

**DELAWARE COUNTY SOLID WASTE AUTHORITY  
MEETING  
ROSE TREE PARK  
October 18, 2023  
3:00 PM**

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
4. **Approval** of the Minutes of the Board of Directors Meeting held at Rose Tree Park on September 13<sup>th</sup> and September 20<sup>th</sup>, 2023
5. Public Comment
6. **Report:** CEO, Brooks Stayer
7. Facility Operations/Development
  - Review:** September and YTD 2023 Tonnage Summary
  - Action Item with Issue Paper:** Award Bid for Structural Fill and Intermediate Cover
  - Action Item with Issue Paper:** Change Order for Kinsley Construction to Initiate Phase 2A Structural Fill Placement
8. Accounting and Finance Report
  - Review:** September and YTD Operating and Capital Budget Report
  - Action Item:** Approval of the Accounts Payable List for September 2023.
9. Strategic Planning, Policy and Administration:
  - Action Item:** Folcroft Landfill Agreement Cash Call: up to \$75,000
  - Action Item:** Approve Disposal Fee Discounts Policy for 2024
  - Action Item:** Approve Resolution 2023-3 Re: 2024 Operating and Capital Budgets
10. Other Business
11. Solicitor Report
12. Executive Session:
  - Personnel
13. Adjournment

**DELAWARE COUNTY SOLID WASTE AUTHORITY  
Rose Tree Park**

**September 13, 2023**

The meeting was called to order at 3:00 PM.

The pledge of Allegiance was said.

Board Member Attendance: James McLaughlin, Chairman  
William Silverstein, Vice Chairman  
Steven Goldfield, Treasurer/Asst. Secretary  
William Jones, Secretary  
James P. Kelly, Member  
John Butler, Member  
Robert Layden, Member

Others In attendance: Brooks Stayer, CEO  
James Warner, Consultant  
Michael Clarke, Solicitor  
Samantha Newell, Solicitor  
Angela Nash, Accounting Manager

Upon motion duly made and seconded, and by unanimous vote **Approval** of Insurance Renewals for 2024 . Motion made and passed with no dissenting votes.

**DELAWARE COUNTY SOLID WASTE AUTHORITY**  
**Rose Tree Park**

**September 20, 2023**

The meeting was called to order at 3:00 PM.

The pledge of Allegiance was said.

Roll Call

Board Member Attendance:

- William Silverstein, Vice Chairman
- Steven Goldfield, Treasurer/Asst. Secretary
- William Jones, Secretary
- James P. Kelly, Member
- John Butler, Member
- Robert Layden, Member

Others In attendance:

- Brooks Stayer, CEO
- James Warner, Consultant
- Michael Clarke, Solicitor
- Samantha Newell, Solicitor
- Jeff Munster, COO
- Wendy Marburger, CAO
- Angela Nash, Accounting Manager

Upon motion duly made and seconded, and by unanimous vote **Approval** of the Minutes of the Board of Directors Meeting held at Rose Tree Park on August 9, 2023 and August 16, 2023. Motion made by James Kelly; Seconded by Steven Goldfield, motion was passed with no dissenting votes.

Brooks Stayer, CEO updates on:

- o Office Relocation
- o Keystone SWANA Conference
- o 2024 Budget Schedule

Upon motion duly made and seconded, and by unanimous vote **Approval** of Resolution 2023-2: Service Award for Jim McLaughlin. Motion made by Steven Goldfield; Seconded by James Kelly, motion was passed with no dissenting votes.

August and YTD 2023 Tonnage Summary reviewed.

Upon motion duly made and seconded, and by unanimous vote **Approval** of Easement Agreement for Tree Harvesting at the Rolling Hills Landfill. Motion made by James Kelly; Seconded by Robert Layden, motion was passed with no dissenting votes.

Presentation by Daniel Fellon, ARM Group; update on MSW berm design and use of ash at Rolling Hills Landfill.

August and YTD Operating and Capital Budget Report reviewed.

Upon motion duly made and seconded, and by unanimous vote **Approval** of Payment of Bills for the month of August 2023. Motion made by Steven Goldfield; Seconded by Robert Layden, motion was passed with no dissenting votes.

Upon motion duly made and seconded, and by a vote of 5 to 1 **Approval** of Landfill Gas Sales Agreement with NextEra Energy Motion made by James Kelly; Seconded by Robert Layden, motion was passed with one dissenting vote by John Butler.

Upon motion duly made and seconded, and by a unanimous vote **Approval** of Easement Agreement with NextEra Energy Motion made by James Kelly; Seconded by Robert Layden, motion was passed with no dissenting votes.

Upon motion duly made and seconded, and by unanimous vote **Approval** of Consulting Agreement with SCS Engineers. Motion made by Robert Layden; Seconded by James Kelly, motion was passed with no dissenting votes. John Butler abstained.

Solicitor Report:

- Policy Items: would recommend that the Policy Committee be reinstated.
  - Record Retention
  - Procurement
  - Leave

There being no further business, the meeting was adjourned at 4:50 PM.

**DELAWARE COUNTY SOLID WASTE AUTHORITY  
SEPTEMBER 2023  
OPERATING BUDGET SUMMARY**

	MONTH				YTD			
	Budget	Actual	Variance	%	Budget	Actual	Variance	%
<b>Delaware County Refuse</b>								
Delco Residential	14,061	13,217	(844)	-6%	113,873	121,462	7,590	7%
Delco Commercial	10,445	9,773	(673)	-6%	88,271	91,771	3,500	4%
Delco Direct Residential	5,386	4,424	(962)	-18%	50,527	41,458	(9,069)	-18%
Delco Direct Commercial	3,701	4,353	652	18%	37,295	38,434	1,139	3%
<b>Total Tons</b>	<b>33,594</b>	<b>31,766</b>	<b>(1,827)</b>	<b>-5%</b>	<b>289,966</b>	<b>293,125</b>	<b>3,160</b>	<b>1%</b>
<b>Rolling Hills Landfill</b>								
Covanta Ash	29,528	32,744	3,216	11%	281,989	297,499	15,510	6%
Plymouth Ash	3,150	4,552	1,403	45%	30,079	35,342	5,263	17%
Berks County	4,102	8,077	3,975	97%	39,177	65,107	25,930	66%
Montgomery County	8,661	6,332	(2,330)	-27%	82,716	67,898	(14,818)	-18%
Residual	0	4,540	4,540		0	44,879	44,879	
<b>Total Tons</b>	<b>45,441</b>	<b>56,246</b>	<b>10,805</b>	<b>24%</b>	<b>433,961</b>	<b>510,726</b>	<b>76,765</b>	<b>18%</b>
<b>System Tons</b>	<b>79,035</b>	<b>88,012</b>	<b>8,977</b>	<b>11%</b>	<b>723,927</b>	<b>803,851</b>	<b>79,925</b>	<b>11%</b>
<b>Delco Tons to RHL</b>	<b>3,360</b>	<b>3,355</b>	<b>(5)</b>	<b>0%</b>	<b>30,240</b>	<b>31,930</b>	<b>1,690</b>	<b>6%</b>

## ISSUE PAPER

**Issue:** Purchase and Delivery Structural Fill and Intermediate Cover (Years 2024 and 2025)

**Background:**

The future development of the Rolling Hills Landfill requires the development of Phase II of the Southern Area Expansion that will provide more than 6 million cubic yards of airspace. Construction is planned over a two-year period in 2024 and 2025. As part of the project, a considerable amount of structural fill will be required. The Authority plans to consider the use of waste ash it receives for the latter part of the project. Ultimate use of ash will depend on future regulatory agency approval and costs to screen and handle the ash. The overall mix between the use of soil and ash will depend on the overall costs and benefits.

Phase II will be divided into two construction seasons. Phase 2A will be constructed in 2024 as a berm plateau consisting of structural fill. Structural fill will be placed in lifts and compacted to a desired density. Once the berm plateau is complete it will be lined with geosynthetics prior to waste placement. Phase 2A will provide the Authority with space and time to continue landfill operations as the Mechanically Stabilized Earth (MSE) Berm of Phase 2B is constructed. Phase 2B will be constructed in 2025 and consisted of a MSE Berm utilizing Reinforced and Retained Soil. When complete, this area will be also be lined with geosynthetics prior to waste placement.

Daily cover soil was also included in this bid. The primary function of daily cover is to reduce rain infiltration, odor, nuisance, vectors, fires, and litter. General application is 6 inches thick daily and 12 inch thick once intermediate grades are reached. The facility uses ash and tarps as daily cover or ADC, however when those cannot be utilized soil is required. Daily cover soil needs to be imported from offsite locations for Rolling Hills Landfill.

**Bid Results:**

The bid called for supply and delivery of Structural Fill, Reinforced Soil and Retained Soil for Phase 2 expansion. The bid also called for the supply and delivery of daily cover soil. The soil bid was made available on Penn Bid on September 15th, 2023 and sealed bids were opened on September 29th, 2023. The Authority only received one bid from Martin Stone Quarries Inc. Bechtelsville PA. The results are summarized below.

Description	Estimated Quantity (Tons)	Price Per Ton	Total Cost
Structural Fill	444,000	\$ 8.60	\$ 3,818,400
Reinforced Soil	282,000	\$ 9.97	\$ 2,811,540
Retained Soil	542,000	\$ 8.60	\$ 4,661,200
Daily Cover Soil	138,000	\$ 8.60	\$ 1,186,800

**Bid Comparison and Analysis:**

The landfill engineering consultant ARM Group, provided an analysis of the supplied bid. Please see the attached letter.

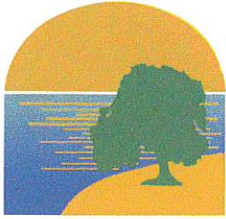
**Recommendation:**

Based on the comparison and analysis of the bid documents prepared by the ARM Group, it is recommended the Board of Directors award the contract to Martin Stone Quarries Inc. at a Total Contract Price of \$12,477,940.00.

Approved: \_\_\_\_\_

William Silverstein, Vice Chairman

October 25, 2023



# ARM Group LLC

Engineers and Scientists

October 11, 2023

SEE CONCLUSION  
ON PAGE 2

Mr. David Moser  
Facility/Environmental Manager  
Delaware County Solid Waste Authority  
Rolling Hills Landfill  
583 Longview Road  
Boyertown, PA 19512

Re: Rolling Hills Landfill  
2023 Soil Bid Package  
Evaluation & Summary Letter  
ARM Project 23010636, Task 6

Dear Mr. Moser:

At the request of the Delaware County Solid Waste Authority (DCSWA), ARM Group LLC (ARM) is providing this letter of recommendation to accept the bid response from Martin Stone Quarries, Inc., (Martin) of Bechtelsville Pennsylvania for the 2023 Soil Bid Package issued for development of Phase II of the Southern Area Expansion at the Rolling Hills Landfill (RHLF). ARM has prepared this review of the bid submission received from Martin for the supply of stone and earthen materials to RHLF in Boyertown, Pennsylvania in 2024 and 2025.

## BACKGROUND INFORMATION

The next stage of development of the RHLF includes construction of the Phase II footprint of the Southern Area Expansion. The construction of Phase II includes a perimeter berm that requires a considerable amount of structural fill soil material over a two-year period. As part of this construction, structural fill will be utilized to develop the first section of perimeter berm, to provide a stable plateau to construct the mechanically stabilized earthen (MSE) berm above, utilizing material designated as “reinforced” and “retained” structural fill. Construction of the berm and a geosynthetic containment system is anticipated to occur thereafter to provide adequate airspace to the DCSWA by the end of 2024, while construction will continue for the remainder of the perimeter berm with reinforced and retained fill in 2025. By the end of 2025, construction of Phase II will be completed.

As part of the planning stage for the Phase II construction project, ARM assisted the DCSWA with advertising a soil bid request on PennBid to quarries for providing the stone and earthen materials to RHLF for this 2024-2025 construction period. Aside from the structural fill materials being utilized for the Phase II perimeter berm, daily cover soil was also included in the soil bid. Daily cover soil, which is typically installed in either 6-inch or 12-inch lifts, is intended

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11 Eves Drive, Suite 190, Marlton, NJ 08053

to reduce rain infiltration, odor, nuisance, vectors, fires, and litter, and is a required component of waste disposal activities, per the site’s waste disposal permit.

### BID EVALUATION

The soil bid was published on PennBid on September 15, 2023; bids were sealed and officially opened on September 29, 2023. Only one bid was received by DCSWA, which was submitted by Martin and is summarized below.

Description	Estimated Quantity (Tons)	Price Per Ton	Total Cost
Structural Fill	444,000	\$ 8.60	\$ 3,818,400
Reinforced Soil	282,000	\$ 9.97	\$ 2,811,540
Retained Soil	542,000	\$ 8.60	\$ 4,661,200
Daily Cover Soil	138,000	\$ 8.60	\$ 1,186,800

Based on the pricing from DCSWA’s soil bid during Phase I construction of the Southern Area Expansion, ARM was informed that unit pricing for structural fill, retained fill, and daily cover soil has remained consistent. This is particularly noteworthy given the sharp rise in inflation since 2021, when the previous bid was advertised. The cost provided by Martin remains fair and stable, offering DCSWA a reliable pricing structure.

It's worth mentioning that the previous soil bid did not include reinforced fill. However, from ARM’s experience, the unit price of \$9.97 aligns with regional pricing for quarries, taking into account similar roundtrip haul routes from Martin to RHLF.

Additionally, it's important to note that the required quantity of daily cover soil may decrease if the current cover soil within the Phase II overlay area meets the requirements specified in the soil bid for daily cover material. As DCSWA moves forward with Phase II development, which involves installing a new liner system in a piggyback fashion atop the existing landfill, there will be a need to either remove or regrade existing soil to achieve the desired grading for the Southern Area Expansion.

ARM reviewed the bid package submission provided by Martin, which provides all necessary information. Martin was involved with the RHLF Phase I development as well, which presents familiarity with the DCSWA and its operational standards.

### CONCLUSION

Based on ARM’s evaluation of the bid package submission, regional cost data, and Rolling Hills Landfill historical knowledge, ARM is recommending that Martin Stone Quarries, Inc. be awarded this contract.





Respectfully submitted,  
ARM Group LLC



William Prendeville, P.E.  
Project Manager



Brandon Comer, P.E.  
Senior Project Manager

QA Review by: Daniel N. Fellon, P.E., President, Solid Waste Practice Area Leader



**ISSUE PAPER**

**Issue:** Change Order #1 for Kinsley to Initiate Phase 2A Structural Fill Placement for Berm Construction

**Background:** The Authority has approved the purchase of structural fill needed for construction of Phase 2A of the RHL Southern Expansion in 2024. Kinsley Construction is currently mobilized at the RHL where they have been constructing Pad 107 and completing capping of 5 acres. Phase 2A will need soil to be delivered by Martin's Quarry for much of 2024. Phase 2A needs to be completed and certified by the end of 2024 so the Authority has landfill space beginning in early 2025. A change order with Kinsley to place a limited amount of soil for Phase 2A will assist in the overall construction schedule in 2024. The remaining soil to be placed in 2024 and 2025 will be undertaken by the company who is chosen by the Authority as the lowest, responsive bidder to construct the remaining portions of Phase 2A and 2B.

**Discussion:** Our engineer, ARM Group has estimated the amount of work that could be completed between now and March 1<sup>st</sup>, 2023, which is the date the Authority would plan to continue construction under a new contract. The Authority plans to award that new contract at the February BOD meeting. During this interim period, Kinsley Construction has provided unit pricing to complete work which totals \$1,648,847. The actual costs will be determined by the number of units placed (see attachment). There are three distinct advantages to awarding this Change Order which are 1.) we will gain at least 2.5 months of structural fill delivery and placement which will be important to completing Phase 2A by the end of 2024 when we need new capacity, 2.) we will spread out the time of truck dirt deliveries, minimizing the concentrations of trucks passing through Boyertown during the summer of 2024, and 3.) by spreading out the delivery time of dirt from the quarry, we can "direct place" at \$5.20/cy versus a costs of \$9.20/cy if the dirt must be removed from a stockpile before placement. This work is estimated to include delivery of 180,000 tons of material or 4,500 truckloads. At our request, ARM has provided a letter offering additional explanation along with their letter recommending we proceed with the Change Order.

**Recommendation:** It is recommended that the board approves a Change Order #1 to Kinsley Construction for Phase 2 berm construction in the estimated amount of \$1,648,847.

**Approved:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Bill Silverstein, Vice-Chairman

**DCSWMA Change Order - Phase 2 Berm Construction**

Submitted By: Kinsley Construction, Inc.

Submitted Date: 10.16.23

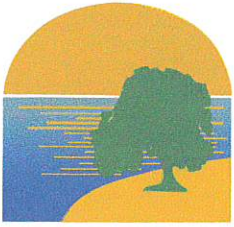
ITEM	DESCRIPTION	QTY	UNIT	Fixed Costs Included In Unit Prices	
				UNIT \$	TOTAL \$
10	Clearing and Grubbing	6	AC	\$ 13,700.00	\$ 82,200.00
20	Structural Fill Placement (Direct Place)	150,000	CY	\$ 5.20	\$ 780,000.00
30	Structural Fill Placement (Stockpiled Materials)	30,000	CY	\$ 9.60	\$ 288,000.00
40	Subgrade Over-Excavation & Replacement	500	CY	\$ 22.30	\$ 11,150.00
50	Sediment Removal & Stockpiling	500	CY	\$ 22.30	\$ 11,150.00
60	Revegetation (Temporary Seeding)	5	AC	\$ 2,900.00	\$ 14,500.00
70	Supply & Install 12" Road Base	4,690	SY	\$ 22.30	\$ 104,587.00
80	Perimeter Swale Installation	1,050	LF	\$ 39.20	\$ 41,160.00
90	18" Silt Sock Installation	1,500	LF	\$ 8.80	\$ 13,200.00
100	General Conditions	1	LS	<b>\$ 102,900.00</b>	<b>\$ 102,900.00</b>
110	Misc. . Site Demolition	1	T&M	\$ 50,000.00	\$ 50,000.00
120	Stormwater Management	1	T&M	\$ 150,000.00	\$ 150,000.00
				<b>\$ 1,648,847.00</b>	

**Assumptions**

- 10 Prevailing wage rates are to be included and this work will be billed as a change order to our current contract. Details, specifications, and  
 20 measurement & payment sections will remain the same as current project.  
 30 Excavated or cleared materials will remain onsite and become property of the owner.  
 40 T&M marked bid items will be completed on a time and material basis due to the varied nature of these work items.

**Exclusions**

- 10 Any work items not specifically listed above  
 20 Asphalt repairs to existing haul roads  
 30 Additional bonds and insurance policies  
 40 Rock excavation, removal, or downsizing  
 50 Active traffic control on existing haul roads  
 60 Production delays caused by third party haulers  
 70 Subgrade or lift stabilization beyond 2 dozer passes  
 80 Soil testing, moisture conditioning, and downsizing  
 90 CQA consultant fees, testing, and compaction reports  
 100 Monitoring well abandonment, removal, and extensions  
 110 Third party surveying, certified layout, and final as-builts  
 120 Utility relocations



# ARM Group LLC

Engineers and Scientists

October 17, 2023

SEE CONCLUSION  
PAGE 2

Mr. David Moser  
Facility/Environmental Manager  
Delaware County Solid Waste Authority  
583 Longview Road  
Boyertown, PA 19512

Re: Rolling Hills Landfill  
Kinsley Pad 107 Contract Amendment  
Evaluation & Summary Letter  
ARM Project 23011494

Dear Mr. Moser:

At the request of the Delaware County Solid Waste Authority (DCSWA), ARM Group LLC (ARM) is providing this letter of recommendation for the DCSWA to accept the budgetary change order request (COR), dated October 16, 2023, from Kinsley Construction (Kinsley). This COR pertains to the current Pad 107 contract and amends the work to include a preliminary site development of Phase 2 of the Southern Area Expansion at the Rolling Hills Landfill (RHLF). ARM has prepared this review of Kinsley's requested change order, and understands the included scope of work would commence in late 2023.

## BACKGROUND INFORMATION

The construction for the Phase 2 footprint of the Southern Area Expansion includes the perimeter containment berm and liner system to connect the existing Phase 1 footprint to the permitted permanent sump location. The formal Phase 2 project will be awarded in early-2024 and will be divided into Phases 2A and 2B, which will be completed in 2024 and 2025, respectively. Phase 2A must be completed by the end of 2024 and will provide DCSWA with the necessary airspace for continued waste placement into 2025 (i.e., the future Contractor will need to complete Phase 2A by the end of 2024 or DCSWA will have exhausted its permitted airspace at the RHLF). However, due to the scale of this project and the permitting and design efforts yet to be completed, there is minimal float in the schedule to meet this critical milestone deadline. Thus, to expediate the start of construction, a change order was prepared by Kinsley to perform some of the preliminary construction tasks prior to issuing the bid package for the formal Phase 2 development project and commencement of the 2024 construction season. This preliminary scope of work would generally include the following tasks:

1. Site clearing and grubbing;
2. Perimeter erosion and sediment control measures;
3. Sediment removal and grading within Sediment Basin No. 2;
4. Subgrade preparation prior to structural fill placement;
5. Structural fill placement (grading, compaction, etc.); and
6. Site stabilization.

The preliminary work to be completed as part of this proposed to be completed by Kinsley for Phase 2A will assist in the overall construction schedule in 2024.

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11 Eves Drive, Suite 190, Marlton, NJ 08053

### CHANGE ORDER REQUEST SUMMARY

In order to define a scope for the work being requested of Kinsley as out-of-scope of the Pad 107 project and in of the Phase 2 project, ARM discussed the work with Kinsley and DCSWA during a meeting on Monday, October 16, 2023, and provided conceptual drawings illustrating the proposed work. Kinsley's budgetary COR submitted on the current contract will have them mobilize equipment to the Phase 2 footprint of the Southern Area Expansion and begin construction of Phase 2A as soon as possible. Kinsley's out of scope work will include preliminary Phase 2 construction activities, such as clearing and grubbing of the Phase 2A footprint, installation of temporary and permanent erosion and stormwater features, and placement of earthen berm structural fill. Kinsley's out of scope work would continue until weather becomes prohibitive in maintaining efficient production or when proposed conditions presented within the supporting documents for the COR have been achieved. The contract will end once the Phase 2 construction bid is awarded in early 2024 or the preliminary Phase 2A work is completed.

ARM received Kinsley's budgetary estimate for the proposed scope of work, on October 16, 2023 and reviewed these proposed unit prices against similar projects in the region. Based on its review of Kinsley's COR, given the conceptual level of the work to be completed at this time, ARM recommends that the DCSWA accept this cost and commence with the preliminary work for Phase 2A. Kinsley is a reputable Contractor, is familiar with the site, and is already mobilized and under contract with DCSWA.

### CONCLUSION

Based on ARM's discussions with Kinsley and DCSWA, our evaluation of the change order costs, and our understanding of the planned development of Phase 2 at the RHLF, ARM recommends that this contract amendment be awarded.

Respectfully submitted,  
ARM Group LLC



William Prendeville, P.E.  
Project Manager



Brandon Comer, P.E.  
Senior Project Manager

QA Review by: Daniel N. Fellon, P.E., President, Solid Waste Practice Area Leader



**DELAWARE COUNTY SOLID WASTE AUTHORITY  
SEPTEMBER 2023  
OPERATING BUDGET SUMMARY**

	Month				YTD			
	Budget	Monthly	Variance	Variance %	YTD Budget	YTD	Variance	Variance %
<b>REVENUE</b>								
Delco Residential	\$1,112,847	\$1,097,028	(\$15,820)	-1%	\$9,012,252	\$10,085,547	\$1,073,295	12%
Delco Commercial	\$842,451	\$811,127	(31,324)	-4%	\$7,119,362	\$7,622,973	503,612	7%
Delco Direct Residential	\$418,961	\$367,188	(51,773)	-12%	\$3,930,132	\$3,388,125	(542,007)	-14%
Delco Direct Commercial	\$293,123	\$361,267	68,144	23%	\$3,081,078	\$3,164,946	83,868	3%
Covanta Ash	651,673	700,147	48,474	7%	\$6,223,479	\$6,237,180	13,700	0%
Plymouth Ash	68,882	102,794	33,912	49%	\$657,822	\$787,853	130,031	20%
Berks County	214,184	469,447	255,262	119%	\$2,045,460	\$3,633,614	1,588,153	78%
Montgomery County	518,126	372,402	(145,724)	-28%	\$4,948,103	\$4,032,740	(915,363)	-18%
Residual	0	209,665	209,665		\$0	\$2,072,752	2,072,752	
Grants	4,167	0	(4,167)	-100%	\$37,500	\$174,106	136,606	364%
Miscellaneous	5,000	17,221	12,221	244%	\$45,000	\$288,239	243,239	541%
<b>Total Revenue</b>	<b>\$4,129,414</b>	<b>\$4,508,286</b>	<b>\$378,871</b>	<b>9%</b>	<b>\$37,100,188</b>	<b>\$41,488,074</b>	<b>\$4,387,886</b>	<b>12%</b>
Discounts		80,943	80,943			\$733,249	733,249	
<b>Total Net Revenue</b>	<b>\$4,129,414</b>	<b>\$4,427,342</b>	<b>\$297,928</b>	<b>7%</b>	<b>\$37,100,188</b>	<b>\$40,754,826</b>	<b>\$3,654,637</b>	<b>10%</b>
<b>EXPENSES</b>								
Administration	\$232,149	\$256,136	\$23,988	10%	\$2,174,591	\$1,964,644	(\$209,947)	-10%
Operations	473,281	449,217	(24,064)	-5%	\$4,366,393	\$3,947,459	(418,934)	-10%
Contract Hauling	867,530	743,997	(123,532)	-14%	\$7,155,887	\$7,270,830	114,943	2%
Covanta Processing	1,388,228	1,286,191	(102,038)	-7%	\$11,793,416	\$11,735,997	(57,419)	0%
Delco Host Fees	60,521	55,861	(4,660)	-8%	\$519,932	\$519,877	(55)	0%
RHL Host Fees	366,233	\$383,070	16,837	5%	\$3,476,716	\$3,529,482	52,766	2%
HHW Events/Recycling	7,046	2,453	(4,593)	-65%	\$63,413	\$30,876	(32,536)	-51%
<b>Total Expenses</b>	<b>\$3,394,987</b>	<b>\$3,176,925</b>	<b>(\$218,062)</b>	<b>-6%</b>	<b>\$29,550,347</b>	<b>\$28,999,165</b>	<b>(551,182)</b>	<b>-2%</b>
<b>Debt P &amp; I Payments</b>	<b>\$60,950</b>	<b>\$60,950</b>	<b>\$0</b>		<b>\$121,900</b>	<b>\$548,550</b>	<b>\$0</b>	
<b>Operating Surplus (Deficit)</b>	<b>\$673,477</b>	<b>\$1,189,467</b>	<b>\$515,990</b>	<b>77%</b>	<b>\$7,427,941</b>	<b>\$11,207,110</b>	<b>\$3,779,169</b>	<b>51%</b>

**DELAWARE COUNTY SOLID WASTE AUTHORITY  
BUDGET PERFORMANCE SUMMARY  
September 2023**

**DELAWARE COUNTY SOLID WASTE AUTHORITY  
BUDGET PERFORMANCE SUMMARY  
September 2023**

<b>Capital Budget 2023</b>	<b>\$6,280,000</b>
<b>Capital Expense YTD 2023</b>	<b><u>\$4,766,864</u></b>
<b>Capital Budget Balance 2023</b>	<b>\$1,513,136</b>

**Summary**

<b>Net Operating Surplus September 2023</b>	<b>\$1,189,467</b>
<b>Capital Expense September 2023</b>	<b>\$926,110</b>
<b>Capital Reserve Contribution</b>	<b>\$0</b>
<b>Operating Account Contribution from Operating Surplus</b>	<b>\$263,357</b>
<b>Capital Reserve Account Beginning Balance as of 09/01/23</b>	<b>\$5,860,422</b>
<b>Capital Reserve Account Interest</b>	<b>\$26,500 (5.52%)</b>
<b>Capital Reserve Account Ending Balance as of 09/30/23</b>	<b>\$5,886,922</b>
<b>Republic Operating Account Beginning Balance as of 09/01/23</b>	<b>\$1,480,072</b>
<b>Republic Operating Account Interest</b>	<b>\$2,649 (1.56%)</b>
<b>Republic Operating Account Ending Balance as of 09/30/23</b>	<b>\$2,129,880</b>
<b>PLGIT Short-Term Account Balance as of 09/30/23</b>	<b>\$5,085,035 (5.27%)</b>
<b>Total Account Balances</b>	<b><u>\$13,101,837</u></b>
<b>**Restricted Accounts**</b>	
<b>PLGIT Landfill Closure/PC Account Balance as of 09/30/23</b>	<b>\$918,986 (5.52%)</b>

**Delaware County Solid Waste Authority**  
Invoices Selected for Payment

Invoice Number	Ve...	Vendor Name	Invoice Description	Invoice Amount
Oct 2023 Rent	61...	610 Baltimore Pike LLC	October, 2023 Lease @ 610 E. Baltimore Pike	5,565.38
Nov 2023 Rent	61...	610 Baltimore Pike LLC	November, 2023 Lease @ 610 E. Baltimore Pike	5,565.38
	Tot..	610 Baltimore Pike LLC		11,130.76
A14523	A. ...	A. N. Lynch Co., Inc.	9/7/23 Install 45ft. Poles (3) w/Line Truck	2,242.50
	Tot..	A. N. Lynch Co., Inc.		2,242.50
1050-1000194...	Abila	Abila	11/2-12/1/23 MIP Cloud Conversion Subscription	740.74
	Tot..	Abila		740.74
5330239197	Ara...	Aramark	Employee Weekly Uniform Rentals (3) Transfer Stations	61.21
5330242425	Ara...	Aramark	Employee Weekly Uniform Rentals (3) Transfer Stations	61.21
	Tot..	Aramark		122.42
0010689	AR...	ARM Group LLC	DCSWA On-Call Engineering (8/1-31/23)	17,237.30
0010690	AR...	ARM Group LLC	Pad 107 & 2023 Capping Construction CQA (8/1-31/23)	32,898.48
0010634	AR...	ARM Group LLC	RHLF 2023 Paving Project (8/1-31/23)	1,296.75
	Tot..	ARM Group LLC		51,432.53
111108	BO...	Borough of Pottstown	9/23 Leachate Treatment (2,531,927 gals.)	40,257.64
	Tot..	Borough of Pottstown		40,257.64
092823	BO...	Boyerstown Supply, Inc.	2in. Blk. Bushing/Floor Flange/Tee/T.B.E./T.O.E. - Maint. Bl	202.45
947574-000	BO...	Boyerstown Supply, Inc.	3/4in.X52in. BTBE Pipe Cut Threaded	24.74
	Tot..	Boyerstown Supply, Inc.		227.19
4168229052	Cin...	Cintas First Aid & Supplies	Employee Weekly Uniform Rentals (15) & Coveralls (2)	462.45
4168931896	Cin...	Cintas First Aid & Supplies	Employee Weekly Uniform Rentals (16) & Coveralls (2)	492.62
	Tot..	Cintas First Aid & Supplies		955.07
34360	CO...	Computer Center of North Ameri	Work w/Scalett Export Data from WM7	120.00
34370	CO...	Computer Center of North Ameri	7/25, 8/2, 8/3 TS PC Issues @ PI.#1	2,125.00
34398	CO...	Computer Center of North Ameri	9/26/23 Zoom Meeting w/Telephone Provider	90.00
34379	CO...	Computer Center of North Ameri	8/14/23 Assist w/Cyber Insurance Application & Timeclock Inf	120.00
34391	CO...	Computer Center of North Ameri	9/16/23 Configure Laptop, Install Antivirus & Backup-B.Stayer	300.00
	Tot..	Computer Center of North Ameri		2,755.00
0923_DCSWA	Co...	Covanta Delaware Valley	September, 2023 Waste Disposal	586,043.46
0923_DCSWA	Co...	Covanta Delaware Valley	September, 2023 Waste Disposal	55,860.62
	Tot..	Covanta Delaware Valley		641,904.08
19888157	CR...	Crystal Springs	Spring Water Supply & Mthly. Rental (Site/Office)	280.81
092223				
	Tot..	Crystal Springs		280.81
2517211	DE...	21st Century Media-Philly Clus	Adv. Furnish & Deliver Stone and Soil (Reading Eagle)	407.88
2517215	DE...	21st Century Media-Philly Clus	Adv. Furnish & Deliver Stone and Soil (Daily Times)	534.46
	Tot..	21st Century Media-Philly Clus		942.34
27457	EH...	EHD (Engle-Hambright & Davies)	Added 2023 John Deere 750L Crawler & 40 yd. Roll-Off Contain	1,171.00
27381	EH...	EHD (Engle-Hambright & Davies)	Commercial Inland Marine Package (9/16/23-9/16/24)	19,259.00



**Delaware County Solid Waste Authority**  
Invoices Selected for Payment

<u>Invoice Number</u>	<u>Ve...</u>	<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Invoice Amount</u>
	Tot...	BHD (Engle-Hambright & Davies)		20,430.00
8-274-12823	FE...	Federal Express Corporation	Fedex Envelope - LF	10.26
8-265-93951	FE...	Federal Express Corporation	Fedex Custom - LF & Fedex Custom - RT	15.85
8-265-93951	FE...	Federal Express Corporation	Fedex Custom - LF & Fedex Custom - RT	19.41
	Tot...	Federal Express Corporation		45.52
INV1330029	FR...	Fraser Advanced Info. System	Contract CT10446-01 9/25-10/24/23 - Sharp MX3071 Copier/Scan	154.00
INV1325559	FR...	Fraser Advanced Info. System	Freight - Sharp MX-61NTYA Yellow Toner - MX-3071 Copier	21.57
	Tot...	Fraser Advanced Info. System		175.57
92301	Ge...	Gehring Mechanical	2023 HVAC Preventative Maint. (5 Units) @ Admin. Building	3,500.00
	Tot...	Gehring Mechanical		3,500.00
2309-137798	HO...	Hollenbach Home Center	2X10X8 Fir Wood(4),Bolts,Nuts,Screws,Washers,RoundUp,Glue&Wo	139.57
	Tot...	Hollenbach Home Center		139.57
283131	HO...	Home Depot	.105 ECHO Black Diamond Line #10021598420003700006	25.97
1272183	HO...	Home Depot	16in. ECHO Chainsaw Bar/Chain & Bioadvanced Brush Killer(3)	162.36
7272505	HO...	Home Depot	10ft. Swan Universal Water Hose #10039033750001000002	19.98
	Tot...	Home Depot		208.31
PHI10230366	JA...	Jani-King of Phila., Inc.	10/6 & 10/14/23 Cleaning Service (RT)	207.71
	Tot...	Jani-King of Phila., Inc.		207.71
177124	JO...	John J. McIntyre Sons, Inc.	Qtrly. Inspection Motor Trk. Scale S & Rodan 2500 F-1-Pit.#1	842.50
	Tot...	John J. McIntyre Sons, Inc.		842.50
355736	KB...	Keystone Engineering Group, Inc	Fire Alarm Monitoring Agreement 10/1/23-9/30/24 - Pit.#1	360.00
	Tot...	Keystone Engineering Group, Inc		360.00
126000	Kin...	Kinsley Construction Inc.	Pad 107 & 2023 Cap Construction - Project No. 234830	377,894.44
125790	Kin...	Kinsley Construction Inc.	Bituminous Surface & Grading - Project No. 234098	39,635.82
125933	Kin...	Kinsley Construction Inc.	Bituminous Surface & Grading - Project No. 234098	302,982.79
	Tot...	Kinsley Construction Inc.		720,513.05
186105	Lev...	Levan Machine Co., Inc.	Supply/Install Steel Dump Body, Snow Plow & Spreader-2023 P550	32,992.48
	Tot...	Levan Machine Co., Inc.		32,992.48
15401	M ...	M & A Excavating LLC	9/26, 9/27, 9/29/23 Water Truck (17 hrs. @ \$115/hr.) Wash Roads	1,955.00
	Tot...	M & A Excavating LLC		1,955.00
23E2014	M....	M. J. Reider Associates, Inc.	Private Well Testing - M. Miller	959.95
23E2015	M....	M. J. Reider Associates, Inc.	Private Well Testing - L. Davis	959.95
	Tot...	M. J. Reider Associates, Inc.		1,919.90
238361	M...	Martin Stone Quarries, Inc.	AASHTO #1 (200.06 tons)	2,867.18
	Tot...	Martin Stone Quarries, Inc.		2,867.18
S-2230662	Mo...	Wm. P. McGovern, Inc.	Pump Out Disposal Tanks (2340 & 3000 gals.) Pit.#3	741.20

**Delaware County Solid Waste Authority**  
Invoices Selected for Payment

Invoice Number	Ve...	Vendor Name	Invoice Description	Invoice Amount
S-2230661	Mc...	Wm. P. McGovern, Inc.	Pump Out Disposal Tank (1317 gals.) Plt.#1	245.25
	Tot...	Wm. P. McGovern, Inc.		986.45
1378	Ott...	Ott's Lawn Service & Landscap	Lawn Service (9/5, 11, 18, 28/23)	1,340.00
	Tot...	Ott's Lawn Service & Landscap		1,340.00
51331354	Pet...	PetroChoice LLC	Transmission/Drive Train Oil, SAE 30 TO-4 (190 gals.)	2,126.10
51332650	Pet...	PetroChoice LLC	DBF 2.5 gals.@80 cases/pallet(2)	1,803.20
51300974	Pet...	PetroChoice LLC	15W40 Diesel Engine Oil(178 gals.)&Hyd.Oil/Fluid SAE 10W(400	6,620.50
	Tot...	PetroChoice LLC		10,549.80
121522	PM...	PA Municipal Authorities Assoc	2023 Active Membership Dues	2,950.00
	Tot...	PA Municipal Authorities Assoc		2,950.00
INV/2023/221...	Por...	Port A Bowl Restroom Co.	Portable Toilets (2 Units) 8/21-9/17/23 & Hand Sanitizer	228.80
INV/2023/125...	Por...	Port A Bowl Restroom Co.	Portable Toilets (2 Units) 5/29-6/25/23 & Hand Sanitizer	239.80
	Tot...	Port A Bowl Restroom Co.		468.60
022	Pra...	Practical Waste Solutions, LLC	CEO Consulting Services (9/1-30/23) J. Warner	23,866.14
	Tot...	Practical Waste Solutions, LLC		23,866.14
004	S.J....	S.J. Thomas Company, Inc.	Locker & Bathroom Interior Remodel @ Maintenance Building	32,339.73
	Tot...	S.J. Thomas Company, Inc.		32,339.73
0275866	SSM	Spotts, Stevens & McCoy, Inc.	5/20-6/16/23 Survey Topo Pad 107 & 2023 Cap Construction	9,144.50
0275865	SSM	Spotts, Stevens & McCoy, Inc.	5/20-6/16/23 Survey Phase I Initial MSW & Ash Disposal	756.00
0276772	SSM	Spotts, Stevens & McCoy, Inc.	6/12-9/22/23 Survey Certification of Pad 107 & 2023 Cap Cons	26,241.00
0276773	SSM	Spotts, Stevens & McCoy, Inc.	6/27-9/22/23 Survey/Stakeout Phase I Benches, Airspace Calcul	3,624.50
	Tot...	Spotts, Stevens & McCoy, Inc.		39,766.00
P3002416	SU...	Suburban Testing Labs, Inc.	Qtrly. Monitoring Wells (11)	5,071.00
P3002416A	SU...	Suburban Testing Labs, Inc.	Qtrly. Residential Wells (6)	3,000.00
P3002416B	SU...	Suburban Testing Labs, Inc.	Qtrly. T-002/Sump 113/Sump P1/Grit Chamber	1,634.00
P3002416C	SU...	Suburban Testing Labs, Inc.	Outfall 006, Weekly Outfall 007/T-002 & Monthly SP-5/6	2,416.00
	Tot...	Suburban Testing Labs, Inc.		12,121.00
100323	SU...	Susan M. Cordes	9/1-30/23 Recycling Consultant (50 hrs.)	2,774.24
	Tot...	Susan M. Cordes		2,774.24
9013	Th...	The Casindia Company, LLC	9/23 Cleaning Service (Admin. Bldg & Scalehouse@LF)	720.00
	Tot...	The Casindia Company, LLC		720.00
190535111	UN...	United Concordia Co., Inc.	Dental Ins. #005450001.123D (11/1-30/23)	2,136.78
	Tot...	United Concordia Co., Inc.		2,136.78
September2023	W...	Waste Management	September, 2023 Contract Hauling-Plt.#1	360,393.59
September202...	W...	Waste Management	September, 2023 Rolling Hills Landfill-Plt.#1	11,080.90
September23	W...	Waste Management	September, 2023 Contract Hauling-Plt.#3	228,218.47
September23RH	W...	Waste Management	September, 2023 Rolling Hills Landfill-Plt.#3	144,304.40
	Tot...	Waste Management		743,997.36

**Delaware County Solid Waste Authority**  
Invoices Selected for Payment

<u>Invoice Number</u>	<u>Ve...</u>	<u>Vendor Name</u>	<u>Invoice Description</u>	<u>Invoice Amount</u>
293173	W...	Weaver's Hardware Company	Safety Yellow Spray Paint #1010107 (6)	<u>34.68</u>
	Tot..	Weaver's Hardware Company		34.68
1003328	Wh...	Whitetail Disposal	8/31, 9/11, 9/12/23 40 Yd. Roll Off Disposal	<u>165.00</u>
	Tot..	Whitetail Disposal		165.00
27612	Wil..	William R. Gift	Off Road Diesel Fuel (1688.7 gals.)	5,927.34
26018	Wil..	William R. Gift	Off Road Diesel Fuel (1765.4 gals.)	6,231.86
21987	Wil..	William R. Gift	Off Road Diesel Fuel (1506.5 gals.)	5,107.04
28764	Wil..	William R. Gift	Off Road Diesel Fuel (1605 gals.)	<u>5,665.65</u>
	Tot..	William R. Gift		22,931.89
6047341	WL...	Wind River Environmental LLC	Leachate Hauling 9/16-9/30/23(1,515,757 gals.)less \$3,429.28	<u>67,205.28</u>
	Tot..	Wind River Environmental LLC		67,205.28
1250	Wir..	Wireback Works	9/1-9/30/23 HR Consulting Services	<u>2,653.88</u>
	Tot...	Wireback Works		2,653.88
<b>Report Total</b>				<u><u>2,506,154.70</u></u>

**AMENDMENT # 12  
FOLCROFT LANDFILL PRP GROUP  
STEERING COMMITTEE PARTICIPATION AGREEMENT**

When executed by 75% of the Voting Power as defined in the Participation Agreement, Paragraphs 13.(b), 13.(c), and 13.(d) of the Participation Agreement are to be amended to read as follows to provide for the Per Capita funding of Shared Costs on a Per Capita basis not to exceed \$530,000.

It is proposed that Paragraphs 13.(b), 13.(c), and 13.(d) and the last sentence of Paragraph 14 be amended to read as follows:

**13. Monetary Assessments to Fund Shared Costs**

**(b) Shared Costs/Per Capita Basis.** Each Party will be responsible to pay its share of all Shared Costs on a per capita basis up to the cap of \$530,000 per Party. Withdrawal or dismissal from the Group does not relieve a Party of its obligation under this Participation Agreement to fund all Shared Costs on a per capita basis up to the cap set forth herein (or any subsequent increase in the cap through paragraph 13.(c) and 13.(d) below).

**(c) Cap on Shared Costs.** The Parties understand and agree that Shared Costs payable on a per capita basis are not to exceed five hundred and thirty thousand dollars (\$530,000) per Party. As set forth herein, the Parties may authorize Shared Costs beyond five hundred and thirty thousand dollars (\$530,000) per Party only by a Special Vote requiring 75% of the Voting Power of the Steering Committee weighted as determined by the proposed allocation being voted upon, as set forth below. Each Party now agrees that any future increase of the cap on Shared Costs does not require a formal amendment of the Participation Agreement, but shall instead be documented by a written vote by each Party, which may be made by email.

**(d) Shared Costs Above the Cap.** No Party is obligated to pay for any Shared Costs above \$530,000 per Party, unless and until the Steering Committee by a 75% vote of the Voting Power of the Committee weighted as determined by the proposed allocation being voted upon authorizes the incurrence of Shared Costs above the cap of \$530,000 per Party.

**14. Agreement to Re-Allocate Shared Costs**

The Parties further agree that all remaining Parties to this Agreement will vote upon a proposal for the re-allocation of Shared Costs no later than 180 days after EPA's issuance of the Record of Decision for the Folcroft Site.

IN WITNESS THEREOF, the Parties through their authorized representatives have executed this Amendment #12 to the Participation Agreement in counterparts on the dates set forth under their respective signatures attached hereto.

\_\_\_\_\_  
The Boeing Company  
Dated: \_\_\_\_\_

\_\_\_\_\_  
Browning-Ferris Industries, Inc.  
Dated: \_\_\_\_\_

\_\_\_\_\_  
Phillips 66 Company, as assignee of  
ConocoPhillips Company  
Dated: \_\_\_\_\_

✂  
\_\_\_\_\_  
Delaware County Solid Waste Authority  
Dated: \_\_\_\_\_

\_\_\_\_\_  
E.I. DuPont de Nemours and Company  
Dated: \_\_\_\_\_

\_\_\_\_\_  
FMC Corporation  
Dated: \_\_\_\_\_

\_\_\_\_\_  
General Electric Company  
Dated: \_\_\_\_\_

\_\_\_\_\_  
Estate of Wilbur C. Henderson/Henderson  
Columbia Company  
Dated: \_\_\_\_\_

\_\_\_\_\_  
Kimberly Clark Corporation  
Dated: \_\_\_\_\_

\_\_\_\_\_  
M. A. Bruder & Sons, Inc.  
Dated: \_\_\_\_\_

\_\_\_\_\_  
PECO Energy Company n.k.a. Exelon  
Dated: \_\_\_\_\_

\_\_\_\_\_  
PPG Industries, Inc.  
Dated: \_\_\_\_\_

\_\_\_\_\_  
Rohm and Haas Company  
Dated: \_\_\_\_\_

\_\_\_\_\_  
Waste Management Disposal Services of  
Pennsylvania, Inc., f/k/a SCA Services of  
Pennsylvania Inc.  
Dated: \_\_\_\_\_

DB1/ 141021827.2

## ISSUE PAPER

**Issue:** Discounting Commercial and Municipal Waste Delivered Directly to Covanta

**Background:** In November of 2022, the Authority Board approved a policy discounting tipping fees for commercial waste haulers who delivered commercial waste from Delaware County and delivered it directly to Covanta. The discounts were offered to all haulers who had delivered a minimum of 1,000 tons of commercial waste to the Authority in 2022. Separate from this policy, the Authority has been discounting municipalities \$5/ton when delivering their self-hauled, or contract hauled residential waste directly to Covanta.

**Discussion:**

Commercial Waste: The commercial waste discount policy adopted last year was offered to 18 hauling companies who qualified by delivering over 1,000 tons in 2022. In 2023, it is projected that 17 of those companies will meet the 1,000 tons delivered directly to the Authority. The commercial waste discount offered in 2023 was \$14.00 per ton or 17%. It is forecasted that 50,000 tons will be delivered under the discount in 2023 whereby 60,000 had been anticipated in the budget. The program remains an effective way to assure certain Delco commercial waste is incentivized to be directly delivered to Covanta. Since commercial waste is open-market, the discounts also encourage in-county waste to remain in the Authority's system which maintains a favorable economy of scale for all customers and residents. The Authority saves approximately \$18/ton (net of the discount) by not paying WM a transfer fee of \$32/ton (annual savings of ~\$900,000).

Municipal (Residential) Waste: The municipal waste discount of \$5.00/ ton is utilized on a regular basis by 11 communities, and they will deliver about 55,000 in 2023. The Authority saves approximately \$27/ton in transfer fees on this waste (annual savings of ~\$1,485,000). This program has been offered by the Authority since 2018 and the \$5 discount has remained the same, while tipping fees have increased by over \$50/ton.

**Recommendation:** The Authority should set the commercial waste disposal fee discount in 2024 at \$15 per ton (17% of \$87) for Commercial waste delivered directly to Covanta from Delaware County. The commercial waste discount is to be applied to Authority customers who will deliver 1,000 tons or more of commercial waste to its Delaware County System in 2023. Additionally, the Authority will discount municipalities \$7.00/ton for every ton of municipal waste delivered directly to Covanta in 2024. Total annual hauling cost savings in 2024 are estimated at \$2,100,000 with the discounts of \$15/ton for commercial and \$7/ton for municipal.

**Approved:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Bill Silverstein,**  
Vice-Chairman

2023 HAULER DISCOUNTS

HAULER	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
													\$ 10,380.02
Accurate Recycling	\$ 1,155.98	\$ 677.32	\$ 1,582.14	\$ 1,376.90	\$ 1,292.62	\$ 1,745.94	\$ 1,354.92	\$ 507.22	\$ 686.98				\$ 3,910.48
AJ Blosenski	\$ 236.46	\$ 493.22	\$ 101.92	\$ 190.54	\$ 508.62	\$ 669.48	\$ 579.60	\$ 662.90	\$ 467.74				\$ 149,116.66
Jack Clark	\$ 13,482.28	\$ 14,914.76	\$ 17,589.60	\$ 16,503.76	\$ 18,162.90	\$ 18,834.48	\$ 16,733.22	\$ 16,733.64	\$ 16,162.02				\$ 19,944.12
Crispin, Inc.	\$ 2,277.10	\$ 1,749.86	\$ 2,040.08	\$ 2,128.14	\$ 2,495.92	\$ 2,402.96	\$ 2,364.04	\$ 2,216.20	\$ 2,269.82				\$ 720.58
Hart & Son Inc.	\$ -	\$ -	\$ 109.06	\$ -	\$ 191.80	\$ 116.06	\$ 198.24	\$ -	\$ 105.42				\$ 165,208.47
J & K Trash Removal	\$ 15,726.06	\$ 15,033.34	\$ 17,401.16	\$ 16,185.82	\$ 19,808.88	\$ 20,005.23	\$ 19,856.90	\$ 21,174.02	\$ 20,017.06				\$ 1,353.38
Joseph J. Danielle, LLC								\$ 843.50	\$ 509.88				\$ 6,960.24
Laxton Enterprises, Inc.	\$ 641.76	\$ 884.38	\$ 1,227.52	\$ 761.60	\$ 1,111.46	\$ 481.18	\$ 1,049.86	\$ 579.46	\$ 223.02				\$ 4,494.42
JP Mascaro & Sons	\$ 221.62	\$ 409.22	\$ 263.62	\$ 118.30	\$ 1,099.00	\$ 762.44	\$ 283.64	\$ 479.08	\$ 857.50				\$ 88,003.72
Opdenaker & Sons, Inc.	\$ 5,405.12	\$ 6,758.08	\$ 10,458.28	\$ 9,611.70	\$ 11,785.76	\$ 11,283.16	\$ 10,580.50	\$ 11,239.34	\$ 10,881.78				\$ 32,333.42
Republic Services	\$ 3,429.72	\$ 2,822.82	\$ 5,265.40	\$ 4,844.14	\$ 3,685.36	\$ 3,104.92	\$ 2,866.22	\$ 3,347.82	\$ 2,967.02				\$ 2,909.76
Trash Tech	\$ 563.36	\$ 498.26	\$ 538.72	\$ 197.12	\$ 402.36	\$ 163.24	\$ 94.36	\$ 205.94	\$ 246.40				\$ 30,529.80
WM-Phila. South	\$ 4,737.88	\$ 2,854.04	\$ 3,549.42	\$ 2,775.78	\$ 3,358.46	\$ 4,277.84	\$ 3,274.18	\$ 2,977.24	\$ 2,724.96				\$ 12,313.56
WM-Delaware	\$ 1,731.38	\$ 1,621.06	\$ 1,702.26	\$ 1,175.30	\$ 1,402.10	\$ 1,691.76	\$ 899.22	\$ 1,149.82	\$ 940.66				\$ 31.35
Aldan Borough	\$ -	\$ 31.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 6,209.15
Aston Twp.	\$ 321.25	\$ 664.90	\$ 1,120.45	\$ 744.20	\$ 812.95	\$ 663.55	\$ 564.05	\$ 840.35	\$ 477.45				\$ 26.15
Bethel Twp.	\$ -	\$ -	\$ 26.15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 80.30
Brookhaven Borough	\$ 32.95	\$ 21.05	\$ -	\$ -	\$ -	\$ 26.30	\$ -	\$ -	\$ -				\$ 64,950.25
City of Chester	\$ 6,859.50	\$ 6,039.90	\$ 7,295.25	\$ 6,823.05	\$ 6,743.45	\$ 7,157.90	\$ 7,065.30	\$ 9,166.20	\$ 7,799.70				\$ 28.85
Chester Twp.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26.80	\$ 2.05				\$ 14,774.75
Collingdale Boro.	\$ 1,635.65	\$ 1,298.40	\$ 1,515.90	\$ 1,797.55	\$ 1,942.80	\$ 1,672.10	\$ 1,579.20	\$ 1,720.25	\$ 1,612.90				\$ 2,353.40
Colwyn Borough				\$ 335.75	\$ 500.30	\$ 543.70	\$ -	\$ 524.40	\$ 449.25				\$ 78.00
Darby Boro.	\$ 78.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 34.25
Darby Twp.	\$ -	\$ 6.65	\$ 5.20	\$ 2.30	\$ 3.30	\$ 12.00	\$ 2.45	\$ 2.35	\$ -				\$ 779.15
Eddystone Boro.	\$ 107.00	\$ 85.40	\$ 79.60	\$ 75.55	\$ 101.30	\$ 71.20	\$ 74.90	\$ 89.25	\$ 94.95				\$ 44.20
Folcroft Boro.	\$ -	\$ 44.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 34,720.00
Haverford Twp.	\$ 4,288.45	\$ 3,178.30	\$ 3,568.45	\$ 4,312.00	\$ 4,902.55	\$ 3,969.70	\$ 2,627.85	\$ 4,821.05	\$ 3,051.65				\$ 4,225.20
Marcus Hook Boro.	\$ 290.75	\$ 484.10	\$ 322.55	\$ 512.90	\$ 623.60	\$ 490.85	\$ 493.20	\$ 563.30	\$ 443.95				\$ 493.90
Marple Twp.	\$ 51.20	\$ 78.30	\$ 67.70	\$ 63.35	\$ 33.25	\$ 56.30	\$ 58.75	\$ 31.90	\$ 53.15				\$ 69.80
Millbourne Boro.				\$ 69.80	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 28.10
Morton Boro.	\$ 28.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 62.40
Norwood Boro.	\$ 62.40	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 49,190.70
Ridley Twp.	\$ 5,147.00	\$ 4,847.05	\$ 5,356.20	\$ 6,118.45	\$ 5,632.20	\$ 6,163.35	\$ 5,107.20	\$ 6,237.15	\$ 4,582.10				\$ 89.15
Swarthmore Boro.	\$ 89.15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 4,274.65
Tinicum Twp.	\$ 468.05	\$ 357.65	\$ 446.45	\$ 563.90	\$ 503.50	\$ 484.40	\$ 484.30	\$ 550.80	\$ 415.60				\$ 22,085.95
Upper Chichester Twp.	\$ 2,101.45	\$ 1,968.80	\$ 2,544.25	\$ 2,401.50	\$ 2,612.70	\$ 2,822.70	\$ 2,407.45	\$ 2,753.95	\$ 2,473.15				\$ 440.60
Upper Darby Twp.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13.65	\$ -	\$ 426.95				\$ 733,248.88
<b>Total:</b>	<b>\$ 71,169.62</b>	<b>\$ 67,822.41</b>	<b>\$ 84,177.33</b>	<b>\$ 79,689.40</b>	<b>\$ 89,717.14</b>	<b>\$ 89,672.74</b>	<b>\$ 80,613.20</b>	<b>\$ 89,443.93</b>	<b>\$ 79,788.39</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	



2023 HAULER DISCOUNT TONNAGES

HAULER	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
Accurate Recycling	82.57	48.38	113.01	98.35	92.33	124.71	96.78	36.23	49.07				741.43
AJ Blosenski	16.89	35.23	7.28	13.61	36.33	47.82	41.40	47.35	33.41				279.32
Jack Clark	963.02	1,065.34	1,256.40	1,178.84	1,297.35	1,345.32	1,195.23	1,195.26	1,154.43				10,651.19
Crispin, Inc.	162.65	124.99	145.72	152.01	178.28	171.64	168.86	158.30	162.13				1,424.58
Hart & Son Inc.	-	-	7.79	-	13.70	8.29	14.16	-	13.26				57.20
J & K Trash Removal	1,123.29	1,073.81	1,242.94	1,156.13	1,414.92	1,428.95	1,418.35	1,512.43	1,429.79				11,800.61
Joseph J. Danielle, LLC								60.25	36.42				96.67
Laxton Enterprises, Inc.	45.84	63.17	87.68	54.40	79.39	34.37	74.99	41.39	15.93				497.16
JP Mascaro & Sons	15.83	29.23	18.83	8.45	78.50	54.46	20.26	34.22	61.25				321.03
Opdenaker & Sons, Inc.	386.08	482.72	747.02	686.55	841.84	805.94	755.75	802.81	777.27				6,285.98
Republic Services	244.98	201.63	376.10	346.01	263.24	221.78	204.73	239.13	211.93				2,309.53
Trash Tech	40.24	35.59	38.48	14.08	28.74	11.66	6.74	14.71	17.60				207.84
WM-Phila. South	338.42	203.86	253.53	198.27	239.89	305.56	233.87	212.66	194.64				2,180.70
WM-Delaware	123.67	115.79	121.59	83.95	100.15	120.84	64.23	82.13	67.19				879.54
Aldan Borough	-	6.27	-	-	-	-	-	-	-				6.27
Aston Twp.	64.25	132.98	224.09	148.84	162.59	132.71	112.81	168.07	95.49				1,241.83
Bethel Twp.	-	-	5.23	-	-	-	-	-	-				5.23
Brookhaven Borough	6.59	4.21	-	-	-	5.26	-	-	-				16.06
City of Chester	1,371.90	1,207.98	1,459.05	1,364.61	1,348.69	1,431.58	1,413.06	1,833.24	1,559.94				12,990.05
Chester Twp.	-	-	-	-	-	-	-	5.36	0.41				5.77
Collingdale Boro.	327.13	259.68	303.18	359.51	388.56	334.42	315.84	344.05	322.58				2,954.95
Colwyn Borough				67.15	100.06	108.74	-	104.88	89.85				470.68
Darby Boro.	15.60	-	-	-	-	-	-	-	-				15.60
Darby Twp.	-	1.33	1.04	0.46	0.66	2.40	0.49	0.47	-				6.85
Eddystone Boro.	21.40	17.08	15.92	15.11	20.26	14.24	14.98	17.85	18.99				155.83
Folcroft Boro.	-	8.84	-	-	-	-	-	-	-				8.84
Haverford Twp.	857.69	635.66	713.69	862.40	980.51	793.94	525.57	964.21	610.33				6,944.00
Marcus Hook Boro.	58.15	96.82	64.51	102.58	124.72	98.17	98.64	112.66	88.79				845.04
Marple Twp.	10.24	15.66	13.54	12.67	6.65	11.26	11.75	6.38	10.63				98.78
Millbourne Boro.				13.96	-	-	-	-	-				13.96
Morton Boro.	5.62	-	-	-	-	-	-	-	-				5.62
Norwood Boro.	12.48	-	-	-	-	-	-	-	-				12.48
Ridley Twp.	1,029.40	969.41	1,071.24	1,223.69	1,126.44	1,232.67	1,021.44	1,247.43	916.42				9,838.14
Swarthmore Boro.	17.83	-	-	-	-	-	-	-	-				17.83
Tinicum Twp.	93.61	71.53	89.29	112.78	100.70	96.88	96.86	110.16	83.12				854.93
Upper Chichester Twp.	420.29	393.76	508.85	480.30	522.54	564.54	481.49	550.79	494.63				4,417.19
Upper Darby Twp.	-	-	-	-	-	-	2.73	-	85.39				88.12
<b>Total:</b>	<b>7,855.66</b>	<b>7,300.95</b>	<b>8,886.00</b>	<b>8,754.71</b>	<b>9,547.04</b>	<b>9,508.15</b>	<b>8,391.01</b>	<b>9,902.42</b>	<b>8,518.41</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>78,746.83</b>

**RESOLUTION NO. 2023-3**

**DELAWARE COUNTY SOLID WASTE AUTHORITY  
DELAWARE COUNTY, PENNSYLVANIA**

**A RESOLUTION AUTHORIZING AND APPROVING THE ADOPTION  
OF THE DELAWARE COUNTY SOLID WASTE AUTHORITY OPERATING  
BUDGET, CAPITAL PROJECTS AND CAPITAL CONSULTING AND  
EQUIPMENT BUDGETS FOR 2024.**

**WHEREAS**, the Delaware County Solid Waste Authority (the “Authority”) is a body corporate and politic organized under and governed by the Pennsylvania Municipality Authorities Act, as amended and supplemented (the “Act”);

**WHEREAS**, the Authority, by virtue of the Act, among other powers, has the power and authority, to provide facilities, equipment and services for the collection, removal or disposal of ashes, garbage, rubbish and other refuse materials by incineration, landfill or other methods throughout the Commonwealth of Pennsylvania;

**WHEREAS**, by virtue of the Solid Waste Management Act, as amended (“Act 97”), the Municipal Waste Planning, Recycling and Waste Reduction Act, as amended (“Act 101”), the Waste Transportation Safety Act (“Act 90”), and the Delaware County Municipal Waste Management Plans of 1991, 2003, and 2014 (years need verified) (“Delaware County Plans”), the Authority has the responsibility and obligation to establish fees in an amount adequate to pay the full costs of implementing the Delaware County Plans and to provide safe, effective, and efficient storage, collection, transportation, processing, and disposal of municipal solid waste (“MSW”) services to the citizens of Delaware County, Pennsylvania; and

**WHEREAS**, the Authority desires to authorize and approve such action as shall be necessary, appropriate and advisable to permit the Authority to provide storage, collection, transportation, processing, and disposal of municipal waste services to citizens of Delaware County, Pennsylvania, including the adoption of an operating budget, capital projects, capital consulting and capital equipment budgets pertaining to the Authority’s system for the storage, collection, transportation processing, and disposal of municipal waste generated within Delaware County, Pennsylvania (the “System”), and to govern all facilities owned and operated by the Authority which are a part of the System; and

**WHEREAS**, the Authority desires to establish the Delaware County Tip Fee at eighty-seven (\$87.00) dollars; and

**WHEREAS**, the Authority desires to establish the Gate Rate at the Rolling Hills Landfill at eighty (\$80.00) dollars per ton.

**THEREFORE, BE IT RESOLVED** by the Board of the Delaware County Solid Waste Authority (the "Board") that the Delaware County Solid Waste Authority Operating Budget, Capital Projects, Capital Consulting and Equipment Budgets for 2024 are hereby authorized, approved, ratified and adopted, substantially in the form presented to the Board, together with any and all exhibits and schedules attached thereto;

**BE IT FUTHER RESOLVED**, that the Authority's Chief Executive Officer is hereby authorized and directed to take all actions which the Chief Executive Officer deems appropriate, and is in compliance with established Board policies and procedures, to fulfill the Authority's 2024 Operating Budget and 2024 Capital Projects, Capital Consulting and Equipment Budgets,

**RESOLVED** by the Board this 18th day of October 2024.

DELAWARE COUNTY SOLID WASTE AUTHORITY

By: \_\_\_\_\_ Date: \_\_\_\_\_  
William Silverstein, Vice-Chairman,  
Board of Directors

## 2024 BUDGET

	<u>2023 FORECAST</u>	<u>2024 BUDGET</u>	<u>VARIANCE</u>	
<b>TONNAGE</b>	<b>1,062,073</b>	<b>989,955</b>	<b>72,118</b>	<b>-7.3%</b>
DELCO	\$32,044,616	\$32,428,901	384,285	1.2%
ROLLING HILLS	\$22,035,475	\$21,894,734	140,741	-0.6%
NON-OPERATING	\$200,000	\$597,668	397,668	66.5%
<b>TOTAL REVENUE</b>	<b>\$54,280,091</b>	<b>\$54,921,303</b>	<b>641,212</b>	<b>1.2%</b>
			-	
ADMINISTRATION	\$ 2,934,450	\$ 3,770,878	\$ 836,428	22.2%
OPERATIONS	\$ 36,634,687	\$ 37,717,387	1,082,700	2.9%
<b>TOTAL EXPENSES</b>	<b>\$ 39,569,137</b>	<b>\$ 41,488,265</b>	<b>1,919,128</b>	<b>4.6%</b>
			-	
<b>NET OPERATING INCOME</b>	<b>\$ 14,710,954</b>	<b>\$ 13,433,038</b>	<b>1,277,916</b>	<b>-9.5%</b>
			-	
TOTAL DEBT SERVICE	\$ 731,400	\$ 2,472,988	1,741,588	70.4%
			-	
<b>NET OPERATING SURPLUS</b>	<b>\$ 13,979,554</b>	<b>\$ 10,960,050</b>	<b>\$ 3,019,504</b>	<b>-27.6%</b>
<b>CONTRIBUTION MARGIN</b>	<b>25.8%</b>	<b>20.0%</b>		
			-	
CAPITAL SPENDING	\$ 6,200,000	\$ 3,743,497	2,456,503	
CONTRIBUTION TO CLOSURE/PC	\$ (1,200,000)	\$ (1,500,000)	300,000	
CONTRIBUTION TO RESERVES	\$ 7,779,554	\$ 5,716,553	2,063,001	

RHL Construction (Capacity & Leachate)	
Phase 2A -Engineering and Construction	\$14,505,000
Phase 2A Structural Soil Cost	\$6,150,000
Leachate Storage (2-Million gallon tanks)	\$4,000,000
Gas Well (15 Gas Wells)	\$380,000
Gas Flare Restoration	\$180,000
Construction Stone	\$75,000
Construction Subtotal	<b>\$25,290,000</b>

Heavy Equipment	
Compactor	\$1,400,000
Service Truck -Body	\$180,000
Backhoe	\$150,000
Service Truck	\$72,000
Maintenance & Schedule Repairs/Rebuilds	\$160,000
Heavy Equipment Subtotal	<b>\$1,962,000</b>

**CAPITAL EXPENDITURES TOTAL**  
**\$29,033,497**

## 2024 BUDGET CAPITAL EXPENDITURES PROPOSAL

Site Maintenance/Repairs/Safety	
RHL	
Paving, Tire Wash Pumps, RHL Admin (AC), Etc.	\$315,000
Safety & Security (Lights, Fencing, Cameras)	\$213,497
Misc.	\$73,000
Transfer Stations	
Building Repairs & Camera System	\$180,000
Site Maintenance/Repairs/Safety Subtotal	<b>\$781,497</b>

Consulting	
Transfer Stations	\$700,000
Finance	\$100,000
Ash Berm	\$200,000
Consulting Subtotal	<b>\$1,000,000</b>

### Source of Funds

**Operating Surplus: \$3,743,497**  
**Bond Proceeds: \$25,290,000**