



Department of General Services FY2022 Annual Report

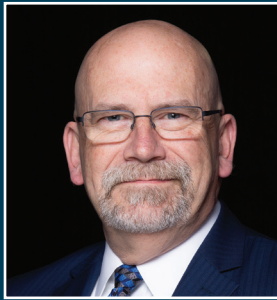


ONE DEPARTMENT WITH ONE MISSION

DELIVERING GREAT SERVICE



The Department of General Services proactively serves the diverse business and service requirements of all County departments, providing a single point of government to government service, enabling departments to successfully complete their respective missions and, thereby, adding value to the services performed by Montgomery County to county residents.



David E. Dise, Director

The Department of General Services plays a critical role in enabling the successful operation of Montgomery County's libraries, recreation, and aquatic centers, police and fire stations, public health centers and shelters, public transit system, emergency shelters, environmental sustainability and resiliency, and various other services and systems. Despite DGS' significant contribution to the outstanding and well-deserved reputation of the Montgomery County government as a leader in a myriad of areas, many residents are unaware of our work, which is mostly behind the scenes. DGS staff of dedicated employees, subject matter experts, visionaries, and highly trained technicians are responsible for designing, constructing, and maintaining almost 500 buildings representing nearly 10 million square feet of space and managing one of the nation's largest municipal fleets. To an individual, they are known for their innovative, initiative, and customer-focused approach to their work.

This report provides insight into the daily activities of DGS staff. It highlights their ability to overcome unexpected challenges like the pandemic and its aftereffects on the economy and supply chain. Further, DGS is dedicated to achieving aggressive climate goals and implementing nationally recognized new strategies to develop energy-efficient, grid-independent facilities and replace a fossil-fueled fleet with zero-carbon emission vehicles. This report provides an inside look into the contributions made by a great team to a great community and how they make Montgomery County a wonderful place for everyone to live, work, and play. We encourage you to review our diversity of services and accomplishments.

TABLE OF CONTENTS

DGS FY22 At a Glance	4
A Responsive and Accountable County Government	6
Partnering with the Community.....	7
Facilities Management.....	8
The Office of Real Estate.....	10
Central Services.....	11
ADA Compliance Projects.....	12
Fleet Management Services.....	14
Environmental Sustainability.....	20
Building Design and Construction	24
Planning and Development	30

FY22 AT A GLANCE

- ▶ Performed preventive maintenance, repair, and groundskeeping for **400 County-owned** and County-leased facilities.
- ▶ Salted, sanded, plowed and removed snow for **8.0 million square feet** of parking lots, and **over 83 miles** of sidewalks during snow season.
- ▶ Led a Fleet Management operation of \$84.2 million, providing comprehensive fleet preventive maintenance, repair services, and acquisition for a fleet of **3,115** public safety and general administrative vehicles, snow plows, buses, dump trucks and other equipment.
- ▶ Maintained a fleet of **1,235** alternative fuel vehicles within a total fleet size of **3,115**.
- ▶ Secured funds for green initiatives. Received a total of **\$10.58 million** in grants and utility incentives for energy saving, advanced energy and fleet fuel saving projects since FY13.
- ▶ Provided comprehensive real estate services from an assessment of requirements to acquisition of leases and necessary buildout. Managed an inventory of **903,023 square feet** of leased space for County programs.
- ▶ Led Print and Mail operation of **\$7.7 million**, designing and overseeing mail and graphics services to facilitate County programs.
- ▶ Administered the County's **\$3.63 million** Non-Competitive Grant Program. Processed **35 contracts**, audited expenditures of grant awardees and disbursed funds in compliance with the program mandate.
- ▶ Led the County's compliance with the American with Disabilities Act (ADA) in agreement with the Department of Justice (DOJ). The ADA Compliance program has completed remediation work on **59 of the 83 facilities identified**, a 64 percent achievement. In addition, another **16 facilities** are under remediation.
- ▶ Provided for the County's records management requirements, storing **2,380 boxes of documents** in FY22 and shredding **223,520 pounds of paper**.
- ▶ FY22 department complement: **442 employees**.
- ▶ Resource investment: **\$32.92 million** via the General Fund.
- ▶ **Completed 28 projects** with various sustainability Features including mechanical, structural, building envelope, electrical, lighting, furniture, finishes and other building systems.

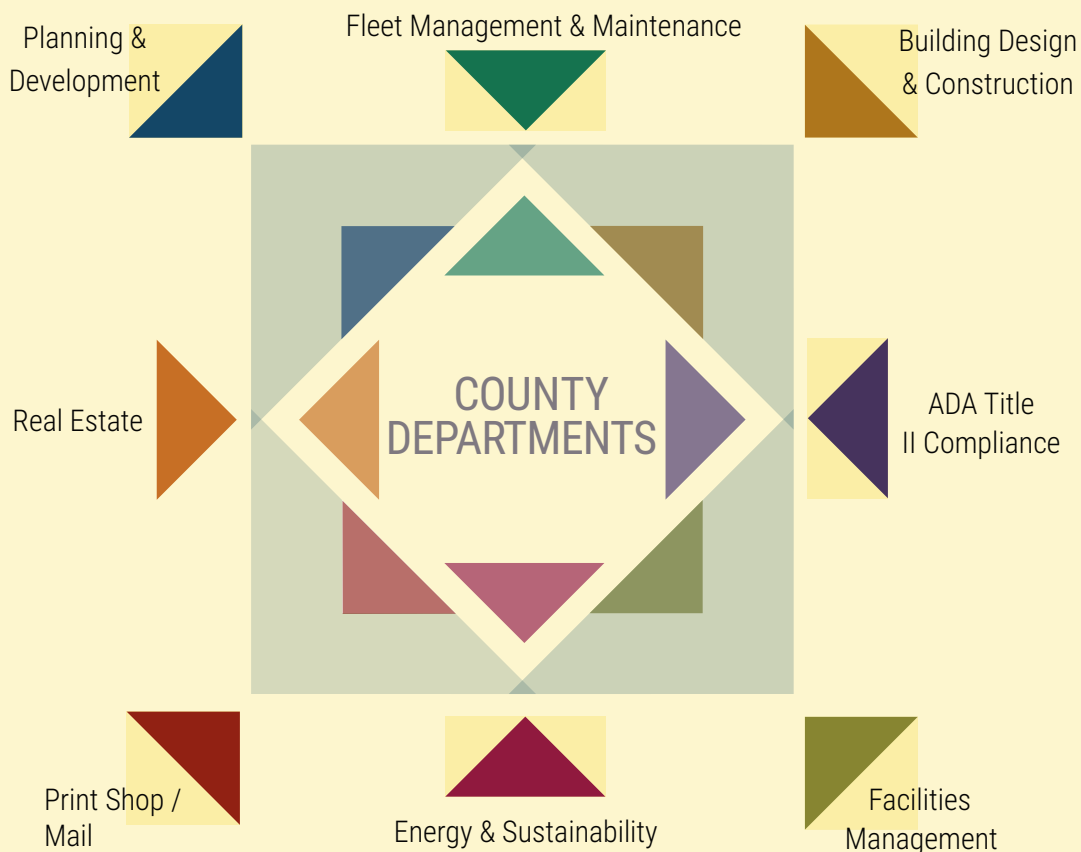
ONE DEPARTMENT

ONE MISSION:



DGS Programs—Provide a Single Point of Government to Government Service

Shady Grove West Side-2nd Multifamily Building



DELIVERING GREAT SERVICE

A RESPONSIVE AND ACCOUNTABLE COUNTY GOVERNMENT



Stormwater Improvement Paving

DGS CORE VALUES

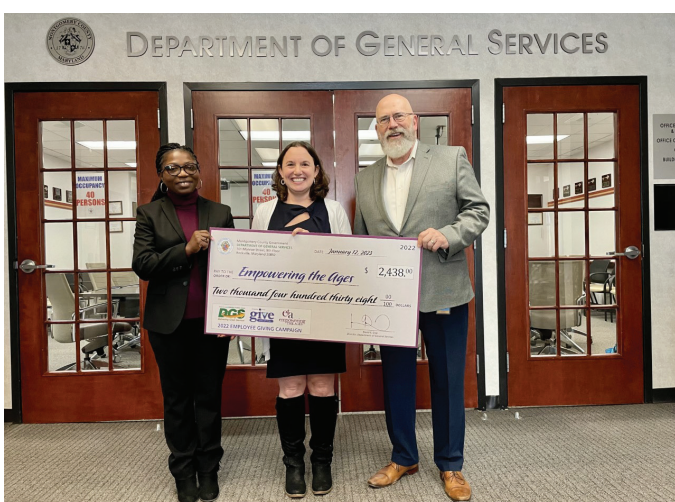
THE DEPARTMENT OF GENERAL SERVICES comprises many and diverse functions sharing a common and critical mission: providing services to Montgomery County Government departments and offices, enabling them to serve the public. Our divisions set and meet the highest standards for service and delivery. Five core values that are aligned with our County Executive Marc Elrich's vision distinguish our approach:

- ▶ **GOVERNMENT EFFICIENCY** — As stewards of County resources, DGS ensures facilities, fleet, construction, real estate, and community assets operate cost effectively and efficiently. We provide 24/7 critical support services for Montgomery County government programs, buildings and properties, coordinate County-wide business support services, and ensure efficient operations.
- ▶ **CUSTOMER-FOCUSED SERVICE** — Meeting the needs of all our county residents is essential. DGS has set and continues to meet high performance standards for asset maintenance, service delivery, and building design and construction. We lead the County's efforts to make our buildings, programs and services accessible to all, implementing ADA improvements and accessibility.
- ▶ **ENVIRONMENTAL SUSTAINABILITY** — DGS is committed to reduce the environmental impact of government operations. The mission of our Office of Energy and Sustainability is to ensure that Montgomery County operations adhere to the highest standards of sustainability, integrate assessment of environmental impacts into decision-making and maximize resource conservation at every opportunity.
- ▶ **COMMUNITY ENGAGEMENT, ENRICHMENT AND PRESERVATION** — Our divisions work with communities from planning to ground-breaking through construction and maintenance to engage residents and assure building design reflects the neighborhood character. DGS is committed to preserving community character, our county history, and archives while Montgomery County continues to grow.
- ▶ **PUBLIC-PRIVATE PARTNERSHIPS** — The department leverages County assets and works with development partners in the private sector to design and construct County facilities using fewer public dollars. Assets are designed and constructed to meet the needs of the County and the community thereby enriching local communities.

PARTNERING WITH THE COMMUNITY

MONTGOMERY COUNTY'S employees are dedicated to giving back to their community by volunteering and making charitable donations. Every fall, the County holds an employee donation drive that typically raises over \$250,000 for various charities. Individual employees and departments also team up with local nonprofits to host charity drives and volunteer opportunities. These nonprofits have a wide range of missions that aim to improve the community's environmental, social, and financial well-being.

The Department of General Services (DGS) is also committed to working in the community and supporting its neighbors. Each year, the department selects a local nonprofit organization to receive monetary support from organized employee donations. Additionally, DGS employees dedicate a day of community service to help the organization improve its facility's appearance. In 2022, the DGS employee breakfast sale and silent auctions raised \$2,438, and the department presented Empowering the Ages (ETA) with a check to further their mission. DGS also selected Madison Fields for a day of community service.



Department of General Services (DGS), pictured left to right, Contracts Manager Yemisi Ogbodo, Executive Director Leah Bradley of "Empowering the Ages," and DGS Director David Dise



Department of General Services (DGS) Community Service Day at the Madison Fields.

DIVISION OF FACILITIES MANAGEMENT



Nebel Street Shelter - Landscaping/
Clearing Efforts Prior To Opening

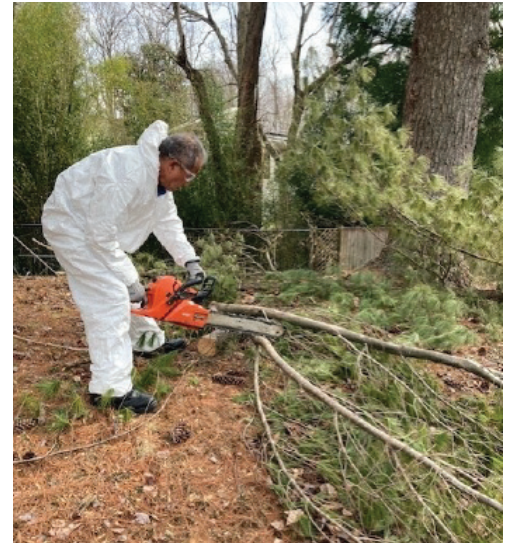


Strathmore Mansion -
Front Entrance Repair/Replacement Work



Noyes Library Ceiling Repair Work

- ▶ The Division of Facilities Management (DFM) maintains over **400** County-owned facilities. This represents over **10,000,000** square feet of institutional space. We facilitate County operations ensuring that facilities are in optimal condition allowing our County colleagues to carry out their mission of serving Montgomery County citizens. Our work gets us **"down and dirty"** so that we can ensure safe, comfortable, reliable, efficient, operational, and aesthetically pleasing facilities for our internal customer departments and all County stakeholders.
- ▶ DFM is a key partner during emergency response operations. For example, during the second half of FY21, the COVID-19 pandemic caused a dramatic change in mission focuses for DFM, having to establish major COVID-related supply storerooms. This also included the delivery of several hundred thousand items to both public and private entities. These logistic efforts continued throughout FY22, as the County adjusted to COVID-19 and vaccination rates grew.
- ▶ Through in-house and contract forces we perform snow removal at **210** County facilities, clearing over **440,000** linear feet of sidewalks and over **8,000,000** sq. ft. of parking/access space.
- ▶ DFM maintains over **10,584,000** sq. ft. of the landscape.
- ▶ Every month, DFM responds to and resolves an average of over 400 work order tickets per month. These work order tickets vary from heating/cooling issues, plumbing issues, electrical needs, custodial services, landscaping, and other Property Management concerns of our customers. We manage operations 24 hours a day, 7 days a week, and 365 days per year.
- ▶ DFM leads 9 Level of Effort (LOE) initiatives under the County's Capital Improvement Program (CIP) from roof replacement, to parking resurfacing and elevator upgrades.
 - ▷ DFM replaced or upgraded **30** Heating, Ventilation, and Air Conditioning (HVAC) units at **19** different locations at a cost of approximately **\$3,019,117**.
 - ▷ DFM modernized the elevator at the Strathmore Mansion Building, including electrical and machine room HVAC value of **\$552,611**.



Emergency Post Storm Response To Clear Fallen Trees



Crabb's Branch Way - Women's Shelter -
Refresh & Painting Project

DIVISION OF FACILITIES MANAGEMENT

- ▷ DFM replaced the Fire Alarm Systems at **5** different locations throughout the County at a value of **\$900,000.00**
- ▷ DFM completed **1** roof replacement in FY2022 at the Long Branch Recreation center at a cost of **\$631,890**. Design efforts for Roof replacements were completed at the Public Safety Communication Center, and the Avery Road Treatment center.
- ▷ DFM was able to complete the resurfacing of the Germantown Library and the Germantown 5th District Police Station and Fire Station. Waterproofing and sidewalk improvement projects were also completed at the Davis library, Germantown Recreation Center, Wheaton Police station, Pre-Release Center, and Sign Shop.
- ▷ With respect to the environment, DFM replaced existing Underground Storage Tanks with Above Ground Storage Tanks at the Colesville Highway Depot refueling site and maintained stormwater quality structures and Pollution Prevention compliance at the County Regional Highway maintenance facilities.
- ▷ RADON testing was conducted at 53 County facilities, and mitigation work was performed at 3 County facilities, as recommended.
- ▷ DFM completed exterior building upgrade and replacement projects for County-wide Library windows condition assessments and studies at **10** locations, including Fire Stations, Recreation Centers, and indoor Pools, spending approximately **\$765,995**.
- ▷ In support of our public safety building a computer and phone systems, and at JC T44 room in support of the county phone system of the Department of Technology and Business Enterprise, DFM replaced 2 Uninterruptible Power Supply (UPS) systems at **these 2** key locations costing approximately **\$200,000**.
- ▶ Systems Building Automation System (BAS), we remotely respond and control energy and environmental conditions at **96** County facilities.
- ▶ DFM inspects and maintains **122** emergency generators located throughout the County, ensuring that systems are operational for emergencies.



Brookville Depot Shop – Roof replacement in progress



David Library Waterproofing Project



5th District Police Station Pavement Project



Damascus Recreation Center – Sidewalk Replace in progress

THE OFFICE OF REAL ESTATE

THE OFFICE OF REAL ESTATE acquires, disposes of and leases space to enable County departments to perform their missions. This office negotiates rental leases to achieve savings and improve our efficient use of available buildings, office space and facilities to deliver County services.



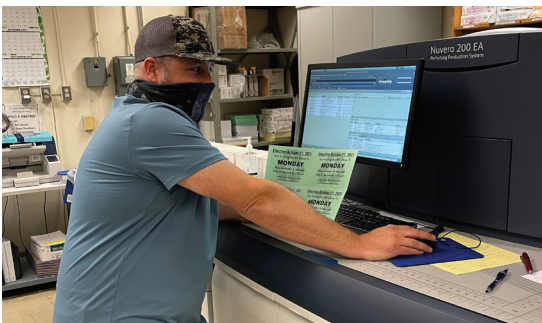
ACCOMPLISHMENTS

- ▶ In FY22, the Office of Real Estate completed eight new leases, eleven lease amendments, eight new licenses and two license renewals. We also completed thirteen miscellaneous documents and managed eleven significant property management issues.
- ▶ Eight new leases: Master Lease with MCPS (Childcare) storage; Veirs Mill and Parkside childcare; Gaithersburg Square Liquor lease; 2610 University Blvd. (storage); Anniversary Circle lease for Board of Elections for storage; Larchmont ES and 2301 Research consolidation lease.
- ▶ Eight new licenses were: Parkside (childcare); Cooperators' licenses at Glen Echo (Swartwood, Glass Works, Adventure Theater); Food Hub @ UCRSC; Work Source Montgomery @UCRSC; NCCF license; NCCF; Wall Park Dive license; 7300 Calhoun TreeHouse license.
- ▶ We amended, renewed and extended fourteen lease and license agreements:
 - ▷ Second Amendment to Riggs Road lease (HHS Shelter)
 - ▷ 4th Amendment to Westwood Liquor lease
 - ▷ 3rd Amendment to Westwood Liquor lease
 - ▷ 1st Amendment to Goshen Crossing Liquor lease
 - ▷ 3rd amendment to Leahman Farm Liquor Lease
 - ▷ 1st Amendment Gaithersburg Square Liquor lease
 - ▷ Amendment to White Oak Liquor lease
 - ▷ Amendment to Hampshire Greens Tower Lease (Antenna)
 - ▷ 2-4 Metropolitan Ct (Libraries Materials Warehouse)
 - ▷ 701 Dover Rd (MCFRS)
 - ▷ 600 E. Jefferson (Family Justice Center)
 - ▷ 4901 Nicholson Ct – (DOT Depot extended)
 - ▷ 4th Amendment 11555 Rockville Pk. (NRC) Antenna
 - ▷ 4th Amendment 21200 Martinsburg Rd (Dickerson Power Plant) Antenna
- ▶ We also processed four right of entries, one Easement, and numerous Decision Memos.
- ▶ We managed seven buildouts, space reconfigurations and major improvements of leased spaces.
- ▶ We handled a multitude of property management issues, ranging from rent disputes with landlords to HVAC and water infiltration issues at various facilities. We also handled rental waivers for childcare centers and various rental deferral requests during the Covid pandemic and conducted three walkthroughs for return of space to Landlord.

SIGNIFICANT WORK IN PROGRESS

- ▶ Examine square footage requirements in the post-Covid environment on all renewals and new requirements, with the goal of decreasing leased footprint
- ▶ Multi-Agency Service Park Agreement with MNCP&PC
- ▶ Re-let house at 19420 Wasche Road and the Draper Farm in Dickerson – Develop Costs to bring back to habitability
- ▶ Strathmore Renewal
- ▶ Leland Renewals

CENTRAL SERVICES



Record Management

THE DIVISION OF CENTRAL SERVICES provides efficient, centralized business support services for the day-to-day administrative functions of DGS. These include oversight and management of: budgets and financials, information technology, human resources for DGS personnel, contracts and procurement, and records management. DGS operates a records management program that provides timely and efficient document management services to the County government.

OUR MONTGOMERY COUNTY PRINT SHOP strives to meet the highest levels of government efficiency, while providing outstanding customer service and reducing the environmental impact of print and mail.

PRINT SHOP

The Print Shop is a full-service operation with state-of-the-art equipment and a highly trained and experienced team of operators, technicians, and graphic designers. We print a broad range of high-quality publications and products such as forms, business cards, brochures, vinyl banners, magnets, and signs. The graphic design services teams help our customers from the beginning of a project by assisting with the concept, graphics, branding, page design, and layout to the final print product.

Growing adaptability to remote work and a reliance on digital solutions, the Print Shop accelerated digital capabilities to quickly adapt to the changes and needs of the County government. The Print Shop has an online store available 24/7. The Online Print Shop is an eCommerce website that provides on-demand services with 24/7 flexibility. Employees can securely log on to order products and create print jobs at their convenience. Online user growth has increased by 19 percent over the last three years while online products offered to our customers have grown 45 percent over the last three years.

The Online Print Shop allows employees to:

- ▶ Review the estimated cost for each print option
- ▶ Track spending
- ▶ Upload multiple file formats
- ▶ Have 24/7 access and timely delivery
- ▶ Receive an email confirmation of orders and print job completion
- ▶ Create a library of jobs for reprinting in the future

It allows Print Shop staff to:

- ▶ View orders immediately as they are placed
- ▶ Assign jobs to specific operators and machines

Growth of the Online Print Service -

	FY22	FY21	FY20	FY19
Users Registered with the Online Print Shop	1,595	1,451	1,375	1,345
Products Offered	837	764	717	577

ADA COMPLIANCE PROJECTS



Montgomery County Police District 5 Station



DGS DIVISIONS FOCUS ON THE NEEDS OF ALL COUNTY RESIDENTS. DGS divisions have established and continue to meet high performance standards for fleet maintenance, facility maintenance, service delivery, and building design and construction. We lead the County's efforts to make our buildings, programs and services accessible to all, including ADA improvements and accessibility.

ADA COMPLIANCE

The Americans with Disabilities Act (ADA) is a civil rights law that guarantees equal opportunities for people with disabilities in public accommodations and government programs. Our ADA Compliance Program ensures that Montgomery County complies with Title II of the ADA by ensuring that all programs and services are fully accessible for people with disabilities through site remediation, compliance services, employee training, technical assistance, and complaint resolution.



ADA ACCOMPLISHMENTS

- ▶ Made Montgomery County more accessible for people with disabilities by enhancing options for use of Closed Captioning, Assistive Listening Systems, Sign Language Interpreters, Alternate Formats, and other means of effective communication between the County and our valued patrons with disabilities.
- ▶ Successfully completed numerous comprehensive ADA remediation projects for the physical accessibility of Montgomery County facilities. Most notably the Montgomery County Correctional Facility, the Longwood Community Recreation Center, the Pre-Release Center, and the District 5 Police Station.
- ▶ Conducted dozens of well-received ADA trainings for hundreds of Montgomery County employees on best practices when working with people with disabilities and tangible advice on complying with ADA requirements in a variety of diverse scenarios.
- ▶ Effectively addressed and resolved hundreds of inquiries from Montgomery County agencies, businesses, organizations, and individuals with disabilities regarding complex aspects of the ADA.
- ▶ Managed ADA initiatives throughout Montgomery County to ensure that people with disabilities have equal access to all programs and services avoiding costly complaints and lawsuits that may arise because of non-compliance.

ADA COMPLIANCE PROJECTS

ADA COMPLIANCE PROJECTS FOR FY22

- ▶ **Montgomery County Correctional Facility**—Interior and exterior ADA remediation of the entire facility including public, inmate, and employee areas.
- ▶ **Montgomery County Corrections Pre-Release Center**—Completed ADA remediation of residential suits and the medical unit
- ▶ **Longwood Community Recreation Center**—Completion of multi-phased ADA remediation project including multiple bathrooms, programs, and common areas
- ▶ **Montgomery County Police District 5 Station**—Comprehensive ADA Compliance of the site including accessible parking reserved for people with disabilities.

BEFORE



Montgomery County Correctional Facility Public Parking

AFTER



BEFORE



Longwood Community Recreation Center

AFTER



FLEET MANAGEMENT SERVICES



Brookville Smart Microgrid Solar Canopy and Bus Charging

THE DIVISION OF FLEET MANAGEMENT SERVICES (DFMS) provides a comprehensive fleet management program that meets the needs of our county customers, leading through best practices, environmental stewardship, and sustainability. We strategically plan, acquire, maintain and dispose of County fleet vehicles and equipment, providing the highest level of cost-effective and efficient fleet operations, ensuring transparency and accountability through a dedicated, highly trained, and certified fleet staff..

- ▶ Led a Fleet Management operation of **\$84.2 million**, providing comprehensive fleet preventive maintenance, repair services, and acquisition for a fleet of **3,115** public safety and general administrative vehicles, snowplows, buses, dump trucks and other equipment.
- ▶ Maintained a fleet of **1,235** alternative fuel vehicles within a total fleet size of **3,115**.

FLEET MANAGEMENT SERVICES



Brookville Smart Microgrid Power Generation unit



Utility at Brookville Prior to Microgrid Installation



ACCOMPLISHMENTS

LOGISTICS

► Installation of Electric Chargers

- ▷ **Level III DC Fast Chargers**—3 additional 62.5 kW chargers to be installed around the County to provide opportunity charging for vehicles operating around the County.
- ▷ **Level II Chargers**—4 additional four level II chargers
 - Two were added to the County parking garage in downtown Wheaton
 - Two added to Nicholson Ct. Depot.
- **Solar Chargers**—Purchase two portable solar-powered electric vehicle charging stations to be deployed around the County. The Beam solar chargers are portable Level II chargers capable of being relocated around the County without the addition of infrastructure. The chargers have a 43kW solar array and a 43-kW battery capable of providing 245 miles of electricity daily. In the event of an emergency, solar can also be used to provide emergency power.

- **Aboveground Storage Tanks**—Replaced the underground storage tanks (USTs) at the Colesville Highway Depot with aboveground storage tanks (ASTs). Because ASTs can be inspected visually, they represent a lesser environmental risk when compared to USTs and as a result, cost less to maintain and repair.
- **Extended Fuel Support for Correctional Facility**—Provided fuel services to support generator operations at the County Correctional Facility in Rockville after an error by a contractor took electricity at the facility offline. The service supported multiple generators providing critical support to the guards and prisoners at the facility.
- **Rubber Cutting Edges**—In support of the County's goal to reduce the amount of salt used in the support of winter snow operations, purchased rubber cutting edges to install on the County snow support vehicles.



Bus Charging prior to installation of Brookville Smart Microgrid



FLEET MANAGEMENT SERVICES

- ▶ **Parts Vending Machines**—Installed parts vending machines at the Equipment Maintenance Transit and Operations Center (EMTOC) to issue high-usage expendable items. The vending machines increase accountability by requiring the technician to swipe his/her ID card to receive parts from the machine. In addition to increased accountability, the vending machines also minimize the amount of contact between technicians and supply technicians, thereby increasing safety during periods when COVID levels are high.

SAFETY/FACILITIES/ENVIRONMENTAL

- ▶ **Lift Replacements**—Purchased 40 lifts to replace existing lifts that are over 20 years old. Additionally, a parallelogram lift for a truck/Bus wash application was purchased to replace an existing lift that was at the end of its useful life.
- ▶ **Shop Floor Upgrade**—The shop floor at Nicholson Ct. location was refinished, resealed, and upgraded. The flooring upgrade included the addition of non-slip material to enhance technician safety while working in the shop.
- ▶ **Bus Wash Upgrades**—Bus wash upgrades were completed at the EMTOC Facility. The bus wash cleans over 150 buses nightly in preparation for daily bus services.

TRAINING/QUALITY ASSURANCE

- ▶ **Apprenticeship Program**—In response to hiring challenges brought on by the pandemic and the need for developing technicians capable of supporting zero-emission technologies, the Division of Fleet Management Services developed an Apprenticeship Program without the addition of any operating funds. DFMS leveraged existing mechanic vacancies. The program is a 2-year program where an apprentice will become a Level 1 Technician at the completion of the program. DFMS is also working with Montgomery College and the State of Maryland to enhance the training experience for the apprentices in the program.
- ▶ **Heavy Equipment Maintenance Training**—Mechanics received training on MACK Truck MP3 GU series Trucks, Muncie/Boss snowplows, Ford diagnostics, publications and tools, and Allison Transmissions. Safety Training was provided for lift equipment and the automated tire-changing machine. Completed performance and trouble-shooting training for Fuel Master, Certified Power, and Ex225 Meritor Disc Brakes.



EMTOC Bus Wash

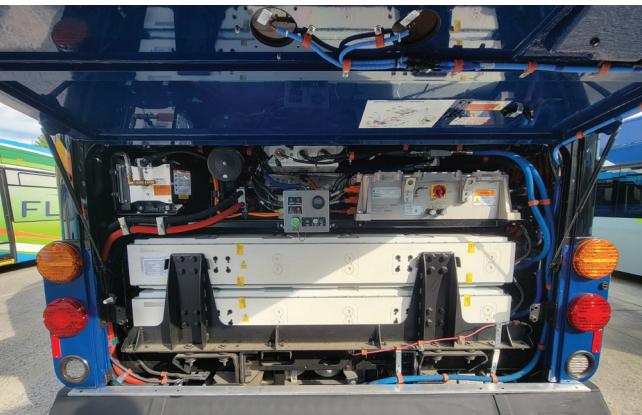


Heavy Equipment Garage



Construction of Brookville Smart Microgrid

FLEET MANAGEMENT SERVICES



40ft Gillig Electric Bus Battery Compartment



40ft Gillig Electric Bus

- ▶ **Transit Bus Maintenance Training**—Mechanics received diagnostic and troubleshooting training for Cummins coolant systems, Gilligs CNG, AGM Battery, charging systems, and KAP starter systems. Revised the Preventive Maintenance Format for new Diesel and CNG applications, including inspecting wear indicators. Implemented Manufacturer recommendations for Meritor EX 225 Air Disc Brakes and created line cards for new disc applications. Completed Twin Vison training including proper identification of replacement Parts to alleviate replacing parts that are covered under warranty. Completed CNG Tank inspections and repairs. Updated software and implemented new testing procedures for Gilligs. Completed training for Thermoking Int II and III.
- ▶ **Electric Bus Training**—The Transit shop at Brookville Maintenance Facility (BMF) received training to support Gillig electric buses received in FY22 and FY23. The training includes propulsion systems, auxiliary systems, and high-voltage system training. The training program also includes training for 1st responders to teach them how best to respond to emergencies involving electric buses.
- ▶ **First Responder Training**—Electric bus training was provided for 1st responders as part of the electric bus program to ensure that Fire and Rescue can safely respond to fires and other emergencies associated with electric buses.

OPERATIONAL SUPPORT SERVICES

- ▶ **Leafair Upgrades**—Worked with the Original Equipment Manufacturer to find and modify the exhaust shields and mounting brackets on leafairs used in the County's seasonal leafing program.
- ▶ **Air Conditioning Systems on 2016 Buses**—BMF worked to address technical issues with a high-efficiency air-conditioning system designed to work most effectively on hybrid and electric buses however since they were installed on diesel buses the systems experience inconsistent loads. The 2016 buses represent about a 3rd of the buses operating out of the Silver Spring Bus Depot. The shop worked with the OEM to minimize the operational impact of the systems as well as assist in addressing some of the logistical challenges experienced by the OEM.
- ▶ **Brine Tank Upgrades**—The Heavy Equipment Shop (HES) upgraded and retrofit the County's entire inventory of brine tanks used for brining operations during snow or inclement weather. The retrofit was to address the premature failure of fittings and equipment associated with the tanks.
- ▶ **Preventive Maintenance Performance**—Maintained 98-100% PM compliance throughout the entire year
- ▶ **Improved Performance**- Increased Mean Distance Between Failure, while dealing with extended downtimes for parts and vendors as a result of supply chain disruptions.

FLEET MANAGEMENT SERVICES



INNOVATION:

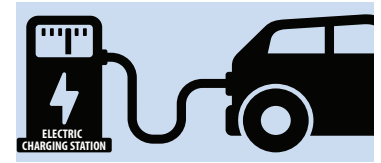
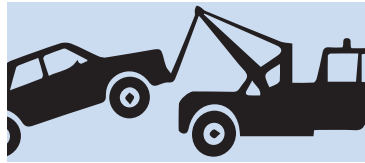
ZERO-EMISSION TRANSITION

- ▶ Began construction on the Brookville Depot P3 Electrification Grid, a large solar array system to be built over the existing parking lot at the Brookville Bus Depot. The array will collect sunlight during the day and transfer the energy collected into batteries for future use. The electric buses will be charged using the collected energy stored in the batteries. Additional energy, not needed for the buses, potentially will be sold back to the power company at a predetermined price. This microgrid technology is part of the County's sustainability plan. This project is one of the first microgrids to be used to support transit bus charging in the Country and has been featured on CNBC as one of the innovative strategies for vehicle electrification.
- ▶ Completed the majority of construction during FY22. All of the solar and all of the major components have been installed. The ribbon cutting is expected at the end of October 2022 to complete phase 1 of the project. The site is a 6.5MW microgrid P3 project to charge up to 70 fully electric buses. Phase 2 of the project is scheduled to be completed in the fall of 2023.
- ▶ Developed a technical specification for the County's electric bus program and a Request for Proposals (RFP) to procure 100 electric buses as part of a Federal Transit Administration (FTA) Bus and Facilities Grant. Buses will operate out of the Brookville Depot in Silver Spring in order to fully leverage the Microgrid currently under construction at that location. These buses are scheduled to be procured with funding from FY23-FY26.
- ▶ DFMS completed the 1st phase of a Zero Emission Transition Plan for the County fleet. The transition plan will assist DFMS by identifying vehicles that are capable of being transitioned to zero emissions as well as the additional capital funding necessary to meet the County's zero-emission goals. The County's Climate Action Plan calls for an 80% reduction by 2027 and a 100% reduction by 2035.
- ▶ Worked in partnership with MCDOT to be awarded an FTA Low or No Emissions Bus Grant for 13 Fuel Cell Electric Buses and a Hydrogen fuel station to support a new bus service scheduled to run out of the Gaithersburg Depot. The project includes the development of green hydrogen through electrolysis with the electricity being provided by a microgrid. The project is scheduled to start in early 2023 with completion in 2026.



Brookville Smart Microgrid Battery Energy Storage System (BESS)

FLEET MANAGEMENT SERVICES



ENERGY CONSUMPTION/VEHICLE USE WITHIN THE FLEET

11	Vehicle Maintenance Facilities	24,675	Service Work Orders Processed	95.1%	Administrative Fleet Availability	4	Centralized Motor Pools
32	Fuel Sites Managed	10,596	Preventive Maintenance Inspections	93.0%	Heavy Equipment Availability	116	Fleet Maintenance Technicians

3,115 Fleet Vehicles

7,224 Gallons of Gasoline Eliminated by Electric Vehicles

1,235 Alternative Fuel Vehicles

60 Battery Electric Vehicles

39% of the Fleet is an Alternative Fuel Vehicle

10,004 Electric Vehicle "Charge-Ups"

48 Level II Electric Vehicle Charging Stations

39 Medium Duty Gas Cargo Vans Converted to Hybrid

5.4 Million Gallons of Fuel Consumed

38.2 Million Miles Driven

1.2 Million Diesel Gallons Displaced by CNG

107 Facility Safety Inspections Completed



Electric Bus



ENVIRONMENTAL SUSTAINABILITY



Brookville Smart Microgrid Power Generation Unit

THE COUNTY HAS ADVANCED its most complex greenhouse gas elimination project to date at the Brookville Maintenance Facility. The partially completed multi-phase project is funded through a Public Private Partnership (PPP) under a power purchase agreement with AlphaStruxure. AlphaStruxure designed, constructed, financed, and will own, operate, and maintain the system with no up-front cost to the County. The project combines renewable energy (Solar PV), battery backup storage, EV charging, and system controls for an interacted “microgrid” system.

The “microgrid” system consists of 2 megawatts solar PV, 1.3-megawatt battery energy storage system (BESS), and 1.8 megawatts of generation supporting the County’s Department of Transportation’s EV “Ride-On” bus fleet. The EV Buses can provide mobile, independent, and reliable to County residents during power outages or other weather-related emergencies for extended periods.

Another microgrid system is being installed at the Animal Services and Adoption Center. This project is being funded through a Public Private Partnership (PPP) under a power purchase agreement with GreenStruxure. GreenStruxure designed, constructed, financed, and will own, operate, and maintain the system with no up-front cost to the County.

The project comprises of a 500-kilowatt canopy and rooftop solar system. The facility will serve as a gathering point for local citizens to locate lost family pets during a critical, extended power outage. Moving forward, the facility will undergo multiple energy efficiency measures in FY23 (i.e., lighting upgrades, building automation systems upgrades and monitoring based commissioning). The completed upgrades enable independent operation during power outages or other weather-related emergencies for an extended period.

ENVIRONMENTAL SUSTAINABILITY

PROJECTS COMPLETED IN FY2022

► ADVANCED ENERGY—PLANNING PHASE

- ▷ EMTOC- “Smart Energy” depot
- ▷ Alcohol Beverage Services “Smart Energy” warehouse

► ENERGY EFFICIENCY UPGRADES

- ▷ Completed 20 Lighting & Lighting Controls Upgrades (L&LC)
 - \$290k annual utility savings
 - 2,488,286 annual kWh savings
 - 1,763 metric tons of CO2 avoided
- ▷ Completed four Building Automation Systems Upgrades (BASU)
 - AFI/Blackbox Theater
 - Damascus Library/Senior Center
 - East County Community Recreation Center
 - Germantown Indoor Swim Center

- ▷ Monitoring Based Commissioning (MBCx)- Planning Phase

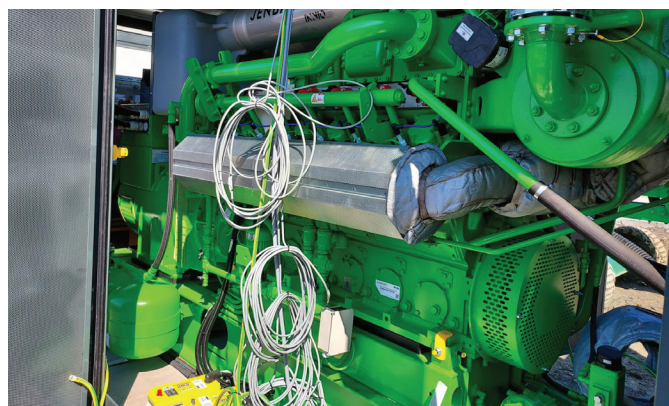
- Completed 18 energy audits across large energy consuming County facilities
- Supports mandated Building Energy Performance Standard (BEPS)
- Expected to reduce between 7.5% to 10% energy use and energy costs annually

► EFFICIENT GOVERNMENT OPERATIONS

- ▷ Saved \$381k in utility billing errors and water credits
- ▷ 16,000 utility bills reviewed and processed for payment

► BUILDING ENERGY PERFORMANCE STANDARD (PLANNING PHASE)

- ▷ Executive Office Building



ENVIRONMENTAL SUSTAINABILITY

OFFICE OF ENERGY & SUSTAINABILITY (OES) leads the County's efforts to implement green and cost-effective practices in its government buildings, vehicles, lands and operations. OES set the highest standards for sustainability, launch innovative initiatives to reduce costs, use renewable energy, conserve energy in our buildings and fleets, and plan sustainable strategies for our future.



ENERGY AND SUSTAINABILITY ACCOMPLISHMENTS



Achieved carbon neutrality of county facilities and fleet through the purchase of Renewable Energy Credits (REC). The REC's offset the equivalent of 100% of the Greenhouse Gas generated by the energy supply for our facilities, including electric and conventional vehicle fuels and additional offsets tied to the use of heating fuels.



From FY12 through FY22 completed 18 solar system installations

- ▶ \$2,078,890 utility savings
- ▶ 36,618,285 kWh electricity generated, and
- ▶ 25,951 MTCO2e GHG emissions avoided



From FY18 through FY22 completed 39 LED lighting and lighting control projects are expected to deliver significant annual savings while improving occupant comfort, working conditions and safety conditions.

- ▶ \$561,000 utility savings
- ▶ 4,740,077 kWh electric savings, and
- ▶ 3,359 MTCO2e GHG emissions avoided



From FY20 through FY22 completed 12 Building Automation Controls Upgrades projects are expected to deliver significant annual savings while improving occupant comfort, working conditions and safety conditions.

- ▶ \$159,000 utility savings
- ▶ 1,110,777 kWh electric savings, and
- ▶ 737 MTCO2e GHG emissions avoided



From FY21 through FY22 completed Monitoring Based Commissioning (MBCx) project at Executive Office Building, South Circuit Court Tower, and North Circuit Court Tower. Project has delivered significant annual savings while improving occupant comfort, working conditions and safety conditions.

- ▶ \$325,000 project cost
- ▶ \$521,000 utility savings
- ▶ 4,090,010 kWh electric savings, and
- ▶ 2,899 MTCO2e GHG emissions avoided

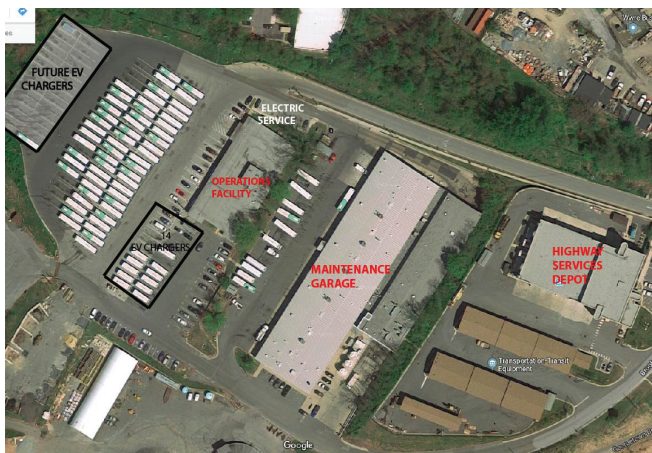


Received \$1.23 million in grants and utility incentives for green initiatives in FY22; DGS has received \$10.7 million in grants and utility incentives for energy saving, advanced energy and fleet fuel saving projects since FY13.



From FY13 through FY22 County contractor has processed on average 16,000 utility bills for all County facilities annually while collecting over \$3.15M in billing errors and water credits. For every \$1 DGS spends on County contractor, the County receives back \$1.50.

ENVIRONMENTAL SUSTAINABILITY



ENERGY & SUSTAINABILITY AWARDS (National Association of Counties "NACo")

- ◆ **Brookville Depot – EV Bus Electrification County:** The Montgomery County Department of General Services, Office of Energy and Sustainability is developed a microgrid at the Brookville Maintenance Depot in Silver Spring. Taking an innovative and industry leading approach to supporting this effort by having a microgrid, consisting of solar photovoltaic panels, grid connected battery storage and onsite generation to support the charging of electric buses, with the capability of operating independently from grid supplied electricity during climate events and power outages, ensures the bus transit fleet will continue to service the community.
- ◆ **Scotland Recreation Center Resiliency Hub:** The Montgomery County Department of General Services, Office of Energy and Sustainability has developed the existing Scotland Neighborhood Recreation Center into a Resiliency Hub. The Scotland Recreation Center will now be a location where residents can take refuge from the heat of summer or the cold of winter when their residences lose power. Moreover, residents will be able to refrigerate critical medicines, charge electronic devices, and safely gather with neighbors. The Scotland Resiliency Hub is the first of several that Montgomery County is aiming to develop in Low-to-Moderate Income communities.
- ◆ **Resiliency: Infrastructure, Energy and Sustainability:** The Montgomery County, Department of General Services, Office of Energy and Sustainability has developed and implemented a Monitoring Based Commissioning Program across three large energy-consuming County buildings, the Executive Office Building, Judicial Center, and Judicial Center, collectively referred to as the "Rockville Campus." This initial three-building pilot has established best practices that are being used to expand the program across the County's largest energy-consuming buildings.

BUILDING DESIGN AND CONSTRUCTION



THE DIVISION OF BUILDING DESIGN AND CONSTRUCTION (DBDC) is responsible for planning, designing, and constructing Montgomery County's public buildings to high performance standards while paying close attention to residents' inputs, environmental and economic concerns. Public buildings include fire stations, police stations, libraries, recreational facilities, civic buildings, service depots and parking garages. DBDC is committed to providing leadership that will foster conservation, protection, and improvement of the environment by planning, designing, constructing and maintaining buildings that are energy efficient, environmentally friendly, durable, using sustainable materials and resources with carbon reduction strategies.



HOLIDAY PARK ENVELOP IMPROVEMENT

3950 Ferrara Dr., Silver Spring, MD 20906

This project consists of exterior façade improvement which involves window replacement for increased energy efficiency, better thermal insulation for the building envelop, new cladding of existing brick along with Photo voltaic (PV) panels at certain locations.

The Division of Building Design and Construction is extremely proud of this project being the first County project that is a "Net Zero" green project that provides zero Green House Gas (GHC) emissions from the operation of this County facility. This building is the first step of supporting the County's 2035 goal of zero GHG for County facilities.



BUILDING DESIGN AND CONSTRUCTION



NEBEL STREET SHELTER

11600 Nebel Street, Rockville, MD 20852

THIS PROJECT IN MONTGOMERY COUNTY, Maryland includes acquisition and construction of a building to provide emergency shelter with supportive services to meet the urgent needs of men experiencing homelessness to return them to stable housing as quickly as possible. This new facility increased the County's emergency shelter capacity for men from 60 to 200 24/7 year-round beds in response to the exigencies presented by the COVID-19 pandemic: to create social distancing and quarantine opportunities in a congregate environment, and to the increased numbers of men seeking emergency shelter due to the loss of employment and/or housing. The design and Construction of this facility was accelerated from 18 months duration.

Services and Facilities Include:

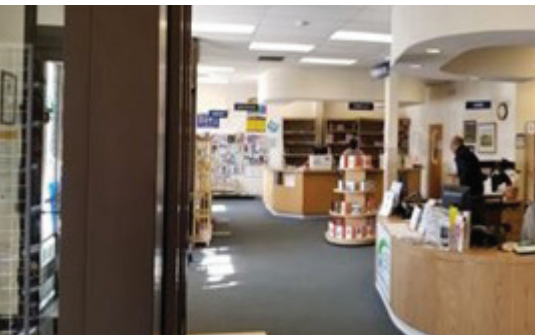
On-site psychiatric and somatic health care; two medical exam rooms; laundry and bathroom facilities; flexible classroom/meeting space for events and workshops; employment lab; housing location services; and a robust meal program providing three meals per day year-round to all clients. A separate entrance houses the program's diversion services that helps many clients to identify appropriate housing alternatives to emergency shelter and such serves diversion, conflict mediation, one-time financial assistance, and/or connections to community resources.

This project is an excellent achievement due to close participation, commitment, and dedication of various public and private entities to address chronicle homelessness issue in our community in a fast track 9 months period from planning to implementation.

The new renovation provides a complete HVAC/Electrical Systems and Domestic Water has been upsized to meet the new demand for the Potable water and Fire Sprinklers. New elevator had been installed to accommodate the vertical transportation for the new building.



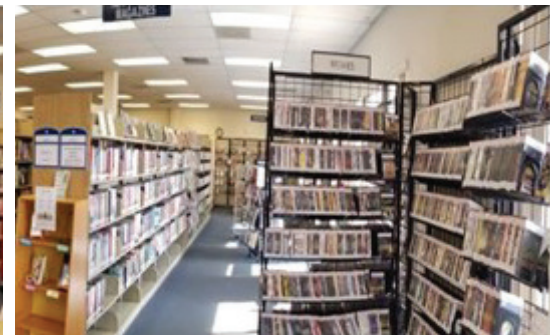
BUILDING DESIGN AND CONSTRUCTION



Before Construction: Entrance



Before Construction: Seating Area



Before Construction: Main Library Area

MAGGIE NIGHTINGALE LIBRARY

19633 Fisher Ave, Poolesville, MD 20837

The project consists of addressing ADA deficiencies to create a fully accessible facility for Library patrons and staff, infrastructure for future Open Plus automated system, reconfiguration of shelving and seating areas, replacement of finishes and furniture. Providing an ADA accessible ramp to the meeting room, also providing an enlarged window to the meeting room to provide a welcoming and inviting environment for the patrons.



New- ADA Ramp to the meeting room



New- ADA Ramp to the meeting room



New-ADA Accessible and modern Bathroom



BUILDING DESIGN AND CONSTRUCTION

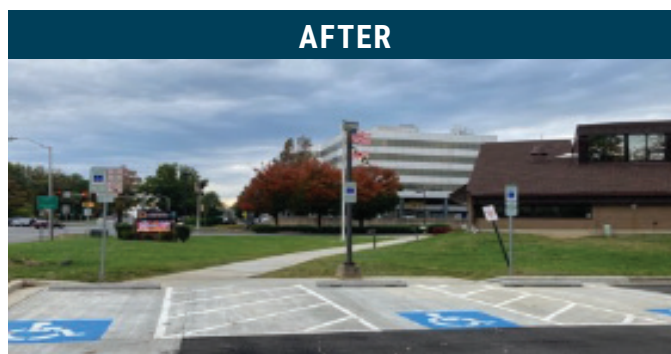
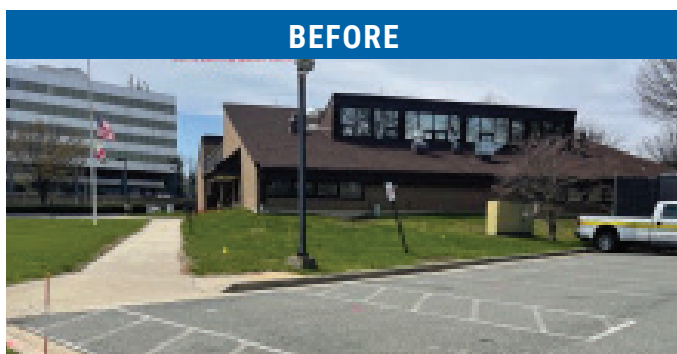
GAITHERSBURG VOLUNTEER FIRE STATION

801 Russell Avenue, Gaithersburg, MD 20879

Resurface fire station travel ways as needed to include both concrete and asphalt repairs and replacements. Provide required number of ADA parking spaces, signage, and ADA access from parking spaces to the front door that meets code.

Project Innovation:

On-site psychiatric and somatic health care; two medical exam rooms; laundry and bathroom facilities; flexible classroom/meeting space for events and workshops; employment lab; housing location services; and a robust meal program providing three meals per day year-round to all clients. A separate entrance houses the program's diversion services that helps many clients to identify appropriate housing alternatives to emergency shelter and such serves diversion, conflict mediation, one-time financial assistance, and/or connections to community resources.



Russell Road Ingress/Egress

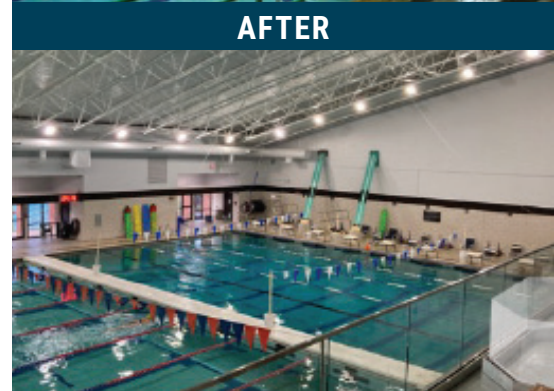
BUILDING DESIGN AND CONSTRUCTION

BEFORE**AFTER**

MLK SWIM CENTER RENOVATION

THE MLK SWIM CENTER had been in operation for 35 years without any major renovation/modernization. The renovation, which started in the summer of 2019, focused on replacing the roof, HVAC, painting, new flooring, replacement of furniture, restrooms and locker rooms renovation, ADA railing, pool equipment, pool filtration and pumps and installing LED lighting. The facility was reopened in December 2020, but some additional work done afterwards was completed in November 2021.

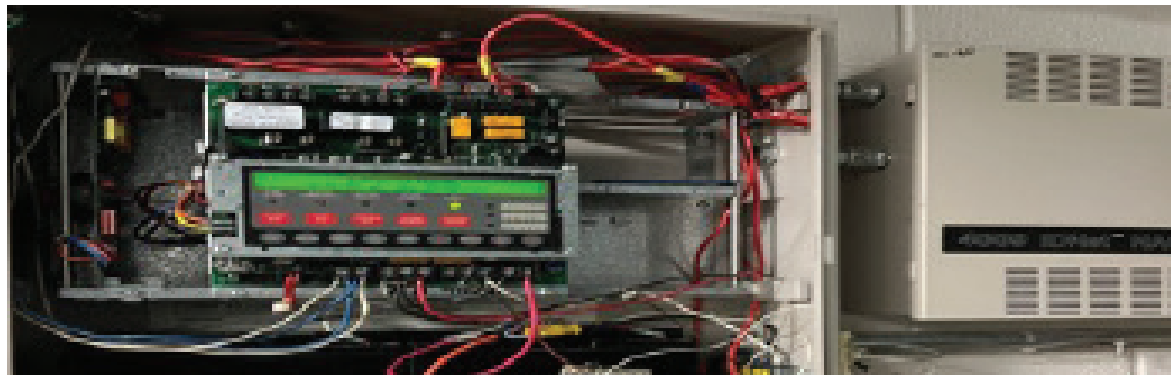
Project achieved substantial savings by managing the construction in-house and using 12 different DGS-DFM contracts for construction, by performing interior design in-house and by using two design-build contracts. COVID provided an opportunity to close the MLK Swim Center for longer than would have been possible in normal circumstances, which allowed to complete all the scope of work for the project (including unforeseen extensive drainage piping replacement work and extensive full depth asphalt replacement work) with only one closing, with less impact to the public, quicker and more efficiently.

BEFORE**AFTER****BEFORE****AFTER**

BUILDING DESIGN AND CONSTRUCTION



Fire Alarm Equipment



FIRE ALARM SYSTEMS REPLACEMENT LEVEL OF EFFORT

This continuing Level of Effort project provides Countywide Fire Alarm System Upgrade to ensure the safety of the occupants. Project provides the removal the existing outdated fire alarm systems and replaces them with a complete new addressable Fire Alarm/Life Safety system, The entire replacement has minimum impact to on-going operations of the facilities. Completed projects are:

- ▶ Black Rock Center for Arts
- ▶ Stonemill Daycare
- ▶ Resnick/Hadley Farm
- ▶ Shady Grove Modular Daycare
- ▶ Watkins Mill Daycare
- ▶ Moneyworth Farmhouse
- ▶ Clara Barton Community Center
- ▶ Police Vehicle Recovery

HVAC-ELECTRICAL SYSTEMS REPLACEMENT

Bethesda Volunteer Fire Station 26

THE BETHESDA VOLUNTEER FIRE STATION #26 project provides the removal and complete orderly replacement of outdated Heating, Ventilation, and Air Conditioning (HVAC) systems, modifications to the electrical and structural system to support the HVAC upgrades, and necessary fire alarm device replacement, and other systems that will support the new HVAC system. We are proud of the successful outcome of our HVAC retrofit upgrade project at the Bethesda Volunteer Fire station and achieving much greater energy efficiency, lower utility costs, and gaining much tighter temperature and humidity controls for our fire station rescue staff. The new HVAC system improves the overall air quality in the station, helping make it appropriate for human breathing and comfort.



PLANNING AND DEVELOPMENT

THE OFFICE OF PLANNING AND DEVELOPMENT (OPD) implements and manages the County's redevelopment projects including creating opportunities for public-private partnerships that leverage County assets and facilitate public initiatives. OPD also evaluates sites for public facilities, coordinating the various interests in the project, and properly disposes of County-owned real property to maximize land values and/or advance County projects. OPD advises the County Executive and elected officials on planning and land use and spearheads special projects as needed.

In FY22 OPD continued to advance work on its ongoing public-private partnerships and other projects including:

18 AFFORDABLE HOUSING SITES

OPD is leading the offering of 18 County-owned properties for the development of affordable housing. After hosting an open house to present the properties in May 2022, the County solicited letters of interest which were due in June 2022, and received an overwhelming response. OPD continues to work through the selection of developer partners.

4010 RANDOLPH ROAD REDEVELOPMENT

OPD selected AHC Inc. to redevelop the former Department of Recreation headquarters property with 195 for sale and rental housing units affordable to households earning between 30% and 70% of the area median income (AMI). OPD continued to work with AHC Inc. on pre-construction and closing activities to prepare for construction to begin in fall 2022. The project is the County's largest-ever affordable housing project.



BURTONSVILLE PARK AND RIDE SITE

OPD issued a Request for Developer Proposals and selected a developer partner for the redevelopment of a County park and ride site. The redevelopment will include a new County-owned parking garage and approximately 250 apartments, of which 30% will be affordable for households earning between 30% and 120% of the area's median income. In FY22, OPD selected a developer partner, began negotiations, and developed a concept site plan.

HERITAGE EMORY GROVE

The County owns three parcels in the Emory Grove area of Gaithersburg that was once part of a unified, 300-acre community begun by formerly enslaved peoples. The Housing Opportunities Commission (HOC) working with the Emory Grove United Methodist Church plans to incorporate the County property into a redevelopment proposal which includes new rental and for sale mixed-income housing and conservation areas. OPD is working on the disposition of these parcels, which is required for redevelopment to move forward, as well as a development agreement with HOC.

PLANNING AND DEVELOPMENT

WHEATON ARTS AND CULTURAL FACILITY

The proposed Wheaton Arts and Cultural Facility will be a community-oriented arts incubator that will include performance spaces, classrooms, gallery space, and administrative space for local arts organizations. OPD continued its work to locate a site in the Wheaton Arts and Entertainment District. It test-fit several sites on which the art center would be co-located with housing.

FORMER SILVER SPRING LIBRARY

OPD continued to work with the Martha B. Gudelsky Child Development Center (MBGCDC) on the redevelopment of the former Silver Spring Library site for use as an early childhood education and development center for 150 children, 75% of which will be from low-income families. OPD managed the required sewer upgrades needed for delivery of the facility and MBGCDC submitted building plans for permit. Construction is expected to begin in summer 2023.

FORMER PUBLIC SAFETY TRAINING ACADEMY SITE

OPD completed the sale of the land of the former training academy to its developer partner in June 2022, who immediately commenced construction activities. The site will be a residential community that will include 30% MPDUs with supporting retail and open space with connectivity to a future Corridor Cities Transitway stop.

CHEVY CHASE LIBRARY BUILDING PROJECT

OPD continued exploring options for the Chevy Chase Library including a full-scale renovation of the existing 16,000 square-foot building or a newly constructed 20,000 square-foot library achieved through a public-private partnership as a mixed-use project to include residential development to offset the costs of a replacement library. OPD held extensive community outreach activities in the fall of 2021 including two office hours events at the library and an online community survey that garnered over 1,000 responses.

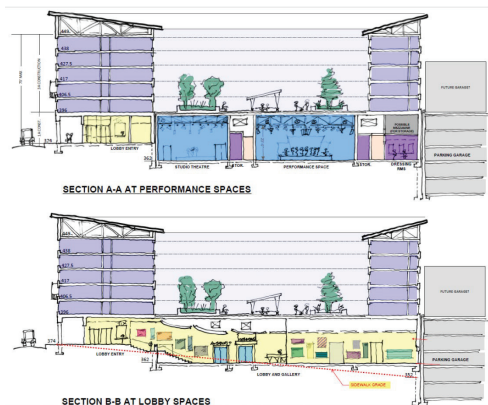
SHADY GROVE WESTSIDE

OPD continued to oversee its developer partner, and managed environmental remediation and land transactions. Located adjacent to the Shady Grove Metro station with 23% of the units designated as either Moderately Priced Dwelling Units (MPDUs) or Workforce Housing, the first townhome phase, and multi-family building are complete. The second multifamily building, the condominiums, and the balance of the townhomes are under construction.

MONTGOMERY COUNTY PUBLIC SCHOOLS SHADY GROVE BUS DEPOT RELOCATION

OPD continued its efforts to relocate the MCPS Shady Grove Bus Depot on Crabbs Branch Way which included analyses of sites, test fits of the depot operations, and pricing potential construction costs. The redevelopment of the site, known as Jeremiah Park, is approved to include 345 townhomes and 344 multifamily units, and approximately eight acres for a park and elementary school.

PLANNING AND DEVELOPMENT



Wheaton Arts Test Fit



Chevy Chase Library Office Hours Event

DISPOSITIONS

OPD manages the disposition of land no longer needed by the County so that property can be returned to a more productive use that advances County initiatives and/or a more profitable use. In FY22, some of the dispositions OPD either completed or was in the process of disposing of include:

- ▶ Disposition of vacant County-owned land to the Maryland-National Capital Park and Planning Commission to maintain the use as a conservation area and to incorporate and manage it as part of a stream valley park.
- ▶ Disposition of County-owned parkland to accommodate the redevelopment of a vacant, historic property into condominiums.
- ▶ Disposition and sale of former Right of Way to accommodate a new grocery store in Germantown.
- ▶ Request for Developer Proposals for approximately one acre in the Shady Grove Life Sciences Center, contingent upon the replacement of a childcare center.
- ▶ Disposition of various parcels for urban farming.



ACQUISITIONS:

OPD manages property acquisitions, identifies potential sites, and provides site evaluations for new projects. In FY22, OPD managed the following:

- ▶ The strategic acquisition of a property in the Rockville Core for future County use.
- ▶ Site selection for a new fire station, a new police station, and a new MCDOT bus depot.

SPECIAL PROJECTS

OPD is often tasked with handling special projects as they arise, given its multi-disciplinary skill set and nuanced expertise. Special Projects that OPD handled or continued to work on in FY22 include:

- ▶ Mandatory Referral of a solar photovoltaic project on a former landfill.
- ▶ Affordable Living Quarters: OPD, in collaboration with the County's Department of Health and Human Services and Department of Housing and Community Affairs, has begun researching potential sites/facilities that could be retrofitted to include individual, furnished units with private bathrooms and limited kitchen facilities. The units would be rented at an extremely affordable rate so that individuals would be able to self-resolve and end their experience with homelessness.

PLANNING AND DEVELOPMENT



PLANNING

OPD tracks land use plans and coordinates with M-NCPPC to ensure that current and future County government needs are addressed on land use matters. In FY22, OPD tracked the following land use plans:

- ▶ Thrive Montgomery 2050 – General Plan Update
- ▶ Silver Spring Downtown and Adjacent Communities Plan
- ▶ I-495 and I-270 Managed Lanes Study
- ▶ Pedestrian Master Plan
- ▶ Rockville 2040 Comprehensive Plan Update
- ▶ Rustic Roads Functional Master Plan Update
- ▶ Corridor Forward: The I-270 Transit Plan
- ▶ Attainable Housing Strategies Initiative
- ▶ Fairland and Briggs Chaney Master Plan
- ▶ Great Seneca Science Corridor Master Plan Amendment
- ▶ Great Seneca Master Plan
- ▶ Takoma Park Minor Master Plan Amendment
- ▶ I-495 and I-270 Managed Lanes Study
- ▶ Pedestrian Master Plan
- ▶ Rockville 2040 Comprehensive Plan Update
- ▶ Affordable Housing Strategies Initiative

DGS EMERGENCY OPERATIONS CENTER TEAM

WHAT WE DO

DGS EMERGENCY OPERATIONS CENTER TEAM serves the Office of Emergency Management and Homeland Security and the county as a whole during emergencies. We serve as primary Emergency Support Function-7 (ESF-7) which is Logistics Management and Resource Support inside of the FEMA Incident Command System.

DGS duties vary from working with facility vendors to assure walkways are safe during a snowstorm to refueling generators at crucial locations during a prolonged power outage.

The major functions of the EOC are as follows:

- ▶ Provide support to the on-scene IC(s) in such areas as communications, alert and warning, transportation, protective actions, and identifying additional resources.
 - ▶ Provide overall coordination of emergency operations throughout the county.
 - ▶ Provide coordination and liaison with local, state, and federal government agencies as well as with private sector resources.
 - ▶ Provide management of mutual aid resources and coordinate requests for resources from the state, the National Capital Region jurisdictions, and the federal government as necessary to support emergency operations.
- ▶ Establish prioritization of resources for emergency response operations.
 - ▶ Collect, evaluate and disseminate damage assessment and other emergency-related information.
 - ▶ Coordinate the development and dissemination of emergency information to the residents of the county.

WHO WE ARE

The EOC Team consists of leads Jamie Cooke, Luis Solis, and Dora Thaxton and support staff Stephen Kirk, Odohi Ettah, Robin Golden, Suzanne Kapust, Steve Palmeter, Michael Kay, Lola Ijelu, and EOC Warehouse Manager Jeff Fisher.

FY22 DGS EOC HIGHLIGHTS

- ▶ 2 real-world EOC activations
- ▶ Distributed 2.4 million COVID test kits since Dec 2021
- ▶ 979 deliveries of PPE and other COVID supplies

COVID-19 SUPPORT



IN RESPONSE TO COVID-19, DEPARTMENT of General Services, has been assigned the responsibility of procuring COVID-19 related supplies, warehousing supplies, and distributing the supplies to other county departments as needed.

The Department has procured life saving N95 masks, Level #3 medical gowns, nitrile gloves, disinfectant spray, medical disposal mask, clorox and alcohol based sanitizer, ventilators, freezer trailers, etc.



Clockwise from top left: County team transporting COVID supplies; COVID supplies stocking; County staff unloading COVID disinfectant supplies; County staff warehousing COVID supplies; County contractors disinfecting front line service locations.



ONE DEPARTMENT

ONE MISSION

DELIVERING GREAT SERVICE

Department of General Services
Montgomery County Government
101 Monroe Street, 9th Floor
Rockville, Maryland 20850
(240) 777-6194
www.montgomerycountymd.gov/dgs

