



# Board of Directors Meeting

View online at: [https://youtu.be/RwGR\\_S6JgVM](https://youtu.be/RwGR_S6JgVM)

**February 24, 2022**

**9:30 a.m.**

## Agenda

### Board Members

Hon. Frederic Smalkin  
*Chair*

Robert L. Witt, II  
*Secretary*

Hon. Robert R. Neall  
*Treasurer*

Dereck Davis  
*State Treasurer*

Shelley L. Heller  
*Chair, Audit Committee*

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

Hiram Tanner, Jr., P.E.

Charles Glass Ph.D., P.E.  
*Executive Director*

Call to Order	Frederic Smalkin
Inspire Awards	Managing Directors
Approval of Minutes – January 27, 2022	Frederic Smalkin
Executive Director’s Report	Charles Glass
Agency Activity Report	Managing Directors
MES Services for Non-Governmental Entity	Tim Ford
• W.R. Grace & Co landfill – Solid Waste Management Services	
Financial Report	Hament Patel
Audit Committee Report	Shelley Heller
Human Resources Report	Jewel White
Human Resources Committee Report	Marian Hwang
BEST Update	Ellen Frketic
Group Updates	
• Environmental Operations	Tim Ford
Procurement	Hattie Crosby
• Procurement Items	
• Item 1: Camp Fretterd water main replacement - GMB	
• Item 2: FY22 Agricultural Scrap Tire Collection Events	
• Item 3: Fishing Creek Dam improvements – RK&K	
• Item 4: Deep Creek Lake Arrowhead Cove dredging – Anchor QEA	
• Item 5: MDOT SHA – Concrete General CO4	
• Item 6: MDOT SHA – Synergy Systems & Services	
• Notifications	
Legal Report	Sean Coleman

New/Old Business

Frederic Smalkin

Closed Session

- Approval of Minutes of Closed Session – January 27, 2022 Frederic Smalkin
- Legal Report Sean Coleman

Adjournment

Frederic Smalkin

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

**February 24, 2022**

**Item:** 1

**Type:** A/E Services over \$200,000.00

**Group & Division** Water and Wastewater Group, Engineering Services Division

**MES Contract Number:** TBD

**Project Name:** Camp Fretterd Military Reservation Water Main Replacement

**Title/Description:** Furnish engineering services related to water main replacement

**Procurement Method:** A/E short list

**Bids/Proposals:** N/A

**Awarded To:** George, Miles & Buhr, LLC

**Amount:** \$220,100.91

**Term:** 365 calendar days

**Client/Fund Source:** Maryland Department of the Military – P.O. # D50P2600094

**MBE Goal:** 34.15 %

**Remarks:** Historical flow records indicate significant leakage is present in the existing underground water distribution system at Camp Fretterd Military Reservation. Portions of the existing piping system are likely to be more than 70 years old and consist of asbestos-cement, and galvanized steel pipe. The age and composition of these two pipelines make them susceptible to leakage and significant pressure losses. The design will include replacement of approximately 8,100 LF water mains with new pipes to reduce leakage and to provide a more reliable supply of water for domestic and fire flow demands. A/E will prepare design drawings and specs.



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**PROCUREMENTS, CONTRACTS PURCHASE ORDERS,**  
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**FOR**  
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**February 24, 2022**

**Item:** 2

**Type:** Services over \$200,000

**Group & Division:** Environmental Operations Group, Solid Waste Engineering

**MES Contract Number:** To be assigned

**Project Name:** FY 2022 Agricultural Scrap Tire Collection Event

**Title/Description:** Scrap Tire Hauling and Disposal – Midshore II, for tires collected from Caroline, Talbot, Queen Anne and Kent

**Procurement Method:** Assisted/Piggyback: Cecil County Finance Department, Purchasing Division RFP 19-11 (Mixed Tire Transportation and Disposal or Recycling/Reuse)

**Bids/Proposals:** Auston Contracting, Inc.

**Awarded To:** Auston Contracting, Inc.

**Amount:** \$340,000.00

**Term:** Ending 6/30/2022

**Client/Fund Source:** MDE PO #U00P2600438 (MES Project #4002-1200)

**MBE Goal:** 0% (see Note below)

**Remarks:** The FY 2022 Agricultural Scrap Tire Collection Event is funded by MDE Scrap Tire Fund and managed by MES in conjunction with the Maryland Farm Bureau. All scrap tire collected during this event will be transported by licensed haulers to licensed facilities for recycling or disposal. The event is planned to be conducted from 3/7/22 through 5/6/22 at the participating counties.

Based on the MDE-approved project budget, the contract will be established with Auston Contracting as follows:  
(Budget Amount per County) x (Number of Counties)  
= \$85,000 x 4 = \$340,000

Auston is a qualified licensed scrap tire hauler and processor and has an active contract with Cecil (a participating county in this Ag tire event). The current rates are reasonable. Piggybacking would be a cost effective approach and align the procurement process with the anticipated dates of the collection event.

Note:

- Auston Contracting, Inc.: SBR Certification #SB21-013974
- Auston Transfer & Processing, LLC: MDOT SBE Certification #18-251
- Auston Transfer & Processing, LLC: Baltimore City Minority Certification #21-377665, Type WBE



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**February 24, 2022**

**Item:** 3

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

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

**MES Contract Number:** TBD

**Project Name:** Fishing Creek Dam Improvements and Dredging Task 2: Pre-Design Dam Investigation Services

**Title/Description:** RK&K will provide pre-design dam investigation services including geologic and slope stability evaluations to support MES in the Fishing Creek Dam Improvement and Dredging Project.

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

**Bids/Proposals:** A/E Shortlist Solicitation 1-18-1-06-3

**Awarded To:** RK&K

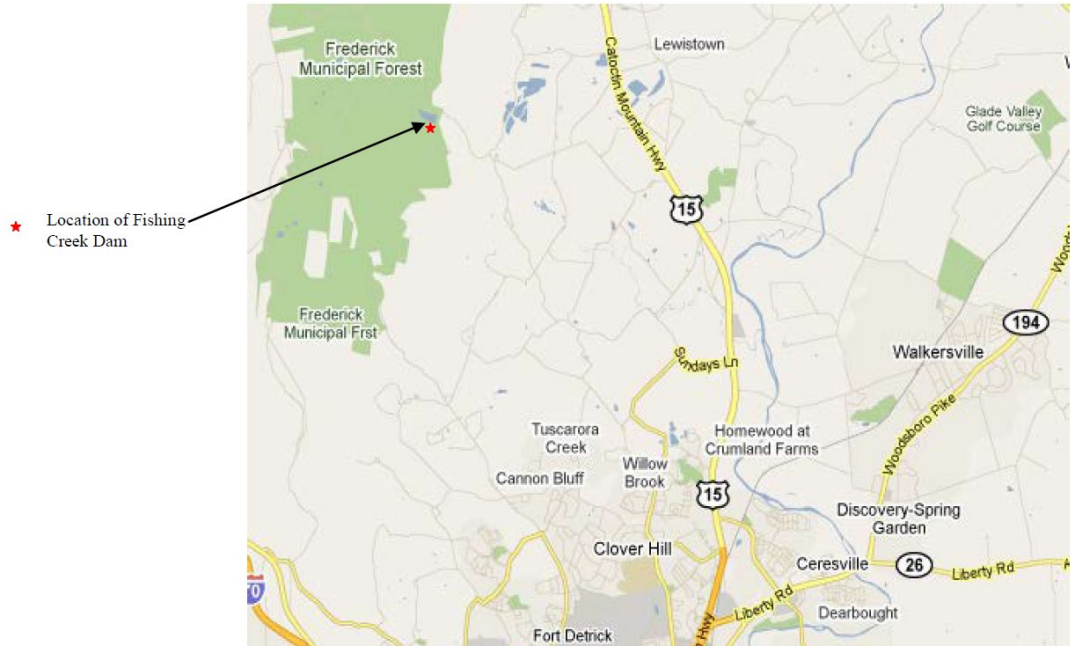
**Amount:** \$367,687.81

**Term:** March 2022 to January 2023

**Client/Fund Source:** City of Frederick, IGA with MES 2-21-3-62

**MBE Goal:** 10%

**Remarks:** RK&K has provided previous engineering support to MES for the Fishing Creek Dam Improvement and Dredging Project and has the expertise to perform dam analyses and design.



Site Location



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

**February 24, 2022**

**Item:** 4

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

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

**MES Contract Number:** TBD

**Project Name:** Deep Creek Lake Arrowhead Cove Dredging

**Title/Description:** Anchor QEA will provide engineering support to MES for the design and construction oversight for the Deep Creek Lake Arrowhead Cove dredging project.

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

**Bids/Proposals:** A/E Shortlist Solicitation 1-18-1-06-3

**Awarded To:** Anchor QEA

**Amount:** \$290,000

**Term:** April 2022 to September 2023

**Client/Fund Source:** Garrett County, IGA with MES (anticipated 3/2023)

**MBE Goal:** 10%

**Remarks:** Anchor QEA has provided previous engineering support to MES for Phase I of the Deep Creek Lake Arrowhead Cove Dredging Project through development of the Alternatives Analysis and preliminary design and permitting support. Their continued support through final design and construction is vital to project consistency.

Garrett County receiving funding from DNR prior to finalizing IGA between MES (anticipated 3/2023)

Site Location



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

**February 24, 2022**

**Item:** 5

**Type:** Construction over \$200,000

**Group & Division** Technical & Environmental Services

**MES Contract Number:** 1-21-3-54-6

**Project Name:** MES Support of Maryland State Highway Administration with Drainage Management, Remediation and Maintenance Services

**Title/Description:** Amendment to CGI Assisted 1-21-3-54-6

**Original Procurement Method:** Assisted Contract to SHA 424D61422

**Contractor:** Concrete General, Inc.

**Original Term:** 1 year to December 31, 2021

**Modified Term No. 1:** 6 additional months to June 30, 2022

**Modified Term No. 2:** 6 additional months to December 31, 2022

**Original Amount:** \$248,545.08

**Modifications to Date:** CO1 - \$ 220,000 (BOD Item 4, 3/25/21)  
CO2 - \$ 350,000 (BOD Item 6, 4/29/21)  
CO3 - \$ 1,300,000 (BOD Item 4, 10/28/21)

**Amount of this Change Order #4:** \$3,000,000.00

**Revised Total Contract Amount:** \$5,118,545.08

**Client/Fund Source:** Maryland State Highway Administration, 2-19-3-23.

**MBE Participation:** 10%, which is in line with the Original Contract  
Copeland Trucking, Aaron's Trucking, Guardrails, etc., Janette Redrow Ltd

**Remarks:** Additional emergency and urgent MDOT SHA District 3 Drainage Maintenance needs were identified by District 3 leadership to repair aging storm water infrastructure and to alleviate flooding of roadways and highways. Additional MDOT SHA funding became

available to continue flood prevention/traveler safety work along the Capital Beltway by removing shoulder sediment buildup; repair eroded/failed highway embankments adjacent to road shoulders; and remediate recurrent and long-term roadway flooding by designing, investigating, and repairing storm water infrastructure.

Currently there are four MDOT priority storm water and embankment repair sites in Prince Georges, Howard, and Calvert Counties that require additional funding to this contract. These sites are (also see photographs below):

- Prince George's County - MD Route (Rt) 4 Ramp to Ritchie-Marlboro Road, and MD Rt 769C at Quincy St
- Howard County - MD Rt 108 Between Lark Brown Road and Gateway Overlook
- Calvert County - MD Rt 2 at St. Leonard



D7 MD 108 at Lark Brown Rd, Howard County, 7 Dec 2021, HO319  
Stream out of flume and eroding slope, debris blockage, sign foundation exposed, unknown utility exposed



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**February 24, 2022**

**Item:** 6

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

**Group & Division** Technical and Environmental Services

**MES Contract Number:** TBD

**Project Name:** MDOT SHA – Traffic Monitoring System Support and Asset Management Professional Services (Phase 1)

**Title/Description:** Data Services Division (DSD) serves Maryland State Highway Administration and provides highway data, highway mapping, GIS services, and traffic monitoring data to the State of Maryland, local governments, the public and the Federal government.

**Procurement Method:** GIS and Associated Services shortlist

**Bids/Proposals:** NA

**Awarded To:** Synergy Systems & Services Inc.

**Amount:** \$448,555.86

**Term:** December 31, 2022

**Client/Fund Source:** MDOT SHA PO1835 G-1

**MBE Goal:** 29% (77.5% Prime MBE is fully counted)

**Remarks:** This work is part of a continuing effort to support Maryland State Highway Administration. Synergy will be validating and publishing permanent traffic count data quantifying the structure of the economic recovery, in terms of passenger vehicles, light delivery trucks, and large trucks. The Synergy team will also perform data analysis and reporting of traffic trends.

**CONTRACTS, PURCHASE ORDERS,  
AMENDMENTS AND CHANGE ORDERS FOR  
BOARD OF DIRECTORS' NOTIFICATION  
\$25,000 – \$200,000  
February 24, 2022**

DOCUMENT TYPE	PROCUREMENT METHOD
<b>CONTRACT</b> <b>1-22-3-26-5</b> BWI Marshall Airport Airplane Washing Fluid (Glycol) Recovery & Disposal Inland Technologies International LTD \$110,000.00 <i>SBR: No MBE: 0%</i>	Competitive Sealed Bid
<b>CONTRACT</b> <b>1-22-5-07-5</b> Cox Creek DMCF Pipes, Hoses And Various Materials - Supply & Deliver Xylem Dewatering Solutions Inc. \$89,945.06 <i>SBR: No MBE: 0%</i>	Competitive Sealed Bid
<b>CONTRACT</b> <b>1-22-4-16-5R</b> Brown Station Leachate Treatment Fac. Sodium Hydroxide 50% - Supply & Delivery Brenntag Northeast LLC \$111,300.00 <i>SBR: No MBE: 0%</i>	Competitive Sealed Bid
<b>CONTRACT</b> <b>1-22-2-21-5R</b> Freedom District WWTP Granular Quicklime - Supply & Delivery Carmeuse Lime Sales Corp \$31,465.00 <i>SBR: No MBE: 0%</i>	Competitive Sealed Bid
<b>AMENDMENT</b> <b>1-21-3-42-3/Amend#1</b> Poplar Island Revised SOW – Additional Services Gahagan & Bryant Associates, Inc. \$85,998.39 (Original Contract Value) \$37,054.27 (This Amendment) - Total Value after this Amendment = \$123,052.66 - <i>SBR: YES MBE: 9%</i>	A/E Short List

DOCUMENT TYPE	PROCUREMENT METHOD
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**RENEWAL**                      **1-21-2-24-5/01-22**                      Competitive Sealed Bid  
 Cambridge WWTP-Ferric Chloride Solution  
 Contract Renewal – Option 1  
 W.K. Merriman Inc.  
 \$58,779.00 (Original Contract Value)  
 \$70,342.00 (This Renewal)  
 - Total Value after this Renewal = \$129,121.00  
 - *SBR: Yes MBE: 0%*

**RENEWAL**                      **1-21-2-25-5/02-22**                      Competitive Sealed Bid  
 Northern Region of MD  
 Liquid Sludge Hauling  
 Contract Renewal – Option 1  
 Billing’s Outback Septic Service  
 \$40,978.20 (Original Contract Value)  
 \$33,268.60 (This Renewal)  
 - Total Value after this Renewal = \$74,246.80  
 - *SBR: Yes MBE: 0%*

**PURCHASE ORDERS**    **PO# 35244**                      Sole Source  
 Montgomery County MRF  
 Final renovation of the bathrooms  
 Colossal Contractors  
 \$97,843.50  
 Reason: Client Directed