

FY2022


**Programmatic
Operations Update**




PROCUREMENT PROCESS IMPROVEMENTS

Modernized The Rules: Created and Passed CB-13-2020 Procurement Modernization Bill

How Did It Improve The Procurement Process?

 ***Raised Dollar Thresholds for Small Purchases and Micro-Purchases.*** Made it faster to procure roughly 50% of goods and services under simplified procedures. (<30 Days)

 ***Enabled Temporary Certifications.*** Made it easier to certify small and minority businesses for procurement opportunities.

COUNTY COUNCIL OF PRINCE GEORGE'S COUNTY, MARYLAND
2020 Legislative Session

Bill No. _____ CB- -2020

Chapter No. _____

Proposed and Presented by The Chairman (by request – County Executive)

Introduced by _____

Co-Sponsors _____

Date of Introduction _____

BILL

AN ACT concerning
Procurement Modernization

For the purpose of amending provision of Subtitle 10A regarding administrative procedures, award of contracts, bid and contract security, sales transactions, special provisions and economic development; generally relating to procurements subject to Subtitle 10A.

BY repealing and reenacting with amendments:

SUBTITLE 10A. PURCHASING.
Sections 10A-101, 10A-105, 10A-106, 10A-108, 10A-112, 10A-113, 10A-114, 10A-115, 10A-137, 19A-159.01, and 10A-174
The Prince George's County Code
(2019 Edition).

BY adding:

SUBTITLE 10A. PURCHASING.
Sections 10A-163.01
The Prince George's County Code
(2019 Edition).

SECTION 1. BE IT ENACTED by the County Council of Prince George's County, Maryland, that Sections 10A-101, 10A-105, 10A-106, 10A-108, 10A-112, 10A-113, 10A-114, 10A-115, 10A-133, 10A-135, 10A-136, 10A-137, 10A-159.01, and 10A-174 of the Prince

Digitized The Process: Implemented the County's First Electronic Procurement System in October 2020.

How Did It Improve The Procurement Process?



- ❑ Eliminated Paper-Exhaustive Process
- ❑ Digitized Workflows and Reduced Touchpoints
- ❑ Created Visibility into Whereabouts of Procurement Actions

Adopted Analytics: Systematic Analysis of Data for Continuous Improvement

How Did It Improve The Procurement Process?

 **Established Performance Metrics**

 **Created Processing Lead-Times for All Procurement Action Types**

 **Use of Data to Measure Output and Achieve Accountability**

Certifications and Re-Certifications for County-Based, County-Located and Minority Businesses

Strong Focus On Outreach



- Over 80 Outreach and Training Events Held Aimed at Increasing Both New Certifications & Re-certifications FY2021 Thru FY2022
- Reached Nearly 3,000 Attendees Representing Local, Small & Minority Businesses
- 7% Increase in New Certifications Year-Over-Year (FY2020 vs. FY2021)
- 40% Increase in Re-certifications Year-Over-Year (FY2020 vs. FY2022)

NEW PURCHASING/CONTRACTING PROGRAMS



Build Capacity. Launched August 2021 to help develop and build capacity for certified Small & Minority Businesses. Nearly 10 Mentors and/or Protégés approved to date. Targeting approximately 10 upcoming solicitation opportunities for the program.

Increase Opportunities. Full launch October 2021 featuring over 30 agencies committed to spending 50% of procurement budget with certified Small & Minority Businesses.






Expand Availability. Scheduled Launch June 2022. Proposed new County Government procurement and local economic development initiative creating omnibus, competitive multiple award product/services Schedules exclusive to County Based Small and Minority Businesses, covering thousands of commercial products and services to meet the recurring needs of County Government agencies.

County Wage Determination Board

Improved Efficiency



-  Use of Electronic Surveys
-  Digital Submissions
-  Paperless Process

Contracting & Procurement Highlights

Highlights

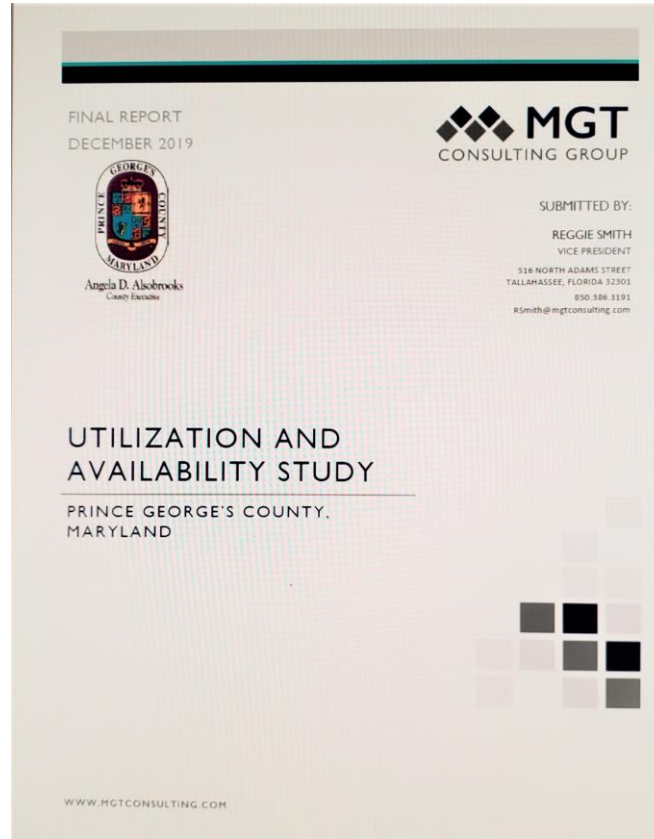


- ❑ FY2020: 50% of New Contract Awards to County-Based Businesses (incl. CBSB), County Located Businesses and MBEs Combined.
- ❑ FY2020: 47% of Contract Extensions to County-Based Businesses (incl. CBSB), County Located Businesses and MBEs Combined.
- ❑ FY2020: 74% Reduction in Small and Minority Contracting Waivers Issued
- ❑ FY2021: Reporting not yet complete.

Disparity Study

Update

- ✓ Formal Utilization Study Completed December 2019
- ✓ Development of Framework for Program and Policy Recommendations Underway



Sustainable Energy

Planned Installation of ~ 4MW



1. Inglewood 1 - 9200 Basil Court
2. Inglewood 2 - 1801 McCormick Drive
3. Inglewood 3 - 9400 Peppercorn Place
4. Largo Government Center – 9201 Basil Court
5. RMS Building – 1400 McCormick Drive

Substantial Completion Planned for Summer 2022

New & Ongoing

- ❖ Sustainable Energy Workforce Development Program
- ❖ Summer Youth Energy Literacy
- ❖ Clean Energy Program
- ❖ Energy Star Certification and Green Leasing
- ❖ Rebranding & Relaunching Sustainable Energy Program
- ❖ Electric Vehicle Charging Station (EVCS) Program
- ❖ Green Energy Loan Program
- ❖ County's Climate Change Plan

Clean Energy Award Overview: Feb. 9, 2018 to Oct. 1, 2021

Total Number of Solar Water Heater Applications Received	1
Total Number of Solar Water Heater Applications Prequalified	0
Total Number of EE Applications Received	1,541
Total Number of EE Applications Prequalified	1,412
Total Number of EE Applications Completed	1,161
Total Number of Solar PV Applications Received	14
Total Number of Solar PV Applications Prequalified	5
Total Number of ESGL Applications Received	14
Total Number of ESGL Applications Prequalified	4
Total Amount Spent on EE Applications (\$)	\$5,322,050.02
Total Amount Spent on Solar Applications (\$)	\$45,000.00
Total Amount Spent on ESGL Applications (\$)	\$187,219.08
Total Amount Spent on ERC Applications (\$)	\$5,367,050.02

ERC	Total Amount Spent (\$)
Bladenburg/East Riverdale	\$382,694.32
Forestville	\$1,050,109.78
Hillcrest Heights/Marlow Heights	\$627,246.82
Kentland/Palmer Park	\$200,659.78
Langley Park	\$19,534.21
Oxon Hill/Glassmanor	\$403,708.11
Silver Hill	\$633,483.98
Suitland/Coral Hills	\$1,638,719.68
Woodland/Lanham	\$365,893.36
Total	\$5,322,050.02

Since February 9, 2018 to October 1, 2021, OCS Sustainable Energy awarded \$5,367,050.02 for ERC applications and \$187,219 for ESGL applications; Clean Energy awardees will save an estimated 4,544,869 kWh annually, the equivalent of ~ 3,221 MtCO₂e avoided¹. These efforts are equivalent to:

GHG emissions from 8,094,681 Miles driven by an average passenger vehicle Carbon sequestered by 53,258 tree seedlings grown for 10 years Carbon sequestered by 22 acres of U.S. forests preserved from conversion to cropland in one year CO₂ emissions from 585 'homes' electricity use for one year GHG emissions avoided by 1,096 Tons of waste recycled instead of landfilled GHG emissions avoided by 122,074 Incandescent lamps switched to LEDs

Savings (from Clean Energy Grant)	kWh	Total Amount Spent without Solar Applications	Total Amount Spent with Solar Applications
Installed Measures	4,282,483	\$5,322,050.02	\$5,367,050.02
Direct Installs ²	262,386		
Total	4,544,869		

¹Source: EPA Greenhouse Gas Equivalencies Methodology/Calculator (Last Updated: March 2021)

²Based on 226 kWh per audit and 1,161, processed invoices

Total Encumbrance (\$)	Energy Efficiency (EE)	Solar	ESGL
	\$951,629.80	\$10,000.00	\$177,644.60

Green Fleet

Green Fleet Plans



FY 2022	Performance
Zero Emission (ZEV) and Partial-Zero Emission (PZEV) Vehicles	17% of Fleet (up from 2%)
Vehicles Ordered	60% ZEV or PZEV
Charging Stations	27 County-wide
Idle-Reduction Initiative	Pilot of 28 Vehicles. Target 10%-12% fuel economy improvement through recalibration to reduce emissions.

Thank You