



Board of Directors Meeting

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January 22, 2026

9:30 a.m.

Agenda

Board Members

Shelley Heller
Chair

Sean L. Coleman, Esq.
Secretary

Brendon Baatz
Treasurer

Moalie Jose, P.E.
Chair, Audit Committee

James H. Johnson Jr.,
Ph.D., P.E.
Chair, HR Committee

Odessa L. Phillip, P.E.

Rebecca L. Flora, AICP
*Secretary, Department
of Planning*

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

Delegate Dylan A. Behler

Call to Order	Shelley Heller
Inspire Awards	Managing Directors
Approval of Minutes – December 18, 2025	Shelley Heller
Executive Director's Report <ul style="list-style-type: none">MES AI Report	Charles Glass
OLA Report	Jeff Tosi
New Business Report	Managing Directors
Financial Report	Hament Patel
Human Resources Report	Felicia Gross
Procurement	Qieon Graham
Procurement Items <ul style="list-style-type: none">Item 1: STAR Facility emergency generators, fuel & DEF Tanks – United Rentals, Inc.Item 2: Water/Wastewater facilities in Anne Arundel, Carroll, & Washington Counties, hydrated lime – Catalynt Solutions, Inc.Item 3: Harford Waste Disposal Center – rock & material screening & sortingItem 4: State Highway Administration traffic data management support - Synergy Systems & Services, Inc.Item 5: Point Lookout SP WWTP ENR upgrade – Watek Engineering, LLCItem 6: Camp Fretterd water main replacement – Monumental Paving & Excavating, Inc.Item 7: Cox Creek mitigation at Genesee Valley Outdoor Learning Center – Green Team IndustriesItem 8: Cox Creek DMCF Upland Borrow & Colgate Creek dredged material hauling & stockpiling – Allan Myers MD, Inc.Item 9: Poplar & Hart Miller Islands supply & delivery of fuel – Vane Brother's Company	

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- Item 10: Life Insurance Policy – Securian Life Insurance Company
- Item 11: Short- & Long-Term Group Disability Insurance – Madison National Life Insurance Company, Inc.

Procurement Notifications

Legal Report

Priscilla Carroll

Group Updates

- Montgomery County MRF – C&D Pilot Study
- Maryland Clean Energy Summit 2025
- Dundalk Marine Terminal Remediation Support Services

Jason Browne

Cassandra Savel

Aimee Warner

Old/New Business

Shelley Heller

CLOSED SESSION

Real Estate Review Committee Report

Sean Coleman

Adjournment

Shelley Heller

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

January 22, 2026

Item: 1

Type: Services – Equipment Rental over \$200,000

Group & Division: Water and Wastewater Operations

MES Contract Number: PO-0074968

Project Name: MPA Sediment Technology and Reuse (STAR) Facility

Title/Description: Emergency Generators, Fuel, and DEF Tanks

Original Procurement Method: Sourcewell RFP #040924

Contractor: United Rentals, Inc.

Original Term: April 1, 2025 – December 31, 2025

Modified Term: January 1, 2026 – June 30, 2026

Original Amount: \$183,749

Modifications to Date: N/A

Amount of this Change Order #1: \$131,406

Revised Total Contract Amount: \$315,155

Client/Fund Source: Maryland Port Administration Innovative Reuse Facility Site
Development, Operations and Maintenance

MBE Participation: 0%

Remarks: Approval is requested to extend the rental of emergency generators for an additional six (6) months to support the continued operation of the MPA STAR groundwater treatment facility. The generators are currently required to maintain uninterrupted treatment and discharge compliance under the facility's NPDES permit.

Commercial power to the site has been unavailable since late March, and at this time, there is no confirmed restoration date from the utility provider. Without temporary power, the facility would be unable to operate critical treatment and monitoring equipment, resulting in an immediate risk of permit noncompliance and potential regulatory enforcement.

The proposed extension provides operational continuity while allowing flexibility to respond to uncertain power restoration timelines. Discontinuing the generators before permanent power is restored would expose MPA to environmental risk, regulatory penalties, and reputational impacts. The extension also avoids the operational risk associated with repeated mobilization and demobilization of temporary power equipment.

This request represents a risk-mitigation measure necessary to ensure continuous compliance, protect the receiving waters, and maintain reliable operation of the groundwater treatment facility until permanent power service is restored.



Approval after Solicitation
PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,
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Item: 2

Type: Supplies over \$200,000

Group & Division: Water/Wastewater Group Operations Division

MES Contract Number: 1-26-2-24-5

Project Name: Anne Arundel Co, Carroll Co & Washington Co / Hydrated Lime

Title/Description: Furnishing and delivering bulk hydrated lime by the ton to wastewater facilities located in Anne Arundel, Carroll, and Washington Counties.

Procurement Method: Competitive Sealed Bid

Bids/Proposals: TR International Trading Company dba Catalynt Solutions, Inc. \$229,749.75
South Atlantic Services, Inc. \$230,175.00
Maryland Chemical Company, Inc. \$240,975.00
Continental Chemicals \$250,725.00

Awarded To: TR International Trading Company dba Catalynt Solutions, Inc.

Amount: \$229,749.75

Term: One (1) year Period

Client/Fund Source: Anne Arundel (Dorsey Run WWTP - Jessup), Carroll (Freedom WWTP -Sykesville), and Washington County (MCI WWTP - Hagerstown)

MBE Goal: 0 % This procurement has been designated as a Small Business Reserve Procurement.

Remarks: This will replace the current contract.

Pre-Solicitation Approval
PROCUREMENTS, CONTRACTS, PURCHASE ORDERS,
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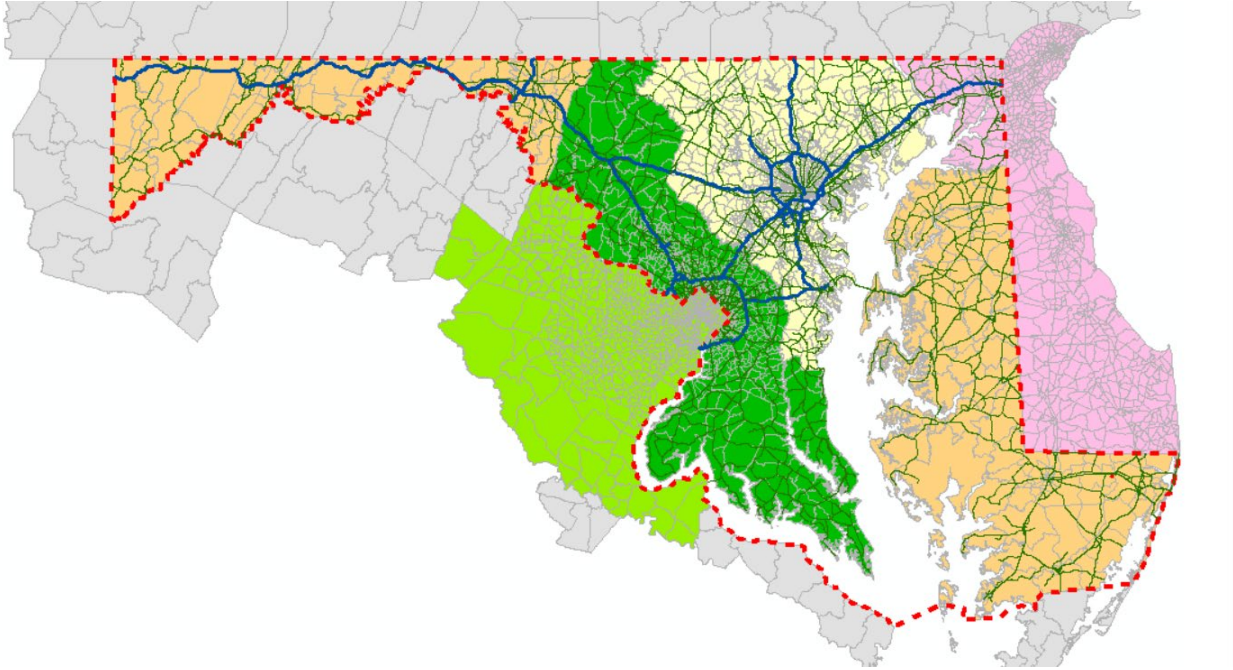
Item:	3
Type:	Construction Services over \$200,000
Group & Division:	Environmental Operations – Solid Waste
MES Procurement #:	TBD
Project Name:	Harford Waste Disposal Center (HWDC) Rock and Material Screening and Sorting
Title/Description:	Construction Services to screen and sort ~ 130,000 cubic yards of mixed sized aggregates and soil. The result will be six (6) organized stockpiles of usable construction materials for the facility.
Procurement Method:	Competitive Sealed Bid
Advertising Date:	February 4, 2026
Estimate:	\$500,000
Client/Fund Source:	Harford County (IGA 2-25-4-58 Amendment #1 - Proposed)
MBE Goal:	15%
Remarks:	The project will screen a large mound of mixed blasted rock and soil at the Harford Waste Disposal Center. The result will be organized stockpiles of materials that can be used for onsite construction and soil cover for the landfill. This type of project is unique for MES and an estimated unit cost to screen 1 cubic yard of mixed rock and soil is undetermined at this time. Harford County has budgeted \$500,000 for this project and if the bids are within the budget the work will be awarded to the appropriate contractor.

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Item:	4
Type:	Services over \$200,000
Group & Division:	Technical and Environmental Services
MES Contract Number:	TBD
Project Name:	SHA EISD Task 15 MDOT SHA Traffic Data Management Support
Title/Description:	Synergy and its team would provide data collection, data analytics, subject matter expert, and program support for the data services division. Synergy and its team would also provide as-needed GIS services, asset management professional services, and Business Analysis services.
Procurement Method:	GIS SBR Shortlist
Bids/Proposals:	N/A
Awarded To:	Synergy Systems & Services Inc.
Amount:	\$448,988.56
Term:	Notice to Proceed through December 31, 2026
Client/Fund Source:	SHA Contract # P02383 G- 1
MBE Goal:	34.5% (Prime is an MBE)
Remarks:	Synergy collects, analyzes, validates, and publishes spatial and tabular traffic data for the state of Maryland. This data is used throughout the state by state, local, federal agencies, and the public. One of the main uses of the data is to help identify congestion and unreliable travel and produce alternatives to create a normal flow of traffic, reducing extra fuel waste and emissions produced from the starting and stopping of rush hour traffic. Reducing severe congestion can positively impact both greenhouse gases and other air pollutants.

Maryland Statewide Transportation Model (MSTM)



The MSTM is a multi-layer travel demand model that will be updated as part of this task with traffic monitoring data, helping SHA to document and establish procedures for modeling air and noise pollution associated with traffic patterns and congestion.

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Item: 5

Type: A/E Services

Group & Division: Water and Wastewater Engineering

MES Contract Number: 1-26-2-37-3

Project Name: Point Lookout State Park Wastewater Treatment Plant Enhanced Nutrient Removal (ENR) Upgrade

Title/Description: Design of upgrades to the wastewater treatment plant at Point Lookout State Park to enable compliance with enhanced nutrient discharge limits.

Procurement Method: A/E shortlist

Awarded To: Watek Engineering, LLC

Amount: \$412,761

Term: 36 months

Client/Fund Source: Natural Resources Development Fund/FY 21 POS/Item 004 (PCA 12108-\$80,694.77)
Natural Resources Development Fund/FY 25 POS/Item 004 (PCA 12280 - \$332,066.23)

MBE Goal: 42.5%

Remarks: The Point Lookout State Park Wastewater Treatment Plant ENR upgrade centers on modernizing and completing the ENR-level design previously completed. WATEK Engineering, LLC, will be tasked with reassessing and value-engineering the completed design documents and advancing the design effort, including reworking portions of the earlier design to meet current technical and permitting requirements. WATEK will finalize the design documents and facilitate bid-ready documents for the construction bidding solicitation. It will also provide services related to construction management, start-up, testing, and commissioning of the new wastewater treatment plant.

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Item: 6

Type: Construction over \$200,000

Group & Division: Water/Wastewater Engineering Division

MES Contract Number: 1-26-2-19-5

Project Name: Camp Fretterd Water Main Replacement

Title/Description: Replacement of the water mains at Camp Fretterd Military Reservation

Procurement Method: Competitive Sealed Bid

Bids/Proposals:

Monumental Paving & Excavating, Inc.	\$3,112,860.72
Rustler Construction, Inc.	\$3,362,179.00
J. Fletcher Creamer & Son, Inc.	\$3,898,987.00
Mid-Atlantic Utilities, Inc.	\$4,220,595.00
Warwick Supply Equipment Co., Inc.	\$4,513,394.00

Awarded To: Monumental Paving & Excavating, Inc.

Amount: \$3,112,860.72

Term: 365 calendar days

Client/Fund Source:

MCCBLs of 2023: <i>MES Infrastructure Improvement Fund (UB00)</i>	
FY 23 PAY GO General Funds (PCA#12245)	\$2,450,000.00
131 MCCBL 23 (PCA# 12251)	\$662,860.72

MBE Goal: 13%

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 pipe. The work under this contract includes the construction of a new replacement water distribution system at the Camp Fretterd Military Reservation, including over 5,600 feet of 8-inch water main, over 2,900 feet of 6-inch water main, and seventeen water

service lines totaling nearly 1,600 feet, as well as associated valves and fire hydrants.



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Item: 7

Type: Construction over \$200,000

Group & Division: Environmental Dredging and Restoration – Engineering Division

MES Contract Number: 1-26-5-02-5R

Project Name: Cox Creek Mitigation at Genesee Valley

Title/Description: Restoration of existing wetlands at Genesee Valley Outdoor Learning Center. This is the mitigation site for the Cox Creek DMCF Expansion which resulted in unavoidable impacts to 1.16 acres of non-tidal wetlands and 2.32 acres of non-tidal wetland buffer. Mitigation site is located with the Gunpowder – Patapsco watershed.

Procurement Method: Multi-Step - Competitive Sealed Bid

Bids/Proposals:

Green Team Industries, LLC	\$1,998,797.00
Highway and Safety Services, Inc	\$2,504,849.30
Bourn Environmental	\$2,672,203.50
Kinsley Construction Environmental	\$2,909,500.00
Magstone, LLC	\$3,300,000.00
Environmental Quality Resources, LLC	\$4,119,064.40
Stormwater Maintenance, LLC	\$4,909,243.57

Awarded To: Green Team Industries, LLC

Amount: \$1,998,797.00

Term: 210 calendar days from NTP

Client/Fund Source: Cox Creek Expanded Stage I – Demolition and Construction
MOU- MPA MES Contract No. 15-03-38

MBE Goal: 29%

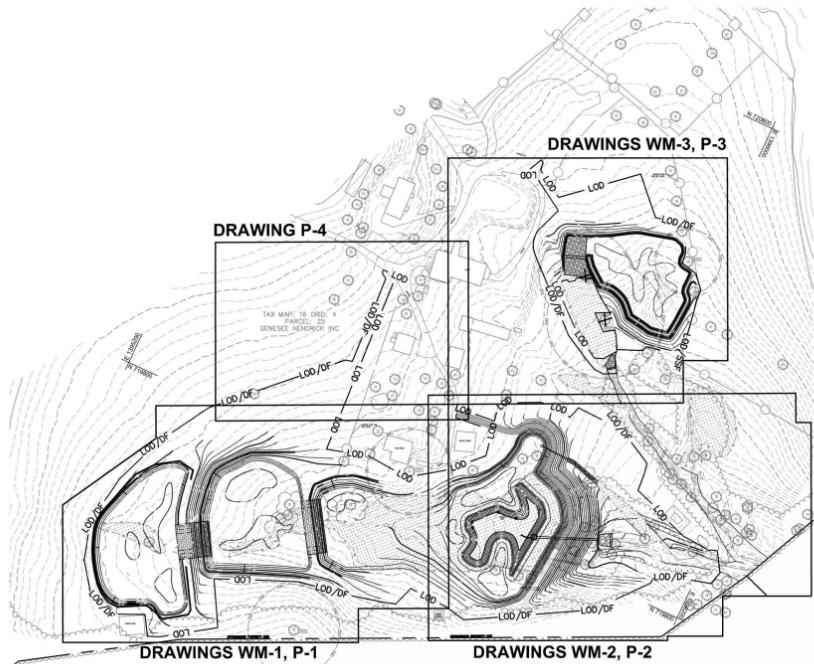
Remarks: The engineer's estimate for the project was \$2,946,853.92. With awarding the lowest qualified bidder, this would be a cost savings of \$948,056.92 from the anticipated costs. MES will provide

construction management and oversight services during construction of the wetlands at Genesee Valley Outdoor Learning Center.

Image 1: Drawing of the four main sections of work to be completed for the mitigation project.

Design consists of:

- Conservation Easement = 8.20 Acres
- Wetland = 2.90 Acres
- Forested Wetland Buffer 2.03 Acres
- Forested Pond – 0.34 Acres



Rendering of the completed wetlands at GVOLC.

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Item: 8

Type: Construction Contract over \$200,000

Group & Division: Environmental Dredging and Restoration

MES Contract Number: 1-26-5-06-5

Project Name: Upland Borrow & Colgate Creek Dredged Material Hauling & Stockpiling

Title/Description: The project includes the hauling, and stockpiling of dewatered dredged material to Masonville and Hawkins Point DMCFs and excavating, hauling and stockpiling surplus clay material from the Cox Creek Upland Borrow Area to various stockpile locations located on the adjacent STAR Facility property.

Procurement Method: Competitive Sealed Bid

Bids/Proposals:

Allan Myers MD, Inc.	\$14,537,777.00
DXI Construction, Inc.	\$24,526,831.70
Bowen & Kron Enterprises, Inc.	\$24,532,329.65

Awarded To: Allan Myers MD, Inc.

Amount: \$9,426,108.00

Term: 180 Calendar Days

Client/Fund Source: 100% Maryland Port Administration / Cox Creek Expanded (CCE) Stage I Subtask 7 - Cox Creek Engineering and Construction Support Services MOU, MES Contract No. 15-03-38

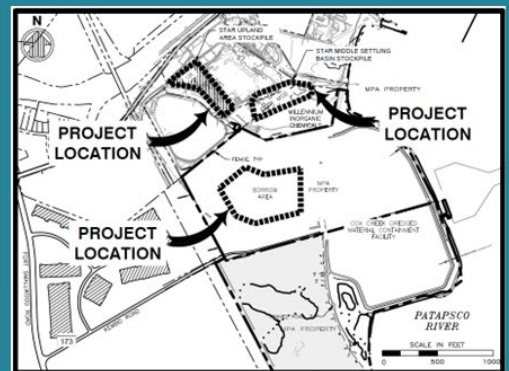
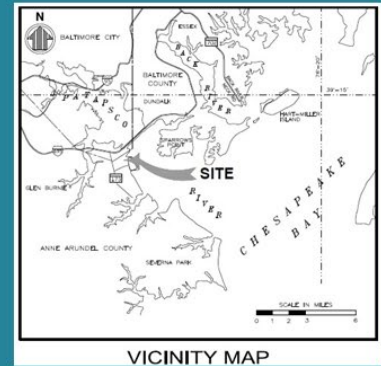
MBE Goal: 20%

Remarks: The proposed contract award amount of \$9,426,108.60 includes the Base Bid, Contingent Bid items C8 (hauling dredged material to Masonville), C10 (hauling dredged material to Hawkins Point), C19 (surplus clay stockpiling at STAR) and Alternates A2-1 and A2-2 (Hauling to STAR/Offsite Term Reduction). The Award of Contingent Items C8 and C10 permanently precludes the Award of

Contingent Items C3, C5, C7, C9 and C11. Any additional Contingent Bid items are to be awarded as needed based upon MES's Client's (MPA) direction.

On October 29, 2025, Bowen & Kron filed a bid protest of any award to Allan Myers and requested that the Solicitation be re-bid. On November 20, 2025, the MES Procurement Officer denied the bid protest. On November 30, 2025, Bowen & Kron filed an appeal of the Bid Protest to the MES Reviewing Authority. A Hearing on Bowen & Kron's appeal is scheduled for February 24, 2026. MES has determined due to the time sensitive nature of this project that it is necessary to keep the award process moving forward, in the event that the MES Reviewing Authority would rule in favor of MES. However, at this time, MES does not intend to execute a contract for the work prior to any decision by the MES Reviewing Authority.

Cox Creek Dredged Material Containment Facility Upland Borrow (UB) & Colgate Creek Dredged Material (CCDM) Hauling & Stockpiling MES Project ID No. 1-25-5-06-5



PROJECT GOALS AND OBJECTIVES

- ~172K CY of dewatered dredged material located in geotubes from the Colgate Creek project to be excavated and removed.
- ~350K CY of surplus clay material located in the Upland Borrow area to be excavated and removed.
- The dewatered dredged material will be hauled offsite and stockpiled at the Masonville and Hawkins Point DMCs.
- The surplus clay will be hauled to the adjacent STAR Facility and stockpiled for future reuse in construction of the +80 dikes.
- The removal of surplus clay will deepen the Upland Borrow area up to an additional 7 feet in depth adding to DMCF capacity.



Masonville Kurt Iron Slip Stockpile Area



Hawkins Point South Cell Stockpile Area

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Item:	9
Type:	Supplies over \$200,000
Group & Division:	Environmental Dredging and Restoration
MES Contract Number:	TBD
Project Name:	Poplar Island Ecosystem Restoration Project, Hart-Miller Island Dredged Material Containment Facility
Title/Description:	Marine Delivery and Supply of Ultra Low Sulfur Diesel Fuel To Hart Miller and Poplar Islands
Procurement Method:	Sole Source
Bids/Proposals:	The Vane Brothers Company- \$552,525
Awarded To:	The Vane Brothers Company
Amount:	\$552,525
Term:	1-year from date of Notice to Proceed
Client/Fund Source:	Maryland Port Administration/ Hart Miller Island Operations 2-16-3-49/ Poplar Island Ecosystem Restoration Project 02-07-20
MBE Goal:	0% Marine Fuel Delivery is a Specialized Task requiring multiple layers of Environmental Protection. Only one contractor is available and capable of providing the service within Compliance of Regulation.
Remarks:	MBEs will continue to be explored to assist in future contracting. MPA has approved of this sole source contract. Yearly renewal is required as a sole source.

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Item: 10

Type: Services over \$200,000

Group & Division: Administration, Human Resources

MES Contract Number: 1-25-1-03-5R

Project Name: Life Insurance Policy

Title/Description: MES life insurance policy for employees

Original Procurement Method: Competitive Sealed Bid

Contractor: Securian Life Insurance Company

Original Term: Two Years from NTP (11/6/2024 – 12/23/2026) with option for one additional two-year period

Modified Term: N/A

Original Amount: \$135,616.70

Modifications to Date: CO#1 - \$2,753.90 (Additional funds to complete 2025 billing)

Amount of this Change Order #2 \$145,289.13

Revised Total Contract Amount: \$283,659.73

Client/Fund Source: MES Fringe Benefits

MBE Participation: 0%

Remarks: This change order will allow funding for the Group Life Insurance benefit through the end of the initial 24-month contract period for which there was a shortage of funding. The original funding covered only 11 months of the first 12 months.

Change Order Approval
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Item: 11

Type: Services over \$200,000

Group & Division: Administration, Human Resources

MES Contract Number: 1-25-1-05-5R

Project Name: Short-Term & Long-Term Group Disability Insurance Policy

Title/Description: MES Short-Term and Long-Term Disability for employees

Original Procurement Method: Competitive Sealed Bid

Contractor: Madison National Life Insurance Company, Inc..

Original Term: Two Years from NTP (11/6/2024 – 12/23/2026) with option for one additional two-year period

Modified Term: N/A

Original Amount: \$297,387.02

Modifications to Date: N/A

Amount of this Change Order #1: \$335,709.00

Revised Total Contract Amount: \$633,096.02

Client/Fund Source: MES Fringe Benefits

MBE Participation: 0%

Remarks: This change order will allow funding for the Long-Term and Short-Term Disability benefits through the end of the initial 24-month contract period for which there was a shortage of funding. The original funding covered only the first 12 months of the contract.