							<b>403,347</b>	<b>168,346</b>	<b>60,000</b>	<b>-</b>	
102660	500554	Forest Hill Avenue Sidewalk	4	15	Jul-17	Oct-17	180,000	17,040	-	5,800	Install 5FT sidewalk along Forest Hill Ave. From Stony Point Road to Huguenot Road. Working on buying credits. No pervious concrete needed.
Multiple	2918950/500254/500256/500258/500259/500262/500383/500384	Forest Hill Avenue: Hathaway Road to East Junct.	4	12	TBD	TBD	12,700,956	2,000,407	-	-	Acquiring property rights. Working to 100% plans.
Multiple	2918949/500235/500236/500238/500239/500240/500243/500244	Jahnke Road: Blakemore Road to Forest Hill Avenue	4	12	Aug-18	Aug-20	14,000,000	2,202,998	-	-	ROW phase is in process - 78 signed parcels, 6 condemnations filed in court; and one in negotiations (CSX). Negotiating with four new owners. Phase 1, Run 1 Complete. Phase 1, Run 2 completed 8/15/13. Phase 2 completed August 2015. Phase 3 designed and awaiting funds.
100532/101911	2918368/500375/500565	Riverside Drive Guardrail Improvements	4	13	Mar-15	TBD	570,000	193,896	-	-	
<b>Fourth District Total:</b>							<b>27,450,956</b>	<b>4,414,341</b>	<b>-</b>	<b>5,800</b>	
101885	2918371/500424	2nd Street Connector	5	13	10/2012	3/2013	810,312	713,210	106,328	318,893	Road Opened in May 2013, gates proposed for under the bridge HAVE BEEN ELIMINATED FROM THE PROJECT - ALL PARTIES ARE AGREEABLE. Reimbursements will be made to Dominion for 5 years.

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104241	500652	Lakes at Byrd Park	5		TBD	TBD	500,000	53,130	-	53,130	Engineering report for the Fountain Lake Dredging Project has been completed. Staff is reviewing the document and determining next steps.
	500709/500710	Mary Munford & William Fox ES Safe Routes to School Sidewalk Project	5	17	Oct-17	Jan-18	400,000	2,405	400,000	2,405	Project under design. Federal funds.
102190	500475/500564	Sidewalk Projects 5th District	5	14-Jan	Nov-16	Feb-17	250,000	65,858	-	65,858	This project is used to fund the State RS match on the 37th Street Project currently under construction.
<b>Fifth District Total:</b>							<b>1,960,312</b>	<b>834,601</b>	<b>506,328</b>	<b>440,284</b>	
100490	1308122/500200	Ann Hardy Park Family Life Center	6	10	Oct-15	Sep-16	1,565,928	933,498	-	153,434	Various site improvements and restroom upgrades has been completed. Discussion of the "splash pad" and to determine the building improvements that can be accomplished with the remaining funds is ongoing.
	500704/500705	Bicycle Facilities & Sidewalk Improvements on Bank St./Franklin St.	6	17		Jun-18	380,000	34,732	380,000	34,732	-
	2918960/500322	Biotech Research Park	6	11	Feb-11	TBD	4,399,000	2,579,644	-	-	Phase II complete; Phase III initial scoping meeting held 7/18/13. Finalizing closing out of Phase II with VDOT in order to begin design on Phase III. Phase 2 closed out, awaiting authorization from VDOT to begin Phase 3. No change this quarter.
	500530	Blackwell Community Project	6				100,000	-	-	-	-
102658	500553	Canal Street Streetscape	6	15	TBD	TBD	500,000	449,903	-	311,747	Canal - Virginia to 13th Street Cobblestones only work began 7/11/16 and was completed 2/2017. Closeout is underway.
101754	2108133/500388	Canal Walk Reynolds North to 10th	6	13	Apr-17	Dec-17	3,532,058	1,035,804	-	49,557	Phase 2 currently being advertised for construction. Bids due May 16, 2017 and bid opening May 17th.
100539/102012/100551/100564	2918505/500126/129/567/645/646	Cannon Creek Improvements	6	12	May-17	Aug-17	2,892,000	2,438,360	-	26,362	Phase 4, final design is completed. We are in ROW process. Construction is anticipated in fall 2017.
102529	2908909/500526	Duval Street Circulation	6		Ongoing	Ongoing	250,000	70,030	-	-	Project under construction - ongoing.
100531	2918365/500291/500292	E. Broad Gateway - Slave Burial Ground	6	12	May-15	Feb-16	1,994,200	1,239,295	-	-	Project complete. Phase 3 pending. Federal funded project.
104377/100218	2308234/500247	Eastview Initiative	6	12	Mar-15	Jan-17	1,200,000	695,963	-	397,378	Funding for the Eastview project were used for the demolition and site improvements of the former Whitcomb Elementary School - Project Complete. Funding were also used for the completion of the Conrad Center which will serve as commercial kitchen and culinary training facility.
102043	2918369/500450/500508	Franklin Street Streetscape	6	13	Jan-14	TBD	3,150,000	81,826	-	47,109	Franklin (14th to 15th): Completing plans 5/2017. Franklin - Ambler to 18th: Need sanitary and water projects completed ahead of this project.
	2108125	Greater Richmond Center Area Improvements	6		Ongoing	Ongoing	1,121,526	834,215	-	-	Various minor projects ongoing.
102750	500573	Heritage Center/Lumpkin's Jail	6	15	TBD	TBD	8,050,000	439,347	-	215,888	The Smith Group has been selected to assist with the planning process for this project. The Smith Group and other consulting partners along are now mapping the community engagement schedule which will last approximately 9 months. No change for 3rd qtr.
	500756	Highland Grove/Dove Street Redevelopment & Revitalization Infrastructure Improvements	6	17		FY2020	4,415,000	-	4,415,000	-	FY 2017 Capital Improvement Program project to grant the Richmond Redevelopment and Housing Authority (RRHA) \$4.415 million to design, develop, and implement various street, sidewalk, alley, water, sewer, and drainage infrastructure improvements needed for the redevelopment of the Dove Street Redevelopment Area identified in the Redevelopment Plan for the Dove Street Redevelopment Area prepared by RRHA and dated June 8, 2006 (the "Infrastructure Project"). Streets and other public rights-of-way will be constructed as approved by the City of Richmond. Utilities and other public facilities or site improvements will be installed, altered, retained or abandoned as required to carry out the Infrastructure Project. A series of meetings and community engagements will be used to create a plan for the character of the development prior to the development of construction documentation and implementation. Ordinance 2016-278 was adopted by Council on 12/12/16. No change for 3rd qtr.
	500406	Hull Street Redevelopment & Conservation	6				200,000	-	-	-	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, public art. Contract with Kimley-Horn to assist in additional street lighting in area to improve safety has been initiated. No change for 3rd qtr.
	500745	I-95 and Broad Street Interchange Area Project	6	17	TBD	TBD	1,000,000	-	1,000,000	-	Pre-Scope meeting held March 29,2017. Scope meeting pending.
100503	500297	James River Park Infrastructure	6		Sep-15	TBD	450,000	183,682	-	62,964	Several projects have been identified by James River Park staff including construction of trails; completion of the Bike Skills facility on Brown's Island, the purchase of required construction equipment and obtaining a consultant for assistance in determining improvements to the James River Park Maintenance facility. No change for 3rd qtr.

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100496	1308445/500206	Kanawha Plaza Park/RMA Superstructure Repairs	6	11	8/30/2015	9/30/2016	3,890,000	3,265,986	-	781,194	Demolition completed August 2015; the improvements to the park are scheduled to be bid late-fall 2015. Construction scheduled to begin January 25, 2016; to be completed late-Summer/early-Fall 2016. Phase II completed and Phase III pending future funding. No change for 3rd qtr.
100241	2108612/500283/500230/500469/500542/500543/500544	Main Street Station Multi Modal Center	6		Sep-14	Fall 2017	76,452,878	62,271,285	-	-	Construction on the train shed progresses as most exterior finishes are nearing completion. Interior finishes are well underway and the event will be hosted in April 17. The project is projected to be complete by June 2017. Unforeseen below grade conditions and unforeseen condition of the 1901 historic steel that was hidden from view under concrete floors or roof insulation has extended the construction duration. State/City Welcome Center O & R to be introduced to City Council this Fall. License agreement with the State was approved by City Council. No change for 3rd qtr.
100171/100671	2958101/500223/225/226	Major Bridge Painting - Manchester - Urban	6		Jun-14	Feb-16	8,900,000	7,519,695	-	-	Construction Contract awarded. Construction Complete. Closeout process underway. Federal project.
100170	2958835/500211	Mayo Bridge Conceptual Study - Urban	6	11	N/A	N/A	1,801,000	1,190,579	-	-	Concept study complete. Closeout underway. Federal project. Funds need to be JV'd; Bridge Rehabilitation project budget page being submitted for FY18 to allocate federal funding for bridge rehabilitation improvements. No change for 3rd qtr.
102654	2918526	Richmond-Henrico Turnpike Improvements	6		TBD	TBD	155,000	44,977	-	-	98% plan design completed. Construction Fund is not available.
102251/100594	1308450/500294	RMA Plaza Joint Repair	6	13	Apr-17	Feb-18	1,711,405	92,206	-	3,397	Project currently being advertised for construction. Bids are due May 4th and opening May 5, 2017.
101767	5008313/500407	(Shko Revit) Shockoe Revitalization Strategy Plan Implementation	6	13	TBD	TBD	3,564,000	763,964	-	154,427	Dominion Power will remain overhead on new fluted black fiberglass poles. Legacy farming vendors will remain on site and accommodations made for them to continue vending. Up to 70/75 vendors can be accommodated in the new plan under matching tents. The IFB project was rebid and awarded and we anticipate that construction will begin in March and will be completed by September. City staff are also assisting businesses along 17th Street between Main and Franklin with UDC submissions for outside dining. No change for 3rd qtr.
<b>Sixth District Total:</b>							<b>131,673,995</b>	<b>86,164,991</b>	<b>5,795,000</b>	<b>2,238,189</b>	
101777	5008122/500399	25th Street Development	7		Feb-13	Feb-18	2,415,000	2,346,533	-	-	The redevelopment efforts associated with the creation of a viable commercial and residential corridor along 25th Street and Nine Mile Road are ongoing. As an integral part of the revitalization of the 25th Street and Nine Mile Road project area design activities continue. The development of the model block is nearing completion.
101764	500404	Church Hill Teen Development Center	7				776,357	238,070	200,000	238,070	-
	500755	East District Park Transformation	7	17		FY2018	375,650	-	375,650	-	-
101768	5008314/500408	East End Vacant/Blighted Property Improvements	7	13	Jan-13	Ongoing	450,000	-	-	-	Support the east end revitalization through the strategic acquisition of key residential properties throughout the neighborhood to be redeveloped to stabilize blocks and create opportunities for community involvement, job training and skill development.
104079	500627	East Riverfront Transportation Improvement Program			Feb-17	Jan-18	7,956,301	1,462,863	7,156,000	1,336,745	Project design completed. Project advertised on 11/22/16, bid opening on 12/21/16, recommend award 01/21/16, procurement to finalize and award contract. Start construction 02/15/17 and construction phase I completion 08/15/2017 to open two lanes to traffic at E. Main street. Final Project Completion 01/01/2018
101941	2918373/500436	Fulton Area Commercial Corridor Improvements	7	13	Oct-15	Mar-16	375,000	70,729	-	-	Construction complete. Closeout underway.
	1308447/500208	Historic Fulton Community Memorial Park	7	13	TBD	TBD	600,000	32,088	350,000	8,635	The process to vacate existing ROW is being processed and the final design will be reviewed by the UDC at its August 2016 meeting. The preparation of construction drawings and specifications are being prepared by the project engineer. No change for 3rd qtr.
101755	5008001/500392	Intermediate Terminal Riverfront Public Access	7	12	May-15	Ongoing	4,044,318	2,700,682	1,000,000	1,043,689	Design completed for Structural Repairs. CM @ Risk contract with construction to start July/15. Final parking/pedestrian design to follow pending final scope definition. Demolition for mid-section of dock started & completion of structural repairs scheduled for Nov/16. Planning for Phase II beginning and construction start in Spring/17. Phase II- Demolition of existing warehouse foundations completed and work continuing on Eagle Dock for boat/ship access. Phase III design for entire Terminal Dock area in planning process.
101769	5008315/500409	Nine Mile Corridor Acquisition and Rehabilitation	7	13	Jan-13	Ongoing	235,000	-	-	-	Support the east end revitalization effort by partnering with RRHA to execute strategic acquisitions along and adjacent to the Nine Mile Corridor. RRHA has generated a comprehensive list comprised of residential and commercial properties and established priority targets for acquisitions.
	500711	Nine Mile Road Streetscape	7	17		TBD	700,000	2,640	700,000	2,640	Consultant selected 1/2017. Scope meeting to be held 5/2/2017.
	500720	Police Property & Evidence Center	7	17		FY2017	700,000	-	700,000	-	Property location identified and purchase pending FY18 funding.

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102062	5008316/500453	Public Housing Transformation	7	14	Spring 2015	TBD	9,000,000	1,285,501	4,000,000	1,285,501	These funds will supported the demolition of the former Armstrong High School(98% Complete) and the infrastructure improvements needed for the first phase of development prior to the development of 250 units of housing. Funds to be used specifically for planning, design, demolition, and site preparation to include streets, alleyways, curb/gutter, sidewalks, water, sewer and lighting. Demolition is 35% complete.
102188/104763	2948751/500474	Route 5 Relocation - Urban	7		TBD	TBD	1,640,428	290,426	1,150,000	-	Project scope to be determined pending Development Project. Phase III incl. intersection @ Main St. & Williamsburg Ave. is being scoped for possible construction.
	500615	Stone Bistro	7	16	TBD	FY2020	23,000,000	-	-	-	
<b>Seventh District Total:</b>							<b>52,268,054</b>	<b>8,429,533</b>	<b>15,631,650</b>	<b>3,915,281</b>	
102656	500552	Belmont Road Roundabout	8	15	TBD	TBD	665,323	456,942	-	386,450	Construction complete. Closeout Underway. No change for 3rd qtr.
101776	5008101/500395	Blackwell HOPE VI Conservation & Redevelopment Program	8	11	Jul-07	Mar-16	6,050,892	5,939,487	-	-	RRHA's contractor is building the final development phase, consisting of 9 duplex senior cottages for lease. This activity will complete the Hope VI grant. Additional single-family home construction will follow on remaining vacant lots. No change for 3rd qtr.
	2948181/500263/264/265	Commerce Rd.: Bellemeade to 450 ft - Urban	8		Sep-16	Jun-18	14,260,405	885,917	-	-	ROW is 90% completed. Final construction plans being prepared.
	2948835/500267/473/491	Deepwater Terminal Road - Urban	8	11	Mar-13	Oct-13	4,116,000	1,949,197	-	10,875	Preparing for a Pre-Ad Conference 5/2017
104245	500654	Eighth District Park	8	15	TBD	TBD	200,000	-	-	-	Scope Being Determined
100485	1308110/500191	Hickory Hill Community center	8	13	Mar-17	Oct-17	1,552,280	1,067,076	-	-	A contractor has been selected and construction will begin Spring 2017
	500708	Jefferson Davis Business Park Improvements	8	17		TBD	200,000	-	200,000	-	Project complete. Closeout in progress.
102969	2918752/500599	Jefferson Davis Hwy (US 1-301): Chesterman Ave.	8		TBD	TBD	773,000	588,134	-	-	VDOT scoping intersection design on temporary hold.
100675	2928755/500288	Midlothian Turn/Belt Blvd Bridge Interchange Imp	8		N/A	N/A	300,000	185,540	-	-	Interchange study complete. Bridge design repair plans underway with 90% plans. Environmental document being prepared by consultant.
102194	291-New/500477	Terminal Avenue Belt Blvd Sidewalk Improvements	8	14	TBD	TBD	200,000	1,500	-	-	Final Design complete. Temporary easements needed on numerous parcels. Anticipates starting construction this summer.
<b>Eighth District Total:</b>							<b>28,317,900</b>	<b>11,073,794</b>	<b>200,000</b>	<b>397,326</b>	
101924	130-New/500430	Carnation Street New Sidewalk	9	17	TBD	Dec-21	600,000	1,748	600,000	-	Survey in progress. No change for 3rd qtr
	291-New/500448	Hey Road Sidewalk Improvements	9	14	N/A	Jan-16	100,000	59,219	-	15,437	
101924	130-New/500429	Hull St.: Dixon Dr. to Elkhardt - Urban	9	12	TBD	TBD	4,969,752	2,051,464	230,000	-	Project is 30% design complete moving forward with runoff design methodology for SWMP no construction funds available, project is submitting two applications for smart scale program. Phase I smart scale from hey rd to Warwick Rd cost is approx. 22 Million dollars JMT to submit modified 30% plans design 05/01/17
101906	130-New/500428	Southside Community Center	9	14	Jun-15	Ongoing	3,613,500	2,916,458	-	585,727	Gymnasium roof/HVAC replacement completed in Jan or 2015. Planning Commission approval of the conceptual Masterplan completed June 2016. Bids were received for the gym renovations (Phase I) and construction started September 2016 with a scheduled completion in April 2017. Unforeseen conditions have caused a revision to the completion date to late May 2017.
<b>Ninth District Total:</b>							<b>9,283,252</b>	<b>5,028,889</b>	<b>830,000</b>	<b>601,164</b>	
100486	1308115/500194	(BldgFac) Parks and Recreation Building Maintenance	CW		Ongoing	Ongoing	5,759,801	4,965,095	350,000	69,753	Hotchkiss Community Center Roof Replacement and Repair bids due back October 28th. Pine Camp Roof Repair/Replacement project to be bid in early Nov. No change for 3rd qtr.
Multiple	2948791/500343	4R Capital projects - Urban	CW		Ongoing	Ongoing	1,665,000	1,014,355	-	-	Funding committed to supplement various projects. No change for 3rd qtr.
100221	2308302/500250	800 MHz Radio System Update & Equip. Replacement	CW	12	Ongoing	Ongoing	28,212,000	5,406,557	13,083,000	4,839,625	The city has entered into a contract with Motorola Solutions, Inc. for a turn-key replacement of the city's radio system. New tower sites have been identified and approved by the Planning Commission. Delivery of public safety radios is expected in spring of 2017 with the remaining general government radios and new system as a whole projected to be completed in late 2020. No change for 3rd qtr.
564661	500559	9-1-1 Emergency Communications Center Expansion	CW	15	N/A	TBD	2,826,807	417,510	1,800,000	135,455	The RFP for architectural design and engineering services was published on September 24, 2014 with a proposal deadline of October 23, 2014. The RFP evaluation committee has completed scoring of the proposals and a contract is expected to be awarded during the month of Jan./15 with the expectation that the design will be completed by summer, calendar year 2015. Design completed. Construction schedule is pending FY17 funding. Re-design efforts in progress and RFQ schedule for Feb/2017, RFP scheduled for March 2017 and planned construction start May/2017. RFQ process completed and IFB due on May 25, 2017 for construction start in July/2017.

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101939	2908023/500435	Bicycle Parking Racks	CW	13	Apr-13	Ongoing	150,000	51,638	25,000	1,894	Project is in progress. Working with the Workforce Development Program to utilize their skilled labor to produce bike racks. 225 post-and-ring racks locally fabricated have been installed. 30 "staple" (inverted U) racks were completed for the "Go Bike" project in collaboration with the Chamber of Commerce, 12 of which have been installed. 60 "staple" style racks were produced with 29 installed. A total of 415 bike racks have been installed since the start of the initiative.
Multiple	2908222/500309	Bike Lanes/Bike Boulevards (Bike Lanes "Sharrows")	CW	12	Ongoing	Ongoing	3,150,000	1,151,130	500,000	107,913	Manchester Bridge Bike Lanes, Lee Bridge Bike Lanes, and W. Leigh St (Myers St to Dineen St) Bike Lanes completed in Aug. 2015. 25 lane miles of bike lanes at 90% design as of April 2017 with construction (striping) slated for summer 2017.
101522	5008766/500324	Building Demolition	CW		Jul-98	Ongoing	6,200,000	5,865,546	-	-	1st Qtr - 5 Full demolitions - 1 Stabilization 2nd Qtr - 1 demolition No change for 3rd qtr.
100493	1308186C/500203	Cemetery Improvements	CW		Ongoing	Ongoing	3,586,764	3,507,078	-	80,456	Preparing plans for providing additional burial space on existing, undeveloped land at Riverview Cemetery. Construction to provide for additional burial sites @ Oakwood Cemetery has been completed. A similar project for Riverview Cemetery will be begun once a contractor has been selected. No change for 3rd qtr.
102706/100206	2308140/500232	City Hall Emergency Generator Replacement	CW		Nov-08	Ongoing	2,255,000	2,190,164	-	415,224	Construction began May 2016 for installation of generator redundancy and DIT redundant circuitry. Working with DIT to schedule circuit cut-over, anticipated completion date September 2017. Construction currently on hold until DIT completes systems upgrade to allow redundant circuitry to continue in DataCenter.
100208	2308154/500242	City Hall HVAC Valve Replacement	CW		Feb-16	Ongoing	2,210,000	25,790	-	8,635	AHU 4 construction complete; next phase of project (valves and steam traps) On going project, however, additional funds will be needed to complete City Hall. Replace failing heating and cooling valves; The following projects are currently ongoing: Replace Hot and Chilled water line replacement at various location, replace all restroom drains, replace hot and chilled water lines at the 1st floor, replace roof drain lines above room 100 1st floor. The total sum for the projects is \$120,673.00. Respectively (\$47,363, \$41,184, \$18,384, \$13,742). Additional projects completed are: Replace chilled and hot water lines (\$12,480); Install hot water recirculation equipment (\$33,193); Install (4) hot taps on Chill and hot water lines (\$6,303). The remaining funds per rapids as of 7/22/16 were \$288,217.05 *(UPDATE: 10/21/16) - Two (2) additional projects currently on-going: Replace Booster Pump at City Hall and Design Replacement of Steam Coils and VAVs. Respectively (\$57,887 and \$14,125). The remaining funds per rapids as of 10/21/16 is \$245,103.82 No change for 3rd qtr.
100229	2308933/500269	City Hall Interior Renovations	CW		On-going	Ongoing	631,000	614,801	-	-	Projects under construction, to support the renovations for the Fire Alarm/Sprinkler Project UPDATE 100% Complete . City Council Suite renovation UPDATE Project on HOLD pending future funding.
Multiple	2308235/500438	City Hall Renovation Project	CW	13	Feb-13	Ongoing	4,368,085	3,022,316	-	65,587	The City hired an Architectural firm in Sept. of 2011. To date the firm has completed a space utilization study and provided three options for the build-out of temporary office space in 730 East Broad Street to accommodate staff during major construction in City Hall. Construction and MEP drawing should be completed by Dec. 3, 2012. The City has hired the A/E firm for renovation design of first, third, fourth floor. Construction start scheduled for May 15, 2015 for schedule completion of 1st & 4th floors Dec./2015. Phase III design for 1st Fl. Finance complete and IFB due 12/8/16. Construction start Feb 1 with scheduled completion for Aug/2017.
100216	2308223/500246	City Hall Replacement of Boilers and Related Systems	CW		Mar-09	Ongoing	496,000	334,247	-	64,149	City Hall Boiler Replacement Project for unit# 5 underway. A/E Design 100% complete and IFB-Construction submitted through Procurement. Construction scheduled to begin FY-2017 and be completed FY-2018.
Multiple	5008105C/500396	Citywide Neighborhood Improvements (Bloom)	CW		Jul-00	Ongoing	5,651,125	4,349,767	100,000	184,268	Funds will be used in designated areas of Church Hill, Carver/NTW, Swansboro(The Hollands) and Matthews Heights for approved infrastructure improvements. Ongoing.
Multiple	2908910/500361	Citywide Traffic Calming	CW		Ongoing	Ongoing	4,849,640	3,471,176	399,640	364,953	Several projects: Circles at Franklin St and concrete median at Riverside Dr and New Kent Rd - construction completed. Speed tables on Seminary Ave, St Christopher Rd, and Clarence St - construction on going. Crosswalk and RRFB at Three Chopt Rd and Towana Rd - Design completed. Construction is scheduled for Summer 2017. Splitters and speed table on Granite Ave - Design completed. Construction is Summer 2017. Circles at Dorset Rd - Design completed. Idlewood Ave Roundabout - AD on March, 31 and Estimated to start construction in July, 2017.

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101519	2108123/500323	Citywide Wayfinding Signage	CW		May-11	Dec-17	1,695,000	1,085,880	-	3,470	Phase 1 signs installation complete. Replacing/repairing a couple of damaged signs. The second phase of the project will involve the design and implementation of the pedestrian wayfinding piece...that is scheduled to start design work within next 45-60 days, with an anticipated final installation by end of year early 2018.
101692	2918364/500369	Commonwealth Gateway Interstate Landscaping	CW	12	03/2012	Aug-15	426,000	97,223	-	-	VDOT administered, City matching funds only. Broad St. Phase complete, Nine Mile Rd. complete. Richmond Gateway Sign project under construction anticipate August completion. Awaiting final bill from VDOT
Multiple	2308105/500455	Community Schools/Parks/Libraries	CW		5/2014	Ongoing	8,251,485	7,387,438	-	138,974	Current project scope consists of Pre-K (260 children) Facility as Phase V to the M. L. King Middle School Project. Pre-K Facility design is complete & construction (Exterior envelope, interior partitions and MEP rough in) is underway. Scheduled completion on 6/15/15. MLK Pre-K closeout process underway. Other project scoping underway. No change for 3rd qtr.
	5008177/500327	Corridor/Gateway Blight Abatement	CW	12	Ongoing	TBD	1,200,000	590,694	-	-	816 Riverside Park was acquired and demolished. It is scheduled for auction spring/summer of 2017. 1006 W. Franklin and 1302 Floyd Avenue were also acquired and sold at auction on 8/23/16. 1006 West Franklin Street sold for \$291,500 and 1302 Floyd Avenue sold for \$258,500. Sales of both properties to respective owners adopted by Council 12/16. No change for 3rd qtr.
	2918755	Council District Project	CW		Ongoing	Ongoing	5,258,677	5,258,676	-	-	
102038	2308237/500443	Customer Relationship Management Program	CW	13	Q1FY14	FY2018	2,318,350	1,224,196	-	130,390	RVAOne is preparing to move from "soft launch" status to full operations. As of 7/20/2016, a total of 25,311 cases have been processed using the new system. Since the decommissioning of the legacy CRS system in June 2016, all call center agents are now using the RVA One system for most service request types (except for some DPU-related service requests). In the 3rd Q, the RVAOneProject Team successfully completed a migration of all the forms necessary for the CityWorks and SCF interfaces to work. The Project Team also initiated legal and procurement discussions for a web-based service request submission tool. A Program Manager was formally appointed to RVAOne as well. Late 3rd Q/ early 4th Q, the interface for RVAOne to CityWorks was established. The Project Team and DIT are working on establishing this for SCF.
104579	500700	East District Initiative Building	CW		Apr-17	Aug-17	93,000	8,119	93,000	8,119	Commission Architectural Review meeting 01/24/17 Approved. (Update IFB for EDI Window Replacement in Procurement going out for Bid 04/26/17.)
101765	5008176/500405	Economic Development Investment Fund	CW		Ongoing	Ongoing	2,687,158	2,670,308	-	-	Ongoing
Multiple	2308929/500272/500555	Fire Station Renovations	CW		Ongoing	Ongoing	8,663,424	6,388,337	1,963,424	881,171	Renovations to Fire Station No. 10 & No.13 complete. Fire Stations No.8, 19, 20 & 21 scheduled for renovations with the start of construction at FS No. 20 in August 2016 and scheduled completion in April 2017. Design of FS No. 21 started July 2016 with IFB scheduled for late February 2017. Due to insufficient funding to proceed with FS #21 construction, an IFB is on hold at this time. The plan calls for one station to be completed as the next renovation starts.
100801	0293102/500164	Fleet replacement program	CW	12	Jul-13	Ongoing	28,929,612	15,885,216	5,000,000	-	This project allows for the purchase of replacement vehicles and equipment used to provide services throughout the City. Since July 1, 2016, Fleet has ordered 2 fire trucks costing \$ 1,002,266 and 51 Police Vehicles costing approximately \$ 1,467,000. As Fleet enters the fourth quarter, only \$ 70,000 of the \$ 4.98 million budget appropriated to DPW for FY17 remains to be spent. These funds will be spent before the end of the fiscal year. Only 7 pieces of equipment ordered for FY17 remain to be received.
104086	500628	GRTC Bus Rapid Transit	CW		March 2016	Oct-17	7,600,000	3,800,000	3,800,000	3,800,000	After completion of the 30% design phase, GRTC and its partners have entered semi-final design - 30% to 60%. The Final Design will begin March 2016 with the construction phase starting June 2016. Construction phase will be complete August 2017 with final Testing and Acceptance in October 2017.  <b>Note: The Virginia Department of Transportation (VDOT) will lead and manage the construction phase of the BRT project.</b>
	7808105/500493	High School Athletic facilities	CW	13	11/2012	TBD	2,658,438	2,290,438	-	-	\$88.3K encumbered for Wythe tennis courts. No change for 3rd qtr.
102575	2918186/500539	ISTEA Projects	CW		Ongoing	Ongoing	1,543,895	809,878	-	-	Federal projects. No change for 3rd qtr.
100613	2908232/500307/313/314	ITS Signal System	CW	12	July 2013	June 2017	10,000,000	3,773,326	-	-	Construction is underway (about 35% completed).
100503	130C300/500297	James River Park System	CW		Jul-06	Ongoing	237,000	320,735	-	62,964	Various projects underway; purchased equipment for the trails construction and renovation as well as planned improvements at the James River Visitor's Center/Maintenance Headquarters. Staff reviewing charges.

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100200/104005	2308104/500228/500701	John Marshall Court Building Renovations	CW		Aug-08	Ongoing	4,926,000	3,223,788	1,086,000	29,009	HVAC Design - VAV Box and Controls currently 95% complete (in place of boilers and generator project). IFB-Construction to be submitted to Procurement FY-2017, scheduled completion FY-2018. Building Assessment underway to identify all building deficiencies. Working with Court Staff to review additional projects; building assessment, window replacement, security improvements to prioritize Phase I projects. Scheduled to begin Phase I Projects FY-2018. HVAC System (RTU 2) complete; seal and re-stripe parking lot completed; renovate control room in progress. Roof replacement; The following project was completed 5/31/16 - Greenhouse Electrical Renovations for \$5,218.00. Additionally, RTU #10 was replaced July 2016 (\$15,223.00). The remaining funds per Rapids as of 7/22/16 are \$1,191,783.40 (500261-100228).Current projects are boiler replacement, HVAC upgrades, fire alarm upgrades. UPDATE A&E complete for replacement of Fire Alarm Upgrade. IFB for Construction in Procurement.
100228	2308931/500261	Juvenile Detention center	CW		Jul-08	Ongoing	2,800,003	1,683,013	185,000	99,791	Ongoing - Acquisition closed February 2013. Balance will be used to make parking improvements to support the development of the area as a park and preserve balance as green space for eventual development of Lehigh Terraces. Tentative completion date, June 2017. No change for 3rd qtr.
	2308155	Lehigh Acquisition	CW		2/2013	Jun-17	2,200,000	2,200,000	-	-	
Multiple	2308135/500231	Library Renovations	CW		Oct-12	Ongoing	5,591,500	5,385,190	-	1,139	Main Library Elevator Replacement/Fire Alarm System Project construction phase work is completed - dates shown are for this portion of the overall Library Renovations work. MLB Roof Replacement Project completed on Feb. 6, 2015. Special Collections Area HVAC design complete and solicitation for bids pending future funding.
Multiple	2308196/500273	Library Retrofit/Library Technology Upgrades & Renovations	CW		May-10	Jul-17	11,513,071	10,617,970	553,424	672,535	Branch Library Projects and Main Library Lower Level Auditorium Project are complete. East End BL Project construction phase work completed in Oct.13. Main Library 2nd Floor renovation IFB scheduled for June/14 with a construction completion scheduled for Feb/15. Ginter Park BL scheduled for construction start of June./15. Completion scheduled for completion Jan/2016. West End BL Project returned to program & re-starting design work. Design for remaining program projects essentially complete. Construction dates are current projections for overall program per extended funding and essentially one project per year. West End design completed and IFB in process. West End Branch construction started Oct./2016 for completion in May/2017. Construction now scheduled for July/2017.
Multiple	2928750/500315	Major Bridge Improvements	CW		Ongoing	Ongoing	12,909,120	6,890,209	2,000,000	156,661	Inspection program is proceeding on schedule. 5th St. and 7th St. over Leigh St. bids received August 2014 over budget. Negotiated with Contractor to award project. Anticipate CN Start 11/14. 7th street bridge over Leigh construction 99% complete, bridge open. 5th Street bridge 99% complete; Belvidere Street Br. over CSX/Brook rd Mill and Overlay completed 2/8/16. Lynhaven Ave over Broad Rock creek design @ 60%. MLK/Leigh Street Viaduct condition assessment underway - awaiting CSX entry agreement. Robert E. Lee Bridge Repairs advertised for construction 4/25/17.
Multiple	2308156C/500131	Major Building Renovations	CW		Jul-08	ongoing	46,505,877	43,778,023	1,231,910	573,441	Libraries and new Fleet facility - (IFB complete - Const. Start Mar 2016 - Sept 2016). Asphalt overlaying of parking lots. UPDATE New generators and OmniMetrix monitoring systems for generators IFB in Procurement 04/17 . Upgrades to exterior lighting of City facilities - (Const. Start Mar 2016 - Aug 2016); The following project is currently in Design A/E and on-going: Police Parking Decks Repairs at 3rd Precinct and Training Academy. The cost for A/E design is \$66,050.00 and is scheduled to be completed by Aug. 31, 2016. Construction will be from FY 17 and estimated to be \$300,000 and completed May 2017. UPDATE: Construction Budget went up to \$450k. Agency Recommendation of Award 04/17 to Procurement. Estimated completion date 10/17. Replace Fleet Maint. Roof (\$277,900) this project is currently in construction expected to be completed by Nov. 2016. UPDATE Fleet Maintenance Roof Replacement 100% Complete 02/2017. *(Update 10/21/16) Additional projects currently on-going are: 730 Bldg. Cooling Tower Repairs UPDATE Notice to Proceed in Procurement 04/17. Estimated completion date 07/17., Main Library Interior Drain Line Repairs, SSide Operations at 3506 Hopkins Rd. - Replace HVAC split systems (Respectively: \$32,489.00, \$43,682.50, \$41,430.00)
101931	1308908/500432	Major Park Renovations	CW		May-07	Ongoing	6,388,366	5,554,965	500,000	190,027	Byrd Park tennis courts were refurbished in September 2016. Various projects, ongoing.

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Multiple	2918122C/500427	Matching Funds For Federal Grants	CW		Ongoing	Ongoing	944,000	266,039	70,000	31,944	Funding committed to match federal grants awarded to the City.
	2938753	Misc. Sewer Extensions	CW		Ongoing	Ongoing	11,614,308	11,586,827	-	-	Funds will be used for various city-wide emergency stormwater replacement projects. Ongoing
Multiple	2918129/500538	Misc. Urban Aid	CW		Ongoing	Ongoing	1,403,062	1,332,869	-	-	Contingency funds used to cover project overruns.
101012	1308907/500222	Neighborhood Park Renovations	CW		Nov-07	Ongoing	7,677,740	5,981,364	650,000	271,392	In the process of purchasing new playground equipment for Jefferson Park, Powhatan and Calhoun. Ongoing.
Multiple	2918510/500387	Neighborhood Sidewalk Improvements	CW		Ongoing	Ongoing	2,500,000	2,374,579	-	100,246	Funding used to supplement sidewalk projects.
Multiple	2948186/500266	New Curb & Gutter Program - Urban	CW		Ongoing	Ongoing	2,228,000	961,739	-	-	Various Projects are at different stages of implementation- Cutshaw Avenue construction on hold. Commonwealth Ave complete.
Multiple	2948187/500337	New Sidewalk Program - Urban	CW		Ongoing	Ongoing	1,300,000	950,556	-	-	Various Projects are at different stages of implementation- Walsmley Blvd. Sidewalks- Phase I construction complete. Phase II in design.
Multiple	2308799/500257	Oliver Hill Courts	CW	10	Jul-08	Ongoing	3,886,741	3,077,505	300,000	254,860	Phase I Renovation Project Complete: Private Drug-Testing Restroom, Mold Abatement, and Vehicle Intrusion Barriers. Phase II Renovation Project: A/E Design underway (95% complete): Front Lobby Renovation, Clerk's Office Renovation, Attorney Suite Egress Door, Security Upgrades. Scheduled to submit IFB-Construction FY-2017, scheduled completion FY-2018.
100499	1308903/500296	Park Road Improvements	CW		Ongoing	Ongoing	300,000	271,214	-	-	Various projects underway or completed
100695	2948189/500346	Pavement Rehabilitation - Urban	CW		Ongoing	Ongoing	7,959,622	7,877,841	-	-	Resurfacing, paving, and slurry seal throughout the city.
104274	500663	Pedestrian Safety Crossing	CW		TBD	TBD	200,000	-	-	-	Scope and locations to be determined.
104689/101525	1308131/500328	Percent for the Arts	CW		Jul-94	Ongoing	4,097,164	837,602	-	684,786	Public Art Master Plan draft released March 2017 and targeted to be adopted in Q3 2017. Maggie Walker Memorial Plaza and Public Art is in construction/art in fabrication with July 15th ribbon cutting event planned. Call for Hull Street library art issued March 2017 with targeted installation of Fall 2017.
101771	5008652/500411	Planning and Pre-Development	CW		Ongoing	Ongoing	1,631,069	1,555,695	-	-	Ongoing
104674	500719	Police Equestrian Community Center	CW	17	TBD	TBD	328,721	2,804	328,721	2,804	A/E services have been procured. Design development ongoing with a targeted date of June 30, 2017 for the Invitation for Bids.
104583	500702	Police Headquarters Building	CW		Jun-17	Dec-17	888,000	38,868	888,000	38,868	Chiller and Cooling Tower Replacement - A/E Design Services complete. Scheduled to submit IFB-Construction FY-2017, scheduled construction completion FY-2018.
104585	500703	Police Training Academy Building	CW		Apr-17	Oct-17	278,000	28,433	278,000	28,433	Chiller Replacement project in progress starting 05/17
100219	2308239/500248	RAA Buildings and Property Improvements	CW	13	Sep-12	Ongoing	1,175,000	117,839	575,000	17,881	Current Project - A/E Services needed to pave rear parking lot, install new canopy. Design recently completed for site work and new canopies. Phase I IFB scheduled for Oct/2016 for construction start in Feb./2017. Phase II construction start scheduled for May/2017 and completion in Oct/2017. Phase II Site Improvements construction NTP on 3/21/17 for completion on 7/21/17. Phase III Canopy Construction IFB scheduled for May/2017.
	7808107	Renovation of Elementary Schools	CW		Ongoing	Ongoing	18,559,289	18,559,753	-	-	Ongoing
	7808108	Renovation of High Schools	CW		Ongoing	Ongoing	5,186,401	5,186,401	-	-	Ongoing
	1308187/500204	Replace Lighting at Rec Areas	CW		Ongoing	Ongoing	2,103,085	2,104,408	-	-	Ongoing
101534	0293101/500478	Replace Parking Equipment	CW	12	Apr-12	Ongoing	1,530,000	759,816	200,000	-	Phase I, the installation of new equipment at 5th & Marshall was completed in July 2012. Phase II additional equipment at 5th & Marshall and 7th & Marshall was completed by 6-30-13. Phase III to began July 1, 2013 on Carytown parking decks completed by December 2013. 2nd & Grace, Coliseum, and Shockoe Plaza garage equipment was ordered in May 2014, and installation was completed 11-30-14. Identifying equipment type for Expressway Deck for installation by 9-15-2016. Equipment should be installed at Expressway Deck by November 15th. and structural repairs to deck are in progress. Expressway Deck equipment installation completed November 2016. Structural repairs completed in December 2016. IFB for 2nd & Grace Roof Membrane should be advertised in Mid-February 2017. IFB for elevator replacements at Expressway Deck should be advertised in Mid-March. IFB for Roof Membrane at 2nd & Grace and elevator upgrade for Expressway deck were advertised in Mid-April.
102254	230-New/500482	Revenue Administration System	CW	14	Jun-17	Jun-19	3,297,770	-	-	-	Procurement is nearing completion. Anticipated contract date during June 2016. Project implementation timeframe is 18-24 months.
100199/104414	2308103/500003	Richmond Coliseum Renovations	CW		Jul-10	On-going	4,836,882	3,853,909	-	109,824	Construction of Coliseum Fall Protection System underway, scheduled to be completed by FY-2017.
101848/104408	290-New/500420	Richmond Fiber Optics Network System	CW	14	Ongoing	Ongoing	1,350,000	577,505	350,000	269,235	Dark fiber optic to be installed in the south of the James as part of ITS Signal System Project. Main Library, 911 Building, DPU at Maury connected to the fiber optic network. Ongoing.
102265	230-New/500484	Richmond Fire Burn Tower Stabilization & Repair	CW	14	TBD	TBD	247,000	66,162	-	219	New tower design complete and construction on hold pending future funding.
100577	2908138/500363	Richmond Signal System Improvements (CMAQ)	CW		Ongoing	Ongoing	3,739,000	2,897,103	-	-	Construction completed. Closing out in process. Federal Project. Funds will need to be re-appropriated in accordance with VDOT 6-year plan.
104128	500636	Richmond Signal System Improvements West-North (CMAQ)	CW		TBD	TBD	500,000	-	-	-	Waiting for VDOT to release Agreement.
104129	500637/500313/500314	Richmond Signal System South of the James (CMAQ)	CW		Mar-15	Apr-17	600,000	-	350,000	-	Construction Underway.



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101526	2108132/500329	Riverfront Plan Implementation	CW	13	Aug-14	August - 16	12,276,988	5,142,679	326,968	4,365,150	Construction of T. Tyler Potterfield Memorial Bridge (TTPMB) is approx. 95% complete. The bridge opened to the public on 12/2/16. Other Priority 1 projects, e.g., Lehigh Terraces planning/public engagement started March 2016, with public meeting in 8/16 and 1/17. Finalizing Lehigh Terraces plan through Schematic Development anticipated fall 2017.
Multiple	2908135/500421	Safety Improvement Contingency	CW		Ongoing	Ongoing	454,406	301,052	-	-	Several projects.
102337	7808103/500495	School ADA Compliance	CW		Ongoing	Ongoing	22,308,706	22,769,160	-	-	Ongoing; Various Projects are at different stages of implementation
Multiple	2308198/500160	School CIP Planning & Construction	CW		Sept. 2011	On-going	186,888,204	176,414,831	-	893,239	Multi-project program with four Phase I projects: Broad Rock ES, Oak Grove ES, M.L. King MS & Huguenot HS. BRES & OGES projects complete and opened 1/2/2013 on schedule. MLKMS Project Phase III construction complete and new school opened 1/6/2014 on schedule - Phase IV demolition of existing school and completion of south end school construction and site work complete July 2014. MLKMS Phase IV completed and Phase V (Pre-K) construction underway. HHS primary construction underway and on schedule for 1/5/2015 new school opening. Remaining existing school demo & site work scheduled for completion Fall /15. Huguenot HS project completed and project closeout underway. Planning for new school projects underway. Ongoing.
	7808111/500492	School Maintenance	CW		Ongoing	Ongoing	90,802,608	74,513,253	9,000,000	-	Ongoing
Multiple	2948188/500317	Sidewalk Improvement Program - Urban	CW		Ongoing	Ongoing	2,245,509	1,973,959	-	-	Funding used to supplement Sidewalk Repair program. Ongoing
Multiple	2918516/500161/500162	Sidewalk projects	CW		Ongoing	Ongoing	10,559,987	8,517,672	300,000	1,200,091	FY 16 Sidewalks : under construction. FY17 Sidewalks: Plans in production now. Ongoing
Multiple	2908130/500302/303/304/305	Street Conversions AKA TEA-21 Safety Improvements	CW		Mar-08	Ongoing	25,311,151	19,602,019	-	-	Six Intersection Signal Upgrade project construction completed. 23rd & Fairfield Ave roundabout project construction completed. 25th & Nine Mile Rd roundabout project construction completed. Brookland Park Blvd. Dill Ave roundabout project construction completed. Closeout underway.
	9741603/500090	Street Lighting - Special	CW		Ongoing	Ongoing	12,350,525	9,883,266	613,424	-	Various projects under design and construction throughout the City. Ongoing.
	9741602	Street Lighting/General	CW		Ongoing	Ongoing	34,331,390	22,619,588	300,000	-	Various projects under design and construction throughout the City. Ongoing.
Multiple	2918128C/500290	Streets, Sidewalks, Alley Extensions and Improvements	CW		Ongoing	Ongoing	23,606,214	20,386,428	776,848	665,494	Funds used for various city-wide emergency repair and unfunded projects. Commerce Road Emergency Repairs completed.
102579	2918290/500541	Streets/Sidewalks/Bikeways/Trails/Ramps	CW		Ongoing	Ongoing	1,250,000	452,505	-	-	Payments being processed. No change in 3rd qtr.
100492	1308180C/500202	Swimming Pools Projects	CW		Ongoing	Ongoing	6,117,300	5,259,270	250,000	27,867	The new HVAC system @ Swansboro Swimming Pool completed and the construction documents for improvements to the Blackwell Swimming Pool are being prepared.
	2308153	Technology/Vocational School Improvements	CW		TBD	TBD	-	-	-	-	Project scope needs to be determined.
Multiple	2908122C/500289	Traffic Control Installations	CW		Ongoing	Ongoing	7,901,899	6,911,618	200,000	164,405	3rd & 4th Canal St Traffic Signal Upgrade under construction. Harrison St @ Park & Grove Signal Upgrade completed March 2017. Flashing Yellow Arrow Improvements on Forest Hill Ave @ Jahnke and Chippenham On Ramp under design.
Multiple	2948190/500347	Traffic Control Modernization - Urban	CW		Oct-09	Ongoing	2,300,000	2,071,228	-	-	Several locations, ongoing project.
Multiple	2918515/500286	Transportation Projects	CW		Mar-08	Ongoing	49,063,751	44,426,135	3,626,848	4,072,419	On going City paving program. Projects to begin Spring 2017.
104243	500653	Urban Agricultural Site preparation	CW		TBD	TBD	25,000	13,760	-	13,760	Scope Being Determined
100172	2958836/500340	Urban Bridge Maintenance	CW		Ongoing	Ongoing	100,000	96,221	-	-	Bridge Maintenance funding. Ongoing
<b>Citywide Projects Subtotal:</b>							<b>824,661,690</b>	<b>659,932,265</b>	<b>52,054,207</b>	<b>26,298,518</b>	
<b>Capital Improvement Plan Sub-Total:</b>							<b>1,108,458,992</b>	<b>799,415,655</b>	<b>77,006,126</b>	<b>37,351,407</b>	
	1402	Gas Utility New Business	CW		Various	Various	289,172,207	222,513,738	17,219,000	5,678,344	
	1403	Gas Utility System Replacement	CW		Various	Various	356,420,319	313,768,760	24,264,000	7,527,108	
	1502	Water Distribution System Improvements	CW		Various	Various	205,379,907	159,617,955	13,884,000	6,133,209	
	1503	Water Transmission Main Improvements	CW		Various	Various	126,541,169	49,706,171	4,120,000	1,509,086	
	1590	Water Plant and Pumping Improvements	CW		Various	Various	364,213,175	207,658,381	8,505,000	4,400,287	
	1940	Stormwater Facilities Improvements	CW		Various	Various	48,348,665	24,203,955	8,500,000	1,656,696	
	1701	Wastewater Treatment	CW		Various	Various	221,660,999	154,493,341	23,328,000	4,096,932	
	1780	City Floodwall	6		Various	Various	2,216,000	-	-	-	
	1760	Wastewater Sanitary Sewer Upgrades	CW		Various	Various	293,709,574	213,747,689	29,932,000	11,686,573	
	1750	Wastewater Combined Sewer Overflow	CW		Various	Various	261,202,760	188,261,020	31,700,000	1,601,272	
<b>Public Utilities Total:</b>							<b>2,168,864,775</b>	<b>1,533,971,010</b>	<b>161,452,000</b>	<b>44,289,507</b>	
<b>Capital Improvement Plan Total:</b>							<b>3,277,323,767</b>	<b>2,333,386,665</b>	<b>238,458,126</b>	<b>81,640,914</b>	
<b>STORMWATER PROJECT DETAIL</b>											
	1940	4800 Charmian Road Drainage Improvements	1		TBD	TBD	-	-	-	-	Unable to acquire necessary easements from affected residents. Project placed on hold and removed from active project list. Transferred \$50,000 appropriation to 5700 Franklin St. & Granite Ave. Drainage Improvements.
<b>First District Total:</b>							<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	2938158	1700 Oakdale & 1900 Maple Shade Drainage	2		TBD	TBD	-	-	-	-	Funds were withdrawn. Project is in the Scoping Phase and has been added to the Stormwater Utility Active projects list and will be prioritized with other Stormwater projects.

**City of Richmond, Virginia**  
**Capital Improvement Plan FY2017-FY2021**  
**Quarterly Report to Council - March 31, 2017**

Revised - May 11, 2017

Project #	LFGS #/Award #	Project Name	Council District	FY Amend	Construction Beginning Date	Construction Completion Date	Life-to-Date Appropriations @03/31/17	Life-to-Date Expenditures @03/31/17	FY2017 Appropriations/Adopted Amendments/Transfers @03/31/17	FY2017 YTD Expenditures 07/01/16-03/31/17	Comments
	1940	Monroe Park Drainage Improvements	2		TBD	TBD	-	-	-	-	Anticipated grant funding was not awarded.
<b>Second District Total:</b>							-	-	-	-	
	1940	Bryan Park Dredging of Ponds	3	11	TBD	TBD	1,239,491	-	-	-	DPU cost share with ACOE is \$150,000 for Design and \$1,084,000 for Construction. Awaiting confirmation of design contract. Anticipate expenditure in FY15. This project will be prioritized and funded through SW CIP funds.
<b>Third District Total:</b>							1,239,491	-	-	-	
	1940/500084	Rattlesnake Creek Drainage Improvements	4		FY 17	FY 17	222,763	75,412	-	-	<b>This project has been converted to a stream restoration project. Obtaining Easements from residents. Design is 65% complete.</b> Maintenance continues to keep culvert clean; project on hold pending identification of scope.
<b>Fourth District Total:</b>							222,763	75,412	-	-	
	DPR	Dogwood Dell Drainage Improvements	5		Nov-11	Spring 2012	390,000	266,235	-	-	Construction Completed.
	1940	Pump House Road Drainage Improvements	5	11	Jun-11	Dec-11	550,000	486,155	-	-	Construction completed.
<b>Fifth District Total:</b>							940,000	752,390	-	-	
	1940	12th Street Green Alley	6	11	Winter 2010	Jul-12	255,322	146,676	-	-	Green Alley Installation is complete.
	1940	5th Street Green Alley	6		N/A	N/A	200,000	191,326	-	-	Project completed July 2010.
<b>Sixth District Total:</b>							455,322	338,002	-	-	
	1940	31st Street & Marshall Drainage Improvements	7		TBD	TBD	160,000	31,333	-	-	Annual Construction Contract to be re-advertised. Assignment pending and will be based on available CIP Funds.
	1940	33rd Street @ R Street Drainage Improvements	7	11	TBD	TBD	250,000	10,000	-	-	Project combined with 1321 N. 32nd St Drainage Improvements. Annual Construction Contract to be re-advertised. Assignment pending and will be based on available CIP Funds.
<b>Seventh District Total:</b>							410,000	41,333	-	-	
	2938160	Cherry Gardens Drainage Improvements	8	09	TBD	TBD	1,453,760	284,288	-	-	Phase II: One bid on project was received (July 2016). Bid was over engineer's estimate. It has been requested that the VDOT Revenue Sharing Funds for this project be reallocated to the Tyler Potterfield Bridge project rather than risk VDOT De-allocation of funds. Project will be reprioritized and funded at a later date. Phase I: Project is complete.
	1940	Chesco & Walmsley Drainage Improvements	8	11	Winter 2013	Spring 2014	1,556,038	59,412	-	-	Complete
	293C106	Davee Gardens Drainage	8	11	TBD	Summer 2015	278,614	1,432,951	-	-	Project is complete.
	1940	Haden & Ritter Stormwater Improvements	8	11	TBD	TBD	30,000	-	-	-	Project issue was resolved via DPW curb and gutter improvement project.
	1940	South Kinsley Drainage Improvements	8	11	Spring 2012	Jun-16	2,913,000	2,012,916	-	-	Phase II: Project is complete. Awaiting final reimbursement of VDOT Cost Share. Phase I: Project is complete.
	1940	Toledo Avenue Drainage Improvements	8		Fall 2013	Spring 2014	70,000	5,000	-	-	Project is complete.
	1940	Woodstock (Jarvis Road) Drainage Improvements	8		TBD	TBD	50,000	42,826	-	-	Design for outfall only is complete. Appropriations for design only. Anticipate advertising for bid for construction Fall 2017. This project is receiving 50% VDOT Cost Share Funds.
<b>Eighth District Total:</b>							6,351,412	3,837,393	-	-	
	1940	Deter Road Drainage Improvements Phase I & II @ Reedy Cr	9	11	Fall 2017	Summer 2018	1,429,100	184,819	-	-	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.
<b>Ninth District Total:</b>							1,429,100	184,819	-	-	
	1940	Emergency CIP projects	CW	11	Ongoing	Ongoing	4,616,192	3,805,492	1,000,000	570,065	-
	1940	Engineering Services for various projects	CW	11	Ongoing	Ongoing	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	Ongoing	Ongoing	22,858,464	10,977,946	2,000,000	884,454	-
	1940	Stormwater Master Plan	CW	11	N/A	N/A	1,023,937	1,372,828	-	202,177	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 nearly complete. <b>Draft document submitted to the City and is under review.</b>
	1940	Stormwater Service Vehicles					5,500,000	-	5,500,000	-	
<b>Citywide Project Total:</b>							35,065,418	17,223,091	8,500,000	1,656,696	
<b>Total Stormwater Utility</b>							46,113,506	22,452,440	8,500,000	1,656,696	