

FY2018 Capital Budget and Program Multi-Year Project Uses

C437000 – Underground Storage Tanks

Location	Description
Northern District Police	Replace Tank(s), Provide Mde Mandated Fuel System Upgrades Remove Diesel Tank
Western District Police	Replace Tank(s) And Provide Mde Mandated Fuel System Upgrades
AA Community College	Remove Underground Fuel Tanks And Remediate Site. Install Aboveground Fuel Tanks And Compatible Fuel Dispensing System.
Harwood Lothian FS	Replace Underground Tank
Broadneck Library	Replace Underground Tank
Jessup Fire Station	Replace Underground Tank
West County Fuel Site	Design & Construct Above ground Tank & Dispenser for Police Patrols

C443500 – Facility Renov/Reloc

Building	Item Description
Police Hdqtrs-Evidence Collection Unit	Prime & Paint all areas
Police Hdqtrs-Vehicle Processing Bay	Replace lighting in evidence bay
Police Hdqtrs-Vehicle Processing Bay	Replace ceiling
Police Headquarters	Replace evidence bay door
Police Hdqtrs-Vehicle Processing Bay	Add running water to clean bay
Police Special Ops	Gravel Parking area
Police Special Ops	K-9 HVAC replacement
Arnold Senior Ctr.	Replace front concrete steps
S. County Senior Ctr. (Edgewater)	Replace gym floor
Jennifer Rd. Detention Ctr.	Emergency smoke exhaust fans
Ordnance Rd. Detention Ctr.	Inmate shower tile replacement
Ordnance Rd. Detention Ctr.	VCT tile replacement/inmate toilet
Finance-LL Arundel Center	Replace countertops/record office
Planning & Zoning 2664 Riva-4th floor	HVAC system- repaired/Calibrated
Inspections & Permits 2664 Riva Rd. 1st floor	Corridor carpet replacement
Finance-3rd floor-Arundel Center	Replace cubicals/add storage in office
Police C.I.D	Paint all offices
Police C.I.D	Install heat/hvac
Police C.I.D	Replacement of carpet
Police Special Ops	Carpet and paint S.O.D conf room
Police Special Ops	Paint garage/equip bay floor
Pascal Senior Ctr.	Replace security system & cameras
Jones, Waugh Chapel, Fire Academy and Fire 911	Kitchen renovations
S. County Senior Ctr. (Edgewater)	Replace automatic doors/main ent.
Annapolis Senior Center	Carpet replacement with tiles
Pascal Senior Ctr.	Replace public address system
Arnold Senior Ctr.	Wood floors for classrooms/multi-purpose room
Arnold Senior Ctr.	Improve hallway lighting/install blinds
Finance-2664 Riva & GB office	Paint interior walls of cashiers lobby
Inspections & Permits 2664 Riva Rd. 1st floor	Renovations to relocate Personnel
Finance- 3rd floor/Arundel Center	Remove wallpaper/paint walls

FY2018 Capital Budget and Program Multi-Year Project Uses

C519600- Information Technology Enhancements

Item Description

Public Safety

- CAD Upgrade (includes AVL)
- Jail Management System (Replacement)
- Sheriff Mgmt Sys Enhance (Replacement)
- Tiberon RMS
- Street Smart
- Other Public Safety System Enhancements (e.g., Crime Analytics, Homicide Support, etc.)

Land Use Support Systems

- Asset and Work Order Management (Cassworks replacement)
- PMPDS (Project Management Software - PIMS replacement)
- LMCS (Land Use Management Core System - PIPS replacement)
- Other Land Use System Enhancements (GIS)

Enterprise Support Systems

- Core: Procurement
- Core: Human Resources / Payroll
- Data Sharing & Protection
- Enterprise Apps (e.g., Aging)
- Faster (Central Svcs Fleet Tracking)
- Workflow Systems & Document Flow (311/Heat)

Access

- PC
- Server
- Misc (Cloud E-server Migration, Licenses, etc)

Networks

- Networks
- VOIP
- CCTV

C537500 – CATV PEG

This project will be for the CATV PEG funds collected by the County as a result of the 2006 CATV refranchising agreements with Verizon, Comcast and Broadstripe. The new franchises are 15-year agreements beginning in August 2006. Funds collected will be put towards Projects related to PEG as identified in the Refranchising Needs Assessment and in accordance with Federal Communications Commission guidelines

FY2018 Capital Budget and Program Multi-Year Project Uses

C537800 – County Facilities & Sys Upgrade

Building	Item Description
Circuit Court - Elevator Upgrade (7 & 9)/Library HQ	Elevator Upgrade for Compliance / Life Safety
Heritage Office Complex 2660	Access Control (1 of 4)
Senior Center - Arnold	Parking Lot Renovation
Arundel Center	Window Replacement - 4th Floor
Arundel Center	Window Replacement - 3rd Floor
Arundel Center	Window Replacement - 2nd Floor
Arundel Center	Window Replacement - Plaza & Lower Levels
Arundel Center	Exit Sign Replacement and Upgrade
Heritage Office Complex 2660	Balcony Waterproofing
Heritage Office Complex 2662	Balcony Waterproofing
Heritage Office Complex 2660	Lighting LED Upgrade
Heritage Office Complex 2664	Balcony Waterproofing
Library - Broadneck	Roof Replacement
Heritage Office Complex 2666	Balcony Waterproofing
Library - Brooklyn Park	Roof Replacement
Library - Severn (Provinces)	Roof Replacement
Library - Severna Park	Roof Replacement
Senior Center - Arnold	Roof Evaluation / Replacement
Senior Center - Brooklyn Park	Roof Replacement
Senior Center - O'Malley	Roof Replacement
Detention Center - Jennifer Road	Rooftop HVAC Unit Replacement - PODs
Detention Center - Ordnance Road	Rooftop Gas Pipe Painting and Condensate Extensions
Detention Center - Ordnance Road	Exterior Duct Insulation Replacement
Fire Dept Headquarters	Window Replacement
Boiler Replacement - 9 sites	Boiler Replacements
Fire Station - Arminger #30	Roof Replacement
Fire Station - Orchard Beach #11	Roof Replacement and Evaluation
Fire Station - Waugh Chapel #5	Roof Replacement
Fire Station - West Annapolis #40	Roof Replacement
Fire Training School	Roof Replacement
Fire Station - Cape St Claire #19 (was #18)	Roof Replacement
R&P Arundel Olympic Swim Center	Roof Replacement - Flat Sections
R&P Arundel Olympic Swim Center	Roof Replacement - Vaulted Sections
R&P Cape St. Claire Park	Roof Replacement
R&P Elvaton Park	Roof Replacement
R&P Arden on the Severn Park	Roof Replacement
R&P Kinder Farm Park - Main Office	Window Replacement

FY2018 Capital Budget and Program Multi-Year Project Uses

C478300 – School Sidewalks

Identified below are the items requested by the Anne Arundel County School System.

Note: These are not in priority order, and are subject to funding and logistical constraints.

- Ridge Chapel Road- from Sewell Farm Dr. to cross at Hebron-Harmon Elementary, Harman (new)
- Solly Elementary School to townhouse community, Pasadena (on hold)
- Hammonds Ferry Rd.- from Kingsbrook Rd. to Kingswood community, Linthicum (FY 2015)
- B&A Blvd. from r' Avenue to North County High School to Burnwood Shopping Plaza, Glen Burnie (FY 2015)
- June Drive from Odenton Rd. to Odenton Elementary (FY 2015)
- Pasadena Rd. to Rt. 648, Pasadena
- Vincent St. to Parole St., Annapolis (Parole Elementary)
- Parole St. connect existing to non-existing, Annapolis (Mills Parole)
- Jumpers Hole Road, Severna Park Middle from Earleigh Heights at Clarence
- Lynwood Drive, Severna Park Middle and Benfield Elementary
- Stephany Lane, Londontown Road to Central Middle and South River HS
- Brock Bridge Road from Ellen to Laurel (Monarch Academy)
- From Rt 214 Mayo Road, Central Middle and South River HS
- On Elevaton Rd. from Shetlands Lane to Elvaton Towne Rd.

F536700 – Detention Center Renovations

Enhance security in front Lobby at JRDC separating public and pretrial people

Creating offices within the JRDC to attend pretrial people

Painting, Replace broken glasses

F543900 – Fire Suppression Tanks

Repair or replace approximately 40 tanks at various locations

P445800 – Facility Lighting

<u>Location</u>	<u>Item Description</u>
Lake Waterford Park	Replace lights on one multipurpose field
County-wide	Equipment replacement and upgrades due to reduced performance

FY2018 Capital Budget and Program Multi-Year Project Uses

P447000 – School Outdoor Recreation Facilities

Location	Item Description
Marley Middle	Athletic Field Renovations
Belvedere Elementary	Athletic Field Renovations
Brockbridge Elementary	Athletic Field Renovations
South River High School	Athletic Field Renovations
Annapolis Middle	Athletic Field Renovations
Piney Orchard Elementary	Athletic Field Renovations
Nantucket Elementary	Athletic Field Renovations
Annapolis High	Tennis Courts (Repair & Renovation)
Crofton Middle	Tennis Courts (Repair & Renovation)
Southern High	Tennis Courts (Repair & Renovation)
Corkran Middle	Tennis Courts (Repair & Renovation)
Glen Burnie High	Tennis Courts (Repair & Renovation)
Crofton Middle	Basketball Courts (Repair & Renovation)
Corkran Middle	Basketball Courts (Repair & Renovation)
Glen Burnie High	Basketball Courts (Repair & Renovation)
Rolling Knolls Elementary	Fencing (Repairs & Replacements)
Sunset Elementary	Fencing (Repairs & Replacements)
George Fox Middle	Fencing (Repairs & Replacements)
Riveria Beach	Fencing (Repairs & Replacements)
Rippling Wood Elementary	Fencing (Repairs & Replacements)

The Department of Recreation and Parks and The Board of Education will select projects from the above list, and prioritize and execute based on final appropriation. Other projects may be substituted, as the need arises.

P468700 – Shoreline Erosion Control

Location	Item Description	Phase
Fort Smallwood Park	Shoreline stabilization - phase 1	Construct

FY2018 Capital Budget and Program Multi-Year Project Uses

P479800 – Park Renovation

District	Park	Activity	Description
Central	Cypress Creek Park	Grounds	Pathways
Central	Elvaton Park	Grounds	Courts repair
Central	Garcelon Sports Complex	Buildings	Concession-roof
Central	Havenwood Park	Grounds	Various repairs
Central	Herald Harbor Park	Grounds	Pavillion
Central	Maryland City Park	Grounds	Fencing
Central	Rock Creek Park	Grounds	Various repairs
CountyWide	Various	Courts	Painting & repairs
CountyWide	Various	Equipment	Goals, table, bleachers
CountyWide	Various	Grounds	Split rail fencing
CountyWide	Various	Grounds	Trail, parking roadway paving
CountyWide	Various	Grounds	Tree removal
CountyWide	Various	Grounds	Turf management
CountyWide	Various	Misc	Contingency
CountyWide	Various	Playgrounds	5 units at \$80,000
CountyWide	Various	Playgrounds	Surfacing/repairs
CountyWide	Various	Structures	Bridge inspections
CountyWide	Various	Structures	Bridge/Culvert repairs
Facility Recreation	A.O. Swim Center	Buildings	Automatic doors
Facility Recreation	A.O. Swim Center	Buildings	Various repairs
Facility Recreation	Andover Equestrian	Buildings	Various repairs/paint
Facility Recreation	Andy Smith Equestrian	Buildings	Various repairs
Facility Recreation	N. Arundel Aquatics Center	Buildings	Pool paint
Facility Recreation	North Co. Rec Center	Buildings	Paint 2' address
Facility Recreation	South Co. Rec Center	Buildings	Various repairs
Northern	Andover Park	Buildings	Roof LIF Bldg
Northern	Andover Park	Buildings	Gates in openings/ballards/concrete
Northern	Andover Park	Buildings	New pavilion
Northern	Bodkin Park	Grounds	Perimeter path
Northern	Jacobsville Park	Grounds	Court fencing
Northern	North Glen Park	Grounds	Fencing
Northern	Riverside Park	Grounds	Basketball court reno
Northern	Sun Valley	Grounds	Playground
Regional Park	Bachman Sports Complex	Bldg/Grounds	Various
Regional Park	Bev/Triton Beach	Bldg/Grounds	Various beach
Regional Park	Central District	Buildings	Storage building
Regional Park	Downs Park	Grounds	Perimeter Fence
Regional Park	Ft. Smallwood	Buildings	Maintenance overhead door
Regional Park	Ft. Smallwood	Grounds	Fencing
Regional Park	Ft. Smallwood Park	Grounds	Various repairs
Regional Park	Hancocks Resolution	Grounds	Various repairs
Regional Park	Jug Bay Park	Buildings	Compost toilet/storage
Regional Park	Jug Bay Park	Grounds	Various
Regional Park	Kinder Farm Park	Buildings	Barns-paint/repair
Regional Park	Kinder Farm Park	Buildings	Comfort Station reno
Regional Park	Kinder Farm Park	Buildings	WWII house-windows
Regional Park	Lake Waterford	Grounds	Gabions/front gate

FY2018 Capital Budget and Program Multi-Year Project Uses

P479800 – Park Renovation (continued)

District	Park	Activity	Description
Regional Park	Linthicum Walks	Buildings	Various (match)
Regional Park	London Town Park	Grounds	Various repairs
Regional Park	Quiet Waters Park	Bldg/Grounds	Various repairs
Regional Park	Randazzo Park	Grounds	Various
Southern	Bestgate Park	Grounds	Bond bill upgrades
Southern	Loch Haven Park	Grounds	Various repairs
Southern	MAC Church	Grounds	Various
Southern	Peninsula Park	Grounds	Tennis Court overlay
Southern	Various	Grounds	Stone delivery
Trail	WB&A Trail	Grounds	Replace water fountain
Trail	WB&A Trail	Grounds	Underdrain

P509100 – Facility Irrigation

Location	Item Description
All Parks with irrigation	Inspect and certify RPZ valves as required by code; replace if needed
Cape St. Clair Park	Repair, Renovate or Replace wells and water lines as required
Edgewater Park	Repair, Renovate or Replace wells and water lines as required
Old South Park	Repair, Renovate or Replace wells and water lines as required
Arden Park	Repair, Renovate or Replace wells and water lines as required
Cypress Creek Park	Repair, Renovate, or Replace municipal meters and water lines as required
Lake Waterford Park	Repair, Renovate, or Replace municipal meters and water lines as required
Sunset Park	Repair, Renovate, or Replace municipal meters and water lines as required
Andover Park	Replace existing irrigation systems if funds are sufficient; if not repair as needed
Lake Waterford Park	Replace existing irrigation systems if funds are sufficient; if not repair as needed
Severn Danza Park	Replace existing irrigation systems if funds are sufficient; if not repair as needed
Sunset Park	Replace existing irrigation systems if funds are sufficient; if not repair as needed

The Department of Recreation and Parks will select projects from the above list, and prioritize and execute based on final appropriation and level of deterioration.

Other projects may be substituted, if emergencies arise.

FY2018 Capital Budget and Program Multi-Year Project Uses

P567400 – Water Access Facilities

Location	Phase
Beachwood Park	Design
Downs Park	Construction and Inspection
Homeport Farm Park	Design
Homeport Farm Park	Construction and Inspection

P567500 - Boat Ramp Development

Location	Phase
Discovery Village	Construction and Inspection
Solley Cove Park and Spriggs Farm Park	Feasibility for boat ramp and canoe launch facilities
Solley Cove Park	Construct boat ramp

H478600 – Road Resurfacing and H478900 – Road Reconstruction

Item Description
Surface Treatment
Slurry Seal
Road Rehabilitation (Resurfacing)
Road Rehabilitation (Reconstruction)
Permanent Patching
ADA Concrete Upgrades
Asphalt Plant Inspection
Tree Removal

A tentative list subject to change in the event of utility / construction conflicts will be distributed separately.

H478800 – Mjr Bridge Rehab

Job Title	Status	Next Milestone
Harwood / Stocketts SCM	Complete	Complete
O'Connor / Deep Run SCM	Performance	Complete
Traffic Barrier Repairs	CD	Bid / Award Phase 1
River Bridge Way SCM	Complete	Complete
Traffic Counts	SD	Comp SD
Brock / Little Pax Debris	Complete	Complete
To Be Determined	CI	TBD

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H478800 – Hwy Sfty Improv (HIS)

Job Title	Status	Next Milestone
Georgia Ave NW	BD	Comp BD
Sunrise Beach RTL	BD	Comp BD
Forest / Harker	Bid / Award	Const NTP
TED Projects	Inactive	TBD
Monterey Ave SW Study	SD	Comp SD
Solley / Chestnut Springs	CD	Comp SD
To Be Determined	CI	TBD

H479000 – Masonry Reconstruction

Sub-Division	City
Maryland City	Laurel
Spriggs Cove	Arnold
Crofton Park	Crofton
Woodside West	Glen Burnie
Heritage Harbour	Annapolis
Chartridge	Severna park
Manhattan Woods	Severna park
Elizabeth Landing	Pasadena
Fox Chase	Glen Burnie

H508400 – Sidewalk/Bikeway Fund

Job Title	Status	Next Milestone
Riva Road	Performance	Complete
Forest Drive	Bid / Award	Const NTP
W. Ordnance Road	CD	Comp BD
Jennifer Rd Study	SD	Comp Study
Veterans Hwy	CI	Design NTP
Jennifer Rd (Phase 1)		

H539600 – Trans Facility Planning

Job Title	Status	Next Milestone
MD 713	Complete	Complete
MD 665	SD	Comp SD
Stewart / Old Stage	Complete	Complete
JHR, MD 2 to MD 177	SD	Comp SD
Race / Arundel Mills	CI	A/E NTP
Waugh Chapel	CI	A/E NTP
Edwin Raynor	SD	Comp SD
JHR, Benfield to Kinder	SD	Comp SD
MD 214	CI	A/E NTP

FY2018 Capital Budget and Program Multi-Year Project Uses

H563700 – Ped Improvement – SHA

Job Title	Status	Next Milestone
Ped Imp SHA	Complete	Complete
MD 424	CD	Comp R/W Acq
MD 713	Complete	H564000
MD 214	SD	Comp SD
MD 173	SD	Comp SD
MD 168	SD	Comp SD
MD 175	CI	SHA NTP

H564000 – Severn – Harman Ped Net

Job Title	Status	Next Milestone
MD 713, Thames to Teague	Performance	Complete
MD 713, Bass Pro to MD 176	CI	SHA NTP

H564100 – Arundel Mills LDC Roads

Road Name	Sub-Division
Citadel Dr	Provinces
Connelley Dr	BWI Commerce Park
Harmans Rd	Harmans
Ridge Rd	Hanover

H566600 – ADA ROW Compliance

Countywide Self-Evaluation
 Policy Guidelines Manual
 Transition Plan
 Select ADA Compliance Improvements to be identified in the Transition Plan

Other projects may be substituted as the need arises.

H479100 – Guardrail

Hickory Point Rd

Other projects may be substituted as the need arises.

FY2018 Capital Budget and Program Multi-Year Project Uses

H479200 – Traffic Signal Mod

SIGNAL MAINTENANCE CONTRACT

- Severn/Harmans ped crossing
- Benfield/Gov Stone signal reconstruction
- Forest/S Cherry Grove signal pole replacement
- Forest/Gemini signal pole replacement
- Detection loop repair - 4 locations
- Other Maintenance/Emergency Repairs As Needed

BGE SERVICE INSTALLATION/RELOCATION

- 4 locations

TRAFFIC MONITORING CAMERA REPLACEMENT

- 3 Sony cameras

DETECTION EQUIPMENT REPLACEMENT

- 12 cameras for 3 intersections

CONTROLLER CABINET REPLACEMENT

- 3 cabinets

Other projects may be substituted as the need arises.

H479400 – New Traffic Signals

NEW SIGNAL CONTRACT (SCOTT A. DUNCAN, INC)

- 1 new traffic signal - location to be identified
- Other Projects as Identified

NEW TRAFFIC MONITORING CAMERA

- 3 Sony camemas

FLIR THERMAL DETECTION CAMERAS

- 12 new cameras

BGE NEW SERVICE INSTALLATION

- 4 locations

Other projects may be substituted as the need arises.

H479500 – Neighborhood Traffic Control

Speed humps, circles, islands, chockers in communities as identified through studies throughout the year
Other projects may be substituted as the need arises.

H542100 – New Streetlighting

Projects as identified by County Police.

H563600 – SL Pole Replacement

Communities to be identified throughout the year.

H564200 – Developer Streetlights

Projects as needed due to development activity and construction. Funding and scheduling controlled by development activity.
Other projects may be substituted as the need arises.