

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

C437000 – Underground Storage Tanks

Location	Description	Status
Northern District Police	Replace Tanks, Provide MDE mandated fuel system upgrades, Remove Diesel Tank, Install new Gas Tank	Performance
Western District Police	Replace Tank and Provide MDE mandated fuel system upgrades	Performance
AA Community College	Remove Underground Fuel Tanks and remediate site. Install two aboveground fuel tanks.	Performance
Arundel Fire Station	Provide MDE mandated fuel system upgrades	Construction
Southern District Police	Provide MDE mandated fuel system upgrades	Construction
Waste Oil Tanks	Removal of waste oil tanks at Northern Roads and Central Roads facilities	Construction

C443500 – Facility Renov/Reloc

Building	Item Description
Roads - Southern District (Central Av)	Replace 1st Floor carpet
Arundel Center	Replace entrance door & glass throughout Customer Service
Arundel Center	Various safety items from Security Assessment
Health Dept	Repair/replace rear walkway
Police Headquarters	Replace stair treads in all interior stairwells
Roads - Northern District (Mt.Rd)	Renovate Supervisor's Building (Courthouse)
Roads - Northern District (Dover Rd)	Replace east porch steps
Traffic Maintenance	Flooring and Wall Repairs in Trailer
Roads - Central District (St. Margarets)	Paint Exterior & Soffit/Facia Repl
Fire Station - Orchard Beach #11	Repair hall parking lot
Fire Station - Maryland City #27	Replace blacktop beyond front ramp
Millersville Garage	Install exterior power outlets on Fire Side fence
Millersville Garage	Install exterior safety lighting
Heritage Office Complex 2664 (OPZ)	Replace and reconfigure cubicles 3/4 floor
1 Harry S Truman (Rec & Parks)	Replace trailer windows
Arundel Center	Railing upgrades
Senior Center - Annapolis	Replace window blinds throughout the center.
Senior Center - Annapolis	Renovate Men's and Women's bathrooms.
Fire Station - Glen Burnie #33	Remodel/renovate female locker room
Fire Station - Glen Burnie #33	Remodel bathroom Battalion 1 Office
Traffic Maintenance	Replace Building Carpet
Fire Station - Harwood/Lothian #9	Renovate kitchen
Fire Station - Avalon Shores #41	Renovate kitchen
Countywide	Space Planning & Design

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

C537800 – County Facilities & Sys Upgrade

Location	Item Description
Police HQ	Elevator Upgrade (CFSU-36)
Waugh Chapel FS #5	Replace HVAC (CFSU-52)
Armiger FS #30	Renovate HVAC (CFSU-65)
Multiple	Replace roofs (CFSU-76 Severn, Linthicum & SP Librs, S Dist Rds, S Pol)
Cape St Claire FS #19	Renovate/replace HVAC, roof, doors & electrical (CFSU-78)
Jennifer Rd Detention Center	Replace RTUs & other mechanical equipment (CFSU-79)
Ordinance Rd Detention Center	Replace RTUs & other mechanical equipment, Ph 1 (CFSU-80)
Multiple	Replace boilers (CFSU-83 O'Malley SC, Arnold SC, Central Garage, Harwood/Lothian FS #9, W Pol, Health)
Harry S Truman Complex	Upgrade electrical service to 1,3 & 5 Harry S. Truman Pkwy (CFSU-84)
Heritage Office Complex	Renovate 33 bathrooms at Heritage Office Complex (CFSU-89)
Multiple	Replace roofs FY20 (ORDC, W Annap, Severn FS #4, Arnold SC)
Multiple	Upgr HVAC & RTUs from R-22 freon per EPA mandated refrigerant phase out (HOC, AC, Fire stations)

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.

Active Projects

Solley Road - west side, 7600 Solley to Solley Elem. School	Contract Initiation
Solly Elementary School to Tanyard Springs community, Pasadena	Design Development
Hammonds Ferry Rd- west side, Kingbrook Rd to Kingwood Rd, Linthicum	Schematic Design
Elvaton Rd - west side, Shetlands Lane to Elvaton Towne Rd	Schematic Design
Vincent St/Parole St to Forest Dr, Annapolis	Schematic Design

Future Projects

B&A Blvd - 1st Ave to North Co HS to Burnwood Shopping Plaza
Brock Bridge Rd - Ellen St. to 241 Brock Bridge
Brock Bridge Rd - Monarch Academy to S. Paula St
Reece Rd @ Loving Rd - bus stop pad
Benfield Rd - Park Rd to West Dr
Arundel Beach Rd - Kennedy Dr to Sunset Dr
Sunset Dr - Arundel Beach Rd to Oak Ave

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

F536700 – Detention Center Renovations

Item Description

Completion of design and construction for the renovation of the JRDC Lobby.

F543900 – Fire Suppression Tanks

Multi-year rehab program just completed.

All tanks from the list are completed except 25, which will be completed in FY20.

FY20 will begin re-inspecting the tanks that were completed in initial phase (FY09).

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P445800 - Facility Lighting

Location	Item Description	Status
<u>Active Projects</u>		
County-wide	Minor equip. repl/upgrade due to reduced performance	On-going
Lake Waterford Park	Replace lights on one multipurpose field	Complete
Randazzo Park	Lighting field 1	Complete
Loch Haven	Lighting one baseball field	Construction
<u>Facility Lighting Request FY20:</u>		
Rock Creek Park – Design and construct replacement lighting on one baseball field		
Peninsula Park – Design and construct lights on one baseball field		
Crofton H.S. Tennis Lights (prior year funds)		
Equipment replacement and upgrades county-wide resulting from reduced performance		
Maryland City Park – Design and construct replacement lighting on a multipurpose/baseball field		(Suppl Bdgt)
<u>Facility Lighting Program FY21:</u>		
Rock Creek Park – Design and construct replacement lighting on one baseball field		
South River High School tennis lights (if funds are sufficient)		
Equipment replacement and upgrade county-wide resulting from reduced performance		
<u>Facility Lighting Program FY22:</u>		
Lake Shore Athletic Complex – Design and construct replacement lighting on two baseball fields		
Equipment replacement and upgrades county-wide resulting from reduced performance		
<u>Facility Lighting Program FY23:</u>		
Lake Shore Athletic Complex – Design and construct replacement lighting on two multipurpose fields		
Equipment replacement and upgrades county-wide resulting from reduced performance		
<u>Facility Lighting Program FY24:</u>		
Bodkin Park -- Design and construct replacement lighting for two baseball fields and one multipurpose overlay		
Equipment replacement and upgrades county-wide resulting from reduced performance		
<u>Facility Lighting Program FY25:</u>		
Old South Park Design and construct replacement lighting for a baseball field and multipurpose overlay		
Equipment replacement and upgrades county-wide resulting from reduced performance		

Note: If annual appropriations are below the levels requested, the Department of Recreation and Parks and the Department of Public Works will revise the program to correspond with available funds.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P452500 - Recreation and Parks Project Planning

Active Projects

ADA Assessment of Parks County-wide Phase I
ADA Assessment of Parks County-wide Phase II
Indoor Sports Facility Site Assessments
Odenton Park (Library Site) Master Plan
LPPRP Recreation Participation Survey Installment #1
Kinder Dog Park Schematic Design

Future Projects

Land Preservation Parks and Recreation Plan Participation Survey, Installment #2
Quiet Waters Park Condition Assessment, Buildings and Infrastructure

P457000 – School Outdoor Recreation Facilities

The Department of Recreation and Parks and The Board of Education will prioritize and select projects from the below list, and execute to the limit of available funding. Other projects may be substituted, as the need arises

Tennis Courts

Arundel High School Courts
Arundel Middle School Courts
Old Mill High School Courts

Basketball Courts

Crofton Middle School
Corkran Middle School
Arundel High School

Fencing & Netting

Broadneck High School
Rolling Knolls School
Sunset Elementary School
George Fox Middle School
Rivera Beach Elementary School
Rippling Woods Elementary School

Athletic Field Renovations

Marley Middle School
Belvedere Elementary School
Brockbridge Elementary School
South River High School
Annapolis Middle School
Piney Orchard Elementary School
Nantucket Elementary School

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P468700 – Shoreline Erosion Control

Location	Item Description	Status
<u>Active Projects</u>		
Thomas Point	Shoreline stabilization	Performance
Brewers Pond	Shoreline stabilization	Performance
Fort Smallwood Park	Shoreline stabilization - phase 1	Contract Documents
Spriggs Farm Park	Shoreline stabilization	Design Development
Fort Smallwood Park	Shoreline stabilization - phase 2	Preliminary
Fort Smallwood Park	Shoreline stabilization - phase 3	Preliminary

Shoreline Restoration Program FY20

Fort Smallwood Park – Design and construct shoreline stabilization
 Spriggs Farm Park – Construct shoreline stabilization and car top boat launch

Shoreline Restoration Program FY21

Fort Smallwood Park – Design and construct shoreline stabilization

Shoreline Restoration Program FY22

Lake Waterford Park – Design shoreline stabilization, dredging and dam repairs
 Hancock’s Resolution – Design shoreline stabilization

Shoreline Restoration Program FY23

Lake Waterford Park – Construct shoreline stabilization, dredging and dam repairs

Shoreline Restoration Program FY24

Hancock’s Resolution – Construct shoreline stabilization

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P479800 – Park Renovation

DISTRICT	PARK	ACTIVITY	DESCRIPTION
Central	Bacon Ridge Park	Grounds	Various Repairs
Central	Cypress Creek	Grounds	Fencing repairs
Central	GORC Park	Grounds	Various Repairs
Central	Maryland City Park	Grounds	Building reno.
Central	Rock Creek Park	Grounds	Overlay Parking Lot
Central	Sullivans Cove	Grounds	Paving two roads
Central	Whitmore Park	Grounds	Various Repairs
Central	Bay Head Park	Grounds	Parking lot sealcoat and stripe
County Wide	Various	Building	30'x40' storage buildings, 2
County Wide	Various	Courts	Painting & repairs
County Wide	Various	Equipment	Goals, table, benches, bleachers
County Wide	Various	Grounds	Split rail fencing
County Wide	Various	Grounds	Stone delivery
County Wide	Various	Grounds	Trail, parking & roadway paving
County Wide	Various	Grounds	Tree removal
County Wide	Various	Grounds	Turf management
County Wide	Various	Grounds	Pickleball Courts Various Locations
County Wide	Various	Misc	Contingency
County Wide	Various	Playgrounds	5 units x \$80,000
County Wide	Various	Playgrounds	Surfacing/repairs
County Wide	Various	Structures	Bridge/Culvert repairs
County Wide	Various	Structures	Bridge inspections
County Wide	Various		Planning & Engineering
Facility	Kinder Farm Park	Grounds	Various projects
Facility	Kinder Farm Park	Grounds	Playground Replacement
Facility	London Town	Grounds	Various repairs
Facility Recreation	Glen Burnie Ice Rink	Grounds	Various repairs
Facility Recreation	Mayo Beach Park	Buildings	Various repairs (lighting design & acoustics)
Facility Recreation	N. Arundel Aquatic Cntr	Buildings	Various repairs
Facility Recreation	North Co. Rec Center	Buildings	Various repairs
Facility Recreation	South Co. Rec Center	Building	Replace gym floor
Facility Recreation	South Co. Rec Center	Buildings	Various repairs
Northern	Bodkin Park	Grounds	Parking lot paving
Northern	Brooklyn Park I	Building	Drainage at Building
Northern	Linthicum Park	Grounds	Fencing/perimeter
Northern	Looper's Field Park	Grounds	Hose bib/Fencing
Northern	Pleasantville Park	Grounds	Various repairs

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P479800 – Park Renovation (continued)

DISTRICT	PARK	ACTIVITY	DESCRIPTION
Regional Park	Bachman Sports Complex	Grounds	Various projects
Regional Park	Downs Park	Bldg/Grounds	Various projects
Regional Park	Ft. Smallwood Park	Grounds	Various projects
Regional Park	Hancocks Resolution	Grounds	Various repairs
Regional Park	Jug Bay Wetlands	Grounds	Road repairs
Regional Park	Quiet Waters Park	Grounds	Ice Rink Compressor Re-build
Regional Park	Quiet Waters Park	Bldg/Grounds	Various repairs
Regional Park	Randazzo Park	Building	Various building repairs
Regional Park	Lake Waterford Park	Grounds	Freedom Field resurface
Southern	Bestgate Park	Grounds	Tennis/Basketball Reno
Southern	Davidsonville Fam Rec Cntr	Grounds	New fencing/backstop
Southern	Deale Traceys Park	Grounds	Various repairs
Southern	Loch Haven Park	Grounds	Var repairs, hiker/biker/dog pk
Southern	Riverwood Park	Grounds	T-Ball
Trails	B & A trail	Grounds	Various
Various	Various Parks	Bldg/Grounds	ADA Repairs

P509100 – Facility Irrigation

Inspect and certify RPZ valves as required by code; replace if needed

All Parks with irrigation.

Repair, Renovate or Replace wells and water lines as required.

Arden Park

Brooklyn Heights Park

Cape St. Claire Park

Poplar Ridge Park

Edgewater Park

Old South Park

Repair, Renovate, or Replace municipal meters and water lines as required

Cypress Creek Park

Lake Waterford Park

Replace existing irrigation systems if funds are sufficient; if not repair as needed

Arden Park

Brooklyn Heights Park

Cape St. Claire Park

Lake Waterford Park

Old South Park

Poplar Ridge Park

Note: The Department of Recreation and Parks will select projects from the above list, prioritize and execute based on final appropriation and level of deterioration. Other projects may be substituted, if emergencies arise.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P565100 - Northwest Area Park Imprvoements

FY20 Program

Joe Cannon Stadium:

Field Improvements; grading, hose bib, bullpen

Landscaping

Locker room and concession renovations

Material storage bins

Jessup Dorsey Park:

Benches

Pave pathways

Jessup Park

Pave pathway

Backstop demolition

Benches

Provinces Park:

Benches

Storage building

Matthewstown Harmans Park

Fencing removal

Pavilion renovations

Drainage improvements

Queenstown Park:

Benches

Field Lighting

Severn Danza Park:

Benches

Field fencing

Meade Village Park:

Benches

Note Regarding FY20 Projects: The Department of Recreation and Parks and the Local Development Council will establish priorities and execute projects from the above list within the limits of available funding.

Other projects can be substituted if safety issues arise.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

P567400 – Water Access Facilities

Location	Status
<u>Active Projects</u>	
Downs Park	Performance
Homeport Farm Park	Performance
Beachwood Park	Schematic Design
FY20 Program	
<u>Feasibility, Planning and Design</u>	
Feasibility and design for Little Patuxent Greenway Parking Lot and Pathway; Riverwalk site	
FY21-25 Program	
<u>Access Roads, Parking and Pathways – Design and Construction</u>	
Little Patuxent Greenway Parking and Pathway; Riverwalk Site	
<u>Pier Improvements and ADA Fishing Station – Design and Construction</u>	
Jonas and Anne Catharine Green Park Pier Improvements in Accordance with Master Plan	

Note: The Department of Recreation and Parks will work with the Water Access Commission to prioritize the above projects based on public benefit and available funds.

Other projects can be substituted based on public safety and/or public benefit if mutually agreed upon by the Department and the Commission.

P567500 - Boat Ramp Development

Location	Status
Discovery Village	Performance
Solley Cove Park	Design Development
Quiet Waters Park Boathouse Study	Schematic Design

The Department of Recreation and Parks will work with the Water Access Commission to identify suitable sites based on public benefit and available funds.

P578900 - Trail Resurfacing

FY20 Request:

Continue B&A Trail and Downs Park resurfacing

Perform condition assessment, prioritize and commence resurfacing in regional parks

FY21 Program

Continue B&A Trail Resurfacing

Continue Regional Park and Trail resurfacing in accordance with FY20 condition assessment

FY21-25

Continue Trail resurfacing in regional parks to limit of authorized funding

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H478600 – Road Resurfacing and H478900 – Road Reconstruction

Item Description

Slurry Seal/Micro-surfacing
 Surface Treatment
 Hot-In-Place Recycling
 Permanent Patching
 Road Rehabilitation (Resurfacing)
 Road Rehabilitation (Reconstruction)
 Construction Mgmt & Inspection

H478700 – Major Bridge Rehab

<u>Job Title</u>	<u>Status</u>
Traffic Barrier Repairs	Construction
Traffic Counts	Schematic Design
Wood Bridge Road	Bid & Award
Culvert Invert Rehab	Contract Initiation

H478800 – Highway Safety Improvements (HSI)

<u>Job Title</u>	<u>Status</u>
<u>Active Projects</u>	
Georgia Ave NW	Bid Documents
Sunrise Beach RTL	Construction
Forest Dr / Harker Pl	Performance
Traffic Engineering Division Projects	Preliminary
Solley / Chestnut Springs	Contract Documents
Andover Road	Schematic Design
Pleasant Plains Rd Study	Schematic Design
Pedestrian Crossing Enhancements	Schematic Design
<u>Future Projects</u>	
Mount Tabor/Huntwood Shoulder	
Shoreham Beach Road	
B&A - Arnold	
Upton/New Cut/Cornfield Intersection	

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H479000 – Masonry Reconstruction

Item Description

Exsting Work Orders (Reactive) and associated FY20 Phase Work (Proactive)

Sub-Division

Farmington Village
Revell Downs
Rock Creek Landing
Maple Ridge
Spencer Gardens
Four Seasons
Graham Farm
The Highlands
Bay Hills
Bay Dale Estates
Atlantis
Old County Estates
Windgate
Chapman Farm
Tanyard Springs
Severn Forest
Twin Oaks
Shipleys Retreat
Shipleys
Shannon Square
Riviera Beach
Sandy Oaks
Quail Run
Point Somerset
Peachtree West
Patuxent Manor
Parole
Long Meadow
Millersville
Maryland City
Manhattan Woods
Lower Magothy Beach
Hidden Ridge
Harmans
Hanover
Franklin Manor
Dreams Landing

Other projects may be substituted as the need arises.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H508400 – Sidewalk/Bikeway Fund

Item Description	Status
<u>Active Projects</u>	
Forest Drive - near the Towne Centre at Parole	Performance
W. Ordnance Road - near the intersection of MD 2	Performance
Jennifer Rd Study	Schematic Design
Veterans Hwy - Old Mill Rd to Harpers Mill Rd	Bid Documents
Duvall Study - Outing Ave to Ft Smallwood Rd (MD 173)	Schematic Design
Jennifer Rd - south side to Det Ctr	Contract Documents
LaSalle Place - south side Crossbay Dr to Old Georgetown Ct	Schematic Design
Jennifer Road - south side west of Annapolis Exchange Pkwy	Schematic Design
Forest Dr - north side west of Bay Ridge	Schematic Design
<u>Future Projects</u>	
Jennifer Rd - north side shared use path Pavilion Pkwy to Admiral Dr	
Riva Road study - Annapolis HS to West St	
Magothy Beach Rd - along Lake Shore Plaza	
Arundel Beach Rd - south side Whittier Pkwy to Folger McKinsey Elem	
Arundel Beach Rd - south side Kennedy Dr to Whittier Pkwy	
Parole Shopping Centers study - sidewalk to connect shopping centers	
Admiral Dr study - trail connection from Admiral Dr to city limits	
Truman Pkwy - improve connection to Truman Pkwy Park and Ride	
Arundel on the Bay Rd - provide Bike Lane on road	
Arundel on the Bay Rd - east side sidewalk near Bay Ridge Rd	
B&A Trail Extension - shared use connection to Cromwell Park and Ride.	
Reidel Rd/Waugh Chapel Rd study - Ped/Bike crossing of Rt 3	
Bestgate Rd/Housley Rd - upgrade sidewalk to shared use path	
Tuckerman Dr - extend paving for connectin to Graham Farm Cir	
Marley Neck Blvd - north side sidewalk Spencer Rd to Howard Rd	
Arundel Beach Rd - south side sidewalk commercial distrct to West Ridge	
Bruce Ave - west side sidewalk Odenton Rd to Queen Anne Ave	

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H539600 – Transportation Facility Planning

Item Description	Status
<u>Active Projects</u>	
MD 665 / Riva Rd	Schematic Design
Jumpers Hole Rd - MD 2 to MD 177	Complete
Waugh Chapel Rd	Schematic Design
Jumpers Hole Rd - Benfield to Kinder	Complete
MD 214 (MD 468 Eastward)	Schematic Design
BWI to Odenton - Ped/Bike Study	Contract Initiation
<u>Future Projects</u>	
Neighborhood Mobility Audit	
Safe Routes to School & Access Audit	
MD 424 (Crofton SRTS Study) - Reidel Rd to MD 450	
MD 3 Area Study - MD 32/I97 to PG County Line	
Arundel Mills Blvd Ext & Race Rod Corridor Study	
I-97 Capacity Study - US 50 to MD 32	
MD 32 Capacity Study - I97 to County Line	
Rail Connection to Annapolis - Amtrak Rail to City of Annapolis	
MD 450/S. Haven Rd/Crownsville Rd - Intersection Study	
Shore Acres Rd, Deep Creek Ave Bike/Ped - Four Acres Ct to terminus	
Benfield Rd Corridor - I97 to MD 2	
Mayo Rd Corridor Study - MD 2 to MD 214	

H545900 – Roads & Bridges Project Plan

Item Description	Status
Andover Rd	Complete
Solley Rd	Complete
Gov Stone Hiker/Biker	Complete
Brock Bridge Road Flooding	Schematic Design

H563700 – Pedestrian Improvements - SHA

Job Title	Status
<u>Active Projects</u>	
MD 424 - MD 3 to MD 450	Construction
MD 214 - MD 2 to MD 253	Schematic Design
MD 173 - Duval Hwy to Riviera Dr	Schematic Design
MD 168 - Hammonds Ferry Rd to Nursery Rd Light Rail Station	Schematic Design
MD 175 - Sappington Station Circle to MD 170	Schematic Design
<u>Future Projects</u>	
MD 177 - Garland Rd to Long Point Rd	
MD 3 - Archbishop Spalding HS to E. Park Dr	
MD 2 - Tarragon Ln - Forest Dr	
MD 175 - Berger St to Blue Water Blvd	
MD 450 - Tarrytown Ave to Good Hope Rd	
MD 436 - Taylor Ave to Bestgate Rd	

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H564000 – Severn-Harman Ped Net

Item Description	Status
<u>Active Projects</u>	
Ridge Chapel Rd - west side, fronting Hebron-Harmon ES	Schematic Design
Old Dorsey Rd/Candlewood Rd - sidewalk, Hanford Dr to Dorsey Rd	Schematic Design
Ridge Rd (MD 713) - shared use path, Arundel Way to MD 176	Contract Initiation
Ridge Rd (MD 713) - west side, sw, Bear Paw Ln to Thames River Dr	Contract Initiation
<u>Future Projects</u>	
Dorsey Rd (MD 176) - shared use path, MD 713 to BWI Trail/MD 170	
Dorsey Rd (MD 176)- sidewalk, Arundel Mills Blvd to Windstream Cir	
Reece Rd - Severn Rd to Fort Meade	
Severn Rd - Reece Rd to Ridge Rd (MD 713)	
MD 713 - MD 175 to Arundel Mills Blvd	
Ridge Rd - New Ridge Rd to Hanover Rd	
Clark Rd - Watts Ave to Milestone Pkwy	
MD 100 Overpass - Ridge Rd to Teague Rd	

H564100 – Arundel Mills LDC Roads

Road Name	Sub-Division
Harmans Rd	Harmans
W B and A Rd	Severn

Other projects may be substituted as the need arises.

FY20 surplus programmed to cover FY19 overage and balance multiyear project.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H566600 – ADA Right-of-Way Compliance

Item Description

ADA Compliance Improvements tentatively planned in the following areas:

Sub-Division

Arundel on the Bay
Benfield
Hazelwood
Heritage Harbour
Hidden Cove
Linstead on Severn
Oakleigh Forest
Point Somerset
Seven Oaks
Severndale
Shannon Green
Spencer Gardens
Sun Valley
West Magothy Manor
Woodside West
Blackwalnut Cove
Briarwood
Colchester on th Sev
Freetown Village
Gambrells
Linstead on Severn
New Cut Farms
Piney Orchard
Piney Ridge at Piney Orchard
Quarterfield Farms
Riverwalk
Spencer Gardens
Spriggs Cove
Ulmstead
Ulmstead Cove
Youngs Farm Estates

The Department of Public Works will prioritize and execute based on final appropriation and level of need.
Other projects may be substituted as the need arises.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H575400 - Alley Reconstruction

Item Description

Alleys Reconstruction at \$300,000-\$320,000 per centerline mile

ROADNAME	SUBDIVISION	PAVE_LNTH
Alley 2	Brooklyn	0.26
Alley 4	Brooklyn	0.05
Alley 6	Brooklyn	0.02
Alley 8	Brooklyn	0.26
Alley 10	Brooklyn	0.26
Alley 68	Brooklyn	0.7
Total:		1.55

Other projects may be substituted as the need arises or if conflicts are identified.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H479100 – Guardrail

Road Name

Bell Branch Rd

Gambrills Rd

McKinsey Rd

River Rd

Other projects may be substituted as the need arises.

H479200 – Traffic Signal Modifications

Item Description

Signal Maintenance Contract

ADA/APS - Forest @ Gemini, S Cherry Grove, Tyler, W Nursery @ Corporate

Signal reconstruction - Benfield @ Gov Stone, Riva @ Hearne

Upgrade cabinet - Oakwood @ Elvaton Rd, Medical @ Pavilion

Signal heads and wires upgrade - Forest @ Gemini, Old Mill @ Patriots

Upgraded Pedestals - 3 locations

Reserved for emergency repair

Controller Cabinet Replacement - 2 cabinets

Detection Equipment Replacement - 12 cameras

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H479400 – New Traffic Signals

Item Description

FY19 Projects

New Signal Contract
New Fiber Optics - 6 signals
New Communication Controller - 24 controllers
New Traffic Monitoring Camera - 6 locations
New BGE Service - 3 signals
New Ped Crossing Control Devices - 5 locations
New Wireless Communication System- 11 locations
Magothy Bridge @ Woods

Planned Projects

New Signal Contract (Scott A. Duncan)
Piney Orchard @ Stream Valley
New Cut @ Upton
New Cut @ Gambrills
New Ped Crossing - 5 locations

New BGE Service - 3 signals
New Fiber Optics - 6 signals
New Communication Controller - 24 controllers
New Traffic Monitoring Camera - 6 Locations
New Ped Crossing Control Devices - 5 locations
New Wireless Communication System- 11 locations

H479500 – Neighborhood Traffic Control

Speed humps, circles, islands, chockers in communities as identified through studies throughout the year.
Improvements like these are tentatively planned in the following areas:

Item Description

Point Pleasant Speed Hump
West Maple Road Speed Humps (3) Install
Epping Forest Road Speed Humps (2)
Waugh Chapel/ Silverway Island Chokers Install
Waugh Chapel Road Island Removal (2)
Russett Green West/Oxbow Ped Island ADA Ramp

Other projects may be substituted as the need arises.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H542100 – New Streetlighting

Projects as identified by County Police. Current Projects:

Ferguson Rd/Bay Dale Dr Phase 1 & 2

Magothy Bridge Rd

Still Meadows

Meade Village

Meyers Station Rd

H550700 - Street Light Conversion (LED)

Locations identified throughout the year.

FY19 Projects

Shannon Square - (30)

Lothian Estates (10)

Rolling Hills (21)

Crain Hwy Feeders Glen Burnie (30)

Four Seasons (50)

Walnut Ridge (3)

Ridge Road (3)

Mago Vista - Match Point (45)

Darlow Drive (12)

Jacqwill Road (4)

Jay Ct (5)

Holly Road / Ct (4)

Old Trail (24)

Old Willow Way (6)

Harness Creek View (10)

Anchorage (8)

Heritage Harbor (20)

Provinces (250)

Russett Communities (200)

Future Projects

Old Mill Road -Ahern Ct Area (150)

Gambrills Area (100 Pendant/ 50 Post Top)

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H563600 – Streetlight Pole Replacement

Locations identified throughout the year. Current Projects:

Shannon Square - (30)

Lothian Estates (10)

Rolling Hills (21)

Crain Hwy Feeders Glen Burnie (30)

Four Seasons (50)

Walnut Ridge (3)

Ridge Road (3)

Mago Vista - Match Point (45)

Darlow Drive (12)

Jacqwill Road (4)

Jay Ct (5)

Holly Road / Ct (4)

Old Trail (24)

Old Willow Way (6)

Harness Creek View (10)

Anchorage (8)

Heritage Harbor (20)

Provinces (150)

Russett Communities (100)

H564200 – Developer Streetlights

Projects as needed due to development activity and construction. Funding and scheduling controlled by development activity.

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

H478600 – Road Resurfacing and H478900 – Road Reconstruction

This list is tentative subject to change in the event of utility/construction conflicts

SEGID	ROAD NAME	SUBDIVISION	ADC
53171	HARMANS RD	HARMANS	5055G9
56409	W B AND A RD	SEVERN	5172B1
56448	BENFIELD BLVD		5172J5
52814	NEW CUT RD		5172G2
53938	DRUM POINT RD	DEALE	5772B6
55288	KANE DR	HOLLY ANNA ACRES	5294K5
50837	PRIDE LN	HOLLY ANNA ACRES	5295A5
54201	MALLARD LANDING CT	MALLARD LANDING	5770C9
52584	CRUMPTON SOUTH	MARYLAND CITY	5169K5
52590	HORSEHEAD SOUTH	MARYLAND CITY	5169J5
52593	RHODESDALE SOUTH	MARYLAND CITY	5169K5
53212	SPRING GAP SOUTH	MARYLAND CITY	5169J5
56760	SOUTHHAVEN RD	SOUTHAVEN	5415F4
54392	WELLHAM CT	GLEN RIDGE	4939A10
54393	VERNON CT	GLENMORE	4939A10
54427	MARTHA RD	GLENWOOD	5057D6
54278	N JEROME PKWY	GLENWOOD	5057C6
54266	HOLLYWOOD CT	HAMMARLEE ESTATES	5057D3
54265	HOLLYWOOD DR	HAMMARLEE ESTATES	5057D2
55434	OAK LN NW	WILLOWDALE	5056K4
54938	EDGEWOOD RD	ARUNDEL HILLS	4938G8
55382	SEVERN RD	BLUFF POINT	5173H8
54583	1ST ST	BROOKLYN	4939C4
55422	DEERING RD	DEERFIELD	5174F1
55004	CONCOURSE DR	GATEWAY INTERNATIONAL	4937K7
55099	CLASSIC DR	GLEN BROOK	5056G5
50409	DUVALL HWY	GREEN HAVEN	5058C8
54698	THOMAS AVE	HILLCREST	4939C4
54221	ELKRIDGE LANDING RD	LINTHICUM	4937K9
54349	HAMMONDS FERRY RD S	LINTHICUM	4938E8
55127	BROOKHILL TER	NORTH WELLHAM	4939A10
52304	COUNTRY GROVE LN	OAK HOLLOW	5174C4
55042	TWIN VW	POINT PLEASANT	5057G1
55280	WITT LN	POINT PLEASANT	5057G1
54515	OREGON AVE	RAYNOR HEIGHTS	4938E4
56708	RIDGE RD	HANOVER	4937H10
49975	COLLEGE PKWY	ARNOLD	5294J2
51771	BESTGATE RD	BESTGATE	5416E1
53514	BROADWATER CREEK RD	BROADWATER POINT	5772E3
53215	CECILTON SOUTH	MARYLAND CITY	5169K6
53211	CHAPTICO SOUTH	MARYLAND CITY	5169K6

Approved FY2020 Capital Budget and Program Multi-Year Projects - Planned Uses

SEGID	ROAD NAME	SUBDIVISION	ADC
52582	COKELAND SOUTH	MARYLAND CITY	5169K6
52583	CRANBERRY SOUTH	MARYLAND CITY	5169K6
50147	BECKNEL AVE	ODENTON	5171H7
52435	STEVENSON RD	SEVERN	5056F10
54847	LONDONDERRY DR	AQUAHART MANOR	5056K7
54975	3RD AVE SW	GLEN BURNIE	5056J4
54222	FURNACE BRANCH RD W	GLEN BURNIE	4939A10
54911	BOUSCH PL	GLEN BURNIE PARK	5056H9
54910	BUFORD RD	GLEN BURNIE PARK	5056H9
54907	CODY DR	GLEN BURNIE PARK	5056H9
54908	MAE RD	GLEN BURNIE PARK	5056H9
54913	PHIRNE RD	GLEN BURNIE PARK	5056H9
54912	TERRY RD	GLEN BURNIE PARK	5056H8
54909	WYE CT	GLEN BURNIE PARK	5056J9
54277	S JEROME PKWY	GLENWOOD	5057C6
54497	LILAC LN	NORTH WELLHAM	5056K1
54780	NORFOLK RD	TWIN RIDGE	5057C8
54782	OAKLEY RD	TWIN RIDGE	5057C8
54399	2ND AVE SW	WILLOWDALE	5056J4
54591	MARSHALL RD	BROOKLYN	4938B5
54679	12TH AVE	BROOKLYN PARK	4939B5
54978	1ST AVE S	CROMWELL MANOR	5056H1
55172	CENTRAL AVE	CROMWELL MANOR	5056H1
55020	FOXWELL BEND RD	FOX CHASE	5057D9
55452	4TH AVE SE	GLEN BURNIE	5056K5
49691	FURNACE BRANCH RD W	GLEN BURNIE	4939A10
55188	GRIFFITH LN SE	GLEN BURNIE	5057A5
56453	LINCOLN AVE	GLEN BURNIE HEIGHTS	5056J5
54535	MARIGOLD RD	GLENWOOD	5057C5
55325	VETERANS HWY	MILLERSVILLE	5172K8
55027	MEADOW RD	MORRIS HILLS	4939B9
54791	OAKWOOD RD	OAKWOOD MANOR	5057B10
52770	N PATUXENT RD	ODENTON	5171G8
54333	PARADISE LN	PLEASANTVILLE	4938K10
54352	RAYNOR AVE	RAYNOR HEIGHTS	4938E5
54329	FERNDALE RD	WEST DALE PARK	5056G1
55064	FORESTDALE AVE	WOODLAWN HEIGHTS	4938F10
52625	BELHAVEN AVE	BELHAVEN BEACH	5059C8