



HOWARD COUNTY  
MARYLAND

Calvin Ball, County Executive

# Howard County, Maryland

Population: 317,233

1.22 % Growth

Median Age: 38.6

Median Household Income:  
\$120,941

9.1% Growth

Poverty Rate: 4.66%

Number of Employees:  
172,989

3.25% Growth

Median Property Value:  
\$445,400

1% Growth



# Mark C. Stromdahl, AIA, LEED AP

## Chief, Bureau of Facilities

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### **Bureau Chief**

Howard County MD DPW - Bureau of Facilities  
Jan 2018 – Present

Management of bureau staff of about 60 people. With the exception of schools, the bureau is responsible for operating and maintaining virtually all public buildings in Howard County. In addition, bureau staff manage the design and construction of all new public buildings and the renovation of existing buildings.

### **Chief of Design and Construction Division**

Howard County Government, DPW - Bureau of Facilities  
Jan 2014 – Jan 2018  
5 yrs. 1 mo.

Coordination of capital budget for vertical construction. Oversight of the design, development and construction of vertical construction.

### **Vice President**

Edmeades & Stromdahl, LTD  
Feb 1996 – Dec 2013  
17 yrs.

Architectural design of major projects. Coordination of project managers, quality control and business management.

# Howard County Government

- Howard County Government is organized into twelve departments. Each department is further divided into offices, bureaus and/or divisions.
- In addition to County departments, there are agencies that receive county funding, but operate with varying degrees of independence.
- Local branches of State departments which serve Howard County under state law (partially- or wholly-funded by county appropriations) are listed as well.



# Departments and Agencies of Howard County Government

Board of  
Elections

Circuit  
Courthouse P3  
Project

Community  
Resources and  
Services

Corrections

County  
Administration

Economic  
Development  
Authority

Ellicott City  
Flood Recovery

Finance

Fire and Rescue

Housing and  
Community  
Development

Health

Inspections,  
Licenses and  
Permits

Office of Law

Police

Planning and  
Zoning

Public Works

Recreation and  
Parks

Technology and  
Communication  
Services


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## Office of Purchasing

The office is responsible for procuring all equipment, supplies and services necessary to sustain the County's operations

- Capital construction
- Procurement card program
- Fixed assets and surplus property
- Wage requirements
- Purchase of recycled and environmentally preferable products and equipment
- Equal Business Opportunity
- Veteran-Owned Business Enterprise
- Local Business Initiative Programs
- Maintains approximately 660 annual contracts for the goods and services that allow departments to serve the citizens of Howard County.

# BID OPPORTUNITIES!

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- Check for bid opportunities by clicking on [Current Solicitations](https://www.howardcountymd.gov/Departments/County-Administration/Purchasing/Current-Solicitations) (<https://www.howardcountymd.gov/Departments/County-Administration/Purchasing/Current-Solicitations>).
  - The County is utilizing [PlanetBids](#), an electronic bidding system, for some of our procurements. [PlanetBids](#) (PB System) is provided at no cost to all interested businesses.
  - The County will post solicitations on the County's website, *PlanetBids*, or *both*.
  - Suppliers are encouraged to check the County's [Current Solicitations](#) regularly and to register on [PlanetBids](#).

# Current Solicitations

- Sealed Bids/Proposals will be received by the Howard County Office of Purchasing, Gateway Building, Suite 501, 6751 Columbia Gateway Drive, Columbia, MD 21046 until the date and time indicated, when they will be opened and read.

All bids/proposals in response to solicitations in our e-procurement system shall be submitted electronically through [PlanetBids](#) only.



# Equal Business Opportunity Program

- Requests for assistance with this program should be directed to Mahesh Sabnani, EBO Coordinator, by phone at (410) 313-3694, or by email at [msabnani@howardcountymd.gov](mailto:msabnani@howardcountymd.gov).

- **Equal Business Opportunity (EBO) Certification**

We strongly encourage minority-owned, women-owned, and disabled-owned businesses to complete the Equal Business Opportunity (EBO) Self-Certification Application. In order to fill out an EBO Certification Application online

<https://howardcountymd.diversitysoftware.com>

- **Equal Business Opportunity (EBO) Directory**

To search our database of certified vendors

<https://howardcountymd.diversitysoftware.com>

and select these certification types: Minority Business Enterprise (MBE),  
Women Business Enterprise (WBE) and Disabled Business Enterprise (DBE)

- **NOTICE TO PRIME CONTRACTORS**

15% Subcontracting Goal on Contracts Valued at \$50,000 or More

# Department of Public Works

## James M. Irvin, P.E., Director

- Director's Office
  - Leadership and coordination among the Bureaus
- Real Estate Services Division [410-313-2330](tel:410-313-2330)
  - Capital Improvement Program – Acquisition of land
  - Developer Agreement Program – Processing Developer Agreements and related legal documents
  - Private Road Takeover
  - Process and Maintenance of Sidewalks, Driveway Aprons & Sod Agreements
  - Metropolitan District Incorporation Mandatory Water & Sewer Connections
  - Asset Management
  - Howard County Master Road Book Index
  - Streetlights – Acceptance of private streetlights
  - Public Works Board Liaison
- Bureau of Engineering [410-313-2414](tel:410-313-2414)
  - Capital Projects include: bridges, parks, roads, sidewalks, storm drain systems, water and wastewater facilities.
- Bureau of Environmental Services [410-313-6444](tel:410-313-6444)
  - Employees operate the County landfill, implement and manage recycling programs, oversee residential curbside collections and administer stormwater management.
- Bureau of Facilities [410-313-2700](tel:410-313-2700)
  - Building maintenance
  - Technical expertise in the development of new facilities
  - The construction and renovation of facilities
  - Control of energy use and costs,
  - Control of custodial services
  - The corresponding costs to the County
  - Providing security guard services where necessary
- Bureau of Highways [410-313-7450](tel:410-313-7450)
  - Addressing issues concerning pavement, sidewalks, storm drains, and trees along more than 1,000 miles of County roads for the convenience and safety of the public.
  - Preservation efforts such as road crack-sealing and tree trimming, and
  - Remedial efforts such as County road snow removal and filling potholes
- Bureau of Utilities [410-313-4900](tel:410-313-4900)
  - Administers and maintains Howard County's public water and wastewater systems.

# Bureau of Facilities

## Mission Statement:

Provide quality design, construction, renovation, operations, and maintenance services for facilities county-wide.



**Mark C. Stromdahl, AIA, LEED AP**

Chief, Bureau of Facilities

# Bureau of Facilities

## **Divisions:**

- **Office of the Chief**
- **Administrative Division**
- **Budget Division**
- **Operations & Maintenance Division**
- **Design & Construction Division**
- **Courthouse Task Force**

# Bureau of Facilities

## **Responsibilities:**

- **Operations and Maintenance**
- **Manage Design and Construction**
- **Custodial Services**
- **Building Security**
- **Snow Removal**
- **Flood Recovery**

# Design & Construction Division

- ❖ Purpose: to manage capital projects for Howard County
- ❖ Our projects are split into two main categories: Systemic projects and capital projects.
  - The Systemic Capital projects include a wide variety of renovations and additions.
  - Typical Capital projects are larger and have individual project funding.
  - Design and Construction utilize on call architects and county architects
  - Construction
    - Bid-Build
    - P3
  - Design
    - On call
    - Project Specific





# Design & Construction Division



- ❖ We work closely with many Bureau's and Departments such as Engineering, Highways, Transportation, Purchasing, & DTCS
- ❖ Our management includes all phases of a project:
  - Meet with end user to determine project scope & meet their needs
  - Manage the budget & schedule throughout
  - Hire an architect/ engineer as needed
  - Manage the design phase; work with O&M to select systems and materials that are appropriate for the project
  - Manage the permitting, bidding & construction phases
  - Hire or manage the IT, Security, Furniture, Equipment, Keying
  - Manage the move
  - Obtain O&M Manuals, warranties & record drawings

# Major Project Opened in 2018-**Elkridge Library**

## **Total Budget: 30M, Total Spent: 25M**

Architect: Grimm + Parker

Contractor: Costello Const

**Before Renovation:**



**After Renovation**





# Active Capital Projects

24 Major  
Capital  
Projects

50 Systemic  
Projects

# Capital Budget

<u>Capital Project #</u>	<u>Capital Project Name</u>	<u>Total Budget</u>	<u>Current Budget</u>
C0182	Public Safety Education Center	\$27,576,000	\$268,460
C0290	Courthouse Renovation	\$99,880,000	\$85,600,751
C0317	Systemic Facility Improvements	\$82,854,000	\$32,408,999
C0322	Central Fleet Systemic Improvements and Fuel System	\$6,021,000	\$1,387,501
C0333	Detention Center Renovations	\$10,751,000	\$3,456,618
C0334	Emergency Alternative Power	\$1,300,000	\$171,045
C0335	Community Resources and Services Facility/Program Enhancements	\$2,900,000	\$2,466,432
C0348	Modernization of Fleet and Highways Shops	\$2,115,000	\$178,763
C0351	Harriet Tubman Remediation and Restoration	\$1,570,000	\$1,450,246
C0354	Building Access Control and Security Enhancements	\$100,000	\$100,000
C0355	New School Maintenance Site Renovation	\$6,398,000	\$624,765
C0356	Rehabilitation Treatment Center	\$250,000	\$170,000
C0358	North Laurel Community Pool	\$5,000,000	\$5,000,000
F5960	Firestation Systemic Improvements	\$6,093,000	\$775,639
F5964	Firestation One Relocation	\$19,097,000	\$166,793
F5973	Logistics Facility	\$1,850,000	\$781,022
F5975	Route One Fire Station	\$15,280,000	\$14,566,398
F5976	North Columbia Fire Station	\$1,100,000	\$871,926
L0015	Elkridge Branch/Senior Center	\$25,111,000	\$856,286
L0016	Renovate Central & East Columbia Branches	\$6,086,000	\$27,027
L0018	Glenwood Branch Renovation	\$730,000	\$707,615
L0019	Southwest Branch	\$0	\$0
L0020	New HCLS Central Branch & Relocation	\$0	\$0
N3940	North Laurel Park	\$7,026,000	\$306,145
P4928	New/Third Police Station & Modernization of Facilities	\$4,015,000	\$489,106
<b>TOTAL APPROVED BUDGETS THROUGH FY19</b>		<b>\$333,103,000</b>	<b>\$152,831,537</b>
<b>TOTAL CAPITAL PROJECTS</b>		<b>25</b>	



# County Capital Budget

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- On-Line:
  - <https://www.howardcountymd.gov/Departments/County-Administration/Budget/Budget-Documents/Current-Budget-Operating-and-Capital>

Includes:

- DPW
- Howard County Public Schools
- Other County Agencies

# Facilities Upcoming Projects



## Capital Construction Projects

- Detention Center Renovations
- North Laurel Community Pool
- Route One Fire Station
- North Columbia Fire Station