

### **Board of Directors Meeting**

View online at: <a href="https://youtu.be/bD6LiaLjW3E">https://youtu.be/bD6LiaLjW3E</a>

#### November 17, 2022 9:30 a.m. Agenda

#### **Board Members**

Hon. Frederic N. Smalkin *Chair* 

Robert L. Witt II Secretary

Hon. Robert R. Neall *Treasurer* 

Dereck E. Davis State Treasurer

Shelley L. Heller *Chair, Audit Committee* 

Marian C. Hwang, Esq. *Chair, HR Committee* 

Hiram L. Tanner Jr., P.E.

Charles C. Glass Ph.D., P.E.

Executive Director

Call to Order Frederic Smalkin

Approval of Minutes – October 20, 2022 Frederic Smalkin

Executive Director's Report Charles Glass

Agency Activity Report Managing Directors

Financial Update Hament Patel

Human Resources Report Steven Barzal

Group Updates Managing Directors

Procurement Hattie Crosby

• Procurement Items (attached)

- Item 1: Rocky Gap S.P. sewer collection system improvements, Warwick Supply & Equipment Co., Inc.
- Item 2: Harford County Solid Waste Management paving of lower compost pad, American Asphalt
- Item 3: Poplar Island Task 60 Engineering & Technical assistance, Gahagan & Bryant Associates
- Item 4: Central Maryland Stormwater services Concrete General
- Item 5: Central Maryland Stormwater services HGS, LLC
- Item 6: Montgomery County Yard Trim & Compost Facility labor, EARN Contractors, Inc.
- Item 7: Pt. Lookout State Park WWTP upgrade, Rummel, Klepper & Kahl, LLP
- Item 8: Back River WWTP cleaning of digestors, Synagro Central
- Item 9: Hart-Miller Island DMCF 2 Ford F-550 trucks, National Auto Fleet Group
- Item 10: Hart-Miller Island DMCF 6 Ford F-250 trucks, Apple Ford
- Notifications

Legal Report Sean Coleman

New/Old Business Frederic Smalkin

• 2023 Board meeting proposed schedule - DRAFT

Adjournment Frederic Smalkin

## PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

#### **November 17, 2022**

**Item:** 1

Type: Construction over \$200,000

**Group & Division:** Water/Wastewater Engineering Division

**MES Contract Number:** 1-22-2-38-5

**Project Name:** Rocky Gap State Park Sanitary Sewer Improvements

**Title/Description:** Rehabilitation of the collection system at Rocky Gap State Park –

Phase II

**Procurement Method:** Competitive Sealed Bid

**Bids/Proposals:** Excavating Associates Inc., \$1,275,023.00

Warwick Supply & Equipment Co., Inc., \$1,449,885.00

**Awarded To:** Warwick Supply & Equipment Co., Inc.

**Amount:** \$1,449,885.00

**Term:** 200 calendar days

Client/Fund Source: MCCBL 2019 MES Infrastructure Improvement Fund (UB00)

336 MCCBL 19 (PCA 12079 - \$380,007.74)

Natural Resources Development Fund of FY 2020 FY 2020 POS/Item 004 (PCA 12083 - \$1,069,877.26)

MBE Goal: 20%

**Remarks:** There were two bids received for the project. It was determined

that the lowest bidder, Excavating Associates Inc., did not make a good faith effort to meet the MBE goals and was disqualified. High

levels of infiltration and inflow during heavy precipitation and snowmelt have historically been of concern at this facility. This

sewer rehabilitation project will reduce extraneous wet weather flows

to the treatment plant. This is phase II of a two-part collection system rehabilitation project. This project will include cured-inplace lining, manhole rehabilitation, pump station improvements to

park RV dump station and force main installation.

# PROCUREMENTS, CONTRACTS PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

#### **November 17, 2022**

**Item:** 2

Type: Construction over \$200,000

**Group & Division** Environmental Operations – Solid Waste

**MES Contract Number:** 1-23-4-38-6

Project Name: Harford County Solid Waste Management Services

**Title/Description:** Pavement Replacement of Section 3 of the Lower Compost Pad

**Procurement Method:** Cooperative Agreement with Harford County

**Bids/Proposals:** American Asphalt - \$393,543.15

**Awarded To:** American Asphalt

**Amount:** \$393,543.15

**Term:** The work is to be completed before June 30, 2023.

Client/Fund Source: Harford County – FY23 IGA Amendment #1

MBE Goal: 10%

**Remarks:** Pavement replacement of Section 3 of the Lower Compost Pad at

HWDC is scheduled for FY23 in the 10-year paving plan developed by MES and Harford County Government.





#### Change Order approval

## PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

#### **November 17, 2022**

Item: 3

**Type:** A/E Services over \$200,000

**Group & Division:** Environmental Dredging and Restoration

**MES Contract Number:** 1-21-03-42-03

**Project Name:** Poplar Island Environmental Restoration Project Task 60: General

Engineering and Technical Assistance

**Title/Description:** Budget increase for Poplar Island subcontractor, Gahagan &

Bryant Associates (GBA), to provide continued services to support general and technical site development, including wetland and upland development, discharge structure design and layout, and other engineering analyses as requested for project support.

**Original Procurement Method**: A/E SBR shortlist

Contractor: Gahagan & Bryant Associates

Original Term: December 4, 2020 – December 31, 2021

**Modified Term:** 2.5 years through June 30, 2023

Original Amount: \$85,998.39

**Modifications to Date:** \$37,045.27

**Amount of this Change Order:** \$142,931.33

**Revised Total Contract Amount:** \$265,974.99

Client/Fund Source: IGA between MDOT MPA and MES for Environmental, Planning,

Technical and Implementation Services for Poplar Island

Environmental Restoration Project MOU 00-07-24

**MBE Participation:** Soil and Land Use Technology, Inc. (SaLUT-TLB) MBE goal

9.3%; 11.5% achieved to date.

**Remarks:** Work includes review of engineering documents, sand budget planning,

consolidation analyses, review of dike raising specifications, wetland and upland development design input, design of discharge structures, and general engineering services as requested by MES and MDOT MPA. The tasks can be variable based on site needs at the time.



## PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

#### **November 17, 2022**

Item: 4

Type: Services over \$200,000

**Group & Division:** Technical and Environmental Services (TES)

MES Contract Number: RFP # 1-23-3-09-8, Contract # To Be Assigned by Procurement

**Project Name:** Central MD Stormwater: Concrete General, Inc.

**Title/Description:** This is a contract resulting from the Request for Proposals (RFP,

#1-23-3-09-8) for various stormwater remediation and stormwater management activities in support of projects in the Central Region of the State of Maryland including Frederick, Carroll, Howard, Montgomery, Prince George's, Charles, St. Mary's, Calvert, Anne

Arundel, Cecil, Baltimore, and Harford Counties as well as Baltimore City. This resulting contract shall be an indefinite delivery/indefinite quantity basis contingent on the work assigned

by MES.

**Procurement Method:** Task Based Services Procurement (RFP)

Bids/Proposals: A total of eight (8) submissions were reviewed by the technical

review team and independently evaluated and scored based on the

rubric provided in the solicitation. The respondents were:

• Allied Contractors, Brawner Builders, Inc.

• Bry's Lawn Care & Landscaping, LLC

• Concrete, Inc.

• HGS LLC (a RES Company)

• Muller, Inc.

• Old Line Construction, and Stormwater Maintenance, LLC.

The two highest technical scores are recommended to award, which

are HGS, LLC & Concrete General, Inc.

**Awarded To:** Concrete General, Inc.

**Amount:** \$1,000,000.00 (First 3-year term), and two (2) \$500,000.00 1-year

option years for a total contract value of \$2,000,000.00

**Term:** 3 years with two 1-year option years (5 years total)

Client/Fund Source: Various to be assigned with each task

MBE Goal: MBE Goal: 29 %

**Remarks:** The State of Maryland, its various State agencies and local

governments require stormwater and drainage remediation

management and support for stormwater assets and TMDL related technical services throughout Central Maryland. These Agencies and localities have established MOU's and Contracts with MES in order to provide support and assistance on various stormwater tasks. Each Task-Based Contract resulting from this RFP has an

MBE goal of 29%.



## PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

#### **November 17, 2022**

Item: 5

Type: Services over \$200,000

**Group & Division:** Technical and Environmental Services (TES)

MES Contract Number: RFP # 1-23-3-09-8, Contract # To Be Assigned by Procurement

**Project Name:** Central MD Stormwater: HGS (a RES Company)

**Title/Description:** This is a contract resulting from the Request for Proposals (RFP,

#1-23-3-09-8) for various stormwater remediation and stormwater management activities in support of projects in the Central Region of the State of Maryland including Frederick, Carroll, Howard, Montgomery, Prince George's, Charles, St. Mary's, Calvert, Anne

Arundel, Cecil, Baltimore, and Harford Counties as well as Baltimore City. This resulting contract shall be an indefinite delivery/indefinite quantity basis contingent on the work assigned

by MES.

**Procurement Method:** Task Based Services Procurement (RFP)

**Bids/Proposals:** A total of eight (8) submissions were reviewed by the technical

review team and independently evaluated and scored based on the

rubric provided in the solicitation. The respondents were:

• Allied Contractors, Brawner Builders, Inc.

• Bry's Lawn Care & Landscaping, LLC

• Concrete, Inc.

• HGS LLC (a RES Company)

• Muller, Inc.

• Old Line Construction, and Stormwater Maintenance, LLC

The two highest technical scores are recommended to award,

which are HGS, LLC & Concrete General, Inc.

**Awarded To:** HGS, LLC (a RES Company)

**Amount:** \$1,000,000.00 (First 3-year term), and two (2) \$500,000.00 1-year

option years for a total contract value of \$2,000,000.00

**Term:** 3 years with two 1-year option years (5 years total)

Client/Fund Source: Various to be assigned with each task

**MBE Goal:** MBE Goal: 29 %

**Remarks:** The State of Maryland, its various State agencies and local

governments require stormwater and drainage remediation management and support for stormwater assets and TMDL related technical services throughout Central Maryland. These Agencies and localities have established MOU's and Contracts with MES in

order to provide support and assistance on various stormwater tasks. Each Task-Based Contract resulting from this RFP has an

MBE goal of 29%.



#### Change Order approval

#### PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR **BOARD OF DIRECTOR'S APPROVAL**

#### **November 17, 2022**

Item: 6

Services over \$200,000 Type:

**Group & Division: Environmental Operations** 

1-18-4-34-5 **MES Contract Number:** 

**Project Name:** Montgomery County Yard Trim and Compost Facility

**Title/Description:** Provide labor to the Montgomery County Grinding Operation in

Derwood and the Montgomery County Yard Trim Compost

Facility in Dickerson.

Original Procurement Method: Competitive Sealed Bid

Contractor: EARN Contractors, Inc.

**Original Term:** 8/22/18 thru 11/30/19 (15 months with an option to renew for four

additional one-year terms).

12/1/22 through 11/30/23 (4th of four additional one-year renewals) **Modified Term:** 

**Original Amount:** \$462,250 (BOD Item 4, approved 6/28/18)

**Modifications to Date:** \$476,118 Letter of renewal #1 (BOD Item 5, 11/22/19)

> \$576,009.50 Letter of renewal #2 (BOD Item 8, 10/22/20) \$5,000 Change Order #3 (change in County living wage) \$598,440 Letter of Renewal #3 (BOD Item 1, 9/23/21)

**Amount of this Letter of Renewal #4: \$718,000** 

**Revised Total Contract Amount:** \$2.835.817.50

**Client/Fund Source:** Montgomery Count Yard Trim Compost Facility (MCYTCF) IGA

No. 2-16-4-68. FY2023 Operating Budget: 2554-1200.1201

&1206

**MBE Participation:** 30% MBE Goal; 25% achieved Remarks:

This renewal is requested so that MES will be able to provide Montgomery County DEP with the labor needed to perform operations at the Dickerson Compost Facility to process LeafGro. Additionally, the request will also allow MES to safely and efficiently operate at the Derwood Yard Waste Grinding Operation for FY23.

### PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

#### **November 17, 2022**

**Item:** 7

Type: A/E Short List over \$200,000

**Group & Division:** Water/Wastewater Engineering Division

**MES Contract Number:** 1-23-2-23-3

**Project Name:** Point Lookout State Park Wastewater Treatment Plant Upgrade

**Title/Description:** Design, bidding, and construction phase services for upgrades to

the wastewater treatment plant at Point Lookout State Park

**Procurement Method:** A/E Short List

**Awarded To:** Rummel, Klepper & Kahl, LLP, Baltimore, MD

**Amount:** \$499,672.58

Term: 40 months

Client/Fund Source: Natural Resources Development Fund of FY 2021

FY 2021 Program Open Space / Item 004 (PCA 12108)

MBE Goal: 29%

**Remarks:** The current wastewater treatment plant was constructed in the

early 1990s and utilizes outdated technology. Due to the age of the infrastructure, known concerns with the existing system, and high maintenance required, updates to the wastewater system are required. The purpose of this project is to complete the detailed design identified in the preliminary engineering report. Under the proposed upgrade, the existing treatment process will be replaced by a Membrane Bio-Reactor (MBR) system that can achieve

Enhanced Nutrient Removal (ENR) levels of treatment and reduce the nitrogen and phosphorus loadings to the Chesapeake Bay.

#### Change Order approval

### PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR

#### BOARD OF DIRECTOR'S APPROVAL November 17, 2022

Item: 8

Type: Services over \$200,000

**Group & Division:** Water and Wastewater Group – Engineering Services Division

MES Contract Number: 1-22-2-60-1

**Project Name:** Cleaning of High Rate Anaerobic Digesters No's 1 and 4 – Back

River Wastewater Treatment Plant

**Title/Description:** Additional 3500 wet tons to be disposed from digesters

Original Procurement Method: Competitive Sealed Bid,

**Contractor**: Synagro Central LLC

**Original Term:** 120 days

**Modified Term:** None

**Original Amount:** \$1,285,544.00 (BOD Item 2, approved July 28, 2022)

**Modifications to Date:** Change Order No. 1 - \$ 1,512.73

Amount of this Change Order 2: \$587,125.00

**Revised Total Contract Amount:** \$1,874,181.73

Client/Fund Source: Baltimore City DPW

**MBE Participation:** 12%

**Remarks:** To accommodate an additional 3500 wet tons of material to be

disposed of that was not anticipated at the start of the contract.



Back River WWTP - Aerial View of Digestion System

### PROCUREMENTS, CONTRACTS, PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR

#### **BOARD OF DIRECTOR'S APPROVAL**

#### **November 17, 2022**

**Item:** 9

Type: Vehicles over \$200,000

**Group & Division:** Environmental Dredging and Restoration

**MES Contract Number:** TBA

**Project Name:** Hart-Miller Island Dredged Material Containment Facility, MPA

Serm MOU- SPCC/SWPPP Assessment & Maintenance Support

**Title/Description:** Purchase of TWO (2) Ford F-550 with Mechanics Service Body

and Crane.

**Procurement Method:** Intergovernmental Cooperative Contract – Sourcewell 0091521-

**NAF** 

**Bids/Proposals:** National Auto Fleet Group \$ 344,574.22

Apple Ford \$ 329,109.20

**Awarded To:** Apple Ford

**Amount:** \$329,109.20

**Term:** Delivery in 1 year

Client/Fund Source: MDOT MPA MOU for Hart-Miller Island Operations

MDOT MPA MOU for Serm MOU- SPCC/SWPPP Assessment &

Maintenance Support

MBE Goal: No MBE Goal

**Remarks:** The deterioration of the

existing 18 and 22 year old vehicles has created a need to replace them. The vehicles serve as an integral part of our services to the client. MDOT

MPA has approved the funding for this purchase.



### PROCUREMENTS, CONTRACTS PURCHASE ORDERS, AMENDMENTS AND CHANGE ORDERS FOR BOARD OF DIRECTOR'S APPROVAL

**November 17,2022** 

**Item:** 10

**Type:** Vehicle Purchase: OVER \$200,000

Group & Division Environmental Dredging & Restoration

**MES Contract Number:** TBD

**Project Name:** Hart Miller Island Dredged Material Containment Facility, Poplar

Island Ecosystem Restoration Project, Masonville Dredged

Material Containment Facility

**Title/Description:** Purchase of SIX (6) Ford F-250 Crew Cab 4x4 Pickup Trucks

**Procurement Method:** Intergovernmental Cooperative Contract: Baltimore County

Contract MA-0004504

**Bids/Proposals:** Apple Ford: \$450,000

**Awarded To:** Apple Ford

**Amount:** \$450,000

**Term:** Delivery in ONE (1) Year

Client/Fund Source: MDOT MPA MOU for Hart Miller Island Operations, MDOT

MPA MOU for Masonville Operations, MDOT MPA MOU for

**Poplar Island Operations** 

MBE Goal: No MBE Goal

**Remarks:** These vehicles are to replace aging vehicles at 3 separate facilities.

All vehicles are approximately 20 years old and reaching the end

of their service life. MDOT MPA has approved funding

for this purchase.