



FY 20 BUDGET MEMO # 27

DATE: April 23, 2019

TO: The Honorable Mayor and Members of the City Council

THROUGH: Robert Stalzer, City Manager *RA Stalzer*

FROM: Kerry Kidd, Budget Manager

SUBJECT: CIP reconciliation from 5 year to proposed

As requested by Councilmember Miller, the attachment reflect the changes made from the 5 Year CIP book to result in the proposed CIP for FY 2020.

Summary

Funding Summary	FY 2020 5 Year Book	Changes Applied	FY 2020 Proposed
General Fund			
Schools	\$ 443,648	\$ (54,648)	\$ 389,000
General Government	4,451,847	(3,133,500)	1,318,347
Recreation / Community Appearance	667,700	(415,000)	252,700
Transportation	6,117,096	(2,368,781)	3,748,315
Financing	1,200,000	1,130,000	2,330,000
General Fund Subtotal	12,880,291	(4,841,929)	8,038,362
Other Funds			
Wastewater Fund (Waste)	7,117,000	740,000	7,857,000
Stormwater Fund (Storm)	1,669,600	155,000	1,824,600
State, Federal (DRPT, State, RevShr, CMAQ, Federal, RSTP, NVTC, I-66)	3,225,340	25,500	3,250,840
Commercial & Industrial Tax	275,000	260,978	535,978
NVTA 30%	-	70,000	70,000
NVTA 70%	7,250,000	-	7,250,000
Parks Bond Issue	-	-	-
Private / Grants / Other / FCPS / FVFD	1,002,745	(65,000)	937,745
Cable Capital Grant (Cable)	200,000	-	200,000
Other Funds Subtotal	20,739,685	1,186,478	21,926,163
Total Capital Improvement Program	\$ 33,619,976	\$ (3,655,451)	\$ 29,964,525

Schools

Project Schools	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Elementary Schools						
Fitness Trail - Providence Elementary School	19	General	25,000		25,000	
Water Booster Pump (PES)	20	General	-		-	
Fairfax High School						
Elevator Replacement - Fairfax High School	21	General	-		-	
Gym Floor - Fairfax High School	22	FCPS, General	607,393	(54,648)	552,745	Reduction per schools
Orchestra Pit - Fairfax High School	23	General	20,000		20,000	
Lanier Middle School						
Elevator Replacement - Lanier Middle School	24	General	-		-	
Maintenance						
Carpet and Tile Replacement - Daniels Run/Providence	25	General	30,000		30,000	
Concrete Repairs - Schools	26	General	20,000		20,000	
HVAC Repair/Replacement - Schools	27	General	205,000		205,000	
Paving Repairs - Schools	28	General	25,000		25,000	
Roof Repair and Replacement - Schools	29	General	54,000		54,000	
Other						
Other Projects - Schools	30	General	10,000		10,000	
Schools Summary			996,393	(54,648)	941,745	
FCPS			552,745		552,745	
General Fund			443,648	(54,648)	389,000	
Total Schools			996,393	(54,648)	941,745	

Bolded items represent new CIP projects in FY 2020

General Government

Project General Government	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Annual Maintenance						
Planting & Beautification	31	General	30,000		30,000	
Stub Street Improvements	32	General	110,000	(110,000)	-	Deferred to FY 2021
Tree Removal	33	General	85,000	(42,500)	42,500	Defer 1/2 to FY 2021
Building Maintenance						
City Hall Maintenance	34	General	100,000	(100,000)	-	Deferred to FY 2021
Fire Station #3 Maintenance	35	General	-		-	
Green Acres Gym Floor Replacement	36	General	50,000	(50,000)	-	Deferred to FY 2021
Green Acres Maintenance	37	General	400,000	(400,000)	-	Deferred to FY 2021
Old Town Hall Maintenance	38	General	-		-	
Property Yard Maintenance	39	General	-		-	
Fire						
Fire Station 33: Replacement Project	40	Financing	-		-	
Medic Unit Replacement	41	FVFD	-		-	
Rescue Engine Replacement	42	Financing	1,200,000		1,200,000	
Self Contained Breathing Apparatus Replacement	43	General	-		-	
Training Center Fire/Security Alarm & Fire Protection System	44	Financing	-		-	
Training Center: Public Safety Radio & Alerting System	45	Financing	-		-	
General						
Cable TV Equipment	46	Cable	200,000		200,000	
Northern Virginia Community College	47	General	53,606		53,606	
Historic Resources						
Blenheim House	48	General	-		-	
Blenheim Interpretive Center Parking Lot Repairs	49	General	-		-	
Krasnow Barn Site and Reassembly	50	General, Grant	-		-	
Infrastructure Replacement and Improvements						
Datacenter server and storage replacement	51	General	50,000		50,000	
Fleet Maintenance Lift Replacement	52	General	45,000		45,000	
Fuel Island Maintenance	53	General, DRPT	120,000		120,000	
Property Yard Tire Storage Facility	54	General, DRPT	50,000	(50,000)	-	Deferred to FY 2021
Redevelopment & Design of the Property Yard	55	Other	100,000		100,000	
IT - Software Upgrades						
Finance System Audit	56	General	40,000		40,000	Deferred to FY 2021
General Ledger/Personnel Software	57	General	-		-	
Police						
Emergency Comm and Records Management Systems Upgrade	58	General	127,000		127,000	
Police Facility Security System Upgrade	59	General	15,000		15,000	
Police Information Technology Program	60	General	83,581		83,581	
Police Vehicle Garage	61	General	48,000	(48,000)	-	Deferred to FY 2021
Police Vehicle Replacement	62	General	176,000	(30,500)	145,500	Deferred one vehicle to FY 2021
Vehicle/Equipment Replacement						
Debt Service of Existing Equipment Leases (Pre - FY 2019)	63	Financing	-		-	
Refuse & Recycling Trucks Replacement	64	General	980,000		980,000	Funding Moved to Financing
Vehicle & Equipment Replacement (Cash Purchases Only)	68	General	906,000	(297,000)	609,000	Deferred to FY 2021
General Government Summary			4,969,187	(1,128,000)	3,841,187	

General Government

Project General Government	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Cable - Fund			200,000		200,000	
Financing			1,200,000	980,000	2,180,000	
FVFD			-		-	
General Fund			3,451,847	(2,133,500)	1,318,347	
Grant			-	-	-	
Other - FCPS			100,000		100,000	
State – DRPT			17,340	25,500	42,840	
Total General Government			4,969,187	(1,128,000)	3,841,187	

Bolded items represent new CIP projects in FY 2020

Parks & Recreation

Project Recreation / Community Appearance	Page Num	Funding Source	FY 2020 5 Year Book	Change Amount	FY 2020 Proposed	Explanation
Drainage						
Pat Rodio Park - Drainage Project	79	General	-		-	
Fairfax High School						
Fairfax High School Synthetic Turf Replacement	80	Financing	-		-	
Fencing / Backstops						
Thaiss Park - Replacement of Fencing	81	General	40,000	(40,000)	-	Deferred to FY 2021
Van Dyck Park Tennis Court Fence Replacement	82	General	30,000	(10,000)	20,000	Cut \$10k
Lanier Middle School						
Lanier Middle School Synthetic Turf Installation	83	Parks Bond	-		-	
Lighting						
Thaiss Park Field Lighting	84	General,Private	-		-	
Park Construction & Maintenance						
ADA Compliance - Parks	85	General,Parks Bond	25,000	(25,000)	-	Removed from FY 2020
All Parks - Sign Replacement & Park Entrance Beautification	86	General	30,000	(30,000)	-	Deferred to FY 2021
Draper Park Synthetic Turf Replacement	87	Financing	-		-	
Green Acres Bocci Court and Shade Structure	88	General	40,000		40,000	
Northern Virginia Regional Park Authority-NOVA Parks	89	General	62,700		62,700	
Providence Park Rectangle Field Renovation	90	General	100,000	(100,000)	-	Deferred to FY 2021
Stafford Park Turf Replacement and Light Addition	91	Parks Bond	-		-	
Thaiss Park Field Renovation	92	General	-		-	
Thaiss Park Redevelopment	93	Parks Bond	-		-	
Van Dyck Master Plan Implementation	94	Parks Bond	-		-	
Pavilions / Shelters						
Providence Elementary - Concession/Storage/Restroom Building	95	Parks Bond	-		-	
Ratcliffe Park Pavilion Replacement	96	General	50,000	(25,000)	25,000	Cut \$25k
Replace Providence Park Pavilion & Add Restroom	97	Parks Bond	-		-	
Paving & Parking Lots						
Annual - General Park Asphalt Resurfacing	98	General	50,000	(25,000)	25,000	Cut \$25k
Planning						
Community Center Site and Program Study	99	General	100,000	(100,000)	-	Removed from FY 2020
Performing Arts Feasibility Study	100	General	-		-	
Update of the 2014 Parks Strategic Master Plan	101	General	-		-	
Westmore School Site Master Plan	102	General	60,000	(60,000)	-	Deferred to FY 2021
Playgrounds						
Innovative Playground Development	103	Parks Bond	-		-	
Playground Equipment Maintenance & Replacement	104	General	50,000		50,000	
Restrooms						
Permanent Restroom Installations at Draper Drive Park	105	Parks Bond	-		-	
Tennis Courts						

Parks & Recreation

Project Recreation / Community Appearance	Page Num	Funding Source	FY 2020 5 Year Book	Change Amount	FY 2020 Proposed	Explanation
Providence, Westmore, Kutner & Van Dyck Tennis Courts	106	General	30,000		30,000	
Trails						
Comstock Trail	107	C&I,Other	-		-	
Judicial Drive Trail Connection	108	Federal,General	-		-	
Pickett Road Trail Connector	109	Other	-		-	
Trail Repair and Improvements	110	RSTP	-		-	
Rec. & Community Appearance Summary			667,700	(415,000)	252,700	
C&I			-		-	
Federal - Other			-		-	
Federal - RSTP			-		-	
Financing			-		-	
General Fund			667,700	(415,000)	252,700	
Other - FCPS			-		-	
Parks Bond Issue			-		-	
Private			-		-	
Total Rec. & Community Appearance			667,700	(415,000)	252,700	

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Environment - Stormwater

Project Environment - Stormwater	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Annual Maintenance						
Driveway Pipe Replacement Project	111	General,Storm	60,000	(10,000)	50,000	Funding moved to Stormwater, Reduced by \$10k
Replacement of Failing Galvanized Storm Drainage Systems	112	General,Storm	115,000	(5,000)	110,000	Funding moved to Stormwater, Reduced by \$5k
Storm Drainage Maintenance	113	General,Storm	120,000	-	120,000	Funding moved to Stormwater, deferred to FY 2021
Storm Drainage Outfall Maintenance & Repair	114	General,Storm	105,000	(5,000)	100,000	Funding moved to Stormwater, Reduced by \$5k
Storm Drainage Repair for Paving Schedule	115	General,Storm	105,000	(5,000)	100,000	Funding moved to Stormwater, Reduced by \$5k
Storm Pipe Lining Rehabilitation	116	General,Storm	115,000	(5,000)	110,000	Funding moved to Stormwater, Reduced by \$5k
Drainage						
Neighborhood Drainage Projects	117	General,Storm	300,000	(300,000)	-	Funding moved to Stormwater, deferred to FY 2021
Reline Bridge Culvert Storm Structures	118	General,Storm	80,000	-	80,000	Funding moved to Stormwater
Sager Ave Culvert Replacement	119	General,RevShr	-	-	-	
Video Inspection of Storm Lines	120	Storm	125,000	(125,000)	-	Deferred to FY 2021
Infrastructure Replacement and Improvements						
Ashby Pond Dredging	121	Storm	50,000	(50,000)	-	Deferred to FY 2021
Fairfax Blvd & Meredith Ave Drainage Improvements	122	Storm	70,000	(70,000)	-	Deferred to FY 2021
Flood Study - Foxcroft Colony & Mosby Woods Condos	123	Storm	-	-	-	
Plantation Parkway Culvert Repairs	124	Storm	150,000		150,000	
University Drive Storm Sewer Outfall Relocation	125	Storm	30,000	(30,000)	-	Funding moved to Financing, deferred to FY 2021
State/Federal Mandated						
Municipal Separate Storm Sewer System (MS4)	126	Storm	110,000	(10,000)	100,000	Reduced by \$10k
Private BMP/SWM Inspection	127	Storm	135,000	(15,000)	120,000	Reduced by \$15k
Public BMP/SWM Inspection and Maintenance	128	Storm	120,000	(10,000)	110,000	Reduced by \$10k
Stream Evaluation and Restoration	129	Grant,Storm	200,000	(130,000)	70,000	Reduced by \$130k
TMDL Action Plans	130	Storm	500,000	-	500,000	
Stormwater						
Culvert at Pickett Road Crossing	131	Storm	104,600		104,600	
Storm Improvement, Oak Street and Second	132	Storm	75,000	(75,000)	-	Deferred to FY 2021
Subtotal Stormwater			2,669,600	(845,000)	1,824,600	
General Fund			1,000,000	(1,000,000)	-	
Grant			-	-	-	
State-Revenue Sharing			-		-	
Storm Water - Fund			1,669,600	155,000	1,824,600	
Total Stormwater			2,669,600	(845,000)	1,824,600	

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Environment - Wastewater

Project Environment - Wastewater	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Facility Maintenance & Equipment						
Wastewater Pump Station Containment	133	Waste	50,000		50,000	
Infrastructure Replacement and Improvements						
Noman M. Cole Plant Upgrade	134	Waste	4,460,000	740,000	5,200,000	Revised Noman Cole Contribution
Sanitary Sewer Line Repair and Replacement	135	Waste	112,000		112,000	
Sanitary Sewer Lining - 10" and Under	136	Waste	470,000		470,000	
Sanitary Sewer Main Rehab at University Dr & North St	137	Waste	-		-	
Sanitary Sewer Manhole Rehabilitation	138	Waste	122,000		122,000	
Sanitary Sewer Trunk Lining - Over 10"	139	Waste	875,000		875,000	
Sewage Pumping Stations R&R	140	Waste	30,000		30,000	
Wastewater Stream Pipe Encasement Project	141	Waste	153,000		153,000	
Projects					-	
Geographic Information System (GIS) for Wastewater	142	Waste	130,000		130,000	
Sanitary Sewer Evaluation	143	Waste	300,000		300,000	
Vehicle/Equipment Replacement						
Wastewater Equipment Replacement	144	Waste	415,000		415,000	
Subtotal Wastewater			7,117,000	740,000	7,857,000	
Environment Summary						
General Fund			-	-	-	
Grant			-	-	-	
State–Revenue Sharing			-	-	-	
Storm Water - Fund			1,669,600	155,000	1,824,600	
Wastewater - Fund			7,117,000	740,000	7,857,000	
Total Environment			8,786,600	895,000	9,681,600	

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Transportation

Project Transportation	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Annual Maintenance						
Asphalt Sidewalk Replacement Program	148	General	31,000	(31,000)	-	Deferred to FY 2021
Brick Sidewalk and Crosswalk Maintenance	149	General	111,000	(55,500)	55,500	1/2 moved to FY 2021
City Sidewalk & Handicapped Ramp Replacement Program	150	General	125,000	(62,500)	62,500	1/2 moved to FY 2021
Bridges						
Bridge Maintenance	151	RSTP,General	400,000		400,000	
Facility Maintenance & Equipment						
Compact Excavator	152	General	65,000		65,000	
Infrastructure Replacement and Improvements						
Chain Bridge Road/Judicial Streetscape	153	General	-		-	
Emergency Power Battery Backup System	154	General	27,000	(27,000)	-	Deferred to FY 2021
Main Street Streetscape	155	30%,RevShr	-		-	
Pickett Road Roadway Resurfacing	156	RSTP	-		-	
Replace Traffic Controllers & Central Management System	157	General,I-66 inside Beltway	-		-	
Replacement of Older Traffic Signal Cabinets	158	General	31,000	(31,000)	-	Deferred to FY 2021
Roadbed Reconstruction	159	RSTP	-		-	
University Drive Improvements	160	C&I,30%,RevShr	-		-	
Maintenance						
Downtown Signal Pole Painting	161	General	35,000	(35,000)	-	Deferred to FY 2021
Sealing Renovated Masonry Work	162	General	20,000	(20,000)	-	Deferred to FY 2021
Multimodal						
Bicycle Plan	163	C&I	75,000		75,000	
Bike Share	164	I-66 inside Beltway,30%	1,500,000		1,500,000	
Multimodal Improvements	165	RSTP	331,000		331,000	
Transit Facility Improvements	166	I-66 inside Beltway	465,000		465,000	
Transportation Demand Management	167	Other	-		-	
Planning						
Eaton Place/CBR Intersection	168	70%	-		-	
Projects						
Chain Bridge Rd Sidewalk (new location north of Kenmore)	169	Other	350,000		350,000	
FHWA Mandated Sign Retroreflectivity Compliance	170	General	52,800		52,800	
Jermantown Road Corridor Improvements	171	30%,70%	6,500,000		6,500,000	
Northfax Internal Street & ROW Improvements (Northfax II)	172	70%,RevShr	-		-	
Old Lee Highway Multimodal Project	173	70%,RevShr	1,500,000		1,500,000	
Railroad Avenue Sidewalk, Curb and Gutter	174	C&I	-		-	
Residential Sidewalk Construction	175	C&I	200,000		200,000	
Road Maintenance						
Citywide Crosswalk Recoating	176	General	33,129	(33,129)	-	Deferred to FY 2021
Colonial Ave.	177	General	40,000		40,000	
Concrete Curb and Gutter Maintenance	178	General	2,200,000	(350,000)	1,850,000	Deferred to FY 2021
Independent Roadway Evaluation	179	RSTP,General	50,000		50,000	
Primary Extension Paving	180	Federal	-		-	
Street Repaving	181	General	2,393,167	(1,283,652)	1,109,515	Deferred to FY 2021

Transportation

Project Transportation	Page Num	Funding Source	FY 2020 Proposed	Change Amount	FY 2020 Proposed	Explanation
Street Lights						
LED Streetlight Conversion	183	General	-	110,000	110,000	Omitted from 5 year book
Streetlight improvements	183	General,30%	40,000	(40,000)	-	Deferred to FY 2021
Streetlight Improvements on Fairfax Blvd	184	General	60,000	(60,000)	-	Deferred to FY 2021
Streetlight Improvements on George Mason Blvd	185	General	-	-	-	
Traffic Signal Maintenance						
Advanced Signal Detector & Conventional Loop Maint.	186	General	53,000		53,000	
Refurbishing Existing Traffic Signal Intersections	187	General	450,000	(450,000)	-	Deferred to FY 2021
Traffic Signal Cabinet Security Locks	188	General	-	-	-	
Transit						
CUE Automatic Passenger Counters (APC)	189	NVTC,DRPT	62,000		62,000	
Transit Buses Replacement	190	State	-	-	-	
Transportation Summary			17,200,096	(2,368,781)	14,831,315	
C&I			275,000		275,000	
Federal - Other			-		-	
Federal - RSTP			431,000		431,000	
General Fund			6,117,096	(2,368,781)	3,748,315	
I-66 Inside Beltway			1,965,000		1,965,000	
NVTA 30%			-		-	
NVTA 70%			7,250,000		7,250,000	
NVTC Trust Fund			19,840		19,840	
Other - FCPS			350,000		350,000	
State – DRPT			42,160		42,160	
State - Other			-		-	
State–Revenue Sharing			750,000		750,000	
Total Transportation			17,200,096	(2,368,781)	14,831,315	

Bolded items represent new CIP projects in FY 2020