

FY2019 Capital Budget and Program Multi-Year Project Uses

C437000 – Underground Storage Tanks

| Location | Description | Status |
|--|--|-------------|
| 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. | |
| The above are managed as one sub-project: Bid & Award | | |
| Waste Oil Tanks at two road operation yards (Northern/Mt. Rd. and Central/Crownsville) | | Preliminary |

C443500 – Facility Renov/Reloc

| Building | Item Description |
|---|---|
| Fire Station - Orchard Beach #11 | Panic Hardware Installation |
| Fire Station - Jones Station #23 | Panic Hardware Installation |
| Fire Station - Jones Station #23 | Renovate Men's Bathroom |
| Fire Station - Jones Station #23 | Replace 11 yr. old carpet in all living qtrs |
| Fire Station - Jones Station #23 | Add a 30 ft. partition separating the locker room & bunkroom |
| Fire Station - Glen Burnie #33 | Renovate kitchenette |
| Roads - Southern #2 (RT 214) | Elevate General Exhaust |
| Roads - Central District (St. Margarets) | Remodel crew bathroom |
| Roads - Central District (St. Margarets) | Exhaust Extraction System |
| Roads - Central District (St. Margarets) | Exhaust Fan and Welding Hood Installation |
| Roads - Central District (St. Margarets) | Replace floor covering |
| Fire Station - Linthicum #32 | Complete bathroom renovation |
| Fire Station - Jessup #29 (was #28) | Kitchen countertop replacement |
| Fire Station - Jessup #29 (was #28) | Painting apparatus & bathroom |
| Arundel Center | Complete 3rd Floor renovation (carpet, ceiling, wall finish, door) |
| Roads - Southern #2 (RT 214) | Replace carpet, 1st floor |
| Heritage Office Complex 2660-2666 | Install new lobby ceilings in coordination with LED lighting upgrades |
| Senior Center - Arnold | Renovate M & W Restrooms |
| Roads - Northern District (Dover Road) | Replace soffit/facia & T 1-11 siding |
| Roads - Northern District (Mountain Road) | Replace floor covering & lockers in crew & locker rooms |
| Senior Center - Pascal | Replace, reupholster 186 theater seats & Paint Floor |
| Police Headquarters | Parking Lot Seal Coating |
| Detention Center - Jennifer Road | Prime & Paint light poles (extend life & aesthetics) |
| Fire 911 | Replace Carpet in Offices |
| Fire Dept Headquarters | Carpet Replacement-Roger Simonds Wing |
| Fire Dept Headquarters | Wall Finish Renewal-Simonds Wing |
| Fire Station - Brooklyn Park #31 (Comm Vol) | Repaint 2nd flr living area; repair & paint elev. area & rear stair tower |
| Health Dept Annex | Replace carpet, 1st floor |
| Health Dept Annex | Paint remaining offices & hallways |

FY2019 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
- CID Case Management
- 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 (Digital Signature)
- SAO Intelligent Investigation
- Grants Management

Access

- PC
- Server
- Data Center Consolidation
- 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

FY2019 Capital Budget and Program Multi-Year Project Uses

C537800 – County Facilities & Sys Upgrade

| Location | Item Description |
|--|--|
| Multiple | Renovations to meet ADA deficiencies |
| Heritage Ofc Center (HOC) 2662 & 2664 | Upgrade lighting |
| Harry S Truman (HST) Complex | Upgrade switch gear |
| Heritage Office Complex 2662 | Upgrade current electrical circuits on 2nd floor, DRR area |
| Police Headquarters | Revise parking in increase visitor spaces |
| Millersville Garage | Interior & exterior security cameras |
| Arundel Ctr, HOC, HST Complex | Install card swipe access controls on internal doors. |
| Police Criminal Evidence Laboratory | Construct divider separating wet chemistry space in DNA lab from office space |
| Health Department | Emergency Lighting Upgrade |
| Health Department | Sprinkler System Installation |
| Health Dept Annex | Sprinkler System Installation |
| Health Dept Annex | Fire Protection Panel Upgrade |
| Arundel Center | Domestic Water Heater Upgrade & Replacement |
| Police Headquarters | Lighting retrofit in common areas only |
| Detention Center - Jennifer Road | Paint A Building/Kitchen Roof |
| Multiple | Identify HVAC chillers & RTUs running R-22 freon to prioritize replacements. |
| Arundel Center (South wing) | Elevator modernization |
| Heritage Office Complex 2664 | Balcony threshold/seals replacement |
| Library - Crofton | Rebalance HVAC |
| Library - Odenton | Rebalance HVAC |
| R&P Mayo Beach Park | Add alarms, trip outs to well pump |
| CSSC/FMD | Replace three RTUs at CSSC/FMD/SOD area and add energy management |
| Health Department | Fix bridge to main entrance |
| Jug Bay, Kinder, Spriggs, Bacon Ridge, Davidsonville Fam Rec Ctr (Tower & Foundation) | Demolition |
| Health Dept Annex | Remodel of restrooms |
| Health Department | Install air vents in bathrooms 160D & E |
| Health Department | Renovate employee, client & visitor restrooms |
| Senior Center - Edgewater | Heat Pump, Rooftop Unit and Exhaust Fan Replacement |
| Heritage Office Complex 2660 - 2666 | Balance air systems at all HOC buildings |
| R&P Randazzo/Upton Softball Cmplx | Replace roof shingles |
| Roads - Northern District (Dover Rd) | Replace trailer |
| Roads - Northern District (Dover Rd) | Emergency Generator Installation |
| Roads - Northern District (Mt. Rd) | Add radiant heaters to shop bays |
| Roads - Northern District (Mt. Rd) | Emergency Generator Installation |
| Senior Center - Pascal | Sprinkler System Installation |
| Senior Center - Pascal | Backflow Prevention Device Installation |
| Fire Station - Glen Burnie #33 | Replace Bunkroom window |
| Library - Brooklyn Park | Regrade & repave parking lot, repair curbs, replace brick pavings at main entry |
| Library - Crofton | Regrade, repave, restripe parking lot |
| Library - Edgewater | Rebuild/replace brick walkway to eliminate erosion damage |
| St. Margarets Traffic Maintenance | Replace 3 garage doors |
| Davidsonville Garage | Upgraded lighting in shop area, and interior & exterior security cameras |
| Glen Burnie Garage | Install new electronic gate (old util side) and security cameras (interior & exterior) |

FY2019 Capital Budget and Program Multi-Year Project Uses

C537800 – County Facilities & Sys Upgrade (continued)

| Location | Item Description |
|--|---|
| Health Dept Annex | Emergency Generator Installation |
| Senior Center - Arnold | Emergency Generator Installation |
| Library - Maryland City | Excavate & waterproof subterraneous wall to address foundation leaks |
| Library - Maryland City | Regrade, repave parking lot & sidewalks to eliminate ponding/drainage issue |
| Library - Odenton | Resurface car apron and repair curb |
| R&P South County Recreation Center | Structural Deficiencies (rotten wood) |
| R&P Mayo Beach Park | Building Exterior Repair and Refinishing |
| Roads - Southern #2 (RT 214) | Paint exterior doors/garage doors |
| Arundel Center | Railing Upgrades, Parking Lot and Loading Dock |
| Health Dept Annex | Upgrade exterior walls, including windows |
| Health Dept Annex | Install LED lighting on exterior of Bldg and parking lot |
| Detention Center - Ordnance Road | Replace MBC panels for building automation system (BAS) (HVAC Controlling) |
| Library - Crofton | Roof replacement |
| Animal Control Building | Add new entry/exit, sidewalks to Training Room |
| Animal Control Building | Repaint dog kennel flooring & cage area |
| Heritage Office Complex 2664 | Reseal windows HOC 2664 |
| Multiple | Boiler replacements TBD |
| Arundel Center North | Johnson Metasys HVAC Monitoring System Installation |
| Arundel Center North | Air Handling Unit Replacement - First Floor |
| Roads - Central District (Crownsville) | Emergency Generator Installation |
| Roads - Central District (St. Marg.) | Emergency Generator Installation |
| Roads - Southern District (Friendship) | Emergency Generator Installation |
| Roads - Western District (Odenton) | Emergency Generator Installation |
| Arundel Center North | Roof Replacement |
| Senior Center - Edgewater | Parking Lot Repaving |
| 2660-2666 HOC | Renovate all restrooms in all four buildings |

FY2019 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
- 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

Item Description

Break Away window from House Arrest (ORCC) as recommended by threat assessment review.

Build Handicap ramp from inmate Receiving vehicle area (ORCC).

Renovate Receiving area counter top and cabinetry in Intake area of ORCC. (Due to age)

Build external access to roof of warehouse. Present condition is internal, narrow and through steep trap door.

Install roof top cover (weather) over female unit work release door.

F543900 – Fire Suppression Tanks

Multi-year rehab program just completed.

Reduced annual allotment is to provide for an on-going countywide inspection and repair program.

FY2019 Capital Budget and Program Multi-Year Project Uses

P445800 – Facility Lighting

| Location | Item Description | Status |
|-------------------------|--|--------------|
| County-wide | Minor equip. repl/upgrade due to reduced performance | On-going |
| Lake Waterford Park | Replace lights on one multipurpose field | Construction |
| Randazzo Park | Lighting field 1 | Performance |
| Loch Haven | Lighting two baseball fields | Preliminary |
| Rock Creek Park | Replacement lighting on two baseball fields | Programmed |
| Lake Shore Ath. Complex | Replacement lighting on two baseball fields | Programmed |
| Lake Shore Ath. Complex | Replacement lighting on two multipurpose fields | Programmed |
| Bodkin Park | Repl Lighting: two baseball flds & one multipurp overlay | Programmed |
| Maryland City Park | Repl Lighting: one baseball fld & one multipurp overlay | Programmed |

P447000 – School Outdoor Recreation Facilities

| Location | Item Description |
|-------------------|---|
| Glen Burnie HS | Tennis Courts (Repair & Renovation) |
| South River HS | Tennis Courts (Repair & Renovation) |
| Crofton MS | Basketball Courts (Repair & Renovation) |
| Corkran MS | Basketball Courts (Repair & Renovation) |
| Glen Burnie HS | Basketball Courts (Repair & Renovation) |
| Broadneck HS | Fencing (Repairs & Replacements) |
| Rolling Knolls ES | Fencing (Repairs & Replacements) |
| Sunset ES | Fencing (Repairs & Replacements) |
| George Fox MS | Fencing (Repairs & Replacements) |
| Rivera Beach ES | Fencing (Repairs & Replacements) |
| Rippling Woods ES | 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 | Status |
|---------------------|-----------------------------------|--------------------|
| 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 |

FY2019 Capital Budget and Program Multi-Year Project Uses

P479800 – Park Renovation

| District | Park | Activity | Description |
|---------------------|---------------------------|--------------|---------------------------------|
| Central | Cape St. Claire Park | Grounds | Fencing |
| Central | Cypress Creek Park | Grounds | Pathway, paving, parking |
| Central | Mago Vista Park | Buildings | Replace pavilion |
| Central | Maryland City Park | Grounds | Baseball fencing |
| Central | Maryland City Park | Grounds | Baseball netting |
| Central | Rock Creek Park | Grounds | Various |
| Central | Tick Neck Park | Grounds | ROTC obstacle course |
| Central | Towers Branch Park | Grounds | Dog park |
| County Wide | Various | Bldg/Grounds | ADA evaluation |
| County Wide | Various | Building | 30'x40' storage buildings (6) |
| County Wide | Various | Courts | Painting & repairs |
| County Wide | Various | Equipment | Goals, table, benches |
| 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 | Misc | Contingency |
| County Wide | Various | Misc | Planning & Engineering |
| County Wide | Various | Playgrounds | 5 units |
| County Wide | Various | Playgrounds | Surfacing/repairs |
| County Wide | Various | Structures | Bridge/Culvert repairs |
| County Wide | Various | Structures | Bridge inspections |
| Facility | Kinder Farm Park | Bldg/Grounds | Various |
| Facility Recreation | A.O. Swim Center | Buildings | Automatic doors |
| Facility Recreation | A.O. Swim Center | Buildings | Various projects |
| Facility Recreation | Andover Equestrian | Grounds | Various repairs |
| Facility Recreation | Andy Smith Equestrian | Grounds | Various repairs |
| Facility Recreation | Glen Burnie Ice Rink | Grounds | Various repairs |
| Facility Recreation | Mayo Beach Park | Buildings | HVAC – large pavilion |
| Facility Recreation | N. Arundel Aquatic Center | Buildings | Pool paint |
| Facility Recreation | N. Arundel Aquatic Center | Buildings | Various repairs |
| Northern | Andover Park | Grounds | Gates, bollards, concrete |
| Northern | Ballman Court | Grounds | Playground |
| Northern | Bodkin Park | Grounds | Loop trail |
| Northern | Brooklyn Park I | Building | Pavilion |
| Northern | Freetown Park | Bldg/Grounds | Pavilions & lean to |
| Northern | Lake Shore Athletic | Buildings | Building upgrades |
| Northern | North Glen Park | Grounds | Fencing |
| Northern | Pumphrey Park | Grounds | Community gardens |
| Northern | Sawmill Creek Park | Grounds | Basketball goals |

FY2019 Capital Budget and Program Multi-Year Project 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 | Various projects |
| Regional Park | Lake Waterford Park | Grounds | New ADA playground |
| Regional Park | Linthicum Walks | Buildings | Bond bill |
| Regional Park | London Town Park | Grounds | Various repairs |
| Regional Park | Quiet Waters Park | Bldg/Grounds | Various repairs |
| Southern | Crofton Area | Grounds | Dog park |
| Southern | Deale Traceys Park | Grounds | Various repairs |
| Southern | Loch Haven Park | Grounds | Various repairs |
| Southern | MAC Church | Grounds | Pavilion |
| Southern | Old South Park | Buildings | Interior upgrade |
| Southern | Rockhold Creek Park | Building | Barn roof & repairs |
| Southern | Whitmore Garage | Grounds | Various repairs |
| Trails | B&A Trail | Grounds | Various repairs |
| Trails | Millersville Ranger | Grounds | Drainage |

P509100 – Facility Irrigation

| Location | Item Description |
|---------------------------|---|
| All Parks with irrigation | Inspect and replace failed RPZ valves county-wide |
| Arden Park | Well and water lines |
| Brooklyn Park I | System replacement |
| Brooklyn Park I | Municipal meters and water lines |
| Cape St. Claire Park | Well and water lines |
| Davidsonville Park | Hose bibs |
| Deale Traceys Park | Well and water lines |
| Lake Waterford Park | Municipal meters and water lines |
| Looper Park | System repairs |
| Old South Park | Well and water lines |

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.

FY2019 Capital Budget and Program Multi-Year Project Uses

P567400 – Water Access Facilities

| Location | Status |
|---|------------------|
| <u>Under Construction, Complete or in Performance</u> | |
| Downs Park | Performance |
| Homeport Farm Park | Construction |
| <u>Feasibility, Planning and Design</u> | |
| Accessible Boating Facility (Chesapeake Regional Access Boating - CRAB) | Preliminary |
| Rowing and Paddling Facility (AA Paddling and Rowing Community - PARC) | Preliminary |
| Boat Ramp/Marina Study - evaluate opportunities with private marinas for ramps and CRAB/PARC facilities | Preliminary |
| <u>New Piers</u> | |
| Jug Bay Pier for Pontoon Boat | Preliminary |
| <u>Access Roads, Parking and Pathways</u> | |
| Beachwood Park | Schematic Design |
| Little Patuxent Greenway-Riverwalk Site | Preliminary |
| <u>ADA Fishing Station</u> | |
| Jonas Green Park Pier Improvements | Preliminary |

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 | Phase |
|-------------------|------------------|
| Discovery Village | Construction |
| Solley Cove Park | Schematic Design |

Sites for Facilities 4-7 to be determined Feasibility for boat ramp and canoe launch facilities

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

FY2019 Capital Budget and Program Multi-Year Project Uses

H478600 – Road Resurfacing and H478900 – Road Reconstruction

| Item Description |
|--------------------------------------|
| Slurry Seal/Micro |
| Surface Treatment |
| Hot-In-Place Recycling |
| Ultra Thin Overlay |
| Permanent Patching |
| Road Rehabilitation (Resurfacing) |
| Road Rehabilitation (Reconstruction) |
| Construction Mgmt & Inspection |

Incremental funding of \$4 million is added to **move beyond** "stasis" (i.e., not falling any further behind)

A tentative list subject to change in the event of utility / construction conflicts is provide at the end of this appendix.

H478800 – Mjr Bridge Rehab

| Job Title | Status |
|-------------------------|------------------|
| O'Connor / Deep Run SCM | Performance |
| Traffic Barrier Repairs | Bid & Award |
| Traffic Counts | Schematic Design |

H478800 – Hwy Sfty Improv (HIS)

| Job Title | Status |
|---------------------------------------|--------------------|
| Georgia Ave NW | Bid Documents |
| Sunrise Beach RTL | Construction |
| Forest Dr / Harker Pl | Construction |
| Traffic Engineering Division Projects | Preliminary |
| Monterey Ave SW Study | Schematic Design |
| Solley / Chestnut Springs | Contract Documents |

H479000 – Masonry Reconstruction

| Item Description |
|------------------|
|------------------|

FY19 Work Orders (Reactive) - Typically accounts for roughly 1/3 of funding.

FY19 Phase Work (Proactive) - Typically accounts for roughly 2/3 of funding, and is tentatively planned as follows:

| Sub-Division |
|-------------------|
| Kitty Creek |
| Myers Estates |
| Shipley's Choice |
| North Wellham |
| Freetown Village |
| Olde Mill |
| Waterford |
| Annapolis Landing |
| Spriggs Cove |
| Crofton Park |
| Woodside West |
| Heritage Harbour |

FY2019 Capital Budget and Program Multi-Year Project Uses

H508400 – Sidewalk/Bikeway Fund

| Job Title | Status |
|---|---------------------|
| Forest Drive - near the Towne Centre at Parole | Construction |
| W. Ordnance Road - near the intersection of MD 2 | Bid & Award |
| Jennifer Rd Study | Schematic Design |
| Veterans Hwy - Old Mill Rd to Harpers Mill Rd | Schematic Design |
| Duvall Study - Outing Ave to Ft Smallwood Rd (MD 173) | Contract Initiation |
| Jennifer Rd - south side to Det Ctr | Contract Initiation |

H539600 – Trans Facility Planning

| Job Title | Status |
|--------------------------------------|---------------------|
| MD 665 / Riva Rd | Schematic Design |
| Jumpers Hole Rd - MD 2 to MD 177 | Complete |
| Race / Arundel Mills Corridor | Contract Initiation |
| Waugh Chapel Rd | Schematic Design |
| Edwin Raynor | Schematic Design |
| Jumpers Hole Rd - Benfield to Kinder | Complete |
| MD 214 (MD 468 Eastward) | Schematic Design |

H545900 – R & B Project Plan

| Job Title | Status |
|------------------------|------------------|
| Ridge Rd | Complete |
| Andover Rd | Schematic Design |
| Odenton Area Sidewalks | Schematic Design |
| Odenton Senior Path | Complete |
| Solley Rd | Complete |
| Gov Stone Hiker/Biker | Schematic Design |

H563700 – Ped Improvement – SHA

| Job Title | Status |
|-----------|------------------|
| MD 424 | Bid Documents |
| MD 713 | Complete |
| MD 214 | Schematic Design |
| MD 173 | Schematic Design |
| MD 168 | Schematic Design |
| MD 175 | Schematic Design |

H564000 – Severn – Harman Ped Net

| Job Title | Status |
|--|---------------------|
| MD 176 - north side, hiker/biker trail, MD 713 to MD 170 | Contract Initiation |
| Ridge Chapel Rd - west side, idewalk, fronting Hebron-Harmon ES | Schematic Design |
| Dorsey Rd, Candlewood Rd, and Old Dorsey Rd - sidewalk | Schematic Design |
| Clark Rd - sidewalk, Jane Ct to Watts Ave, feasibility study | Schematic Design |
| BWI Airport and Arundel Mills - trail, study | Schematic Design |
| MD713 (Ridge Rd) - east side, shared use path, Arundel Way to MD 176 (Dorsey Rd) | Contract Initiation |

FY2019 Capital Budget and Program Multi-Year Project Uses

H564100 – Arundel Mills LDC Roads

| <u>Road Name</u> | <u>Sub-Division</u> |
|------------------|---------------------|
| Citadel Dr | Provinces |
| Ridge Rd | Hanover |

H566600 – ADA ROW Compliance

ADA Compliance Improvements tentatively planned in the following areas:

| <u>Sub-Division</u> |
|---------------------|
| Charing Cross |
| Divinity Cove |
| Graham Farm |
| Kimberly Woods |
| Mago Vista Beach |
| Morris Hills |
| Oakleigh Forest |
| Rosslare |

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.

H479100 – Guardrail

| <u>Item Description</u> |
|---|
| WB&A Rd (NB), b/w Maple Tree Rd and Leyton Rd |
| WB&A Rd (NB), b/w Thompson Ave and Somerset Rd |
| College Parkway (WB), 200' east of Falcon Nest Ct |
| College Parkway (EB), 200' east of Falcon Nest Ct |
| College Parkway (EB), 600' west of Falcon Nest Ct |
| College Parkway (WB), 50' east of Bay Dale Dr |
| College Parkway (EB), 100' east of Bellerive Rd |
| College Parkway (EB), 175' east of Bay Dale Dr |

Other projects may be substituted as the need arises.

FY2019 Capital Budget and Program Multi-Year Project Uses

H479200 – Traffic Signal Mod

Item Description

Signal Maintenance Contract
Controller Replacement - 12 controllers
Detection Equipment Replacement - 12 cameras

H479400 – New Traffic Signals

Item Description

New Signal Contract
New Fiber Optics - 6 signals
New Communication Controller - 24 controllers
New Traffic Monitoring Camera - 6 locations
New BGE Service - 4 signals
New Ped Crossing Control Devices - 5 locations
New Wireless Communication System- 23 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

Provinces - Replace 9 Concrete Islands
Provinces - Replace 2 Concrete Circles
Belle Georgia - Replace 8 Concrete Chokers
Belle Georgia - Replace 2 Traffic Circles
Other work as identified by Traffic Engineering Studies

Other projects may be substituted as the need arises.

H542100 – New Streetlighting

Projects as identified by County Police.

H563600 – SL Pole Replacement

Locations 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.

FY2019 Capital Budget and Program Multi-Year Project Uses

H478600 – Road Resurfacing and H478900 – Road Reconstruction

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

| SEGID | ROAD | SUBDIVISION | ADC |
|-------|---------------------|---------------------|---------|
| 54978 | 1ST AVE S | CROMWELL MANOR | 5056H1 |
| 54975 | 3RD AVE SW | GLEN BURNIE | 5056J4 |
| 54293 | ANDOVER RD | ANDOVER | 4938D9 |
| 50842 | ARNOLD RD | PINES ON THE SEVERN | 5294K6 |
| 50629 | ARUNDEL BEACH RD | CAPE ARTHUR | 5174G8 |
| 54911 | BOUSCH PL | GLEN BURNIE PARK | 5056H9 |
| 54861 | BRIGHTVIEW DR | BRIGHTWOOD | 5173A3 |
| 54387 | BRIGHTVIEW DR | BRIGHTWOOD | 5173A3 |
| 50696 | BROADWATER RD | BELVEDERE | 5295A1 |
| 54910 | BUFORD RD | GLEN BURNIE PARK | 5056H9 |
| 50384 | CATHERINE AVE | GREEN HAVEN | 5058C9 |
| 56580 | CHARTER OAKS BLVD | SEVEN OAKS | 5171F3 |
| 56016 | CHARTER OAKS BLVD | SEVEN OAKS | 5171F3 |
| 56581 | CHARTER OAKS BLVD | SEVEN OAKS | 5171F3 |
| 55276 | CHURCH CIR | ARUNDEL HILLS | 4938F8 |
| 51133 | CITADEL DR | PROVINCES | 5055D9 |
| 54907 | CODY DR | GLEN BURNIE PARK | 5056H9 |
| 49974 | COLLEGE PKWY | ARNOLD | 5294J2 |
| 53474 | DENT RD | SHADY SIDE | 5656H10 |
| 55526 | EDGE WAY | PINES ON THE SEVERN | 5294J8 |
| 50046 | EVERGREEN RD | WEST SEVERNA PARK | 5174B9 |
| 52588 | FEDERALSBURG SOUTH | MARYLAND CITY | 5169J5 |
| 54365 | FERNGLLEN AVE | FERNGLLEN MANOR | 5056J2 |
| 55064 | FORESTDALE AVE | WOODLAWN HEIGHTS | 4938F10 |
| 54222 | FURNACE BRANCH RD W | GLEN BURNIE | 4939A10 |
| 54751 | HAMMARLEE RD | HAMMARLEE | 5057D2 |
| 54378 | HARWOOD ST | HILLCREST | 4939C4 |
| 56412 | HOLLINS FERRY RD | GLEN BURNIE | 5056G3 |
| 52590 | HORSEHEAD SOUTH | MARYLAND CITY | 5169J5 |
| 52591 | IRONSHIRE SOUTH | MARYLAND CITY | 5169J5 |
| 52623 | JENKINS RD | RIVIERA BEACH | 5058H5 |
| 56415 | JUMPERS HOLE RD | MILLERSVILLE | 5173G3 |
| 56410 | JUMPERS HOLE RD | MILLERSVILLE | 5173G3 |
| 52858 | KIMBERLY CT | MACEYS CORNER | 5174B8 |
| 55488 | LEELYN DR | ARUNDEL PLAZA | 5174C8 |
| 54908 | MAE RD | GLEN BURNIE PARK | 5056H9 |
| 52859 | MARBURY RD | MACEYS CORNER | 5174B8 |
| 53952 | MASONS BEACH RD | MASONS BEACH | 5772B6 |
| 50618 | MCKINSEY RD | CAPE ARTHUR | 5174F8 |
| 55184 | MEADOWBROOK RD | MEADOWBROOK | 5056H5 |
| 50855 | MIDDLE WAY | PINES ON THE SEVERN | 5294J7 |
| 55081 | OAKDALE RD | SHIPLEY HEIGHTS | 4938E8 |
| 54791 | OAKWOOD RD | OAKWOOD MANOR | 5057B10 |
| 52575 | OLD MILL RD | SEVERN | 5171K4 |
| 51241 | ORMSBY PL | CROFTON | 5414B1 |
| 54913 | PHIRNE RD | GLEN BURNIE PARK | 5056H9 |

**FY2019 Capital Budget and Program
Multi-Year Project Uses**

H478600 – Road Resurfacing and H478900 – Road Reconstruction

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

| SEGID | ROAD | SUBDIVISION | ADC |
|--------------|--------------------|----------------------|------------|
| 53366 | PINEY ORCHARD PKWY | PINEY ORCHARD | 5171E10 |
| 50788 | PLEASANT PLAINS RD | SAINT MARGARETS | 5295H9 |
| 52479 | POINT WAY | PINES ON THE SEVERN | 5294J7 |
| 55326 | POST 40 RD | GLEN BURNIE | 5057A5 |
| 52473 | RAVINE WAY | PINES ON THE SEVERN | 5294J7 |
| 56706 | RIDGE RD | HANOVER | 4937H10 |
| 56705 | RIDGE RD | HANOVER | 4937H10 |
| 59576 | RIDGEWAY E | PINES ON THE SEVERN | 5294J7 |
| 50843 | SEVERN WAY | PINES ON THE SEVERN | 5294J7 |
| 52435 | STEVENSON RD | SEVERN | 5056F10 |
| 54421 | STEWART AVE | BROOKFIELD | 5056H5 |
| 49953 | STONE RUN RD | HANOVER | 5055H2 |
| 54912 | TERRY RD | GLEN BURNIE PARK | 5056H8 |
| 52054 | TOWER BRIDGE DR | CHESTERFIELD | 5058G10 |
| 53450 | TURKEY POINT RD | TURKEY POINT | 5536J6 |
| 54393 | VERNON CT | GLENMORE | 4939A10 |
| 56526 | W PASADENA RD | MILLERSVILLE | 5173G3 |
| 54392 | WELLHAM CT | GLEN RIDGE | 4939A10 |
| 53963 | WEST RIVER RD | SHADY SIDE | 5656G8 |
| 50856 | WEST WAY | PINES ON THE SEVERN | 5294H7 |
| 56551 | WINTERSON RD | AIRPORT SQ. TECH. PK | 4938B8 |
| 54909 | WYE CT | GLEN BURNIE PARK | 5056J9 |