



AUTHORITY MEETING AGENDA 376th Meeting June 4, 2024 at 12:00 p.m.

(revised 5-29-24)

ACTION ITEM NO.	DESCRIPTION
	Consideration of Approved Minutes of Previous Meeting
2024-3-1	Baltimore City Compactor Purchase Contract Award
2024-3-2	On-Call Contract Amendments
2024-3-3	Budget Amendments
2024-3-4	Award of Master Service Agreement for Plastic Film Collection & Recycling Services
2024-3-5	Fiscal Year 2025 Budget

Notes:

- 1. The meeting will be conducted via Webex and accessible to the public via livestream at the following link: https://youtube.com/live/xRD4GfJP1jc?feature=share
- 2. Portions of this meeting are permitted to be held in closed session in accordance with the General Provisions Article of the Maryland Annotated Code, Title 3 Open Meetings Act. Authority for the closed session is Section 3-305(b)(1), to discuss (i) the appointment, employment, assignment, promotion, discipline, demotion, compensation, removal, resignation, or performance evaluation of appointees, employees, or officials over whom it has jurisdiction; or (ii) any other personnel matter that affects one or more specific individuals. The expected time to enter into closed session is 12:15 p.m.
- 3. Agendas are subject to change up to and during the meetings. Agenda changes confirmed up to one day prior to a meeting will be posted in advance of the meeting. Agenda changes occurring subsequent to posting will be reflected in the minutes.

410.333.2730 / 410.333.2721 fax / authority@nmwda.org nmwda.org / Business-to-Business Recycling: mdrecycles.org Tower II – Suite 402, 100 S. Charles Street, Baltimore, MD 21201-2705

Comprehensive Waste Management Through Recycling, Reuse, Resource Recovery and Landfill

MEMBERS:

Rhody R. Holthaus, Anne Arundel County / Vacant, Baltimore City / D'Andrea L. Walker, Baltimore County / Clifford J. Engle, Carroll County Phillip S. Harris, Frederick County / Joseph J. Siemek, Harford County / Mark A. DeLuca, Howard County / Guillermo Wainer, Montgomery County Charles Glass, Maryland Environmental Service / Andrew Kays, Executive Director

ACTION ITEM NO. 2024-3-1 – City of Baltimore Northwest Transfer Station Equipment Purchase

Source of Funding: City of Baltimore Compliance MOU and/or other funding source as approved by the City.

The City of Baltimore has requested that the Authority purchase up to three waste transfer compactors to be used at the Northwest Transfer Station. Any such compactor purchased will replace an existing transfer compactor that is old and has had costly maintenance and downtime in recent years. The compactor(s) will be purchased from Big Stuff, Inc., the local authorized dealer of Marathon Equipment at an estimated purchase price of \$345,594.29 each (for a total of up to \$1,036.782.87 for three compactors).

The purchase price includes equipment fabrication, delivery, installation, testing and training, and demolition and removal of the old unit.

The purchase price and underlying contract (as provided to the Board and made publicly available on the Authority's website) have been established by Sourcewell, a service cooperative government agency, of which the Authority is a member. Marathon Equipment Company (and its authorized sales representatives, including Big Stuff, Inc.) has won a competitively bid contract with Sourcewell to sell this equipment to Sourcewell member institutions at the price established by the contract. The Authority may use Sourcewell purchasing contracts pursuant to COMAR 14.13.01.07.

The Board is being asked to authorize the Executive Director to enter into a contract, substantially in the form provided, for the purchase of up to three compactors at a cost of \$345,594.29 each (up to a total of \$1,036,782.87 for three compactors) as approved by Baltimore City.

Authority Action – The above referenced Item was:

Approved Disapproved

Deferred

Withdrawn

With Amendment

Without Amendment

June 4, 2024

ACT	TON ITEM NO. 2024-3-2 – ON-CALL CONTRACT AMENDMENTS
1.	Pinnacle Communications Resource Company (Pinnacle) - An increase in the amount of \$120,000 is needed for the Pinnacle contract for work in connection with the communications efforts for Anne Arundel County and Baltimore County.
2.	SCS Engineers (SCS) – An increase in the amount of \$750,000 is needed for the SCS contract for work in connection with the Montgomery County Transfer Station scale project.
Staff i	is requesting increases for the on-call contracts as set forth above.

Authority Action – The above referenced Item was:

Approved

Disapproved

Deferred

Withdrawn

With Amendment

Without Amendment

June 4, 2024

ACTION ITEM NO. 2024-3-3 – BUDGET AMENDMENTS

1.			A budget increase in the amountal Account to support Action	
2.		Administrative Budget Accounts Regional Legislative/Regula	unt – A budget increase in the a atory Initiatives.	mount of \$10,000
Staff i	s requesting a	budget increase as set forth a	above.	
Autho	ority Action –	 Γhe above referenced Item w	as:	
Appro	oved	Disapproved	Deferred	Withdrawn
	With Amend	lment	Without Amend	lment
June 4	1, 2024			

ACTION ITEM NO. 2024-3-4 – Award of Master Service Agreement for Plastic Film Collection and Recycling Services

Source of Funding: Each participating Member Jurisdiction will create a purchase order related to the applicable confirmation under the Master Service Agreement.

The Northeast Maryland Waste Disposal Authority (Authority) issued a Request for Expressions of Interest ("REOI") to procure Plastic Film collection and recycling services on August 21, 2023, for its Member Jurisdictions, Anne Arundel County, Baltimore City, Baltimore County, Carroll County, Frederick County, Harford County, Howard County and Montgomery County. The REOI was posted on the Authority's web page, advertised on eMaryland Marketplace Advantage and distributed to a list of known Vendors/potential Vendors in the Plastic Film recycling industry.

One Response to the REOI was received from the following vendor: TurboHaul, Inc. (DBA TurboHaul) ("TurboHaul"). Per the terms of the REOI, the Authority directly negotiated with TurboHaul in an effort to secure a Master Service Agreement for the services. The Authority requested one Clarification Response from TurboHaul in order to review additional information about the company. An Evaluation Committee (comprised of Authority Staff and Member Jurisdiction representatives) reviewed the initial Response and additional Clarification Responses. Currently, Montgomery County is the only Member Jurisdiction interested in participating under the Master Service Agreement. Accordingly, the Authority and Montgomery County members of the Evaluation Committee recommend awarding a Master Service Agreement to TurboHaul, for services available through a Confirmation to Montgomery County (with a piggyback option for other Members as desired), as the company was found to be qualified to provide the services outlined in the REOI, capable of providing the services and operation requirements needed by Montgomery County, and potentially other Member Jurisdictions (as well as in agreement to the terms of the draft Master Service Agreement), economically sound and stable, and has reputable downstream vendors. In total, the Price Proposal Forms and Service Options available under the Response include the following:

1. Price Proposal per pound for Plastic Film from Member Jurisdiction Designated Collection Sites:

Plastic Film Collection and Recycling Price Proposal Form		
Member Jurisdiction	Price per Pound	
Anne Arundel County	\$.25	
Baltimore City	\$.25	
Baltimore County	\$.25	
Carroll County	\$.25	

Frederick County	\$.25
Harford County	\$.25
Howard County	\$.25
Montgomery County	\$.25

Per the Contractor's Proposal, the Member Jurisdiction guarantees the following minimum monthly participation and collection: 1,500 pounds per service, and one service per month. If the Member Jurisdiction does not collect enough Acceptable Material to warrant a request for collection in a given month, the Member Jurisdiction will still be charged the minimum monthly amount (1,500 pounds x \$0.25/pound), equaling a minimum charge of \$375 per month, to retain the Recycling Services and the related equipment, as well as the on-call availability of the Contractor to collect and recycle the Acceptable Material for the term of the Agreement. Each service of a collection container(s) will be subject to a 1,500 pound minimum.

Collection Containers include, but are not limited to, sealed/enclosed, weatherproof non compacting containers, similar to plastic film containers onsite at existing grocery retailers, which are included in the per pound Price Proposal.

- 2. Price Proposal per non-compacting, customized, enclosed roll-off and/or C container with side-door for Plastic Film Collection from Member Jurisdiction Designated Collection Sites: \$10.000/unit
- 3. Price Proposal per heavy-duty, 72" downstroke (vertical) baler, compactor/receiver roll-off unit for Plastic Film Collection from Member Jurisdiction Designated Collection Sites: \$20,000/unit

The Authority is requesting approval for the Executive Director to execute a Master Service Agreement (substantially in the form provided to the Board and made publicly available on the Authority's website) with TurboHaul, for a term from the effective date per contract execution (anticipated to be in June 2024) through June 30, 2029.

Authority Action –	The above referenced Item was:		
Approved	Disapproved	Deferred	Withdrawn
With Amendment		Without Amendment	
June 4, 2024			

ACTION ITEM NO. 2024-3-5 – FISCAL YEAR 2025 BUDGET

Approval of the Authority's Fiscal year 2025 Budget Package.

Attachments:

- A. Fiscal Year 2025 Goals
- B. Fiscal Year 2025 Preliminary Work Plan
- C. Proposed Fiscal Year 2025 Budget Including Funding Sources
- D. Breakdown of the "Other" Category in the Administrative Fund
- E. Fiscal Year 2025 Budget Proposal Details
- F. Fiscal Year 2025 Contracts Status and Recommendations
- G. Fiscal Year 2024 Accomplishments
- H. Survey of Participating Subdivisions re COLA's and Merit Increases

Authority Action -	- The above referenced Item was	s:	

Approved Disapproved Deferred Withdrawn

With Amendment Without Amendment

June 4, 2024

Northeast Maryland Waste Disposal Authority FY 2025 – Goals

Anne Arundel County

- Manage the operations and maintenance contract for the Landfill Gas-to-Electricity (LFGE) Facility at the Millersville Landfill and Resource Recovery Facility (MLFRRF)
- Provide energy management services for the Millersville LFGE Facility in the PJM energy and capacity markets
- Certify and market renewable energy credits for the Millersville LFGE Facility most beneficial to the County
- Provide support for tire collection and recycling services through a newly procured Master Service Agreement and Confirmation (if requested)
- Manage the agreement with Denali for the acceptance, processing, operations, marketing and distribution of yard material organics at the MLFRRF composting facility
- Explore related, possible food scrap organics diversion pilot programs, if desired by the County
- Certify and market renewable energy credits from the solar project at the Millersville Landfill
- Continue to provide marketing and outreach services for the County's recycling program through Authority on-call provider
- Assist the County in the waste export project by continuing to:
 - Organize and perform annual site visit and tour of the King George County Landfill (planned for fall 2024) and the Annapolis Junction Transfer Station (planned for spring 2025) for Authority and County staff to review operations and site conditions
 - o Ensure compliance with the Service Agreement and Waste Disposal Agreement.
 - Lead semi-annual meetings with the Company, County and Authority to review all contract items, performance to date and future items of concern
 - o Provide accurate invoicing for the County
 - Provide accurate invoicing for the last term of the City of Annapolis' Household Hazardous Waste agreements with the County and support the execution of new related agreements
 - o Provide accurate payments to the Company
- Provide access to on-call engineering services as requested

Baltimore City BRESCO Contract

- Ensure compliance with Facility Agreement
- Continue to look for opportunities to improve the contract to the City's benefit
- Assist the City with monitoring air pollution control upgrades that resulted from extension of contract

Baltimore City Compost Facility

- Continue Monthly Performance Review
- Ensure compliance with notices and permit requirements
- Manage the Authority's Contract with the Company for the City of Baltimore
- Plan for contract extension or procurement for new services
- Ensure coordination with the planned City expansion of Quarantine Road Landfill

Baltimore City

- Continue to certify and market Renewable Energy Credits generated from the Baltimore City Back River Wastewater Treatment Plant, as generated
- Assist the City with certain operations and maintenance tasks as requested to help achieve permit compliance of the Quarantine Road Landfill
- Assist the City with certain design and compliance projects at the Quarantine Road Landfill
- Assist the City with certain design and compliance projects at solid waste operations facilities as requested
- Provide support for electronics collection and reuse/recycling through the Master Service Agreement and Confirmation
- Provide support for tire collection and recycling through the Master Service Agreement and Confirmation
- Provide support for mattress and box spring collection and recycling through the Master Service Agreement and Confirmation
- Provide support for the textile collection and reuse/recycling through the Master Service Agreement and Confirmation.
- Provide support for the comprehensive review and planning for future recycling and solid waste operations, and implementation of the recommended options through the Ten-Year Solid Waste Management Plan updates, if requested
- Manage the single stream recycling and processing contract
- Assist with master planning services in connection with the renovations for the Kane Street Sanitation Yard.
- Assist with master planning services in connection with the renovations for the Western Sanitation Yard (at Reedbird Ave).
- Assist with master planning services in connection with the renovations for the Eastside Transfer Station (at Bowleys Lane).
- Assist with organics collection/processing RFP/REOI from five drop-off sites, if requested
- Provide access to on-call engineering services

Baltimore County

- Assist the County with solid waste planning efforts and other diversion planning efforts
- Provide support for electronics collection and reuse/recycling through the Master Service Agreement, Confirmation and Task Order
- Provide support for textile collection and reuse/recycling services through the Master Service Agreement, Confirmation and Task Order
- Provide support for mattress and box spring collection and recycling services through the Master Service Agreement, Confirmation and Task Order (if requested)

- Provide support for tire collection and recycling services through a newly procured Master Service Agreement, Confirmation and Task Order (if requested)
- Provide landfill gas improvements and engineering services for the Eastern Sanitary Landfill, as requested.
- Provide landfill gas reporting support services, including state and federal semi-annual and annual reporting services at the Eastern Sanitary Landfill
- Assist the County with methane rule compliance services.
- Manage on-call consultant and invoicing for Eastern Sanitary Landfill vertical expansion design and permitting project
- Assist with projects related to implementation of the Five-Year Tactical Plan
- Manage the Bulk Material Collection Service Contract and complete RFP for new contract to initiate January 2025
- Manage the CAF MRF Comprehensive System Review & Recommendation Project
- Manage WAF Packer Unit Repair/Replacement/Upgrade and Related Facility Evaluation, if requested
- Assist with Media/Outreach/Advertising Projects for waste diversion
- Provide access to on-call engineering services

Carroll County

- Provide support for the MSW operations, transfer, and disposal contract
- Provide support for electronics collection and reuse/recycling through the Master Service Agreement and Confirmation
- Manage Master Service Agreement and Confirmation for tire collection and recycling
- Provide support for recovered material processing contract
- Provide support for the recovered materials operations and transfer contract
- Manage the contract for the landfill masterplan and continue design efforts
- Provide access to on-call engineering services for landfill gas monitoring, volume calculations, and methane rule regulation services
- Provide support for household hazardous waste events.
- Provide access to on-call engineering services

Frederick County

- Provide support for the MSW transfer and disposal contract
- Provide support for electronics collection and reuse/recycling through the Master Service Agreement and Confirmation
- Provide support for the textile collection and reuse/recycling through the Master Service Agreement and Confirmation
- Provide support for the mattress and box spring collection and recycling through the Master Service Agreement and Confirmation
- Provide support for the recovered material processing contract
- Provide support for the recovered material transfer contract
- Assist the County with landfill services (including MDE regulations for landfill gas monitoring) at the Reich's Ford Road Landfill
- Oversee the operation and management of the solar project at Ballenger-McKinney WWTP

- Provide support for household hazardous waste events
- Provide support for design and construction of Transfer Station retrofit
- Provide support for tire collection and recycling services through a newly procured Master Service Agreement and Confirmation (if requested)
- Provide access to on-call engineering services

Harford County

- Assist the County with the Bush Valley Landfill groundwater and surface water monitoring and reporting (through a Memorandum of Understanding (MOU) with the Maryland Environmental Service (MES))
- Assist the County with the Bush Valley Landfill gas monitoring and reporting (through MOU with MES)
- Assist the County with Bush Valley Landfill support for other compliance and monitoring as requested (through MOU with MES)
- Provide support for tire collection and recycling through the Master Service Agreement and Confirmation
- Manage the 10-Year Solid Waste Management Plan project to completion
- Provide access to on-call engineering services

Harford Waste-to-Energy Facility

- Issue RFP for design services for the salvage/demolition of steam lines, if directed by the County
- Issue RFP for salvage/demolition of steam lines, if directed by the County
- Assist with the Waste-to-Energy Phase III Demolition/Site Restoration project
- Investigate the sale of the available emission reduction credits generated from the Facility demolition

Howard County

- Manage the solar contract at the New Cut Road Landfill
- Provide energy management services and sales for the Alpha Ridge LFGE Facility
- Certify and market renewable energy credits from the Alpha Ridge LFGE Facility
- Provide support for the design efforts for the next phase of composting operations
- Assist the County with the procurement of contractors for the construction of an organics composting facility at the Alpha Ridge Landfill
- Continue to assist the County with the oversight of the design and construction of improvements to the transfer station at the Alpha Ridge Landfill
- Manage an organics waste sort at Alpha Ridge Landfill
- Assist the County with Sewage Treatment Plant updates
- Assist the County with groundwater remediation planning at Alpha Ridge Landfill
- Assist with alarm system redundancy at Alpha Ridge Landfill
- Assist the County with design of gas management system improvements at New Cut Landfill
- Assist the County with selection and installation of new probes at New Cut Landfill

- Assist the County in the waste export project by continuing to:
 - Organize and perform annual site visit and tour of the King George County Landfill (planned for fall 2024) and the Annapolis Junction Transfer Station (planned for spring 2025) for Authority and County staff to review operations and site conditions
 - o Ensure compliance with Service Agreement and Waste Disposal Agreement, including the semi-annual/annual reporting and permit requirements, and complete annual contract renewals for both
 - o Provide accurate invoicing for the County
 - o Provide accurate payments to the Company
- Provide support for electronics collection and reuse/recycling through the Master Service Agreement and Confirmation
- Provide support for tire collection and recycling services through a newly procured Master Service Agreement and Confirmation (if requested)
- Provide support for certain site improvements and repairs at the Alpha Ridge Landfill during the fiscal year
- Continue to provide support for regulatory compliance support services for Chapter 42 regulations for methane as they apply to Alpha Ridge Landfill
- Continue to assist the County with the construction engineering and construction inspection support services necessary to install the new LFG flare
- Assist County with Operations Plan development for Alpha Ridge Landfill
- Manage the 10-Year Solid Waste Management Plan project to completion
- Provide access to on-call engineering services

Montgomery County Transfer Station (TS), Resource Recovery Facility (RRF), and Rail Transportation System

- Direct and manage operator to maintain the RRF in accordance with the Service Agreement
- Provide support for the regular inspections of the RRF
- Continue accurate monthly invoicing to County
- Complete regular inspections of the TS
- Continue Monthly Plant Performance Report Review
- Monitor the electricity sales market and identify additional revenue opportunities
- Provide the necessary energy management services and sales for the RRF in the PJM energy and capacity markets
- Certify and market the Renewable Energy Credits generated from the RRF
- Provide support for the improvements to the TS, as requested
- Complete the purchase of equipment for the facility as requested and budgeted
- Continue project management of Scales Upgrades project at the TS
- Continue project management of Power Infrastructure Replacement Project at the TS
- Continue project management of the Transfer Station options project, as requested
- Support County task forces and working groups as requested
- Manage on-call contract for the RRF water supply and screen house operations and maintenance
- Assist with the water intake relocation project at the RRF

Montgomery County General/Solar/Recycling

- Provide implementation of the recommended options for the comprehensive review and planning for future recycling and solid waste operations, if requested
- Monitor contract and performance of the Transfer Station Solar project
- Provide support for electronics collection and reuse/recycling through the Master Service Agreement, Confirmation and Task Order
- Provide support for mattress and box spring collection and recycling services through the Master Service Agreement, Confirmation and Task Order
- Provide support for the textile collection and reuse/recycling services though the Master Service Agreement, Confirmation and Task Order
- Provide support for tire collection and recycling services through a newly procured Master Service Agreement, Confirmation and Task Order (if requested)
- Manage Gude Landfill FT connect auto dialer/cellular remote support contract (service paid out from July 1, 2020-June 30, 2025)
- Provide access to on-call engineering services

Montgomery County Gude Landfill Remediation

- Manage the contract for the design engineer for the construction phase of the Corrective Measures implementation
- Manage the on-call contract for the construction phase of certain approved passive beneficial uses
- Manage the contract for the construction manager engineer for the construction phase of the Corrective Measures implementation
- Manage the contract for the construction firm for the construction phase of the Corrective Measures implementation
- Manage the surveillance camera contract

Prince George's County

- Certify and market the Renewable Energy Credits generated from County LFGE Projects
- Manage the electric output and settlements for the Prince George's County LFGE Projects through the Authority's PJM accounts

Regional Reuse/Recycling

- Continue maintenance of and updates to the mdrecycles.org website.
- Continue assisting members with preparation of MRA recycling report, including identifying high volume recyclers
- Provide assistance to Member Jurisdictions by establishing durable medical equipment reuse contracts, as desired, with MES
- Continue to offer permanent electronics collection and reuse/recycling services to interested Member Jurisdictions under the Master Service Agreements, Confirmations and Task Orders including invoicing and reporting services as well as site visits/inspections at these reuse/recycling facilities.
- Investigate opportunities for regional organics processing

- Investigate opportunities for regional collaboration on recyclables processing
- Continue to offer permanent textile collection reuse/recycling services to interested Member
 Jurisdictions under the Master Service Agreements, Confirmations and Task Orders
 including invoicing and reporting services as well as site visits/inspections to this
 reuse/recycling facility.
- Continue to offer permanent mattress and box spring recycling services to interested
 Member Jurisdictions under the Master Service Agreements, Confirmations and Task Orders
 including invoicing and reporting services as well as site visits/inspections to this recycling
 facility.
- Continue to offer permanent tire collection and recycling services under the existing Master Service Agreement and Confirmations, including invoicing and reporting services as well as site visits/inspections at the recycling facility. Issue RFP and procure a new Master Service Agreement and Confirmations for interested Member Jurisdictions.
- Continue to offer household hazardous waste events under the existing Master Service Agreement.
- Continue working on an updated REOI for reissue for diverting certain reusable building materials/furniture/appliances/household goods for interested Member Jurisdictions
- Continue an REOI for plastic film recycling for interested Member Jurisdictions
- Continue to work on REOI for C&D (Shingles, Siding, Gypsum/Drywall, Carpet, Ceramic/Porcelain & Other C&D) Recycling Services for interested Member Jurisdictions, as requested.
- Continue to work on a REOI/RFB for Rigid Expanded Polystyrene Foam, Polyurethane Foam, Polyethylene Foam and/or other Foam Recycling for interested Member Jurisdictions, as requested.

Regional Solid Waste General

- Offer aerial landfill survey and reporting services to Member Jurisdictions, as needed
- Continue REOI for solar development on solid waste sites and/or beneficial use of landfill gas for mainly small, closed and/or rural Member Jurisdiction landfills

Other

- Advise the Member Jurisdictions regarding the best use of waste related assets
- Support activities of Mid-Atlantic Chapter of Solid Waste Association of North America (SWANA) by editing and producing its e-newsletter
- Continue to publish a quarterly newsletter, WasteWatch
- Continue participation in SWANA, Maryland Recycling Network (MRN), Maryland Clean Energy Center (MCEC), Municipal Waste Management Association (MWMA), Zero Waste, and Maryland Department of the Environment (MDE) regional meetings and conferences
- Update Authority Website as needed
- Provide energy market support as needed
- Provide social media training event

Legislative/Regulatory Initiatives

- Respond to inquiries from MES and the Department of Legislative Services as required under HB161
- Monitor and update the Board on State and federal legislation and regulations that may impact Member Jurisdictions
- Monitor (and attempt to influence when appropriate) PJM policies and markets
- Participate in stakeholder and task force groups led by MDE that may have importance to our Members and communicate progress

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FY 2025 PRELIMINARY WORKPLAN

<u>ADMINISTRATIVE FUND - I.9 - REGIONAL SUPPORT/REGIONAL REUSE/</u> RECYCLING/REGIONAL SOLID WASTE GENERAL

Authority staff is requesting that the Board approve funds in the FY 2025 budget to continue comprehensive regional reuse/recycling efforts consisting of the following focus areas:

1. Maintain and update the website www.mdrecycles.org, making additions and changes as necessary. We are allocating \$2,500 of the FY 2025 budget for general maintenance of the website.

An essential recycling and donation resource and information center to the commercial and residential sector, mdrecycles.org offers a recycling and donation vendor directory, as well as residential diversion program information to assist businesses and residents in developing and implementing recycling and reuse programs.

Authority staff will continue to update the mdrecycles.org website on a periodic basis and verify that the vendor lists, and residential program information provided on the website are up to date, in conjunction with updates from the Maryland Department of the Environment (MDE). Authority staff will also provide a comprehensive update, including the addition of two new directories, available for commercial and residential use, including 1) a food and personal care product packaging reuse/refill/package free directory and 2) a repair/fix-it/tool rental directory. These new directories will be labeled the "reuse/refill directory" and "repair/rental directory." \$2,500 is budgeted for this effort, for a total of \$5,000.

- 2. The Authority will provide Member Jurisdictions with one complementary registration to the Maryland Recycling Network/Mid-Atlantic Chapter of Solid Waste Association of North America (SWANA) Annual Recycling Conference and provide sponsorship of the conference. In addition, the Authority will support Member Jurisdictions attending the SWANA Regional Road-E-O event. An allocation of \$6,000 is included for conference registrations and sponsorship.
- 3. The Authority will continue to assist Member Jurisdictions with preparation of the MRA (Maryland Recycling Act) recycling reports by gathering recycling information from large recyclers in the region. The Authority will complete this effort with internal staff.
- 4. Continue to offer reuse/recycling for municipally collected electronics from Member Jurisdiction Drop Off Sites, as well as 1) services such as coordinating the purchase and placement of semi-permanent, removable covered structures for electronics and 2) special collection events for Baltimore City Agencies, Offices and Schools, through the new Master Service Agreements and Confirmations. The following Member Jurisdictions will be using the Authority's Master Service Agreements: Baltimore County, Carroll County, Frederick County, Howard County, Montgomery County, and Baltimore City (pending executing its Confirmation). The Authority will support other Member Jurisdictions that wish to utilize the Master Service Agreements. The Authority budgeted a contingency of \$5,000 for these efforts.

- 5. Authority Staff will investigate other opportunities for regional collaboration on recyclables processing, development of a regional MRF and organics processing, as requested by Member Jurisdictions. The Authority has not budgeted any funds for this effort, as support will be provided by staff.
- 6. Authority Staff will maintain Master Service Agreements and Confirmations with its textile collection and reuse and recycling vendor. The Authority budgeted a total of \$5,000 for these efforts. The following Member Jurisdictions will be using the Authority's Master Service Agreement: Baltimore County, Frederick County, Montgomery County, and Baltimore City. The Authority will support other Member Jurisdictions that wish to utilize the Agreements.
- 7. Authority Staff will maintain Master Service Agreements and Confirmations, its mattress and box spring collection and recycling vendor, for interested Member Jurisdictions. The following Member Jurisdictions will be using the Authority's Master Service Agreement: Baltimore County, Frederick County, Montgomery County, and Baltimore City. The Authority will support other Member Jurisdictions that wish to utilize the Agreements. The Authority has budgeted a total of \$5,000 for these efforts.
- 8. The Authority will reissue a Request for Expressions of Interest (REOI) for diverting certain reusable building materials/furniture/appliances/household goods for interested Member Jurisdictions. The Authority has budgeted a total of \$5,000 for these efforts.
 - Authority staff will develop a REOI for C&D (Shingles, Siding, Gypsum/Drywall, Carpet, Ceramic/Porcelain & Other C&D) Recycling for interested Member Jurisdictions. The Authority has not budgeted any funds for this effort.
- 9. The Authority maintains subscriptions to several market reporting services and provides data to the members. \$6,000 is budgeted for this support.
- 10. The Authority will host one or two social media seminars for members and is budgeting \$15,000 for the year.
- 11. The Authority will support the reviews by the Department of Legislative Services and the Maryland Environmental Service as a result of HB 161 (effective as of June 1, 2023). The Authority has budgeted \$25,000 for legal and accounting support services for this effort.
- 12. Authority staff will continue to conduct a REOI for solar development on solid waste sites and/or beneficial use of landfill gas for mainly small, closed and/or rural Member Jurisdiction landfills. The Authority has budgeted a total of \$5,000 for this effort.
- 13. Authority staff will provide assistance to Member Jurisdictions by establishing durable medical equipment reuse contracts, as desired, with Maryland Environmental Service (MES). The Authority has not budgeted any funds for this effort, as support will be provided by staff.
- 14. Authority staff will continue to work on a REOI/RFB for Rigid Expanded Polystyrene Foam, Polyurethane Foam, Polyethylene Foam and/or other Foam Recycling for interested Member Jurisdictions. The Authority has not budgeted any funds for this effort.

- 15. Authority staff will continue to manage the Master Service Agreement for tire collection and recycling services and conduct a new RFP for these services for interested Member Jurisdictions. The Authority has budgeted a total of \$5,000 for this effort.
- 16. Authority staff will continue to manage the Master Service Agreement for household hazardous waste management services for Member Jurisdictions. The Authority has budgeted a total of \$2,500 for this effort.
- 17. Authority staff will continue working on a REOI for plastic film recycling for interested Member Jurisdictions. The Authority has budgeted a total of \$2,500 for this effort.
- 18. Authority staff will continue to offer aerial landfill survey and reporting services to Member Jurisdictions, as needed.

REGIONAL ENERGY SALES & PURCHASE

The Authority budgeted \$25,000 for an on-call energy consultant to assist with the sales and purchases of energy by existing and any future projects. The Authority budgeted \$5,000 to continue its membership with PJM providing for participation in PJM Energy and Capacity Markets on behalf of Member Jurisdictions -- providing long-term financial benefits for the Authority and its Jurisdictions. The Authority will also maintain its registration with PJM for use of the GATS (Generation Attributes Tracking System), at \$1,000, in order to continue tracking the Renewable Energy Credits (RECs) certification, which allows those RECs to be sold.

The Authority has budgeted \$31,000 for this work.

REGIONAL LEGISLATIVE/REGULATORY INITIATIVES

The Authority will monitor legislation and regulations that affect solid waste, recycling, biosolids and energy production. The Authority will attempt to influence legislation and regulation when appropriate. The Authority has budgeted \$20,000 for this effort.

The Regional efforts described above are included in the Authority's Administrative budget under Regional Support.

The total amount budgeted for the regional activities listed above is \$143,000.

<u>PROJECT FUNDS</u> – Note: <u>Jurisdictions will be consulted prior to the expenditure of any budget contingencies</u>.

A. <u>BALTIMORE CITY BRESCO CONTRACT MANAGEMENT</u>

The BRESCO Project will be in its 40th year of operation. Authority staff will continue to focus on managing project contracts and assisting in monitoring the air pollution control retrofit.

The Authority has budgeted \$100,000 as general contingency for this effort.

C. <u>HOWARD COUNTY - GENERAL</u>

The Authority has budgeted \$100,000 for general contingency.

CA. HOWARD COUNTY WASTE EXPORT

- 1. Authority staff will continue to receive scale reports and tabulate monthly tonnages and work with the County Representative to verify Company invoices. The Authority will issue monthly invoices to the County.
- 2. Ensure compliance with and perform responsibilities in accordance with the Service Agreement and Waste Disposal Agreement, including the annual reporting and permit requirements, and complete annual contract renewals for both.
- 3. Make unannounced visits to the Annapolis Junction Transfer Station and review operations, as needed.
- 4. Minimize interference with the scheduled delivery of waste caused by shutdowns/delays of the Annapolis Junction Transfer Station and any other problems that arise.
- 5. Organize and perform the annual site visit and tour of the King George County Landfill and the Annapolis Junction Transfer Station with Authority and County staff to review operations and site conditions.

The Authority in coordination with County staff budgeted \$9,568,000 for Howard County in FY2025 for the waste export project.

CC. HOWARD COUNTY LANDFILL AND SOLAR PROJECT

The Authority developed a solar energy project at the New Cut Road Landfill and will provide contract management during FY 2025.

The Authority will provide energy management services and sales of energy from the Alpha Ridge Landfill (ARL) Gas-to-Electricity (LFGE) Facility and will certify and market RECs from the Facility.

Additional planning support and operations support at the County's landfills is budgeted at \$425,000. Such effort includes, \$20,000 for regulatory compliance support, \$30,000 for operations plan updates for ARL, \$90,000 for updates to LFG systems at ARL and New Cut Road Landfill, \$50,000 for New Cut landfill improvement designs, \$100,000 for groundwater projects, and \$35,000 for alarm systems. The Authority has budgeted \$100,000 as a general contingency for any emergency landfill projects that may arise.

The Authority is proposing a budget of \$300,000 to complete the Phase III design development of the organics composting facility at the Alpha Ridge Landfill and related work. The Authority is budgeting \$20,000 for sewage treatment plan updates. Additionally, the Authority is budgeting \$50,000 for the completion of an organics program benchmarking (organics sort) and evaluation project, which is ongoing into FY 2025.

The total budget is \$795,000, subject to annual appropriations.

D. HARFORD COUNTY - GENERAL

The Authority is budgeting \$150,000 for general contingency.

DA. HARFORD WTE PROJECT MANAGEMENT - GENERAL

The Harford WTE Facility ceased operations March 17, 2016. Salvage and Demolition of the structures (Phase 1) was completed in January of 2017, and Phase II was completed in September 2019. The Authority started work on Phase III of the demolition at the County's direction in FY 2023. Specific tasks planned for FY25, subject to County direction, are set forth below as follows:

- 1. Protect Authority and County interests and maintain working relations among the County, the Army and the Authority.
- 2. Market NOx offsets attributable to the closure of the Facility.
- 3. Work on the design, permitting, contracting and performance of Phase III of demolition of certain WTE infrastructure.

The Authority is budgeting \$10,000 for contingency.

DF. HARFORD COUNTY - LANDFILL

The Authority will continue to assist the County through a Memorandum of Understanding (MOU) with the MES with environmental monitoring (surface water monitoring and reporting, landfill gas monitoring and reporting, and support for other compliance and monitoring if requested) of the Bush Valley Landfill for FY 2025. A budget of \$89,000 is included to allow for the continuance of this work.

The Authority is budgeting \$189,000, which includes a contingency of \$100,000.

G. ANNE ARUNDEL COUNTY - GENERAL

The Authority is budgeting \$100,000 as a general contingency.

The Authority has a contract with Denali for the acceptance, processing, operation, permitting compliance, marketing and distribution of yard material organics at the County's composting facility. This includes annual Maryland Department of Agriculture (MDA) reporting, permit and site compliance, monthly invoicing, conducting site visits, contract renewals, as well as quarterly meetings with the Company, County and Authority to review all contract items, performance to date and future items of concern. The Authority may explore related, possible food scrap organics diversion pilot programs, if desired by the County. This project has a budgeted cost of \$868,368.

The Authority is budgeting \$41,575 for continued assistance with the marketing outreach for recycling.

GF. ANNE ARUNDEL COUNTY WASTE EXPORT

- 1. Authority Staff will continue to act as the Billing Agent for this effort. In such capacity, the Authority receives scale reports, tabulates monthly tonnages, and works with County representatives to verify Company invoices. The Authority will continue to issue monthly invoices to the County and act as the Billing Agent for the County, under the County's contract with the City of Annapolis, for household hazardous waste collection. In this capacity, Authority Staff work with employees at the City of Annapolis to track collection event tonnages, prepare invoices, monitor the accounts receivables and payables, and ensure that Anne Arundel County receives its cash credits in a timely manner. Authority Staff will continue to ensure compliance and perform annual responsibilities in accordance with the Service Agreement and Waste Disposal Agreement, including the annual reporting and permit requirements, as well as under the amendment extending the related City of Annapolis contract for household hazardous waste through June 30, 2027.
- 2. Make unannounced visits to the Annapolis Junction Transfer Station and review operations, as needed.
- 3. Minimize interference with the scheduled delivery of waste caused by shutdowns/delays of the Annapolis Junction Transfer Station and any other issues that might arise.
- 4. Organize and perform the annual site visit and tour of the King George County Landfill (planned for fall 2024) in addition to the Annapolis Junction Transfer Station (planned for spring 2025) with Authority and County staff to review operations and site conditions.

Organize semi-annual meetings with County, the Company, and the Authority to review operations and contract status. The Authority in coordination with County staff budgeted \$11,897,500 for Anne Arundel County in FY 2025 for the waste export project.

GL. ANNE ARUNDEL COUNTY LANDFILL GAS-TO-ELECTRICITY PROJECT

- 1. The Authority will manage the contract for the operation of the Millersville LFGE Project. Operations and maintenance costs for FY 2025 are budgeted at \$809,827.
- 2. The Authority will provide energy management services for energy and capacity sales and will certify and market RECs for the Millersville LFGE Project. A \$25,000 general contingency is budgeted for the project.
- 3. The Authority has budgeted \$630,000 for the major overhaul of caterpillar engines.

Total costs for FY2025 are \$1,464,827. The estimated revenues for FY 2025 are 820,000 in electricity sales, \$50,000 in capacity sales and \$700,000 in REC revenues. Net revenue budgeted for FY 2025 is \$1,570,000. Total budget for FY 25 is \$2,880,000.

I. BALTIMORE CITY COMPOST FACILITY PROJECT

The Compost Facility is in its 37th year of operation and is entering the last of two extension years. The Authority staff will continue to focus on managing project contracts. Specific tasks to be performed are:

- 1. Review tipping fee invoices and performance reports.
- 2. Review the monthly progress report, which contains the performance parameters report.
- 3. Assure compliance with notice and permit requirements.
- 4. Ensure that the contractor repairs and upgrades machinery, software and structures as needed.
- 5. Assist with capacity procurement, as requested by the City.

The Authority has included \$25,000 as a general contingency.

J. & JD. MONTGOMERY COUNTY RESOURCE RECOVERY FACILITY (RRF) PROJECT

The Montgomery County Facility will be in its 30th year of operation. Authority staff will continue to focus on managing Facility contracts and improving the project where possible. Specific tasks to be performed are:

- 1. Monthly invoicing among the Authority, the Company, Montgomery County, and Republic.
- 2. Manage and enforce all project contracts.
- 3. Monitor project performance and environmental compliance.
- 4. Continue inspections of the Facility and Transfer Station to ensure that Punchlist repairs are being made in a timely fashion. Continue to enlist the services of an expert third party engineering firm to monitor Facility operations and maintenance and recommend further improvements to the Facility.
- 5. Continue to monitor the electricity sales market and certify and market RECs as appropriate to maximize electricity revenues.

It is anticipated that the Authority will incur expenses for consultants, legal assistance and potentially equipment throughout the year. The following amounts are budgeted for these expenses for FY 2025.

Projected Authority Direct Expenses FY 2025

Expenses and Equipment	\$10,000
Insurance	\$10,000
Permit Fees	\$50,000
Consultants & Litigation	
Legal consultant	\$50,000
Accounting	\$15,000
Engineer	\$1,450,000
Subtotal Authority Fee	\$1,585,000

In addition to projected direct expenses of the Authority above, Montgomery County will reimburse \$28,368,817 for payment of the Company's operating fee and costs. The total reimbursable amount from Montgomery County is \$29,953,817. This money will be reimbursed to the Authority under the Waste Disposal Agreement. The following table shows the estimated Revenues and Expenses for the project.

Montgomery County Resource Recovery Facility Projected Expenses and Revenues - FY 2025

	Expenses	Revenues
Authority Expenses, Equipment, Permits and	\$70,000	
Insurance	•	
Consultants and Legal Assistance	\$1,515,000	
Subtotal Authority Expenses	\$1,585,000	
Reimbursement from County		\$1,585,000
Subtotal	\$1,585,000	\$1,585,000
Solid Waste System		
Operations and Maintenance	\$40,254,372	
Pass through Costs – Company and MES	\$2,231,848	
Transportation and Disposal of Non-Processible Waste	\$4,902,761	
Transportation and Disposal of Residue	\$0	
Change Order 133 - Capital Expenditures	\$1,252,836	
Revenues from Electricity, Ferrous, etc.		\$13,893,000
Renewable Energy Credits		\$6,380,000
Subtotal Solid Waste System	\$48,641,817	
Reimbursement from County		\$28,368,817
Total	\$50,226,817	\$50,226,817
Total Project Expenses	\$50,226,817	
Less Revenue Credits	\$20,273,000	
2000 Revenue Create	\$20,213,000	
Total Due from Montgomery County	\$29,953,817	

JB. MONTGOMERY COUNTY – ELECTRONICS COLLECTION AND REUSE/RECYCLING

The Authority's electronics collection and reuse/recycling contract is \$0 to the County.

JE. MONTGOMERY COUNTY - GENERAL

The operations phase of the solar project procurement developed by the Authority is ongoing and the solar panels will continue to provide energy for use at the transfer station. The energy purchase costs from the solar panels are included in the waste-to-energy contract budget as the transfer station operator purchases the solar energy produced. The Authority is providing for a contingency budget of \$10,000 for the solar project.

For FY 2025 the Authority is providing a general contingency of \$125,000 in the event we are requested to assist in the further development of enhanced recycling/diversion programs.

The Authority started an electrical upgrade project in FY 2022, and this will continue in FY 2025. The Authority has budgeted \$533,632 for this effort. The Authority has budgeted \$2,218,160 for purchase and installation of new scales at the Transfer Station. \$167,400 is budgeted for ongoing structural analysis projects at the Transfer Station campus. The Authority will continue to support transfer station upgrade planning activities as directed by the County.

The Authority will continue to provide the County with support for its mattress and box spring collection and recycling program through contract management and performance monitoring of the contract. The amount budgeted is \$800,000 for residential and commercial material collection from the drop off site. The Authority will continue to provide the County with support for its textile collection and reuse/recycling program, through contract management and performance monitoring of the contract. The Authority has budgeted \$0 for this effort, as the contract does not have an associated charge for the service.

The total budget is \$3,854,192.

JG. MONTGOMERY COUNTY - GUDE REMEDIATION

During FY 2010, the Authority began assisting Montgomery County with the study and development of the remediation project at the Gude Landfill. Phase 1 of the study was completed in FY 2012. Phase 2 was completed in FY 2014. The Authority has budgeted \$1,085,662 for FY 2025 efforts for design support of the implementation of the corrective measures, and \$2,109,208 for the Construction Management Engineer services. The construction services are budgeted at \$16,891,100 reflecting the County's approved CIP budget balance going into the year. Total for the Gude Remediation is \$20,085,970.

T. CARROLL COUNTY – GENERAL

The Authority has budgeted \$50,000 for program financing planning and general contingency. Additionally, the Authority has budgeted \$100,000 for HHW events. The total general budget is \$150,000.

TA. <u>CARROLL COUNTY - LANDFILL</u>

The Authority has budgeted \$100,000 for general contingency, including the management of the MSW transfer contract and the recyclables transfer station operations and transfer contract. Recyclables will continue to be processed under a separate contract. \$210,000 is budgeted for landfill support services, such as compliance monitoring and reporting. Through a contract with a procured engineer team, the Authority will continue the long range planning and design expansion of the Resource Recovery Park Northern Landfill in Westminster, which is budgeted at \$3,785,848.

The total FY25budget is \$4,095,848.

W. <u>BALTIMORE CITY - GENERAL</u>

The Authority has budgeted \$300,000 for general contingency. The Authority will continue to assist the City in the preparation and execution of projects related to the Less Waste Better Baltimore plan, as requested by the City. The Authority will assist the City with the analysis and improvement implementation for OSHA compliance at the Kane Street Sanitation Yard, Western Sanitation Yard (Reedbird), and possibly other facilities, and is budgeting \$1,770,000 for this effort. The Authority will continue to support design and procurement efforts at Bowleys Lane Sanitation Yard. The budget reflects \$2,000,000, for this project.

The City has requested that the Authority purchase new transfer compactors at the Northwest Transfer station. The City has authorized the Authority to purchase up to three compactors at cost up to \$1,036,783 upon written direction from the City as to which compactor(s) to replace.

The Authority has budgeted \$302,210 for mattress and box spring collection and recycling, \$0 for textile collection and reuse/recycling, \$300,000 for tire recycling, and electronics collection and reuse/recycling (including large storage container purchase and special collection events) in the amount of \$195,378.

The Authority has budgeted \$5,000 to manage the organics collection/processing RFP/REOI from the City's five drop-off sites.

The total budget is \$5,909,371.

WC. BALTIMORE CITY QUARANTINE ROAD LANDFILL

The Authority will assist the City with ongoing repairs, environmental compliance monitoring, operations support, reporting, and strategic/tactical planning at the Quarantine Road Landfill. The Authority and the City executed a multi-year compliance MOU in December of 2018. The MOU was extended to December 2026 and re-funded with \$2,000,000 in FY24. The Authority has budgeted \$1,585,000 for this effort and has included a contingency budget of \$100,000, for a total of \$1,685,000.

X. BALTIMORE COUNTY GENERAL

The Authority has budgeted \$150,000 in general contingency to support County programming.

XA. BALTIMORE COUNTY SOLID WASTE STUDY GROUP SUPPORT

The Authority has budgeted \$2,405,578 for assistance with the implementation of the Tactical Plan recommendations, which include, \$175,000 for packer unit repair/replacement/upgrade (analysis and electrical mapping) and related facility evaluation at the Western Acceptance Facility, \$200,000 for the CAF Comprehensive MRF System Review and Recommendations Project, \$882,446 for bulk material residential curbside collection and special collection services, \$150,000 for electronics collection and reuse/recycling including the purchase of semi-permanent, removable covered structures for electronics coverage, \$248,132 for mattress and box spring collection/recycling (if funded by the County), \$0.00 for textile collection and reuse/recycling, \$50,000 for a solid waste sort, and \$700,000 for media advertising and outreach through an Authority contract.

XB. BALTIMORE COUNTY LANDFILL

Baltimore County has asked the Authority to assist with issues as they arise at the Landfill. The Authority is assisting Baltimore County with the design of the East Ditch Access Road for the ESL and has budgeted \$25,000 for this effort. The Authority has budgeted \$25,000 for annual tonnage reporting.

Baltimore County has asked the Authority to provide state and federal semi-annual and annual landfill gas reporting services at the Eastern Sanitary Landfill. The Authority has budgeted landfill gas reporting services of \$30,000. The Authority is managing an on-call contractor for expansion design and permitting services at ESL that started in FY '23 and is extending into FY '24 and FY '25. The Authority has budgeted \$202,881 for FY '25 for this effort. The Authority has budgeted \$250,000 for landfill monitoring services for FY '25.

The Authority budgeted \$155,000 as contingency to assist the County with other Baltimore County landfill services as they arise.

The total FY2025 budget for Baltimore County Landfill services is \$687,881.

Y. FREDERICK COUNTY

The Authority will continue to support Frederick County with managing the MSW transfer contract. Staff will continue to support Frederick County with managing the recyclables transfer and processing contracts.

The Authority has budgeted \$100,000 as contingency to assist the County with other management needs as they arise. An additional \$143,000 is budgeted for HHW events, for a total FY25 budget of \$243,000.

YC. FREDERICK COUNTY SOLAR

Frederick County requested that the Authority assist in development and management of a solar array at the Ballenger-McKinney wastewater treatment plant, including the selection of engineering services from the Authority's on call consultants and the procurement of the construction services for the array. The County received a grant from MDE for the project. The Authority oversaw the completion of the project and has budgeted \$50,000 for operations and maintenance efforts.

YD. FREDERICK COUNTY – REICHS FORD LANDFILL

The Authority will work with the County on the design/construction modification of the Frederick County Transfer Station and Processing Facility to safely and efficiently accommodate the manual unloading of smaller hauler vehicles. The Authority has budgeted \$1,150,000 for this retrofit.

The Authority has budgeted \$100,000 for the regulatory and compliance support related to Maryland's new methane rules. The Authority has also budgeted \$75,000 general contingency for potential assistance that may be requested by Frederick County during FY 2025. Total budget is \$1,325,000.

Z. PRINCE GEORGE'S COUNTY LANDFILL

The Authority will continue to market available RECs generated from the County's LFGE Projects for a 3.5% marketing fee. The Authority estimates its revenue share to be \$0 for these services in FY 2025.

The Authority will manage the electric output from the County's LFGE through its PJM accounts for a 1% marketing fee. The Authority estimates its revenue share to be \$0 for these services in FY 2025.

The Authority has budgeted \$10,000 for any legal or administrative expenses for FY 2025. Any expenses will be reimbursed by Prince George's County.

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Proposed Fiscal Year 2025 Budget

5/16/2024

ı.		STRATIVE FUND	FY 20	025 Budget
		onnel' tive Director; 12 Professional dministrative Positions	\$	1,364,198
	2. Fring	e ^{1,2}	\$	519,135
	3. Trave	al Company of the Com	\$	20,000
	4. Equip	pment	\$	15,000
	5. Supp	lies & Postage	\$	5,000
	6. Contr	actual	\$	50,000
	7. Other		\$	238,450
	8. Comn	nunications	\$	35,000
	9. Regio	nal Support	\$	143,000
	10. Gene	eral Operating Contingency	\$	10,000
	25 ADMI tes:	NISTRATIVE FUND	\$	2,399,783
	1) Exact Pe	ersonnel Budget to be determined by the Board. ge Account may need to be increased based on the State's calculation of the Authority portion of the Liability.		
Bud	dget Surp	olus from FY 24	\$	-
TO	TAL ADN	MINSTRATIVE FUND	\$	2,399,783
II. A	PROJEC	TS FUND Southwest Facility	\$	100,000
С		Howard - General	\$	100,000
CA		Howard - Export	\$	9,568,000
СС	:	Howard - Landfill	\$	795,000
D		Harford - General	\$	150,000
DA		Harford Facility	\$	10,000
DF		Harford - Landfill	\$	189,000
G		Anne Arundel County - General	\$	1,009,943
GF		Anne Arundel Export	\$	11,897,500
GL		Anne Arundel Landfill Gas to Energy	\$	2,880,000
I		Compost Facility	\$	25,000
J		Montgomery County RRF	\$	1,585,000
JB		eCycling	\$	-
JD		Mont. Co Transfer Station & RRF	\$	28,368,817

JE	Montgomery County - General	\$ 3,854,192
JG	Montgomery County Gude Remediation	\$ 20,085,970
JK	Montgomery County Ash Transportation and Recycling	\$ -
Т	Carroll County	\$ 150,000
TA	Carroll County Landfill	\$ 4,095,848
W	Baltimore City - General	\$ 5,909,371
WC	Baltimore City Quarantine Rd Landfill	\$ 1,685,000
X	Baltimore County	\$ 150,000
XA	Baltimore County Solid Waste Study Group Support	\$ 2,405,578
XB	Baltimore County Landfill	\$ 687,881
Υ	Frederick County	\$ 243,000
YC	Frederick County Solar	\$ 50,000
YD	Frederick County Reichs Ford Landfill	\$ 1,325,000
Z	Prince George's County	\$ 10,000
	TOTAL PROJECTS FUND	\$ 97,330,100
TOTAL BUI	OGET	\$ 99,729,883

I. Budget and Available Funding Sources		FY 2025 Budget	
Total Fiscal Year Budget	\$	99,729,883	
Bresco Management Fee (est)	\$	(672,416)	
Harford County Contribution ¹	\$	(123,279)	
Compost Management Fee	\$	(84,000)	
Montgomery Management Fee (est)	\$	(626,313)	
Prince George's County REC and Electricity Revenue Share (est)	\$	-	
Anne Arundel Contribution ¹	\$	(215,739)	
Baltimore County Contribution ¹	\$	(123,279)	
Carroll Contribution ¹	\$	(184,919)	
Howard Contribution ¹	\$	(184,919)	
Frederick Contribution ¹	\$	(184,919)	
Montgomery County Management Transfer Station & Disposal Due from Montgomery Co. & Montgomery County Deferred Revenue Due from Montgomery County for the Ecycling	\$ \$ \$	(29,953,817) (3,854,192) -	
Due from Montgomery County for Gude Landfill Remediation	\$	(20,085,970)	
Due from Harford County or Harford Deferred Revenue	\$	(349,000)	
Due from Anne Arundel County Due from Anne Arundel Co.Landfill Gas Sales & Anne Arundel County	\$ \$	(12,907,443) (2,880,000)	
Due from Baltimore City or City Deferred Revenue	\$	(7,719,371)	
Due from Baltimore County or Baltimore County Deferred Revenue	\$	(3,243,459)	
Due from Carroll County	\$	(4,245,848)	
Due from Frederick County	\$	(1,618,000)	
Due from Howard County	\$	(10,463,000)	
Due from Prince George's County	\$	(10,000)	
Due from Jurisdictions Participating in Regional Solid Waste Projects	\$	-	
Estimated investment earnings			
Total of Funding Sources	\$	99,729,883	
Net Income/(loss)	\$	-	

^{1.} Annual Contribution reflects the current funding policy in place and may be changed by action of the Board.

Proposed Fiscal Year 2025 Budget 5/16/2024

I.	DMINISTRATIVE FUND Personnel ¹		FY 2025 Budget	
	Executive Director; 12 Professional and Administrative Positions	\$	1,364,198	
	2. Fringe ^{1,2}	\$	519,135	
	3. Travel	\$	20,000	
	4. Equipment	\$	15,000	
	5. Supplies & Postage	\$	5,000	
	6. Contractual	\$	50,000	
	7. Other	\$	238,450	
	8. Communications	\$	35,000	
	9. Regional Support	\$	143,000	
	10. General Operating Contingency	\$	10,000	
	11. FY 24 Budget Surplus			
	25 ADMINISTRATIVE FUND tes:	\$	2,399,783	
	1) Exact Personnel Budget to be determined by the Board. 2) The Fringe Account may need to be increased based on the State's calculation of the Authority portion of the I	⊃ension Liabili	ty.	
то	TAL ADMINSTRATIVE FUND	\$	2,399,783	
II.	PROJECTS FUND			
Α	Southwest Facility	\$	100,000	
С	Howard - General	\$	100,000	
CA	Howard - Export	\$	9,568,000	
CC	Howard - Landfill	\$	795,000	
D	Harford - General	\$	150,000	
DA	Harford Facility	\$	10,000	
DF	Harford - Landfill	\$	189,000	
G	Anne Arundel County - General	\$	1,009,943	
GF	Anne Arundel Export	\$	11,897,500	
GL	Anne Arundel Landfill Gas to Energy	\$	2,880,000	
I	Compost Facility	\$	25,000	



J	Montgomery County RRF	\$ 1,585,000
JB	Electronics Recycling	\$ -
JD	Mont. Co Transfer Station & RRF	\$ 28,368,817
JE	Montgomery County - General	\$ 3,854,192
JF	Montgomery County Landfill Gas-to-Energy	\$ -
JG	Montgomery County Gude Remediation	\$ 20,085,970
JK	Montgomery County Transportation and Disposal of Residue	\$ -
Т	Carroll County	\$ 150,000
TA	Carroll County Landfill	\$ 4,095,848
W	Baltimore City - General	\$ 5,909,371
WC	Baltimore City Quarantine Rd Landfill	\$ 1,685,000
X	Baltimore County	\$ 150,000
XA	Baltimore County Solid Waste Study Group Support	\$ 2,405,578
XB	Baltimore County Landfill	\$ 687,881
Υ	Frederick County	\$ 243,000
YC	Frederick County Solar	\$ 50,000
YD	Frederick County Reichs Ford Landfill	\$ 1,325,000
Z	Prince George's County	\$ 10,000
	TOTAL PROJECTS FUND	\$ 97,330,100
	TOTAL BUDGET	\$ 99,729,883



I. Budget and Available Funding Sources

I. Budget and Available Funding Sources		FY 2025 Budget	
Total Fiscal Year Budget	\$	99,729,883	
Bresco Management Fee (est)	\$	(672,416)	
Harford County Contribution ¹	\$	(123,279)	
Compost Management Fee	\$	(84,000.00)	
Montgomery Management Fee (est)	\$	(626,313)	
Montgomery Landfill Gas Fees	\$	-	
Prince George's County REC and Electricity Revenue Share (est)	\$	-	
Anne Arundel Contribution ¹	\$	(215,739)	
Baltimore County Contribution ¹	\$	(123,279)	
Carroll Contribution ¹	\$	(184,919)	
Howard Contribution ¹	\$	(184,919)	
Frederick Contribution ¹	\$	(184,919)	
Montgomery County Management Transfer Station & Disposal Due from Montgomery Co. & Montgomery County Deferred Revenue Due from Montgomery Co. Landfill Gas Sales & Montgomery County Due From Montgomery County for Ecycling Due from Montgomery County for Gude Landfill Remediation	\$ \$ \$ \$	(28,368,817) (5,439,192) - - (20,085,970)	
Due from Harford County or Harford Deferred Revenue	\$	(349,000)	
Due from Anne Arundel County Due from Anne Arundel Co. Landfill Gas Sales & Anne Arundel County	\$ \$	(12,907,443) (2,880,000)	
Due from Baltimore City or City Deferred Revenue	\$	(7,719,371)	
Due from Baltimore County or Baltimore County Deferred Revenue	\$	(3,243,459)	
Due from Carroll County	\$	(4,245,848)	
Due from Frederick County	\$	(1,618,000)	
Due from Howard County	\$	(10,463,000)	
Due from Prince George's County	\$	(10,000)	
Due from Jurisdictions Participating in Regional Solid Waste Projects	\$	-	
Estimated investment earnings	\$	-	
Total of Funding Sources	\$	(99,729,883)	
Net Income/(loss)	\$	-	

^{1.} Annual Contribution reflects the current funding policy in place and may be changed by action of the Board.



INCOME

Administrative Sources:		
Management Fees		
BRESCO	\$ 672,416	
Compost	\$ 84,000	
Prince George's	\$ 	
Montgomery	\$ 626,313	\$ 1,382,729
Jurisdiction Fees ¹		
Anne Arundel	\$ 215,739	
Baltimore County	\$ 123,279	
Carroll	\$ 184,919	
Harford	\$ 123,279	
Howard	\$ 184,919	
Frederick	\$ 184,919	\$ 1,017,054
Estimated investment earnings	\$ _	
Sub-Total administrative sources		\$ 2,399,783
Budget Surplus		
Total administrative sources		\$ 2,399,783
Other Sources (P.O's or Deferred Revenue)		
Project Work		
Montgomery County Transfer Station and Disposal	\$ 29,953,817	
Montgomery County Landfill Gas Sales & Montgomery County	-	
Montgomery County	3,854,192	
Montgomery County ecycling Montgomery County Gude	-	
Remediation	20,085,970	
Harford County	349,000	
Anne Arundel County Export	12,907,443	
Anne Arundel County Landfill Gas Sales & Anne Arundel County	2,880,000.00	
Baltimore City	7,719,371	
Baltimore County	3,243,459	
Carroll County	4,245,848	
,	4,245,040	
Howard County	10,463,000	
,		
Howard County	10,463,000	

Total project work sources

7 of 8

\$ 99,729,883

\$ 97,330,100

TOTAL INCOME

1. Annual Contribution reflects the current funding policy in place and may be changed by action of the Board.

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Recycled Paper

EXPENSES Administrative Uses Personnel \$ 1,364,198 Fringe \$ 519,135 Travel \$ 20,000 Fauinment \$ 15,000 Supplies and postage \$ 5,000 Contractual \$ 50,000 Other 238.450 \$ 35,000 Communications \$ Regional Support 143,000 General Operating Contingency 10.000 \$ \$ 2.399.783 Administrative uses 2,399,783 Total Administrative Uses Other Uses Member Projects BRESCO Facility 100.000 \$ Howard - General 100,000 Howard - Export \$ 9,568,000 Howard - Biosolids \$ Howard - Landfill \$ 795,000 Harford - General \$ 150,000 Harford Facility 10,000 Harford - Landfill 189.000 \$ Anne Arundel County - General 1,009,943 Anne Arundel County Export \$ 11,897,500 Anne Arundel Landfill Gas to 2,880,000 Energy Compost Facility 25,000 Montgomery Co Transfer Station & \$ 29,953,817 Montgomery Co Gude Remediation 20,085,970 3,854,192 Montgomery County - General Montgomery County - Ash Management \$ Montgomery County- ecycling \$ Baltimore City- General 5,909,371 Baltimore City Quarantine Road Landfill 1,685,000 Baltimore County 150,000 Baltimore County Solid Waste Study Group Support 2,405,578 Baltimore County Landfill 687.881 Carroll County 150,000 Carroll County Landfill 4,095,848 \$ Frederick County 243,000 Frederick Solar 50.000 \$ Frederick County Reichs Ford \$ 1,325,000 Landfill 10,000 Prince George's County \$ 97,330,100 Total Member project uses Member Projects Regional Solid Waste Projects

Subtotal 97,330,100

TOTAL EXPENSES NET SURPLUS (OR DEFECIT) FROM **OPERATIONS**

Total Member project uses

\$ 99,729,883 \$

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Northeast Maryland Waste Disposal Authority Administrative Fund FY2025 Estimate for "Other" Category

Attachment D

BAF5991COA.XLS--FY2025

		FY2025	FY2024
		Estimate	
X701	Instruction/Seminars/Conferences	\$20,000	\$20,000
X704	Subscriptions	\$7,500	\$6,500
X705	Membership Dues	\$2,500	\$2,500
X706	Insurance	\$10,000	\$14,000
X707	Publications	\$1,200	\$500
X708	Miscellaneous	\$500	\$1,000
X709	Office Rental	\$85,000	\$112,000
X710	Parking	\$30,000	\$25,380
X712	Computer Maintenance & Internet Access Charges	\$40,000	\$35,872
X713	Telephone	\$13,000	\$13,000
X714	Photocopying Equipment	\$3,750	\$3,750
X715	Advertising	\$500	\$500
X716	Audit, Financial Report	\$22,000	\$20,000
X726	Employee Incentive Programs	\$1,000	\$1,000
X725	Postage Meter Rental	\$1,500	\$1,500
	Total	\$238,450	\$257,502

Proposed Fiscal Year 2025 Budget Project Details

•				
Southwest			\$	100,000
Contingency	\$ 10	00,000		
Regional Recycling (ADMIN FUND REGIONAL SUPPORT)			\$	62,000
Website Maintenance	\$	5,000	•	02,000
Conferences, MRN Conference sponsorship and registrations		6,000		
Social Media Seminars	\$ 1	5,000		
Electronics Collection and Reuse/Recycling MSA/Confirmation/Task Order Support	\$	5,000		
Metal Market and Fibre Market reports		6,000		
Textile Collection and Reuse/Recycling MSA/Confirmation/Task Order Support		5,000		
Mattress/Box Spring Collection/Recycling MSA/Confirmation/Task Order Support		5,000		
		5,000		
Plastic Film Recycling REOI	\$	2,500		
REOI/RFB for Rigid Expanded Polystyrene Foam, Polyurethane Foam, Polyethylene Foam and/or other	•			
Foam Recycling	\$	-		
Household Hazardous Waste Events MSA	\$	2,500		
Flousehold Flazardous Waste Events MISA	Ψ	2,300		
MSA for tire collection and recycling. Conduct new RFP for interested Member Jurisdiction	\$	5,000		
Regional Organics (ADMIN FUND REGIONAL SUPPORT)			\$	
Contingency	\$	_	Ф	-
Contingency	Ψ			
Regional Solid Waste (ADMIN FUND REGIONAL SUPPORT)			\$	50,000
HB161 Legal and Accounting Support	\$ 2	25,000		
Regional MRF	\$	-		
Legislative Support		20,000		
REOI: Solar development on solid waste sites and/or beneficial use of landfill gas for mainly small, closed and/	\$	5,000		
Reg. Energy Monit.&Projects (ADMIN FUND REGIONAL SUPPORT)			\$	31,000
Energy Consulting	\$ 2	25,000	φ	31,000
PJM Membership		5,000		
GATS Service from PJM		1,000		
CATO CONTROL HOME TOWN	Ψ	1,000		
Howard - General			\$	100,000
General Contingency	\$ 10	00,000		
Howard - Export			\$	9,568,000
Howard - Landfill			\$	795,000
	r 40		Ψ	733,000
General Contingency and emergency landfill repairs		00,000		
Chapter 42 regulatory compliance support	\$ 2	20,000		
LFG work and new probes at New Cut Landfill	\$ 3	80,000		
Flare upgrades at ARL	\$ 6	0,000		
Organics Composting Facility Design Phase III		00,000		
Sewage Treatment Plan Updates		20,000		
Groundwater remediation at ARL		00,000		
Operating Plan Updates for ARL		80,000		
Alarm system Redundancy	\$ 3	5,000		
New Cut Landfill improvement designs	\$ 5	0,000		
Organics sort	\$ 5	0,000		
·				
Harford - General			\$	150,000
Contingency	\$ 15	0,000		
Harford Facility			\$	10,000
Contingency	\$ 1	0,000		
Haufard Laudfill			•	400.000
Harford - Landfill	•		\$	189,000
Environmental Monitoring Services		9,000		
General Contingency	\$ 10	00,000		

Anne Arundel County - General General Contingency Recycling Marketing Compost Operations	\$ \$ \$	100,000 41,575 868,368.00	\$ 1,009,943
Anne Arundel Export			\$ 11,897,500.00
Anne Arundel Landfill Gas to Energy Operations & Maintenance Costs General Contingency Engine Rebuilds Revenues	\$ \$ \$	809,827 25,000 630,000 1,570,000	\$ 2,880,000
Compost Facility			\$ 25,000
Montgomery County Authority Costs Expenses and Equipment Insurance Permit Fees Legal consultant Accounting Engineer	\$ \$ \$ \$ \$ \$	10,000 10,000 50,000 50,000 15,000 1,450,000	\$ 1,585,000
Montgomery County Transfer Station & RRF			\$ 28,368,817
Montgomery County - General Solar Project Contingency General Contingency General Contingency Electronics Collection and Reuse/Recycling Transfer Station TO 34 Shady Grove Entrance and Scales Upgrade Transfer Station TO 43 for Power Infrastructure Project Transfer Station TO 47 for R3P Mattress/Box Spring Collection/Recycling Textile Collection and Reuse/Recycling	\$\$\$\$\$\$\$\$\$	10,000 125,000 - 2,218,160 533,632 167,400 800,000.00	\$ 3,854,192
Montgomery County Transportation and Disposal of Residue	\$	-	\$ -
Montgomery County Gude Remediation Design Engineer Work Construction Contractor CME	\$ \$ \$	1,085,662 16,891,100 2,109,208	\$ 20,085,970
Carroll County General Contingency Household Hazardous Waste Event Services	\$	50,000 100,000	\$ 150,000
Carroll County Landfill			\$ 4,095,848
Transfer & Recycling Operation Contingency LF Masterplan Tipping Floor Replacement Landfill Services Design/Build Flare System Upgrade Landfill Solar	\$ \$ \$ \$ \$ \$	100,000 3,785,848 - 210,000 -	,,,,,
Baltimore City General			\$ 5,909,371
Contingency OSHA Compliance Study and Implementation (Kane Street) Eastside Transfer Station Master Plan Electronics Recycling Electronics Recycling Covered Structure Electronics Recycling Additional Services Mattress/Box Spring Collection and Recycling Master Planning for Western Santitation Yard Northwest Transfer Station Compactor Maintenance Organics Collection/Processing RFP/REOI from Five Drop-Off Sites Tire Recycling	* * * * * * * * * * * *	300,000 1,600,000 2,000,000 115,378 30,000 50,000 302,210 170,000 1,036,783 5,000 300,000	

Baltimore City Quarantine Rd Landfill Compliance MOU (includes Amendment No. 4) General Contingency Compliance MOU Amendment	\$	1,585,000 100,000	\$ 1,685,000
Baltimore County General	•	450,000	\$ 150,000
General Contingency Transfer and Disposal Support	\$ \$	150,000	
Baltimore County Landfill			\$ 687,881
ESL LFG Construction Improvement Services ESL LFG Reporting Support Service (including methane rule compliance) Contingency Landfill Monitoring Work ESL Expansion Design & Permitting Annual Tonnage Reporting East Ditch Road Construction CQA	\$ \$ \$ \$ \$ \$ \$	30,000.00 155,000.00 250,000.00 202,881.00 25,000.00 25,000.00	
Baltimore County Solid Waste Study Group Support WAF Packer Unit Repair/Replacement/Upgrade & Related Facility Evaluation (Analysis and Electrical Mapping Electronics Collection and Reuse/Recycling Pinnacle Media/Outreach/Advertising 3rd Solid Waste Sort Mattress/Box Spring Collection/Recycling Bulk Material Collection Textile Collection and Reuse/Recycling CAF Comprehensive MRF System Review and Recommendations Project WAF Packer Unit Repair/Replacement/Upgrades & Related Facility Evaluation	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	175,000 150,000 700,000 50,000 248,132 882,446 - 200,000	\$ 2,405,578
Frederick County			\$ 243,000
General Contingency Household Hazardous Waste Event Services	\$ \$	100,000 143,000	
Frederick Solar Project O&M	\$	50,000	\$ 50,000
Frederick County Reichs Ford Road Landfill General Contingency Methane Rule Regulatory Support Transfer Station Retrofit	\$ \$ \$	75,000 100,000 1,150,000	\$ 1,325,000
Z. Prince George's County			\$ 10,000
Total			\$ 97,330,100

Contracts – Renewals, Increases and/or Extensions Recommendations for Fiscal Year 2025

1. On-call Legal: Contracts expire 6/30/25 with two one-year extensions

for the firms below. No changes are requested.

Baker, Donelson, Bearman, Caldwell & Berkowitz PC

Ballard Spahr LLP Gordon Feinblatt LLC Rich & Henderson, PC

Saul Ewing Arnstein & Lehr LLP

Sledge Law LLC Venable LLP

Whiteford, Taylor & Preston L.L.P.

Williams Mullen

Witherup Allen Law LLC

2. Pinnacle Communications

Resource Company

Contract expires 12/31/28 with two one-year extensions. Increase of \$500,000 (subject to appropriation) for

anticipated communication projects for Member Jurisdictions and the Authority.

3. Public Resources Advisory Group

Authority Financial Advisor Recommend \$50,000 for FY25

4. Clifton Larson Allen

Contract expires 6/30/27 with two one-year extensions. Fee increases annually by a maximum not to exceed 8% as set forth in contract. FY24 Audit Fee is estimated at \$32,800.

5. On-call Engineers:

Contracts expire 6/30/25 with two one-year extensions, for the firms below. Any requested changes are noted and subject to appropriation.

ARM Group, LLC – increase of \$500,000 (anticipated compliance projects and Quarantine Rd. Landfill work for Baltimore City and other projects for Member Jurisdictions)

BAI Group

Barton & Loguidice

EA Engineering – increase of \$750,000 (anticipated projects for Baltimore City, Baltimore County, and other projects for Member Jurisdictions)

GBB, Inc.

Geosyntec Consultants

GHD

HDR, Inc. – increase of \$500,000 (anticipated Resource Recovery Facility work for Montgomery County and other projects for Member Jurisdictions)

MSW Consultants RRT Design & Construction Stearns, Conrad and Schmidt Engineers, Inc. (SCS) – increase of \$1,000,000 (anticipated projects for Member Jurisdictions) Tetra Tech, Inc.

6. EA Engineering (Gude Remediation)

No Change

7. MES IGA No Change

Northeast Maryland Waste Disposal Authority FY 2024 – Accomplishments

Anne Arundel County

- Manage the operations and maintenance contract for the Landfill Gas-to-Electricity (LFGE)
 Facility at the Millersville Landfill and Resource Recovery Facility (MLFRRF) (completed and ongoing)
- Provide energy management services for the Millersville LFGE Facility in the PJM energy and capacity markets (completed and ongoing)
- Certify and market renewable energy credits for the Millersville LFGE Facility most beneficial to the County (completed and ongoing)
- Manage the agreement with Denali for the acceptance, processing, operations, marketing
 and distribution of yard material organics at the MLFRRF composting facility, including
 annual Maryland Department of Agriculture (MDA) reporting, permit and site compliance,
 monthly invoicing, conducting site visits, contract renewals, as well as quarterly meetings
 with the Company, County and Authority to review all contract items, performance to date
 and future items of concern. Explore related, possible food scrap organics diversion pilot
 programs, if desired by the County (completed and ongoing)
- Certify and market renewable energy credits from the solar project at the Millersville Landfill (*completed and ongoing*)
- Continue to provide marketing and outreach services for the County's recycling program through Authority on-call provider (completed and ongoing)
- Assist the County in the waste export project by continuing to:
 - Organize and perform annual site visit and tour of the King George County Landfill (planned for fall 2023) and the Annapolis Junction Transfer Station (planned for spring 2024) for Authority and County staff to review operations and site conditions (completed)
 - Ensure compliance with the new Service Agreement and Waste Disposal Agreement, including the semi-annual/annual reporting and permit requirements, which started April 12, 2023 and will switch to fiscal year schedule (completed)
 - Lead semi-annual meetings with the Company, County and Authority to review all contract items, performance to date and future items of concern (completed and ongoing)
 - o Provide accurate invoicing for the County (completed and ongoing)
 - Provide accurate invoicing for the last term of the City of Annapolis' Household Hazardous Waste agreements with the County and support the execution of new related agreements (completed and ongoing)
 - o Provide accurate payments to the Company (completed and ongoing)
- Provide access to on-call engineering services as requested (completed and ongoing)

Baltimore City BRESCO Contract

- Ensure compliance with Facility Agreement (completed and ongoing)
- Continue to look for opportunities to improve the contract to the City's benefit (*completed and ongoing*)
- Assist the City with monitoring air pollution control upgrades that resulted from extension of contract (completed and ongoing)

Baltimore City Compost Facility

- Continue Monthly Performance Review (completed and ongoing)
- Ensure compliance with notices and permit requirements (completed and ongoing)
- Manage the Authority's Contract with Veolia for the City of Baltimore (completed and ongoing)
- Plan for contract extension or procurement for new services (completed)
- Ensure coordination with the planned City expansion of Quarantine Road Landfill
- Complete the extension of services for FY24 (completed)
- Begin the procurement process for the acceptance and transportation of sewage sludge generated in Baltimore City and processing into a Class A Product (ongoing)

Baltimore City

- Continue to certify and market Renewable Energy Credits generated from the Baltimore City Back River Wastewater Treatment Plant, as generated (completed and ongoing)
- Assist the City with the required reporting and certain operations of the Quarantine Road Landfill (completed and ongoing)
- Assist the City with certain design and compliance projects at the Quarantine Road Landfill
- Assist with the tactical and strategic planning for Quarantine Road Landfill (completed and ongoing)
- Assist the City with certain design and compliance projects at the Kane Street Sanitation Yard (ongoing)
- Assist the City with certain design and compliance projects at the Reedbird Avenue Sanitation Yard (ongoing)
- Assist the City with certain design projects at the Bowleys Lane Sanitation Yard (ongoing)
- Assist the City with certain design and compliance projects at solid waste operations facilities as requested (completed and ongoing)
- Provide support for electronics reuse/recycling through the new Master Service Agreement(s) (ongoing)
- Provide support for tire processing and beneficial reuse through the Master Service Agreement (ongoing)
- Provide support for the mattress recycling services Confirmation through the Master Service Agreement for residential and commercial drop off site collection (ongoing)
- Provide support for the textile reuse/recycling services Confirmation through the Master Service Agreement with the option of 1) residential solid waste drop-off points, 2) collection bins at other municipal facilities, 3) collection through special collection events/community drives and 4) curbside residential collection service (completed and ongoing)

- Provide support for the comprehensive review and planning for future recycling and solid waste operations, and implementation of the recommended options through the Ten-Year Solid Waste Management Plan updates (completed and ongoing)
- Manage the single stream recycling and processing contracts with WM Recycle America, L.L.C. (completed and ongoing)
- Provide access to on-call engineering services (completed and ongoing)
- Award and manage the 10-Year Solid Waste Management Plan project (completed and ongoing)
- Award the Eastside Transfer Station project RFP to build a new compost facility, transfer station, and Residential Drop-off Center at Bowleys lane landfill site. (completed)
- Assist with master planning services in connection with the renovations for the Western Sanitation Yard. (completed and ongoing)
- Assist the City with transfer compactor maintenance and replacement, as needed at Northwest Transfer Station (ongoing)
- Continue to support the City with solid waste and stormwater permit compliance with onsite consultant inspection and reporting. (ongoing)
- Provide the City with contractual support for as-needed litter pickup services at Quarantine Road Landfill and other Bureau of Solid Waste facilities. (ongoing)
- Provide the City with contractual support for repairs to the perimeter litter fence at *Quarantine Road Landfill. (completed)*
- Provide the City with contractual support for the completion of the Cell 6 drainage layer installation at Quarantine Road Landfill. (completed)
- Continue to support the City with updates to the leachate and landfill gas SCADA system at Quarantine Road Landfill. (completed and ongoing)h
- Provide support for ongoing leachate collection system improvements at Quarantine Road Landfill (complete and ongoing)
- Provide support for erosion and sediment control services such as perimeter silt fence, hydroseeding, and stormwater basin maintenance. (complete and ongoing)
- Conduct Heavy Equipment Operator Training Member Survey for Baltimore City (completed)

Baltimore County

- Provide support for electronics reuse/recycling through the Master Service Agreement, Confirmation and Task Order (completed and ongoing)
- Provide support for the textile reuse/recycling services Confirmation and Task Order through the Master Service Agreement (completed and ongoing)
- Provide landfill gas construction improvement services and landfill expansion work (design, bid support, CQA, closeout support) for the Eastern Sanitary Landfill (completed)
- Provide landfill gas reporting support services, including state and federal semi-annual and annual reporting services at the Eastern Sanitary Landfill (completed and ongoing)
- Manage on-call consultant for Eastern Sanitary Landfill expansion design and permitting project (ongoing)
- Assist the County with solid waste planning efforts and other diversion planning efforts (completed and ongoing)

- Assist with projects related to implementation of the Five-year Tactical Plan (completed and ongoing)
- Manage the Bulk Material Collection Service Contract (ongoing)
- Assist the County with the procurement of tonnage transfer and disposal (completed)
- Manage CAF MRF Review & Operation Options Analysis, if requested (ongoing)
- Manage WAF Packer Unit Repair/Replacement/Upgrade and Related Facility Evaluation, if requested (not requested)
- Assist with Media/Outreach/Advertising Projects (completed and ongoing)
- Provide access to on-call engineering services (completed and ongoing)
- Assist with MRF Plastic Robotic Sorters On-Call Evaluation (ongoing under CAF MRF Review & Operation Options Analysis)
- Award and manage Transfer and Disposal procurement development project (completed)
- Assist with grant development services in response to the United States Environmental Protection Agency (USEPA) Bipartisan Infrastructure Law (completed)
- Provide Aerial Survey & Figures Update for ESL 2022 Annual Tonnage Report with on-call contractor (completed)
- Assist with a County waste sort in support of planning recommendations from the Solid Waste Study Group (completed)
- Provide support for the new methane rule compliance support services for Eastern Sanitary Landfill (completed and ongoing)
- Provide Construction Quality Assurance (CQA) services for construction of the East Ditch Access Road (ongoing)
- Conduct Fluorescent Bulb Recycling Member Survey for Baltimore County (completed)
- Manage the Bulk Material Collection Service RFP (ongoing)

Carroll County

- Provide support for the MSW operations, transfer, and disposal contract with Republic Services Inc. (completed and ongoing)
- Provide support for electronics reuse/recycling through the Master Service Agreement and Confirmation (completed and ongoing)
- Provide support for recovered material processing contract with WM Recycle America, L.L.C. (completed and ongoing)
- Provide support for the recovered materials operations and transfer contract with Bousum Transfer L.L.C. (completed and ongoing)
- Assist the County with the replacement of tipping floor at the Northern Landfill Transfer Station (*completed*)
- Manage the contract for the landfill masterplan and continue design efforts (completed and ongoing)
- Provide access to on-call engineering services (completed an ongoing)
- Provide support for household hazardous waste events (completed and ongoing)
- Manage Master Service Agreement and Confirmation for tire collection and recycling (ongoing)

Frederick County

- Provide support for the MSW transfer and disposal contract (completed and ongoing)
- Provide support for electronics reuse/recycling through the Master Service Agreement and Confirmation (completed and ongoing)
- Provide support for the textile reuse/recycling services Confirmation through the Master Service Agreement (completed and ongoing)
- Provide support for the mattress recycling services Confirmation through the Master Service Agreement (completed and ongoing)
- Provide support for the recovered material processing contract with WM Recycle America, L.L.C. (completed and ongoing)
- Provide support for the recovered material transfer contract with Bousum Transfer, L.L.C. (completed)
- Assist the County with landfill services at the Reich's Ford Road Landfill (completed and ongoing)
- Oversee the operation and management of the solar project at Ballenger-McKinney WWTP
- Provide access to on-call engineering services (completed and ongoing)
- Provide support for household hazardous waste events (completed and ongoing)
- Assist the County with surface emission monitoring (including training) and a gas collection and control system design plan for the Reichs Ford Sanitary Landfill.
- Assist the County with Transfer Station Retrofit design (ongoing)

Harford County

- Assist the County with the Bush Valley Landfill groundwater and surface water monitoring and reporting (through a Memorandum of Understanding (MOU) with the Maryland Environmental Service (MES)) (completed and ongoing)
- Assist the County with the Bush Valley Landfill gas monitoring and reporting (through MOU with MES) (completed and ongoing)
- Assist the County with Bush Valley Landfill support for other compliance and monitoring as requested (through MOU with MES) (completed and ongoing)
- Provide support for tire processing and beneficial reuse through the Master Service Agreement (completed and ongoing)
- Provide access to on-call engineering services (completed and ongoing)
- Award and manage the 10-Year Solid Waste Management Plan project (completed and ongoing)

Harford Waste-to-Energy Facility

- Issue RFP for design services for the salvage/demolition of steam lines, if directed by the County (*pending*)
- Issue RFP for salvage/demolition of steam lines, if directed by the County (not requested)
- Investigate the sale of the available emission reduction credits generated from the Facility demolition. (ongoing)

Howard County

- Manage the solar contract at the New Cut Road Landfill (completed and ongoing)
- Provide energy management services and sales for the Alpha Ridge LFGE Facility (completed and ongoing)
- Certify and market renewable energy credits from the Alpha Ridge LFGE Facility (completed and ongoing)
- Provide support for the design efforts for the next phase of composting operations (ongoing)
- Continue to assist the County with the oversight of the construction of an organics composting facility at the Alpha Ridge Landfill (ongoing)
- Continue to assist the County with the oversight of the design and construction of improvements to the transfer station at the Alpha Ridge Landfill (*completed and ongoing*)
- Assist the County in the waste export project by continuing to:
 - Organize and perform annual site visit and tour of the King George County Landfill (planned for fall 2023) and the Annapolis Junction Transfer Station (planned for spring 2024) for Authority and County staff to review operations and site conditions (completed)
 - o Ensure compliance with Service Agreement and Waste Disposal Agreement, including the semi-annual/annual reporting and permit requirements, and complete annual contract renewals for both (completed and ongoing)
 - o Provide accurate invoicing for the County (completed and ongoing)
 - o Provide accurate payments to the Company (completed and ongoing)
 - o Manage first of ten renewal terms of the Service Agreement and Waste Disposal Agreement starting July 1, 2023 (completed)
- Provide support for electronics reuse/recycling through the Master Service Agreement and Confirmation (completed and ongoing)
- Provide support for certain site improvements and repairs at the Alpha Ridge Landfill during the fiscal year (completed and ongoing)
- Provide support for Tier 2 non-methane organic compound (NMOC) testing at the Alpha Ridge Landfill (*completed*)
- Complete organics management research project (completed)
- Provide access to on-call engineering services (completed and ongoing)
- Assist the County with the selection and air permitting for a new landfill gas (LFG) enclosed flare at the Alpha Ridge Landfill (completed)
- Assist County with evaluation of outreach and methods of collections for Howard County's food scraps program. (completed)
- Award and manage the 10-Year Solid Waste Management Plan project (ongoing)
- Award and manage the development of an Operations Manual or Guide for the Alpha Ridge Landfill site (ongoing)
- Provide support for regulatory compliance support services for Chapter 42 regulations for methane as they apply to Alpha Ridge Landfill (completed and ongoing)
- Continue to assist the County with the construction engineering and construction inspection support services necessary to install the new LFG flare (ongoing)
- Continue to assist the County with LFG migration support at the New Cut Landfill (ongoing)

Montgomery County Transfer Station (TS), Resource Recovery Facility (RRF), and Rail Transportation System

- Direct and manage operator to maintain the RRF in accordance with the Service Agreement (completed and ongoing)
- Provide support for the regular inspections of the RRF (completed and ongoing)
- Continue accurate monthly invoicing to County (completed and ongoing)
- Complete regular inspections of the TS and RRF (completed and ongoing)
- Continue Monthly Plant Performance Report Review (completed and ongoing)
- Monitor the electricity sales market and identify additional revenue opportunities (*completed and ongoing*)
- Provide the necessary energy management services and sales for the RRF in the PJM energy and capacity markets (*completed and ongoing*)
- Certify and market the Renewable Energy Credits generated from the RRF (completed and ongoing)
- Manage the contract for the transportation and beneficial reuse of ash from the RRF by Republic Services (completed and transferred to the County)
- Provide support for the improvements to the TS, if requested (completed and ongoing)
- Complete the purchase of equipment for the facility as requested and budgeted (completed and ongoing)
- Continue project management of Scales Upgrades project at the TS (completed and ongoing)
- Continue project management of Power Infrastructure Replacement Project at the TS (completed and ongoing)
- Continue project management of the Transfer Station options project, as requested *(completed and ongoing)*
- Support County task forces and working groups as requested (not requested)
- Manage on-call contract for the RRF water supply and screen house operations and maintenance (completed and ongoing)
- Manage Dispute Resolution process to close the dispute without outside counsel (completed)
- Award and manage the water intake relocation project for the RRF

Montgomery County General/Solar/Recycling

- Provide implementation of the recommended options for the comprehensive review and planning for future recycling and solid waste operations, if requested (not requested)
- Monitor contract and performance of the Transfer Station Solar project (completed and ongoing)
- Provide support for electronics reuse/recycling through the Master Service Agreement, Confirmation and Task Order (completed and ongoing)
- Provide support for the mattress recycling services Confirmation and Task Order through the Master Service Agreement (completed and ongoing)
- Provide support for the textile reuse/recycling services Confirmation and Task Order through the Master Service Agreement (completed and ongoing)
- Provide access to on-call engineering services (completed and ongoing)
- Manage Gude Landfill FT connect auto dialer/cellular remote support contract (service paid out from July 1, 2020-June 30, 2025) (ongoing)

Montgomery County Gude Landfill Remediation

- Manage the contract for the design engineer for the design phase of the Corrective Measures implementation (completed and ongoing)
- Manage the on-call contract for the design efforts of certain approved passive beneficial uses (ongoing)
- Manage the contract for the construction manager engineer for the design/bid/construction phase of the Corrective Measures implementation (completed and ongoing)
- Manage the contract for the construction firm for the construction phase of the Corrective Measures implementation (*completed and ongoing*)

Prince George's County

- Certify and market the Renewable Energy Credits generated from County LFGE Projects (completed and ongoing)
- Manage the electric output and settlements for the Prince George's County LFGE Projects through the Authority's PJM accounts (completed and ongoing)

Regional Reuse/Recycling

- Continue maintenance of and updates to the mdrecycles.org website (completed and ongoing)
- Continue assisting members with preparation of MRA recycling report, including identifying high volume recyclers (completed and ongoing)
- Provide assistance to Member Jurisdictions by establishing durable medical equipment reuse contracts, as desired, with Maryland Environmental Service (not requested)
- Continue to offer permanent electronics reuse/recycling services to interested Member Jurisdictions under the new Master Service Agreements, Confirmations and Task Orders, including invoicing and reporting services as well as site visits/inspections to these reuse/recycling facilities (completed and ongoing)
- Investigate opportunities for regional organics processing (ongoing)
- Investigate opportunities for regional collaboration on recyclables processing (ongoing)
- Execute Confirmations and Task Orders for the textile reuse and recycling vendor services for additional interested Member Jurisdictions, as requested (completed and ongoing, noting the inclusion of site visits/inspections at these reuse/recycling facilities)
- Execute Confirmations and Task Orders for the mattress recycling vendor services for additional interested Member Jurisdictions, as requested, for residential and commercial solid waste drop-off point collection and residential curbside collection (completed and ongoing)
- Reissue a Request for Expressions of Interest (REOI) and/or investigate sole source options
 for diverting certain reusable building materials/furniture/appliances/household goods for
 interested Member Jurisdictions (ongoing)
- Execute Master Service Agreement and Confirmations with responsive REOI C&D Recycling Vendor for interested Member Jurisdictions (ongoing)
- Issue an REOI for plastic film recycling for interested Member Jurisdictions (ongoing)

- Manage Master Service Agreement and Confirmations for tire collection and recycling for applicable Member Jurisdictions. Issue RFP for expanded scope of tire collection and recycling services for all Member Jurisdictions (completed and ongoing)
- Manage household hazardous waste events under existing Master Service Agreement (completed and ongoing)
- Initiate drafting a REOI/RFB for Rigid Expanded Polystyrene Foam, Polyurethane Foam, Polyethylene Foam and/or other Foam Recycling for interested Member Jurisdictions (ongoing)

Regional Solid Waste General

- Offer aerial landfill survey and reporting services to Member Jurisdictions, as needed (ongoing)
- Conduct a REOI for beneficial use of landfill gas for small, closed and/or rural Member Jurisdiction landfills by utilizing mobile turbines/engines (ongoing)
- Expand beneficial use of landfill gas REOI to include solar development on solid waste sites for interested Member Jurisdictions (ongoing)

Other

- Advise the Member Jurisdictions regarding the best use of waste related assets (*completed* and ongoing)
- Support activities of Mid-Atlantic Chapter of Solid Waste Association of North America (SWANA) by editing and producing its e-newsletter (completed and ongoing)
- Continue to publish a quarterly newsletter, WasteWatch (completed and ongoing)
- Continue participation in SWANA, Maryland Recycling Network (MRN), Maryland Clean Energy Center (MCEC), Municipal Waste Management Association (MWMA), and Maryland Department of the Environment (MDE) regional meetings and conferences (completed and ongoing)
- Update Authority Website as needed (completed and ongoing)
- Provide energy market support as needed (not requested)
- Provide social media training events (ongoing)
- Procure communication services contract for assistance with the publication of the Authority's quarterly newsletter, WasteWatch, publication of Authority's annual report letter, updates to print materials and websites, and assistance with other communication initiatives (completed)

Legislative/Regulatory Initiatives

- Respond to inquiries from MES and the Department of Legislative Services as required under HB161 (completed and ongoing)
- Monitor and update the Board on State and federal legislation and regulations that may impact Member Jurisdictions (completed and ongoing)
- Monitor (and attempt to influence when appropriate) PJM policies and markets (ongoing)
- Participate in stakeholder and task force groups led by MDE that may have importance to our Members and communicate progress (completed and ongoing)

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Attachment H

Fiscal Year 2025 Salary Survey

(as of 5/8/2024)

Anne Arundel County proposed budget of 3% COLA for union and non-represented

employees and step or merit increase

Baltimore City No information to date

Baltimore County a 3% mid-year COLA for most County employees, or equivalent;

sworn public safety of Police and Fire have been budgeted for a

4% mid-year equivalent

Carroll County 4% proposed overall; no discussion as of 5/1/2024 as to how much

is COLA

Frederick County 2% COLA overall; Merit increase for all eligible County staff

Harford County 1% COLA; \$1,000 Merit

Howard County proposed 2.5% COLA effective July 1st and another 2% to be

effective January 1, 2025, both under consideration through the

budget process currently underway

Montgomery County service increments of 3.5 percent for all eligible employees (per

summary of FY25 Recommendations Workforce/Compensation)

The FY 2025 budget includes a cost-of-living adjustment (COLA) of 3% (5% for SLEOLA members), a standard increment, and a longevity increment. An annual 2% COLA and increment are assumed in the out-year forecast period. (State of Maryland Budget – Appendix F (FY 2023 – 2029 Forecast)

^{*}State of Maryland: