



## ARLINGTON COUNTY, VIRGINIA

### County Board Agenda Item Meeting of July 19, 2016

**DATE:** July 15, 2016

**SUBJECT:** Fiscal Year (FY) 2017 - 2026 Capital Improvement Plan (CIP) Adoption

**C. M. RECOMMENDATION:**

Adopt the Fiscal Year 2017 – 2026 Capital Improvement Plan as amended by County Board direction included in Attachment A and B.

**ISSUES:** This is a request for County Board consideration of how much capital investment can the County afford during the next 10 year planning period and how should that capacity be allocated among community priorities.

**SUMMARY:** The proposed CIP, as revised by County Board direction, provides a 10 year plan for investment in County and School infrastructure and assets, totaling \$3.3 billion. Funding sources for the CIP include federal and state grants, bonds, pay-as-you-go (PAYG) funding, and dedicated funding sources such as water-sewer revenues and dedicate transportation taxes.

**BACKGROUND:** The Capital Improvement Plan is one of the most significant planning processes for Arlington County and Arlington Public Schools. This plan identifies the immediate as well as longer-term capital needs of the community. The current CIP covers a ten year period from FY 2017 – FY 2026, and is primarily a planning document, and includes both County government and Schools project plans. As such, the CIP is subject to amendment and updating as the needs of the community change and become better known, and the proposed projects move closer to funding and final approval. Staff monitors changes in the community to be able to take advantage of opportunities that arise in scheduling and funding capital improvements in conjunction with private sector development and redevelopment. As priorities change and opportunities arise, staff reassesses the County's capital improvement plan and proposes changes that will affect the timing and funding of projects.

Prior to the development of the County Manager's Proposed FY 2017 – FY 2026 CIP, staff held three CIP public forums as well as posted an online forum via the County's Open Arlington, to solicit and discuss CIP priorities for the ten year CIP. Since the release of the proposed CIP in

County Manager:

*MJS / Muc*

County Attorney:

*[Signature]*

Staff: Loan Hoang, DMF

57.

May 2016, there have been five County Board work sessions, including a joint County and Schools CIP worksession, multiple commission briefings, a CIP public hearing, and extensive community input.

**DISCUSSION:** The County Board held its final wrap-up worksession on July 12. The County Board provided preliminary direction on several topics including:

- Scope for the Lubber Run Community Center project, which is proposed to be included on the November 2016 bond referenda
- Scope for the Long Bridge Aquatics & Fitness Facility and ten acre park addition, which will be funded with previously approved allocations
- Addition of planning funds in 2023-2024 for the fourth synthetic field and related improvements at Long Bridge Park

The County Board will provide final written direction on follow-up CIP actions to the County Manager as part of CIP adoption on July 19. This will also include direction on the permanent location of the new Fire Station 8.

The County Board revised the proposed CIP as shown in the following table which summarizes the changes by category.

FY 2017 – FY 2026 Adopted CIP  
(in \$000)

	<u>Proposed</u> <u>CIP</u>	<u>Adopted</u> <u>CIP</u>	<u>\$ Change</u>
Parks and Recreation	205,851	208,351	2,500
Transportation	1,283,649	1,285,299	1,650
Metro	280,200	280,200	-
Public/Government Facilities	282,050	282,050	-
Information Technology & Public Safety	146,364	146,364	-
Regional Partnerships & Contingencies	19,142	19,142	-
Joint County & Schools	23,500	23,500	-
Community Conservation & Economic Development	97,050	97,050	-
<b>Subtotal County Capital</b>	<b>2,337,806</b>	<b>2,341,956</b>	<b>4,150</b>
Water and Sewer Infrastructure	420,504	420,504	-
Stormwater Management	53,693	53,693	-
<b>Total County Capital</b>	<b>2,812,003</b>	<b>2,816,153</b>	<b>4,150</b>
Schools Capital	492,300	510,290	17,990
<b>Total CIP Program</b>	<b>3,304,303</b>	<b>3,326,443</b>	<b>22,140</b>

Parks and Recreation program changes from the Proposed CIP include an increase of \$2.5

million over two years in FY 2023 – FY 2024 to facilitate advance planning & design of the fourth synthetic field and parking structure at Long Bridge Park (Attachment A). Construction funding will be considered as part of future CIPs.

Transportation Program revisions from the Proposed CIP reflect changes in program costs and funding sources (Attachment B) as a result of various actions since the CIP was proposed. These actions are as follows.

1. Shortly after the May 2016 release of the Proposed CIP, the Commonwealth Transportation Board (CTB) met in June 2016 and approved the state funding of Smart Scale (formerly called HB 2) for projects that would provide roadway improvements, transit capacity expansion and transportation demand management (TDM). The projects that were approved for Arlington include \$10 million for Ballston metrorail station west entrance, \$4.5 million for ART Service restructuring and expansion, specifically Metrobus 22 to ART 81 and \$0.5 million for Arlington TDM strategies serving I-66, specifically the Mobile Commuter Store. The new Smart Scale funding will secure the resources needed for these projects, thus reduce the need to apply for NVTA regional funds as well as state funds that were planned to be requested in the proposed CIP as well as freeing up future PAYG and HB2313 local funds for other projects. The Smart Scale funds of \$0.5M for the commuter store program is more than the \$0.35M planned in the proposed CIP, resulting in a net increase of \$0.15 million for this program.
2. The transitway extension to Pentagon City was planned in the previous CIP, in conjunction with the streetcar, to be completed in FY 2020. In the current CIP, it is continued as a standalone project with anticipated completion in FY 2022. Based on community feedback, staff recommends acceleration of the schedule for a FY 2021 target completion date. This can be achieved by planning HB2313 regional funds towards the project which were freed up from the new Smart Scale funds. Accelerating the project will reduce project costs by approximately \$0.8 million due to the one year of forgone inflation.
3. The Northern Virginia Transportation Authority (NVTA) held a meeting on July 14, 2016 and approved the FY 2017 projects to be funded with NVTA regional funds. The County's proposed CIP assumed regional funding for the Bus Bay Expansion-East Falls Church Metro Station project and Capital Bikeshare; however, regional funds were not approved. The revisions to the proposed CIP include funding these projects instead with HB2313 local funds.
4. The Virginia Department of Rail and Public Transportation (DRPT) requires grantees of state transit funding to prepare and officially adopt a major update to the grantee's Transit Development Plan every six years. At the recent July 16, 2016 board meeting the FY 2017- FY 2026 Transit Development Plan (TDP) was adopted and emphasized increased bus frequencies, more late night and weekend service, better north-south connections within the County, and a new Premium Transit Network connecting Skyline to Crystal City via Columbia Pike. The projects affected are the ART fleet expansion, ART fleet and equipment replacement, ART fleet rehabilitation and major repairs and the Columbia

Pike transit stations. The combined effect is an increase of \$2.1 million over the proposed CIP, supported by increased federal and state funds and HB2313 local funds.

5. After the cancellation of the streetcar, the transportation funds on hand, from FY 2015 and FY 2016, were put on hold and held as fund balance until directed by the board. The revisions to the proposed CIP reflect using the fund balance before applying new sources for the affected projects (see Attachment A).

6. Additional changes to the Proposed CIP are of an administrative nature, such as correcting mathematical and typographical errors and do not affect the overall CIP.

The Arlington Public Schools adopted FY 2017 – FY 2026 CIP totals \$510.3 million and will be reflected in the summary tables as part of the County’s adopted FY 2017 – FY 2026 CIP. The \$510.3 million includes funding for a new middle school at the Stratford site, a new school at the Wilson site, a new elementary school at the Jefferson site as well as other investments with the greatest priority at the high school level and second greatest priority at the elementary school level.

**FISCAL IMPACT:** The CIP complies with the County Board’s debt policies, resulting in projected debt levels that are consistent with the County’s triple-AAA bond ratings.

#### **Summary of Attachments:**

Attachment A: Parks and Recreation Program Revisions

Attachment B: Transportation Program Revisions

## Arlington, Virginia

## LOCAL PARKS AND RECREATION PROGRAMS: PROGRAM FUNDING SUMMARY

CIP  
2017 – 2026

## 10 YEAR PROGRAMMED CATEGORY SUMMARY (in \$1,000s)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10 Year Total
Maintenance Capital	7,963	9,720	9,080	9,260	9,480	9,630	9,860	9,990	10,420	10,890	96,293
Park Master Plans	3,170	1,800	9,355	12,525	740	10,310	2,900 4,775	9,100 9,725	7,650	1,630	59,180 61,680
Parks Land Acquisition and Open Space	3,000	0	3,000	0	3,000	0	3,000	0	3,000	0	15,000
Trail Modernization	700	550	550	550	550	550	550	550	550	550	5,650
Synthetic Turf Program	250	4,250	2,137	5,245	3,400	980	3,822	3,670	1,846	4,128	29,728
<b>Total Recommendation</b>	<b>15,083</b>	<b>16,320</b>	<b>24,122</b>	<b>27,580</b>	<b>17,170</b>	<b>21,470</b>	<b>20,132</b> <b>22,007</b>	<b>23,310</b> <b>23,935</b>	<b>23,466</b>	<b>17,198</b>	<b>205,851</b> <b>208,351</b>

## PROGRAM FUNDING SOURCES (in \$1,000s)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10 Year Total
<b>New Funding</b>											
Developer Contributions	0	0	625	3,335	0	0	0	0	0	0	3,960
New Bond Issue	11,460	7,850	17,780	15,665	12,240	13,930	12,950	16,650	18,200	9,180	135,905
PAYG	1,323	6,551	5,717	7,453	4,530	5,390	6,538 8,413	5,249 5,874	4,502	6,931	54,184 56,684
Other Funding	250	858	0	1,127	0	0	644	1,411	764	1,087	6,141
Tax Increment Financing (TIF)	1,800	0	0	0	400	2,150	0	0	0	0	4,350
<b>Subtotal New Funding</b>	<b>14,833</b>	<b>15,259</b>	<b>24,122</b>	<b>27,580</b>	<b>17,170</b>	<b>21,470</b>	<b>20,132</b> <b>22,007</b>	<b>23,310</b> <b>23,935</b>	<b>23,466</b>	<b>17,198</b>	<b>204,540</b> <b>207,040</b>
<b>Previously Approved Funding</b>											
Other Previously Approved Funds	250	1,061	0	0	0	0	0	0	0	0	1,311
<b>Subtotal Previously Approved Funding</b>	<b>250</b>	<b>1,061</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,311</b>
<b>Total Funding Sources</b>	<b>15,083</b>	<b>16,320</b>	<b>24,122</b>	<b>27,580</b>	<b>17,170</b>	<b>21,470</b>	<b>20,132</b> <b>22,007</b>	<b>23,310</b> <b>23,935</b>	<b>23,466</b>	<b>17,198</b>	<b>205,851</b> <b>208,351</b>

## Arlington County, Virginia

## PARK MASTER PLANS: PROGRAM FUNDING SUMMARY

CIP  
2017 – 2026

## 10 YEAR CATEGORY SUMMARY (in \$1,000s)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10 Year Total
Arlington Boathouse	0	0	0	0	0	0	0	0	0	980	980
Crystal City Parks and Open Space	1,800	0	0	0	400	2,150	0	0	0	0	4,350
Drew Park	0	0	0	0	0	0	0	0	1,030	0	1,030
Four Mile Run Near-Stream Improvements	0	0	0	0	0	3,750	0	0	0	0	3,750
Four Urban Parks in Ballston-Virginia Square	0	0	0	0	0	0	600	3,000	0	0	3,600
Glebe and Randolph Park	0	0	0	0	0	0	0	0	320	650	970
Jennie Dean Park	0	1,800	8,000	4,600	0	0	0	0	0	0	14,400
Long Bridge Park	0	0	0	0	0	0	0	0	0	0	0
Mosaic Park - Phases II	0	0	0	0	340	4,410	0	0	0	0	4,750
Quincy Park	0	0	0	0	0	0	2,300	6,100	6,300	0	14,700
Rosslyn Highlands Park +	0	0	1,355	7,925	0	0	0	0	0	0	9,280
Tyrol Hills Park	1,370	0	0	0	0	0	0	0	0	0	1,370
<b>Total Recommendation</b>	<b>3,170</b>	<b>1,800</b>	<b>9,355</b>	<b>12,525</b>	<b>740</b>	<b>10,310</b>	<b>2,900</b> <b>4,775</b>	<b>9,100</b> <b>9,725</b>	<b>7,650</b>	<b>1,630</b>	<b>59,180</b> <b>61,680</b>

## CATEGORY FUNDING SOURCES (in \$1,000s)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	10 Year Total
<b>New Funding</b>											
Developer Contributions	0	0	625	3,335	0	0	0	0	0	0	3,960
New Bond Issue	1,370	1,800	8,730	9,115	340	6,880	2,900	9,100	7,650	1,630	49,515
PAYG	0	0	0	0	0	1,280	6,538	5,249	0	0	1,280
Other Funding	0	0	0	75	0	0	8,413	5,874	0	0	3,780
Tax Increment Financing (TIF)	1,800	0	0	0	400	2,150	0	0	0	0	4,350
<b>Subtotal New Funding</b>	<b>3,170</b>	<b>1,800</b>	<b>9,355</b>	<b>12,525</b>	<b>740</b>	<b>10,310</b>	<b>2,900</b> <b>4,775</b>	<b>9,100</b> <b>9,725</b>	<b>7,650</b>	<b>1,630</b>	<b>59,180</b> <b>61,680</b>
<b>Previously Approved Funding</b>											
Authorized but Unissued Bonds	0	0	0	0	0	0	0	0	0	0	0
Issued but Unspent Bonds	0	0	0	0	0	0	0	0	0	0	0
Other Previously Approved Funds	0	0	0	0	0	0	0	0	0	0	0
<b>Subtotal Previously Approved Funding</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Funding Sources</b>	<b>3,170</b>	<b>1,800</b>	<b>9,355</b>	<b>12,525</b>	<b>740</b>	<b>10,310</b>	<b>2,900</b> <b>4,775</b>	<b>9,100</b> <b>9,725</b>	<b>7,650</b>	<b>1,630</b>	<b>59,180</b> <b>61,680</b>

Transportation Program Revisions								
Changes from Proposed to Adopted FY 2017 - FY 2026 CIP								
Project/Program	Total 10 Year (\$ in 000s)							
	TCF-C&I	NVTA Local	NVTA Regional	PAYG / Other	Federal	State	Smart Scale	Net Change
<b>1. Smart Scale (HB 2) Funding</b>								
Commuter Stores, pg E-94	-	-	-	(350)	-	-	500	150
Ballston-MU Metro Station West Entrance, pg E-35	-	-	(10,000)	-	-	-	10,000	-
PrTN: ART Fleet Expansion, pg E-56	-	(606)	(1,920)	-	-	(1,474)	4,000	-
Bus Stop Accessibility Improvements, pg E-40	-	-	-	(500)	-	-	500	-
<b>Total Smart Scale Funding</b>	-	(606)	(11,920)	(850)	-	(1,474)	15,000	150
<b>2. Project Acceleration</b>								
PrTN: Transitway Extension to Pentagon City, pg E-66	-	-	(800)	-	-	-	-	(800)
<b>Total Project Acceleration</b>	-	-	(800)	-	-	-	-	(800)
<b>3. NVTA Regional Funding</b>								
Bus Bay Expansion-East Falls Church Metro Station, pg E-38	-	335	(335)	-	-	-	-	-
Capital Bikeshare, pg E-89	-	342	(342)	-	-	-	-	-
Crystal City, Pentagon City, Potomac Yard Streets, pg E-96	-	-	-	-	-	-	-	-
<b>Total NVTA Regional Funding</b>	-	677	(677)	-	-	-	-	-
<b>4. Transit Development Plan Adoption</b>								
PrTN: ART Fleet Expansion, pg E-56	-	78	316	-	-	393	-	787
ART Fleet & Equipment Replacement, pg E-20	-	-	-	(149)	(1,213)	(153)	-	(1,515)
ART Fleet Rehabilitation & Major Repairs, pg E-22	-	-	-	(256)	3,133	(918)	-	1,959
PrTN: Columbia Pike Transit Stations, pg E-58	560	-	-	-	-	289	-	849
<b>Total Transit Development Plan Adoption</b>	560	78	316	(405)	1,920	(389)	-	2,080
<b>5. Allocation of Streetcar Balances</b>								
PrTN: Transitway Extension to Pentagon City, pg E-66	13,279	-	-	-	(13,279)	-	-	-
PrTN: Columbia Pike Transit Stations, pg E-58	-	-	-	-	-	-	-	-
Columbia Pike Streets, pg E-91	-	-	-	-	-	-	-	-
PrTN: ART Fleet Expansion, pg E-56	-	-	-	-	-	-	-	-
ART Bus Fareboxes Upgrade, pg E-19	-	-	-	-	-	-	-	-
Transportation Systems & Traffic Signals, pg E-124	-	-	-	-	-	-	-	-
Crystal City, Pentagon City, Potomac Yard Streets, pg E-96	-	-	-	-	-	-	-	-
<b>Total Allocation of Streetcar Balances</b>	13,279	-	-	-	(13,279)	-	-	-
<b>6. Miscellaneous Revisions</b>								
Street Lighting, pg E-120	-	-	-	300	-	-	-	300
Transportation Systems & Traffic Signals, pg E-124	-	-	-	200	-	-	-	200
Transportation Systems & Traffic Signals, pg E-124	-	-	-	(280)	-	-	-	(280)
<b>Total Miscellaneous Revisions</b>	-	-	-	220	-	-	-	220
<b>Total Transportation Changes from Proposed CIP</b>	13,839	149	(13,081)	(1,035)	(11,359)	(1,863)	15,000	1,650