

**ONONDAGA COUNTY RESOURCE RECOVERY AGENCY  
BOARD OF DIRECTORS  
100 Elwood Davis Rd., N. Syracuse NY 13212 - OFFICE CONFERENCE ROOM**

**BOARD MEETING AGENDA**

**April 09, 2025 – 4:00 p.m.**

I. ATTENDANCE/INTRODUCTION OF BOARD MEMBERS

a. PUBLIC PARTICIPATION

II. APPROVAL/CORRECTION of March 12, 2025 Board Meeting Minutes

III. REPORT OF THE EXECUTIVE DIRECTOR

IV. REPORT OF THE TREASURER

**Reports-Committees & Resolutions:** **Chair of Committee**

**A. Governance Committee** **C. Dunham**  
March 12, 2025 - *Report*

**B. Recycling and Operations Committee** **L. Hradil**  
March 19, 2025 – *Report*

**C. Ley Creek Planning Ad hoc Committee** **D. Daley**

a. **Resolution Authorizing a Contract with Cornerstone Engineering and Geology for the Final Design of the Ley Creek Transfer Station -  
TABLED from March Board meeting**

**Miscellaneous:**

I. UNFINISHED BUSINESS

II. NEW BUSINESS

III. ADJOURNMENT

IV. MEETING WITH COUNSEL

**DRAFT**

**ONONDAGA COUNTY RESOURCE RECOVERY AGENCY**  
**March 12, 2025 BOARD MEETING MINUTES**

<b>Board Members Present</b>	<b>E. Bough Martin, C. Dunham, L. Hradil, N. Jankowski, M. Jennings, V. Mangan, B. Page, G. Popps, A. Rodrigues, B. Sekarore, J. Wood, N. Zaccaria</b>
<b>Board Members Absent:</b>	<b>D. Daley, J. Driscoll, B. Stacer</b>
<b>Also Present:</b>	<b>M. Cirino, M. Mokrzycki, K. Lawton, K. Spillane, R. Czerwiak, C. Albinio, J. Gascon, D. Haas, T. Palmer</b>
<b>Guests:</b>	<b>M. Ciarelli – Grossman St. Amour, W. Vanderwater – Town of VanBuren</b>

The March 12, 2025, Board meeting was called to order at 4:00 p.m.

Roll was taken. Quorum is present.

G. Popps motioned and V. Magnan seconded to move the February 12, 2025, Board meeting minutes.

Roll was called and the minutes were accepted as submitted.

K. Spillane presented the Executive Director report.

- The outside Auditors are present today to review their findings.
- Engineering
  - The Director of Engineering has been working with Reworld to address several outstanding operational issues.
  - The NYSDEC has not yet issued the permit for Ley Creek.
  - Throughput continues to be an issue.
- Transfer and Compost
  - The Director of Transfer Operations has been coordinating with the Executive Director to provide guidance and orientation of the new Compost Manager, Brian Cole.
  - Brain has been doing great job in his first month with OCRRA.
  - D. Haas has been busy finishing up the acquisition of all the equipment specified in the Capital Plan for 2025.
- Recycling
  - The Recycling team, led by L. Piering submitted our latest Household Hazardous Waste grant for reimbursement of our expenses in this program from 2024.
  - The Recycling Director visited Albany in February and joined other NYSAR3 members in meeting with NYS Senators and Assemblymembers to share our 2025 legislative priorities including EPR for Packaging and Paper, Bottle Bill Expansion, and Expansion of Funding for Organics Management Infrastructure.
  - The entire recycling team, the Public Information Officer and administration staff are working together to prepare for the Home and Garden Show happening March 14th through March 16<sup>th</sup>.
- Public Information
  - The Public Information Officer spent a significant part of the month organizing and updating OCRRA's vast library of brochures, flyers and other tabling/event information, as well as creating new materials.

## DRAFT

- T. Palmer has also launched the Earth Day registration sign-up and has begun promotions with a news release, social media posts, email blasts and website updates.
- In February the spring newsletter layout was completed, finalized, printed and prepped for distribution in early March.
- Engagement, Outreach and New Opportunities
  - The Executive Director attended a meeting with the federal EPA staff once again and opened comment period for a potential new ruling on the MACT floor issue. OCRRA's emissions at the WTE facility are regulated by standards issued several years ago. These base standards are referred to as the MACT floor.

The **TREASURER REPORT** was presented by M. Mokrzycki.

- This report reflects data from January 2025.
- The electricity rate was 7.4c/kWh in January.
- Expenses were in line.
- The Agency began the year with \$21.8M in cash reserves.
- At the end of January, the Agency had \$16.6M of operating cash and \$5.2M of Board designated cash, for a total of \$21.8M.
- The Agency has billed haulers \$28,000 in recycling tipping fees.
- The Agency has paid the MRF \$68,329.

There was no further discussion.

V. Mangan motioned and E. Bough Martin seconded to approve the Treasurer Report.

Roll was taken and the report was accepted.

The **AUDIT COMMITTEE** report was presented.

- M. Ciaralli from Grossman St. Amour presented the 2024 Audit Findings report. Reporting the highlights only.
- The financial statements of the Onondaga County Resource Recovery Agency (OCRRA) as of and for the year ended December 31, 2024, and the related notes to the financial statements which collectively comprise OCRRA's basic financial statements and are included in this report dated March 12, 2025.
- All financial statements of OCRRA present fairly, in all respects, the respective financial position of OCRRA as of December 31, 2024 and 2023, and the respective changes in its financial position and cash flows thereof for the years then ended, in accordance with accounting principles generally accepted in the US.

There was a brief discussion regarding how possible future debt would affect the yearly audits and liability.

**Resolution #2488 – Resolution Authorizing Executive Director to Contract for Private Hauling Services** was moved by M. Jennings and seconded by G. Popps.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

C. Dunham announced that with the departure of D. Lawless, D. Daley will be the Chair of the Ley Creek Adhoc committee and L. Hradil will now be the Chair of the Recycling and Operations committee.

## DRAFT

The **RECYCLING AND OPERATIONS COMMITTEE** report was presented by L. Hradil

- The committee discussed a resolution for the purchase of four loader tires.
- The committee discussed a resolution to purchase three 48' walking floor trailers.
- The committee discussed a resolution to pay for the lease of the Volvo Excavator.
- The committee discussed a resolution for the purchase of a forklift.

**Resolution#2489 – Resolution Authorizing the Purchase of Four Loader Tires** was moved by L. Hradil and seconded by J. Wood.

B. Page asked how many bids were received.

D. Haas responded that there were 3 received bids.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2490 – Resolution Authorizing Executive Director to Purchase Transfer Trailers from Syracuse Trailer Services** was moved by L. Hradil and seconded by V. Mangan.

There will be two language updates made to the resolution.

There was a brief discussion on delivery time and height requirements.

The resolution, with changes was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2491 – Resolution Authorizing Executive Director to Pay for Lease of Excavator for Compost** was moved by L. Hradil and seconded by N. Zaccaria.

There will be one change to the language in the second Whereas clause.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2492 – Resolution Authorizing the Purchase of Forklift** was moved by L. Hradil and seconded by E. Bough Martin.

There was no further discussion.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

The **ADMINISTRATION COMMITTEE** report was presented by B. Page.

- The committee discussed a resolution to purchase insurance policies for the Agency.
- The committee discussed a resolution approving investment Guidelines and Investment Report for 2024.
- The committee discussed the internal Audit by M. Cirino.
- The committee discussed a resolution to change the Agency's Civil Service Roster for two different positions.

## DRAFT

**Resolution #2493 – Resolution Authorizing Executive Director to Purchase Insurance Policies for the Agency for the Period Beginning April 1, 2025** was moved by B. Page and seconded by G. Popps.

M. Mokrzycki gave a brief overview.

There was a brief discussion on the small premium increase.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2494 – Resolution Approving Investment Guidelines and Investment Report of Onondaga County Resource Recovery Agency for Calendar Year 2024** was moved by B. Page and seconded by N. Jankowski.

M. Mokrzycki gave a brief overview.

There was no further discussion.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2495 – Resolution Authorizing Change to the Agency’s Civil Service Roster – Compliance Specialist** was moved by B. Page and seconded by G. Popps.

K. Spillane gave a brief overview.

Compliance Specialist will be added to the title of the resolution.

There was a brief discussion on the position and responsibilities of this new position.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2496 – Resolution Authorizing Change to the Agency’s Civil Service Roster – Personnel Specialist** was moved by B. Page and seconded by E. Bough Martin.

M. Mokrzycki gave a brief overview.

Personnel Specialist will be added to the title of the resolution.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

The **LEY CREEK AD\_HOC COMMITTEE** report was presented by E. Bough Martin.

C. Dunham has asked that the resolution authorizing final design be tabled.

- The committee discussed a resolution modifying resolution 2398 of July.
- The committee discussed a resolution authorizing a contract with Cornerstone for final design.
- The committee discussed a resolution modifying resolution 2455 for additional contingency to the demolition project at Ley Creek.

**Resolution #2497 – Resolution Modifying Resolution No. 2398 of July 2023 for Consulting Engineering Services with Cornerstone Engineering and Geology** was moved by E. Bough Martin and seconded by A. Rodriguez.

There was no further questions.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

**Resolution #2498 – Resolution Authorizing a Contract with Cornerstone Engineering and Geology for the Final Design of the Ley Creek Transfer Station** was moved by E. Bough Martin and seconded by B. Page.

This resolution was tabled for consideration until next month’s Board meeting.

The resolution was tabled 12 ayes, 0 nays, 0 abstain.

**Resolution #2499 – Resolution Modifying Resolution No. 2455 of September 2024 to Authorize an Additional Contingency to the Demolition Project at Ley Creek with Ritter and Paratore** was moved by E. Bough Martin and seconded by G. Popps.

C. Albunio gave a brief overview.

Language in the Resolved clause will be altered for clarity.

The resolution was adopted 12 ayes, 0 nays, 0 abstain.

Staff Updates :

K. Lawton

- OCRRA will be offering a MRF tour in April.

T. Palmer

- Newsletter is being delivered to homes and is available here in office.

R. Czerwiak

- Financial Disclosures and Board Evaluation forms are due.

C. Albunio

- Dealing with WTE issues.

M Cirino

- ABO training for new Board members is due.

V. Mangan moved, and L. Hradil seconded to go into Executive Session to discuss a land transaction.

A unanimous ‘aye’ voice vote was recorded.

The Board returned from Executive Session at 5:45 PM, the subject of which was a potential land transaction. A motion was made by Greg Popps to adjourn the meeting, the motion was seconded by Elizabeth Bough Martin, all were in favor. The meeting ended at 5:50 PM.

Board Minutes were taken by R. Czerwiak

# Executive Director's Report

April 2025

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April is always the month when we celebrate Earth Day and there are many upcoming events including numerous cleanups planned around our community. April will also be a month of challenges as we enter the last but one of the longest of the Spring outages at the Waste to Energy facility. This will be a two-week outage, occurring just as waste is ramping up, as it does during the warmer months of the year, and the outage will include a cold outage for two days which means that the entire processing of waste will stop during this period. The challenge is that the facility has not fully recovered from the throughput issues of last year, and we are hopeful that the repairs made during this outage will alleviate these issues going into the summer, but there is an enormous amount of waste still in the pit at the facility and once we are in the outage there is not enough storage to accommodate the waste that will accumulate.

Cristina Albuio, Director of Engineering, came up with a spreadsheet that models the pit levels based on data from Reworld and she has given our transfer team some projections of how much waste we can deliver to the facility leading up to the outage and when we need to start bypassing and diverting waste to area landfills. Unfortunately, we will need to bypass a full two weeks before the outage begins and at least a week after the event, which means that Transfer's use of outside haulers may eat up the entire year's budget of \$150,000 for outside help during this one event. We will continue to monitor and report back through the Recycling and Operations Committee if we need to begin making changes to the amount allocated for outside haulers in our budget, and we will prepare a resolution for the Board to consider if necessary but it will be based on actual data, less reactionary and more projected, as we continue to experience difficulty with operations at the waste to energy facility.

I also want to update the Board that we have been notified by the Department of Energy that we may resume activity on the DOE grant for battery recycling and disposal while there is an injunction in place by the Courts preventing the cancelation of the grant. Obviously, we need to proceed at our own risk, but I have authorized some activity on the grant at least through the end of last month and we will be submitting requests for reimbursement. If we do not get reimbursed because of a change in the legal status of the grant, we will submit some of our expenses to the NYS under our other grants for education and battery recycling.

As I previously stated the grant will allow us to expand our program and to assist local fire departments with fire damaged rechargeable batteries and it also provided some money for expansion of our battery collection program. I have asked Kristen and her team to begin the process of adding additional kiosks that we had planned to expand the battery recycling program, and we are exploring our next steps in providing what I

view as critical assistance for handling these spent rechargeable and damaged batteries that will be a disposal challenge in the very near future.

## **Engineering**

The main issue that is before the Board tonight is the recall of the Resolution to move to final design for the Ley Creek project. To address the issues that we are seeing with the potential delays and backups at Reworld, as described above, it is important to move forward with Ley Creek. NYSDEC has not yet issued a permit for the project, but in order for us to have an opportunity for construction to occur next year, the Agency needs to move to final design. The more we continue to delay the project, the more expensive it will become, and keep in mind, final design will take approximately a year and a half to complete.

Cristina has been working with our consultant engineers to find ways to expedite the schedule of the project. If we move forward with final design now, is there a possibility that the NYSDEC will come back from their review and make changes in our final design that may cost the Agency additional funds to rectify? The answer is yes, it is a possibility, but inaction, not being ready to pull the trigger and move forward with the project once the permit is issued, whether we have to make some modifications or not, would be the real risk.

Our community is facing the issue of the lack of throughput continuing to occur at the Waste to Energy facility, which, as I stated before, should also give us pause if something truly catastrophic happened at the facility. There is no other disposal capacity in the County. In addition, we need to consider the possibility of the impending Micron project and the projected increases in population and waste. If we continue to delay final design, we are pushing the project well into 2027 or 2028 and that may be too far out in the future to address these impending concerns as well as making the project even more expensive. The Board could face the real possibility that impactful tipping fee increases would be needed to pay for the bonding required for this project if we continue to put off its construction.

I understand this is a significant resolution before the Board tonight, but it is for an important project and the cost for this work and the related engineering it encompasses were anticipated and contained in the budget for this year and this final design is moving us toward the goals set out in our strategic plan.

## **Transfer and Compost**

Transfer has been receiving many new pieces of equipment. Three tractors and a sweeper have been delivered to Rock Cut Road. The new trucks all need the proper NYSDOT permitting and DMV registration to get them road ready. This past month also saw the arrival of the new trommel screen at Amboy, which has significantly improved production of compost just as we enter the new spring and summer seasons. Dan



Haas, Transfer Director, has also ensured that all staff are trained in the operation of the new screen.

As outlined above, Dan and Andy Semabia, Assistant Director, have been working with Engineering to formulate a plan to address the upcoming WTE outage in April and the cold iron outage. The transfer team is getting ready to pivot and do what is necessary to try to alleviate the impact of this outage on our customers at the WTE facility.

Brian Cole and the compost team have been working steadily, getting ready for the start of the season at Jamesville and the addition of the Saturday hours at Amboy as we get into our busiest time of the year for our compost sites. Brian has been getting people and equipment in place, ensuring that materials are processed and ready for customers. Brian and Dan have also been working to develop relationships to move more materials off our compost sites, and Dan has now taken over the direct supervision of the Compost Manager providing guidance and orientation while ensuring he has the resources he needs to be successful this season at the sites. Brian's been doing a great job in his first couple of months and was instrumental in the completion of the 2024 Annual Report to the NYSDEC. This transition has also given both Dan and Brian an opportunity to develop some ideas on improvements in how the Agency accounts for all the incoming and outgoing materials on site, especially after the inundation of materials delivered last season.

## **Recycling**

Recycling Specialist Lisa Piering, Recycling Clerk Paige Bell, and Director Kristen Lawton, with help from Public Information Officer Tammy Palmer; Compost Manager Brian Cole; and the rest of the Amboy Compost team, spent the early part of March preparing for the Home & Garden Show at the NYS Fairgrounds Expo Center. This event offered us a chance to educate folks about OCRRA's many environmental programs, including curbside recycling, special item drop offs, and our mulch and compost products. Thanks to the board members who stopped by the OCRRA booth to check it out! I had a chance to see Liz Hradil during my shift in the booth.

The Recycling Team is also deep into our next event, Earth Day preparation, which includes surveying all municipalities to understand where they want volunteers to drop off litter and sending various mailings to past participants and potential new volunteer groups to encourage registration before the Wednesday, April 15 registration deadline. The two-day event takes place Friday and Saturday, April 25 & 26. All registrants that drop their collected litter off to their appointed location will ensure their collection is counted in the annual total! OCRRA offers free disposal to municipalities that deliver appropriately labeled Earth Day Litter to Rock Cut Road Transfer Station. Since the event began in 1991, more than 3 million pounds of litter has been collected from our community. If you haven't already, there is still time to sign up for the event and beautify an area of your choosing with your friends, family, or co-workers (or even solo)! You can register easily from OCRRA's events page: [www.ocrra.org/news-events/](http://www.ocrra.org/news-events/)

In mid-March, Brian Height joined the OCRRA team as our new Recycling Operations Manager. Recycling team members as well as folks in other departments have been meeting with Brian to share the inner workings of OCRRA and our programs. We look forward to great things to come with Brian on board!

### **Public Information**

The Public Information Officer spent a significant part of the month prepping for the Home & Garden Show with the Recycling team as noted above, developing handouts, materials, and helping with the completion of compost samples, posting a video of Agency staff prepping the free compost sample bags that were distributed during the event.

Tammy has also spent a great deal of time reviewing the searchable database for rewrites and adding visuals while also finalizing the contract for the Amazon Alexa to be added as an additional search tool for area residents. This will enhance the interface of the database and potentially make the system more accessible for users.

The Public Information Officer has also been working on Earth Day promotions to support the efforts of the Recycling team as outlined above, including interviews, email blasts, and social media.

Tammy also finalized the Annual report and has worked with the MOST on their upcoming exhibit to ensure that they have the information they need on recycling and food waste diversion while also beginning the layout and theming for our summer newsletter.

### **Engagement, Outreach and New Opportunities**

Also, in your packet is a letter that Kristen Lawton, Director of Recycling and Reduction, presented to our NYS legislators in support of a bill, A. 4641 / S. 73, which is an amendment to the NYS Rechargeable Battery Law. The amendment would fix a major concern with the current law which is the exclusion of e-mobility batteries from the law. I am hoping that some of you could also reach out to our local NYS Legislators and support the amendment as well.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Kevin", written in a cursive style.

## Treasurer Report

April 9, 2025

### **February 2025 Results:**

Tipping revenues for February were about 9% lower than budgeted. The more severe weather, combined with continued slower plant throughput dropped the MSW tonnage noticeably lower. The Agency expects the tonnage to climb significantly throughout the spring as the weather breaks.

The electricity rate was 6.4c/kWh in February. As you can see from the chart on T4, the prices at the start of this year were significantly higher than in prior years.

Repair and Maintenance costs continue to escalate. Each year, the budget for these expenses is brought up, but parts and labor costs are persistently climbing. The Agency's other expenses were generally in line with expectations.

### **Cash Flow:**

The Agency began the year with **\$21.8M** in cash reserves. At the end of February, the Agency had **\$15.5M** of operating Cash, and **\$5.1M** of Board Designated Cash, for a total of **\$20.6M**.

### **Recycling Revenues and Expenses:**

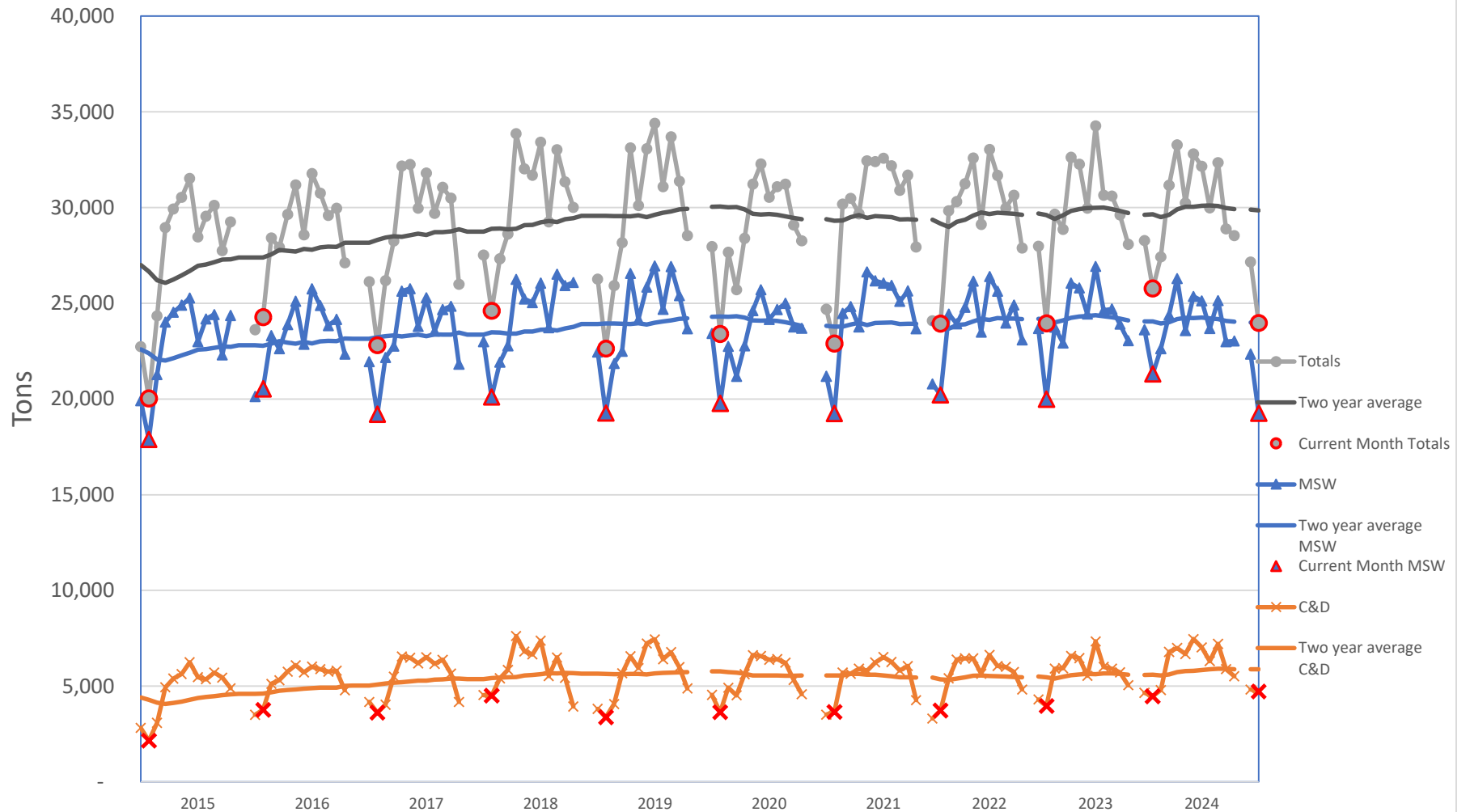
The Agency's payments for and revenue from residential recycling are summarized below. The income statement includes these amounts in "Other" (revenue) and "Recycling" (expense).

Month	Paid to MRF	Received From MRF	Cumulative
January	\$ 68,329	-	\$ 68,329
February	\$ 44,238		\$112,567
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
<b>Totals</b>	<b>\$112,567</b>	<b>-</b>	<b>\$ 112,567</b>

The Agency has billed haulers approximately \$45,000 in recycling tipping fees.

# Tonnage Data

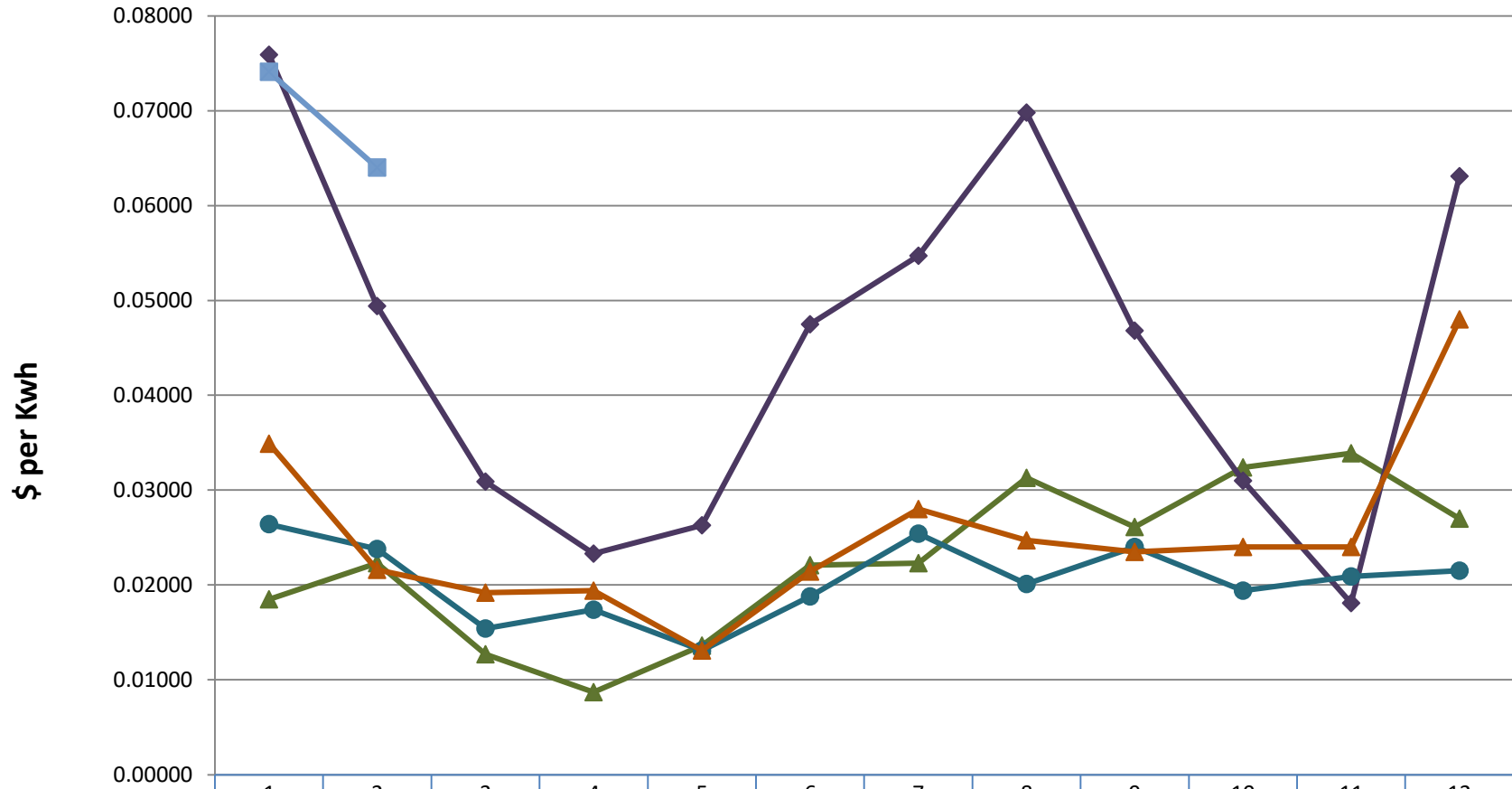
10 year trend



# Actual \$/Kwh

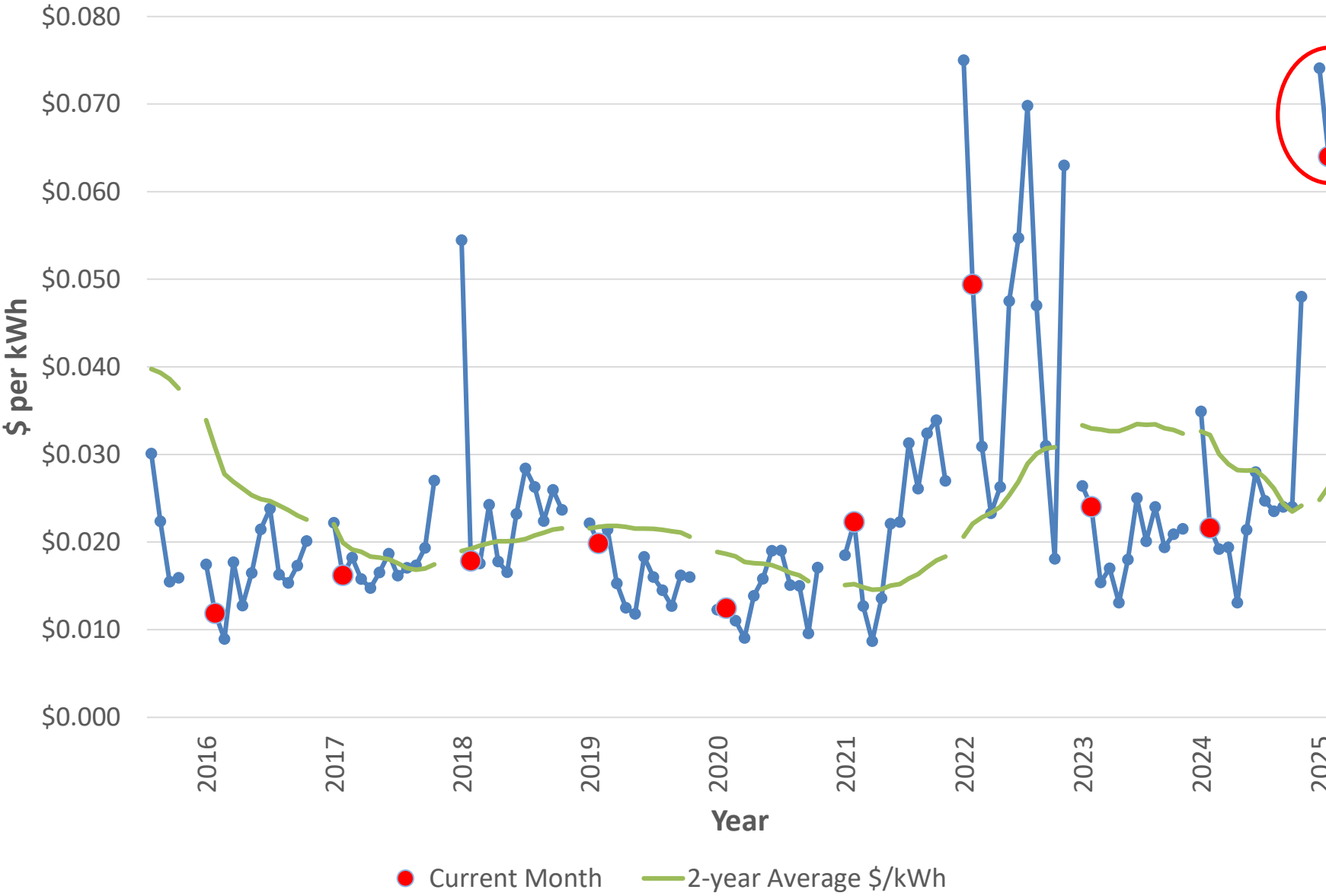
## 5-Year Comparison

### 2021 - 2025






































	1	2	3	4	5	6	7	8	9	10	11	12
2021	\$0.01850	\$0.02230	\$0.01270	\$0.00870	\$0.01360	\$0.02210	\$0.02230	\$0.03130	\$0.02610	\$0.03240	\$0.03390	\$0.02700
2022	\$0.07590	\$0.04940	\$0.03090	\$0.02330	\$0.02630	\$0.04750	\$0.05470	\$0.06980	\$0.04680	\$0.03100	\$0.01810	\$0.06310
2023	\$0.02640	\$0.02380	\$0.01540	\$0.01740	\$0.01310	\$0.01880	\$0.02540	\$0.02010	\$0.02400	\$0.01940	\$0.02090	\$0.02150
2024	\$0.03490	\$0.02160	\$0.01920	\$0.01940	\$0.01310	\$0.02140	\$0.02800	\$0.02470	\$0.02350	\$0.02400	\$0.02400	\$0.04800
2025	\$0.07410	\$0.06400										

Actual \$ per kWh 2015 - 2025


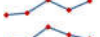

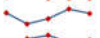





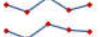








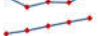

















**ONONDAGA COUNTY RESOURCE RECOVERY AGENCY  
2025 MONTHLY INCOME STATEMENT (UNAUDITED)**

	ACTUAL	BUDGET			5-year Trends		
	Feb 2025	Feb 2025	\$ Var	%Var	Min	Max	Trendline
OPERATING REVENUES							
Tipping Fees	2,400,411	2,624,000	(223,589)	9%	2,063,980	2,400,411	
Electric Revenue	743,419	420,000	323,419	77%	175,523	743,419	
Recovered Material Revenue	112,775	111,000	1,775	2%	104,875	213,675	
Grant Revenue	-	-	-	0%	-	1,300	
Compost Revenue	30,767	38,300	(7,533)	20%	20,118	30,767	
Other	36,609	42,250	(5,641)	13%	24,718	64,710	
Total Operating Revenues	3,323,981	3,235,550	88,431	3%			
OPERATING EXPENSES							
Personal Services	517,201	573,516	56,315	10%	411,242	551,750	
Contractual Services:							
Landfill Contracts	236,234	241,100	4,866	2%	133,163	236,234	
Other Contractual Services	10,423	8,850	(1,573)	18%	1,371	18,070	
Materials and Supplies	50,532	58,638	8,106	14%	28,112	122,447	
Professional Fees	59,549	74,965	15,416	21%	12,260	59,549	
Recycling	44,968	44,615	(353)	1%	9,942	162,561	
Composting	29,767	27,895	(1,872)	7%	20,744	34,233	
Hazardous Waste Disposal	3,233	15,000	11,767	78%	646	5,825	
Repairs and Maintenance	117,031	74,902	(42,129)	56%	44,526	117,031	
Utilities	16,195	12,315	(3,880)	32%	12,464	20,051	
Insurance	45,948	43,165	(2,783)	6%	40,269	45,948	
Operating Leases	20,133	12,300	(7,833)	64%	7,843	20,133	
Depreciation and Amortization	126,948	135,775	8,827	7%	105,448	172,129	
Payments to Host Communities	17,095	18,050	955	5%	16,550	17,095	
Other	41,867	46,280	4,413	10%	13,059	41,867	
Waste-to-Energy Operations Cost	2,038,723	2,024,200	(14,523)	1%	1,763,872	2,038,723	
Total Operating Expenses	3,375,847	3,411,566	35,719	1.0%			
OPERATING INCOME (LOSS)	(51,866)	(176,016)	(124,150)	71%	(564,370)	284,418	
OTHER REVENUE (EXPENSE)							
Interest Income - cash	22,970	7,900	15,070	191%	108	22,970	
Interest Income - non system	27,517	50,000	(22,483)	45%	628	27,517	
Interest Income - lease receivable	115,743	121,000	(5,257)	4%	115,743	162,097	
Interest Expense	(115,743)	(108,000)	(7,743)	7%	(162,097)	(115,743)	
Capital Lease Interest Expense	-	-	-	0%	-	-	
2019 Bond Interest Expense	(25,257)	(32,000)	6,743	21%	(35,499)	(25,257)	
Gain on sale of PP&E	-	-	-	0%	-	-	
Gain 2015 Deferred Inflow	5,869	5,800	69	1%	5,869	5,869	
Other Revenue - NET	31,099	44,700	(13,601)	30%			
CHANGE IN NET POSITION	(20,767)	(131,316)	110,549	84%	(584,544)	258,781	

**T5  
UNAUDITED**

**ONONDAGA COUNTY RESOURCE RECOVERY AGENCY**  
**2025 YTD INCOME STATEMENT w/BUDGET (UNAUDITED)**

	YTD	ACTUAL	BUDGET	TOTAL			5-year Trends		
		Feb 2025	Feb 2025	BUDGET			\$ Var	%Var	Min
OPERATING REVENUES									
Tipping Fees		5,021,471	5,038,000	35,004,000	(16,529)	0%	4,412,991	5,021,471	
Electric Revenue		1,844,808	840,000	5,000,000	1,004,808	120%	364,066	1,960,073	
Recovered Material Revenue		253,539	244,000	1,336,000	9,539	4%	230,774	359,365	
Grant Revenue		-	-	550,000	-	0%	-	19,029	
Compost Revenue		68,808	79,000	795,000	(10,192)	13%	31,165	84,943	
Other		108,675	108,500	574,500	175	0%	29,288	147,212	
Total Operating Revenues		7,297,301	6,309,500	43,259,500	987,801	16%			
OPERATING EXPENSES									
Personal Services		989,005	1,093,250	7,690,800	104,245	10%	709,224	989,005	
Contractual Services:									
Landfill Contracts		542,539	540,300	3,533,000	(2,239)	0%	226,876	542,539	
Other Contractual Services		18,753	17,700	116,500	(1,053)	6%	5,610	32,830	
Materials and Supplies		110,064	114,738	826,500	4,674	4%	63,449	161,426	
Professional Fees		81,794	119,315	911,000	37,521	31%	22,267	81,794	
Recycling		124,457	125,150	794,500	693	1%	39,218	358,622	
Composting		65,179	61,145	437,000	(4,034)	7%	34,842	65,179	
Hazardous Waste Disposal		13,060	25,532	207,000	12,472	49%	2,891	13,060	
Repairs and Maintenance		233,785	185,975	1,197,000	(47,810)	26%	111,924	233,785	
Utilities		29,809	27,255	144,850	(2,554)	9%	23,357	35,991	
Insurance		91,897	88,230	569,750	(3,667)	4%	79,722	91,897	
Operating Leases		29,849	24,600	158,000	(5,249)	21%	16,940	29,849	
Depreciation and Amortization		253,896	271,550	1,646,600	17,654	7%	210,896	343,941	
Payments to Host Communities		34,189	36,100	210,000	1,911	5%	32,330	34,279	
Other		87,052	89,400	678,500	2,348	3%	32,787	87,052	
Waste-to-Energy Operations Cost		4,067,899	4,073,000	25,198,500	5,101	0%	3,518,601	4,067,899	
Total Operating Expenses		6,773,227	6,893,240	44,319,500	120,013	1.7%			
OPERATING INCOME (LOSS)		524,074	(583,740)	(1,060,000)	(1,107,814)	190%	(672,637)	1,188,399	
OTHER REVENUE (EXPENSE)									
Interest Income - cash		44,536	10,400	90,000	34,136	328%	271	44,536	
Interest Income - non system		(211,898)	103,000	600,000	(314,898)	306%	(211,898)	7,201	
Interest Income - lease receivable		231,486	242,000	1,400,000	(10,514)	4%	231,486	324,195	
Interest Expense		(231,486)	(216,000)	(1,305,000)	(15,486)	7%	(324,195)	(231,486)	
Capital Lease Interest Expense		-	(3,515)	(7,000)	3,515	0%	(17,502)	-	
2019 Bond Interest Expense		(50,515)	(64,000)	(388,000)	13,485	21%	(70,998)	(50,515)	
Gain on sale of PP&E		-	-	150,000	-	0%	-	-	
Gain 2015 Deferred Inflow		11,738	11,600	70,000	138	1%	11,738	11,738	
Other Revenue - NET		(206,139)	83,485	610,000	(289,624)	347%			
CHANGE IN NET POSITION		317,935	(500,255)	(450,000)	818,190	164%	(726,182)	317,935	
NET POSITION - BOY		37,948,586	37,948,586	37,948,586					
NET POSITION - EOY		\$ 38,266,521	\$ 37,448,331	\$ 37,498,586					

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**UNAUDITED**



**ONONDAGA COUNTY RESOURCE RECOVERY AGENCY  
2025 STATEMENT OF NET POSITION (UNAUDITED)**

	<u>2/28/2025</u>
<b>ASSETS</b>	
<b>CURRENT ASSETS:</b>	
Cash and cash equivalents	15,561,559
Cash and cash equivalents - Board Designated	5,121,451
Accounts receivable (net of an allowance for bad debts of \$50,000)	3,454,141
Electric Revenue Receivable	826,022
Metal Revenue Receivable	65,859
Prepaid expenses and other receivables	1,571,831
Facility lease, current portion	2,570,000
<b>TOTAL CURRENT ASSETS</b>	<b><u>29,170,863</u></b>
<b>ASSETS LIMITED AS TO USE:</b>	
Investments held by trustee under indenture	6,632,341
 PROPERTY, PLANT and EQUIPMENT, net	 21,603,170
 DEFERRED OUTFLOW	 1,707,490
 FACILITY LEASE, net of current portion	 33,730,918
<b>TOTAL ASSETS</b>	<b><u>92,844,782</u></b>
<b>LIABILITIES AND NET POSITION</b>	
<b>CURRENT LIABILITIES:</b>	
Accounts Payable	2,591,551
Accrued Interest	671,979
Accrued Expenses and other current liabilities	216,622
2015 Bond Payable - Current	2,570,000
2019 Bond Payable - Current	640,000
Capital Lease Liability-Current	75,771
<b>TOTAL CURRENT LIABILITIES</b>	<b><u>6,765,923</u></b>
<b>LONG-TERM LIABILITIES:</b>	
Capital Lease Liability -Long Term	76,840
Other Post Employment Benefits	117,120
Net Pension Liability	1,582,978
2015 Deferred Inflow	1,561,798
2015 Series A Bond Payable, net of current portion	33,535,000
2015 Bond Premium	2,337,585
2015 Capital Fund Liability	250,573
2019 Bond Payable	7,430,000
2019 Bond Premium	920,444
<b>TOTAL LIABILITIES</b>	<b><u>54,578,261</u></b>
<b>NET POSITION</b>	
Invested in capital assets	11,349,944
Unrestricted	20,979,548
Restricted	5,937,029
<b>TOTAL NET POSITION YTD</b>	<b><u>38,266,521</u></b>
<b>TOTAL</b>	<b><u>92,844,782</u></b>

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**UNAUDITED**

# STATEMENT OF CASH FLOWS OCRRA (UNAUDITED)

**YTD Through  
2/28/2025**

## **CASH FLOWS FROM OPERATING ACTIVITIES:**

Receipts from tipping fees	\$4,654,617
Receipts from electric revenue	2,060,142
Other operating receipts	392,282
Payments to vendors and suppliers	(2,911,886)
Payments to employees	(764,103)
Payments for Waste-to-Energy Operations	(3,369,757)
Payments for insurance and employee benefits	(408,544)
<b>Net cash flow from operating activities</b>	<b>(347,249)</b>

## **CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:**

Payments on bonds outstanding	-
Proceeds from the issuance of bonds	-
Payments on Capital Leases	(74,717)
Proceeds from the sale of machinery and equipment	-
Purchase of property, plant and equipment	(33,540)
Payments for interest on bonds outstanding	(3,207)
<b>Net cash flow from capital and related financing activities</b>	<b>(111,464)</b>

## **CASH FLOWS FROM INVESTING ACTIVITIES:**

Net change in investments	(522,877)
Proceeds from interest on invested funds	(174,758)
<b>Net cash flow from investing activities</b>	<b>(697,635)</b>

**NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS** **(1,156,348)**

**CASH AND CASH EQUIVALENTS - BEGINNING OF YEAR** **21,839,358**

**CASH AND CASH EQUIVALENTS -YEAR-TO-DATE** **20,683,010**

# STATEMENT OF CASH FLOWS OCRRA (UNAUDITED)

**YTD Through**  
**2/28/2025**

## RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH FLOW FROM OPERATING ACTIVITIES

<b>Operating Income/(Loss)</b>	524,074
<b>Adjustments to reconcile operating income to net cash flow from operating activities:</b>	
Depreciation and amortization	253,896
Change in provision for bad debt expense	-
WTE operations used to reduce lease costs	698,142
Other Post -Employment Benefits Expense less LT liability adj.	-
2015 Bond Insurance Expense (no cash amortization expense)	6,499
Change in Prepaid Pension Expense	-
Change in NYSRS Retirement expense assoc. with GASB 68	-
<b>Changes in operating assets and liabilities:</b>	
Accounts receivable	(266,854)
Other Receivables	176,593
Prepaid expenses	116,454
Accounts payable and accrued expenses	(1,856,052)
<b>Total Adjustments</b>	<b>(871,322)</b>
<b>NET CASH FLOW FROM OPERATING ACTIVITIES</b>	<b>(347,249)</b>

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UNAUDITED

Date: 4/2/2025

**Finance Lease Balances as of April 9, 2025:**

<u>Equipment Schedule</u>	<u>Initial Principal</u>	<u>Total Interest</u>	<u>Balance (Prin. + Int.)</u>	<u>Payment Amount</u>	<u>Payments Left</u>	<u>Lease Beg / End</u>	<u>Int. Rate</u>
#1 – 5 Tractors and Trailers	\$1,050,398	\$51,400	<b>Paid off 03/31/2021</b>				1.75%
#2 - 2 Tractors and 1 Loader	\$ 554,288	\$28,117	<b>Paid off 08/31/2021</b>				1.81%
#3 - Grinder and Roll-Off	\$ 903,471	\$52,115	<b>Paid off 8/15/2019</b>				2.28%
#4 – Shredder, Mat. Handler, and Dump Truck	\$1,089,510	\$61,295	<b>Paid off 03/31/2021</b>				2.20%
#5 – 2 Dumps, 4 Trailers	\$ 577,983	\$35,096	<b>Paid off 09/15/2022</b>				2.5%
#6 – 1 Loader	\$ 476,095	\$52,087	<b>Paid off 04/05/2023</b>				3.38%
#7 – 1 Loader, 3 Dumps	\$ 968,207	\$81,935	<b>Paid off 08/31/2023</b>				3.31%
#8 – 1 Loader, 2 Dumps	\$ 722,043	\$57,200	\$155,650	\$77,825	2/10	4/2021 – 4/2026	2.80%
<b>Total Balance</b>	<b>\$6,341,995</b>	<b>\$419,244</b>	<b>\$155,650</b>				

# GOVERNANCE COMMITTEE MEETING MINUTES

**March 12, 2025**

**Time: 3:30 p.m. / Location: 100 Elwood Davis Rd.,**

**N. Syracuse NY 13212**

*Members: C. Dunham (Chair) B. Page, M. Jennings, J. Driscoll, L. Hradil*

Present : D. Daley, L. Hradil, N. Zaccaria, J. Wood, B. Sekarore

Absent : V. Magnan, N. Jankowski

Also Attending: M. Cirino, M. Mokrzycki, K. Spillane, R. Czerwiak, J. Gascon, T. Palmer

Guest(s):

The meeting was called to order at 3:40 PM

Quorum is present.

C. Dunham mentioned that L. Hradil will be the new Chair for the Recycling and Operations committee.

K. Spillane gave the annual review of OCRRA's Corporate Governance Principles.

- There are no guidelines for what has to be covered in Governance. OCRRA reviews the Corporate Governance Principles each year.
- This is all part of OCRRA's By-laws.
- It covers things like the functioning of the Board, and the role of the Director.

There was no further discussion.

J. Gascon presented a resolution that the Board has discussed in the past. A resolution authorizing virtual Board member attendance. The purpose of this discussion is to determine if this committee would like to further discuss this policy.

- Remote attendance rules have changed since Covid.
- Remote attendance could help Board members that are unable to attend in person however there are several circumstances that must be met to qualify.
- In order to operate with the new rules for remote attendance, OCRRA would need to pass a resolution allowing to do so.
- The Board has discussed this agenda item in the past and has not voted to consider it officially.
- The ABO has also given new guidance for live streaming.

A discussion regarding remote attendance, quorum and what a future meeting would look like with these policies in place followed.

OCRRA will look into the ABO live streaming guidance and report back to the committee.

M. Jennings motioned, and L. Hradil seconded to adjourn the meeting.

A collective 'aye' was recorded.

The meeting was adjourned at 4:00 pm.

Meeting minutes were taken by R. Czerwiak

# **RECYCLING/OPERATIONS COMMITTEE MEETING MINUTES**

**March 19, 2025**

**Time: 4:00 p.m. / Location: 100 Elwood Davis Rd.,**

**N. Syracuse NY 13212**

*Members: L. Hradil – Chair, D. Daley, V. Mangan, N. Zaccaria, J. Wood, B. Sekarore,  
N. Jankowski*

Present : D. Daley, L. Hradil, N. Zaccaria, B. Sekarore

Absent : V. Magnan, N. Jankowski, J. Wood

Also Attending: J. Gascon, K. Spillane, R. Czerwiak, C. Albinio, T. Palmer, K. Lawton, D. Haas, B. Height

Guest(s):

The meeting was called to order at 4:10 PM

Quorum is present.

Committee Chair L. Hradil is running late. D. Daley will begin the meeting until she arrives.

K. Lawton introduces the new Recycling Operations Manager B. Height. Each committee member introduced themselves.

K. Lawton presented the Annual Recycling Report and Recycling Rate for 2024.

- OCRRA's NYSDEC Permit to operate Onondaga County Resource Recovery Facility (OCRRF or Waste-to-Energy Facility) requires the submittal of an annual report on OCRRA's recycling totals.
- The report includes recycling data collected from OCRRA's facilities, major industries, and companies in Onondaga County.
- A request for 2024 recycling data is mailed to over 100 companies.
- More than 4,850 tons of food scraps and food process waste were composted at OCRRA's compost site.
- More than 10,800 bags of OCRRA's premium ¼" compost was sold through a network of 30+ lawn and garden retail outlets.
- More than 172 tons of recycling were collected at OCRRA's Transfer Stations from residents without curbside recycling collection.
- 1,686 tons of material were separated and recycled at OCRRA's locations. In addition, 11,462 tons of metal were separated and recycled at OCRRA's Onondaga County Resource Recovery Facility.
- 5,740 lbs of rechargeable batteries, 140,000 lbs of alkaline batteries and 2,900 lbs of button batteries were recycled.
- More than 12,680 fluorescent bulbs were collected.
- More than 1,790 residents participated in OCRRA's Household Hazardous Waste Program.
- 90 residents participated in the mercury collection event.

- 4,253 volunteers from 308 groups participated in OCRRA's annual Earth Day event.
- The total recycling rate for 2024 was 52.23%
- The total recycling rate for 2023 was 56.87%

C. Alburnio gave an explanation of C&D (construction and demolition) waste.

A discussion followed.

C. Alburnio updated the committee on scheduled maintenance at the WTEF and the impact on Transfer Operations. The purpose of this discussion is for informational purposes only. The Board will be updated in April.

- Throughout most of 2024, the WTEF experienced operational issues which limited throughput.
- Reworld has prepared remedies to solve these operational issues and has been implementing maintenance related repairs throughout the last half of 2024 and during 2025.
- While some maintenance can be done while the boilers are online, other tasks can only be completed during outages, when the boilers are offline.
- Reworld seems confident these on-going repairs will address and improve the throughput before the weather gets warmer.
- This repair will require a "cold iron" which will be a period of 2 days when all three boilers are non-operational/offline – no waste will be processed during this time.
- OCRRA staff has continued to closely monitor pit levels and anticipated incoming waste quantities. Based on these factors, bypass needs will be forecasted and implemented so that impacts to our customers are managed as much as possible.
- The "cold iron" will be planned for a weekend when less waste is coming into the pit, and during an outage so that downtime of each boiler is minimized.
- The next outage is April 16<sup>th</sup> through May 3<sup>rd</sup>
- It is anticipated that bypass will be significantly increased for a few weeks leading up to the outage.
- It will be necessary to hire a third-party hauler to help OCRRA manage ash and C&D debris.
- Extra delivery hours will be scheduled with Reworld to give customers more access to the tipping floor to further manage traffic.

A discussion regarding specifics on repairs and timelines followed.

T. Palmer updated the committee with new technology through the Alexa app and recycling information and database updating.

- This will be another resource for obtaining information about recycling.
- The Alexa app will be connected to OCRRA's vast database.
- Any household that has the Alexa Shows will also have access to pictures and video.
- Along with the addition of Alexa, T. Palmer will be adding more items to the database with visuals for each item.
- The Alexa app is being developed pro bono by someone who has developed this same app for another county.

K. Lawton updated the committee on a memorandum urging the extension to the NYS Mercury Thermostat Collection Act and ACT to amend the environmental conservation law, in relation to rechargeable battery recycling. The purpose of this discussion is for informational purposes only.

- OCRRA has issued letters in support for both of these topics.

L. Hradil asked if bike shops could be used as a drop off for batteries.

K. Lawton responded that bike shops currently do accept the e-batteries, but there is a charge for them. Our hope is to have a free service for drop-offs.

B. Sekarore motioned, and D. Daley seconded to adjourn the meeting.

A collective 'aye' was recorded.

The meeting was adjourned at 5:11 pm.

Meeting minutes were taken by R. Czerwiak



## **RESOLUTION AUTHORIZING A CONTRACT WITH CORNERSTONE ENGINEERING AND GEOLOGY FOR THE FINAL DESIGN OF THE LEY CREEK TRANSFER STATION**

**WHEREAS**, the Onondaga County Resource Recovery Agency (hereinafter “Agency”) did, pursuant to Board Resolution No. 2342, of July, 2022, authorize Cornerstone Engineering and Geology, PLLC (hereinafter “Cornerstone Engineering”) to proceed with a Feasibility Study and Site Plan Development of the Ley Creek Transfer Station; and

**WHEREAS**, the Agency further authorized Cornerstone Engineering to provide permit design and permit renewal assistance for the Ley Creek transfer facility by Resolution No. 2377 of February, 2023 in coordination with the Agency team; and

**WHEREAS**, the Agency further authorized Cornerstone Engineering to provide demolition design, construction oversight and geotechnical investigations for the Ley Creek transfer facility by Resolution No. 2398 of July, 2023 in coordination of the Agency team; and

**WHEREAS**, the Agency further authorized Cornerstone Engineering to provide a conceptual design and preliminary feasibility study for the additional property purchased adjacent to the Ley Creek transfer Facility by Resolution No. 2416 of November, 2023 in coordination of the Agency team; and

**WHEREAS**, the Agency further authorized Cornerstone Engineering to provide engineering services related to the development of the additional property at Ley Creek by Resolution No. 2476 of November, 2024 in coordination of the Agency team; and

**WHEREAS**, the Agency requested pricing from Cornerstone Engineering for the final design and contract documents related to the construction of the new transfer station, fuel station and Maintenance Facility at Ley Creek, based on their permitted design of the Transfer Station, which is being reviewed by the NYSDEC, and their conceptual design of the property purchased adjacent top Ley Creek; and

**WHEREAS**, Cornerstone Engineering has proposed a cost for professional services related to the final design and construction documents for the new Ley Creek transfer station and supporting facilities including a maintenance facility and fueling station as requested by the Agency; and

**WHEREAS**, Cornerstone Engineering’s proposal was presented for review to the Agency’s Ad-Hoc Ley Creek Planning Committee. After having reviewed these costs and understanding the need to move forward with final design, despite not having the entirety of NYSDEC permit approval, the committee did authorize the submission of the proposed agreement to the Agency Board; now therefore be it

**RESOLVED**, the Onondaga County Resource Recovery Agency does hereby authorize the Agency's Executive Director to enter into an agreement with Cornerstone Engineering and Geology, PLLC for the final design and development of construction drawings and bid documents for the new Ley Creek transfer station, supporting maintenance facility, and fueling station for a cost not to exceed \$2,147,600. This Resolution shall take effect immediately.

**Resolution Adopted Date:** \_\_\_\_\_

**Vote:**    **Ayes:** \_\_\_\_\_    **Nays:** \_\_\_\_\_    **Abstentions:** \_\_\_\_\_

**Signed:** \_\_\_\_\_

# COMMITTEE BRIEF

## Ley Creek Professional Services Contract

February 25, 2025

OCRRA has continuously worked on various components of the Ley Creek Transfer Station property and Ley Creek North property (acquired in October 2022), jointly known as the Ley Creek Campus. To support these efforts, OCRRA has executed a number of professional services engineering contracts with Cornerstone Engineers, as summarized in the table below. Each of these contracts were awarded following a publicly advertised Requests for Proposal (RFP), with one exception as noted below:

Project Description	Date Approved by Board	Date Completed	Contract Amount	Contract Billed
Ley Creek Transfer Station Conceptual Design & Preliminary Feasibility Study	July 2022	January 2023	\$73,500	100%
Ley Creek Transfer Station Permit Application	February 2023	September 2023	\$184,200 (Board also approved contingency, \$64,600 not used)	94%
Pre-Permitting Engineering Support	<i>Note: not publicly bid/approved by Board</i>	December 2023	\$17,200	100%
Ley Creek Transfer Station Demolition Design/Bid Support	July 2023	May 2024	\$98,072 (Board also approved 5% contingency, \$4,928 not used)	52%
Subsurface Exploration Plan Preparation		partial, May 2024		
Building Demolition Oversight, Geotechnical Investigation Oversight, Geotechnical Report of Findings		partial, on-going		
Ley Creek North Concept Through Construction: Phase 1 - North Property Conceptual Design & Preliminary Feasibility Study	November 2023	September 2024	\$134,000	84%
Ley Creek North Concept Through Construction: Phase II - North Property (SEQR, Pre-App, Permitting Design, Cost Estimate, Wetland Delineation Support, Survey Support, Geotech Investigation, Traffic Impact Study)	November 2024	on-going	\$452,700	0%

# **COMMITTEE BRIEF**

## **Ley Creek Professional Services Contract**

It should be noted that Cornerstone has been the only firm consistently responding to professional engineering service RFPs related to the Ley Creek Campus, and most consultants have declined participating since 2022. Cornerstone Engineers has provided two proposals for the Board to consider related to the Ley Creek Campus

Proposal 1: Dated January 21, 2025 for an amount not to exceed \$177,207

This proposal is an amendment to the existing contract approved by the Board in July 2023 to continue tasks during demolition/construction to provide on-site quality assurance observation and construction administration support. This amendment is necessary to rectify the differences in estimated costs provided to the Board in July 2023 and the December 2025 construction schedule. This task was estimated to cost \$27,093 in July 2023 and is currently estimated at \$204,300. This results in an amendment of \$177,207.

Proposal 2: Dated February 7, 2025 for an amount not to exceed \$2,147,600

This proposal is to expedite the final design of the Transfer Station, Fuel Station and Maintenance Facility. This final design would proceed at risk, as OCRRA has not yet received the entirety of the New York State Department of Environmental Conservation's (NYSDEC's) comments related to the Transfer Station's Solid Waste Permit Application submitted in August 2023. This proposal includes a wide variety of tasks including:

- Preparation of a Basis of Design Report that incorporates operational staff, Agency Management and the Board of Directors input
- Preparation of over 110 construction plans and numerous technical specifications to culminate in the preparation of final Detailed Design, Construction Plans & Technical Specifications
- Preparation of an Opinion of Probable Construction Cost and Value Engineering Study
- Preparation of Bid Documents and Bidding Assistance

Management recommends accepting both of Cornerstone's proposals for professional engineering services related to the Ley Creek Campus.



February 7, 2025

Cristina Albinio, P.E.  
Director of Engineering  
Onondaga County Resource Recovery Agency  
100 Elwood Davis Road  
North Syracuse, NY 13212

Re: Proposal for Professional Engineering Services Related to the Ley Creek Resource Management Facility  
Detailed Design and Bid Documents

Dear Ms. Albinio:

Cornerstone Engineering and Geology, PLLC (Cornerstone) is pleased to provide the Onondaga County Resource Recovery Agency (OCRRA) with this Scope of Services and Budget for professional services to prepare the Detailed Design and Construction Bid Documents for the proposed Ley Creek Transfer Station/Resource Management Facility (LCRMF), Vehicle Fueling Facility, and Vehicle Maintenance Facility (Work).

The Scope of Services covered by this Proposal progresses the preliminary design documented within the "Application for Renewal and Modification of the Solid Waste Management Facility Permit" for the proposed LCRMF (LCRMF SWMF Permit Application), submitted to NYSDEC on August 31, 2023 and select components from the "Conceptual Design & Preliminary Feasibility Report" for the Proposed Ley Creek North Property Development (LCN Feasibility Report), dated August 22, 2024.

Our proposed Scope of Services and Budget are presented as follows.

## Scope of Services

### Task 1 – Basis of Design

Cornerstone proposes to conduct an in-person design charrette with OCRRA stakeholders to collectively refine and progress the design parameters documented within the prior "Conceptual Design & Preliminary Feasibility Study" for the LCRMF (LCRMF Feasibility Study - *January 2023*), the LCRMF SWMF Permit Application (*August 2023*), and the LCN Feasibility Report (*August 2024*), with this effort culminating with the development of an updated Basis of Design Report. The Basis of Design Report will summarize and memorialize the design and construction elements of the proposed LCRMF (*including the LCRMF Building, Employee Facilities, and Scale House & Truck Scales*), Vehicle Fueling Facility, and Vehicle Maintenance Facility, within the context of OCRRA's operational needs, overall programming for the Ley Creek Resource Management Campus, and the results of forthcoming efforts to be performed under the "Professional Services Contract for Professional Engineering

Services Related to Ley Creek North, Phase II” that will further refine the existing conditions (*e.g. aquatic resources, utilities, subsurface conditions, and potential input from local authorities having jurisdiction*).

As part of this Task, Cornerstone will prepare for and facilitate an in-person design workshop with OCRRA stakeholders (*operational and management*), with virtual participation from additional key Project Team disciplines. Following the initial workshop, a draft of the Basis of Design Report and associated updated floor plans/site layout drawings will be provided to OCRRA for review. Upon review and initial comments, Cornerstone will facilitate a second in-person presentation and follow-up charrette with OCRRA’s Board of Directors (*or appropriate committee*) and management staff to obtain final comments and buy-in prior to the start of Task 2.

## **Task 2 – Detailed Design, Construction Plans & Technical Specifications**

The results of the evaluation of existing conditions (*e.g. geotechnical investigation, aquatic resources delineation, etc.*) will be utilized during the detailed design effort to develop and produce the Construction Plans and Technical Specifications.

As the detailed design progresses, periodic design review meetings (*assumed bi-weekly*) will be held with OCRRA to promote discussion of Facility site components and building/structure systems. This process will also serve to solicit discussion and review of critical decisions and weigh value engineering suggestions. This Proposal assumes client review deliverables at the 30%, 60%, 90%, and final/issued for construction, with in-person attendance from Cornerstone and virtual participation from additional key Project Team disciplines as needed.

The Construction Plans and corresponding Technical Specifications will be grouped into the following design areas:

- Site/Civil
  - The site/civil design of new construction includes detailed site layout and dimensions to support earthwork, surface grading and stabilization, retaining walls, stormwater management, leachate management, paving, traffic controls, site utility layout, soil, and erosion and sedimentation controls during construction.
  - This Scope of Services assumes that the demolition and site restoration will be completed in accordance with the ongoing “Ley Creek Transfer Station Demolition & Site Restoration” contract.
- Architectural
  - This item includes NYS Building Code review and determination, floor plans, exterior elevations, sections, roof plan, and details as required for the LCRMF Building, Scale House & Truck Scales, Vehicle Fueling Facility, and Vehicle Maintenance Facility. It is the expectation that the LCRMF Building, Vehicle Fueling Facility, and Vehicle Maintenance Facility will be constructed using pre-engineered metal buildings (PEMB) supported by reinforced concrete foundation elements atop deep foundation components. The Scale House is expected to be a prefabricated structure similar to that produced by companies such as Par-Kut, Porta-King, Panel Built, etc.
  - The Project Team will work with a vendor who will supply the design for the fuel canopy tanks, fueling system and dispensers. Any work by this third-party vendor is not included within this Proposal, but the Project Team can assist OCRRA in identifying and on-boarding the vendor.
  - The Architectural component also includes the production of renderings for use by OCRRA and to assist in the design review process.
- Structural
  - This item includes the design of the reinforced concrete foundation atop deep foundation elements, foundation walls, floor slabs, pushwalls, and related structural details necessary to

construct the LCRMF Building, Employee Facilities, Vehicle Fueling Facility, Vehicle Maintenance Facility, and Scale House & Truck Scales.

- Structural steel for the Recovered Materials Roll-Off Pavilion and miscellaneous metals will also be detailed, including vehicle to building/structure protection elements, spill shields, tarping rack, and other metal fabrications.
- Mechanical HVAC
  - Included under this item are the design of ventilation equipment required for LCRMF Building's waste receiving and processing areas and area specific heating/cooling and ventilation for the Employee Facilities, electrical/mechanical room, as well as the Vehicle Maintenance Facility.
  - Based on the preliminary design basis to date and the assumptions of this Proposal, HVAC for the LCRMF will be limited to mechanical ventilation consisting of wall-mounted exhaust fans and intake louvers. Cooling and heating will not be provided for the LCRMF Building. The adjacent Employee Facilities building will be fully conditioned by a packaged-type HVAC system and exhaust for the restrooms.
  - The Vehicle Maintenance Facility will be conditioned by multiple HVAC systems including packaged HVAC units, tailpipe exhaust systems, and shop area exhaust and make-up air systems. Vehicle Maintenance Facility heating will include overhead gas-fired, infrared heaters. The Vehicle Fueling Facility is not assumed to require any HVAC systems.
- Plumbing
  - Plumbing systems will include potable water distribution and waste/sanitary distribution from the on-site water and waste services to the LCRMF Building, Employee Facilities, Scale House, and Vehicle Maintenance Facility. The design will include all interior fixtures, including floor drainage, water closets, urinals, lavatories, water heating, and roof drainage.
  - The LCRMF Building and Vehicle Maintenance Facility will also include oil/water separators, and the and Vehicle Maintenance Facility will be designed with oil and compressed air distribution systems. This Proposal assumes that the Vehicle Fueling Facility will not require any water or sanitary waste systems.
- Fire Protection
  - Design of the fire protection system for the LCRMF Building is expected to be a "dry" hydraulic suppression system, as the waste receiving and processing areas will not incorporate climate controls. This item also includes the design of the fire protection systems for the Employee Facilities adjacent to the LCRMF Building, Vehicle Fueling Facility, and Vehicle Maintenance Facility.
  - The fire protection system design includes preparation of sprinkler system hazard classification plans, detailed sprinkler and piping layouts complying with NFPA 13 requirements for preliminary plans, and sprinkler system hydraulic calculations.
  - The fire alarm/mass notification system design includes fire alarm device layouts complying with NFPA 72 requirements, fire alarm system riser diagrams, and a functional matrix/sequence of operations for the detection and notification system.
  - Design will be dependent on completion of a flow test to determine the capacity of the on-site water service (*by others, not included within this Proposal*). As the capacity of the water service is unknown, this Proposal includes an option for a fire water supply tank and fire water pump design.
- Electrical
  - Electrical design includes site power distribution from existing National Grid assets to each building or structure and the site lighting. Electrical design will also be provided for panel/switch

configuration, internal power distribution, lighting, fire alarm system, life safety systems, and associated details as needed for the LCRMF Building (*including Employee Facilities*), and Scale House & Truck Scales, Vehicle Fueling Facility, and Vehicle Maintenance Facility.

- This item also included the design of data line connections between the proposed LCRMF Building Loadout Tunnel Truck Scale and the Scale House & Truck Scales.
- The design preliminarily assumes modification and/or relocation of the existing electrical service to remove operational/traffic flow conflicts.

We anticipate the Construction Plans will approximate the sheets listed below accompanied by Technical Specifications prepared in the Construction Specifications Institute (CSI) Master Format.

- Cover Sheet
- Construction Notes
- Site/Civil
  - Existing Site Conditions Plan
  - Construction Phasing Plan
  - Erosion and Sediment Control Plan
  - Site Grading Plan
  - Retaining Wall Plan & Profiles
  - Retaining Wall Details
  - Site Stormwater Control Plan
  - Site Utilities Plan
  - Site Signage and Striping Plan
  - Landscape Plan
  - Erosion and Sediment Control Details
  - Stormwater Control Details
  - Water Distribution Details and Profiles
  - Sanitary Sewer Management Details and Profiles
  - Gas Service and Distribution Details and Profiles
  - LCRMF Building Leachate Control Details and Profiles
  - Site Leachate Conveyance Details and Profiles
  - Site Details (*pavement, concrete aprons, guide rails, structure protections, etc.*)
- Architectural
  - Architectural Legends and Abbreviations
  - Architectural General Notes
  - LCRMF Building:
    - Code / Inspection Sheet
    - Life Safety Plan
    - ADA Details
    - Overall LCRMF Building Floor Plan
    - Detailed LCRMF Building Floor Plan – Mechanical/Electrical Room
    - Exterior LCRMF Building Exterior Elevations
    - LCRMF Building Roof Plan



- LCRMF Building Roof Details
  - LCRMF Building Sections
  - LCRMF Building Wall Sections
  - LCRMF Building Details
  - LCRMF Building Interior Elevations
  - LCRMF Schedules (Finishes / Door / Window)
  - Perspectives
- Scale House & Truck Sales:
  - Architectural Plans
  - Exterior Elevations
  - Perspectives
- Vehicle Maintenance Facility:
  - Life Safety Plan
  - Overall Vehicle Maintenance Facility Floor Plan
  - Detailed Vehicle Maintenance Facility Floor Plan – Mechanical/Electrical Room
  - Exterior Vehicle Maintenance Facility Building Exterior Elevations
  - Vehicle Maintenance Facility Reflected Ceiling Plan
  - Vehicle Maintenance Facility Roof Plan
  - Vehicle Maintenance Facility Sections
  - Vehicle Maintenance Facility Wall Sections
  - Vehicle Maintenance Facility Details
  - Vehicle Maintenance Facility Interior Elevations
  - Vehicle Maintenance Facility Schedules (Finishes / Door / Window)
  - Perspectives
- Vehicle Fueling Facility
  - Architectural Plans
  - Exterior Elevations
  - Perspectives
- Structural
  - Structural Legends and Abbreviations
  - Structural General Notes
  - LCRMF Building:
    - Foundation Plans and Details
    - Slab Plan and Details
    - Sections and Details
  - Scale House & Truck Scales Foundation Plan, Sections, and Details
  - Vehicle Maintenance Facility Foundation Plan, Sections, and Details
  - Vehicle Fueling Facility Foundation Plan and Sections
  - Miscellaneous Site Feature Structural Details

- Mechanical (HVAC)
  - Legend and Abbreviations
  - General Notes
  - LCRMF Building Floor Plan
  - Employee Facilities Floor Plan
  - Employee Facilities Roof Plan
  - Scale House & Truck Scales Floor Plan
  - Vehicle Maintenance Facility Floor Plan
  - Vehicle Maintenance Facility Roof Plan
  - Enlarged Floor Plans – Sheet 1
  - Enlarged Floor Plans – Sheet 2
  - Details – Sheet 1
  - Details – Sheet 2
  - Schedules
  - Control Diagrams – Sheet 1
  - Control Diagrams – Sheet 2
  - Control Diagrams – Sheet 3
- Plumbing
  - Legend, Abbreviations, & General Notes
  - LCRMF Building Floor Plan
  - Employee Facilities Floor Plan
  - Employee Facilities Roof Plan
  - Scale House & Truck Scales Floor Plan
  - Scale House & Truck Scales Roof Plan
  - Vehicle Maintenance Facility Floor Plan
  - Vehicle Maintenance Facility Roof Plan
  - Vehicle Fueling Facility Floor Plan
  - Enlarged Floor Plans – Sheet 1
  - Enlarged Floor Plans – Sheet 2
  - Details – Sheet 1
  - Details – Sheet 2
  - Schedules
- Fire Protection
  - Legend and Abbreviations
  - LCRMF Building Floor Plan
  - Employee Facilities Floor Plan
  - Vehicle Maintenance Facility Floor Plan
  - Vehicle Fueling Facility Floor Plan
  - Details

- Electrical
  - Legend and Abbreviations
  - Site Power and Lighting Plan
  - Site Communications Plan
  - Site Power Distribution Details
  - LCRMF Building, Employee Facilities, Scale House & Truck Scales, Vehicle Maintenance Facility & Vehicle Fueling Facility:
    - Power Plan, Panel Diagrams, and Circuit Schedules
    - Lighting Plan and Lighting Fixture Details

Electronic Deliverables: Construction Plans will be provided in AutoCAD format. In addition, the Technical Specifications will be prepared using MS Word. These documents will be provided to OCRRA in electronic format.

### **Task 3 – Construction Costing**

#### **Task 3a – Opinion of Probable Construction Cost**

Upon advancement of the Construction Plans and Technical Specifications, an Opinion of Probable Construction Cost (OPCC) will be prepared for the construction of the Work. This OPCC will build upon the previously completed estimates for the Ley Creek Resource Management Facility (LCRMF, October 2023) and Ley Creek North (August 2024), maintaining consistency in the overall form and components. Updates to the OPCC will primarily reflect refinements based on additional details, including updated material quantities and construction materials. The OPCC will be updated to reflect the current design (*starting approximately at the 60% client review deliverable*) and AACE-recommended guidelines.

This task assumes that Task 4 of the October 21, 2024 Scope of Services for Ley Creek North Permitting (*Professional Engineering Services Related to Ley Creek North, Phase II*) will be completed prior to initiating (*or concurrent with*) this work. Specifically:

- Task 4a of the prior proposal: Updates based on utility locations and subsurface conditions.
- Task 4b of the prior proposal: Completion of the cost validation process (*VE Study*).

The certainty of the OPCC will depend on the level of design completion and the availability of critical project information, including site conditions and geotechnical data, at the time the estimate is prepared. The quantities determined during this task will serve as the basis for the Measurement and Payment section of the Bid Documents.

This Task assumes the following meetings and deliverables:

- Kick-Off Meeting: A collaborative session to discuss the scope, documents, additional project-specific needs, and timeline information.
- Draft Basis of Estimate and Detailed Estimate: A preliminary version summarizing assumptions, methodologies, and detailed cost breakdowns.
- Follow-Up Meeting: A collaborative session to review and discuss the results, address feedback, and refine the estimate.
- Final Basis of Estimate and Detailed Estimate: A finalized, comprehensive document incorporating feedback from the review meeting.

### Task 3b – Value Engineering

The Parametrix team leaders have facilitated and supported value studies for construction projects around the globe, including the planning and design of solid waste transfer facilities and other public infrastructure and facilities projects. Parametrix strives to provide clients with cost-effective and high-quality facilitation, professional technical services supporting project delivery and Value Engineering (VE) expertise through application of process excellence. This combination of cost-effective and high quality multi-disciplined approach maximizes value for our clients, and results in implementable design alternatives and promotes cost-effectiveness throughout the project phases.

Value Engineering Study: This Task includes support of a VE effort for the Project, which includes Pre-Workshop planning, preparation and coordination; the workshop phase which includes function analysis, brainstorming, and evaluating ideas/concepts, and developing alternative concepts; and Post-Workshop preparation of documentation and alternative implementation tracking. Development of alternatives will be to a concept level, and will include descriptions of ideas, concept sketches and/or visual depictions, and estimates of impacts to performance, cost, and schedule. The Task will result in a preparation and of a Value Engineering Summary Report.

Below is a summary of the sequence and steps assumed as part of this Task to support the VE effort:

- Pre-Workshop Planning:
  - OCRRA will participate in a one (1) hour pre-workshop meeting to discuss objectives and goals of the VE study, identify participants, and determine dates.
  - VE team facilitators and subject matter experts will review project drawings, cost estimates, and other materials in advance of the workshop.
- Value Engineering Workshop (*the number of workshop days may vary*):
  - Information phase
  - VE function analysis
  - Idea brainstorming
  - Evaluation
  - Alternative Development and Cost Estimating
  - Out-brief and presentation of top VE ideas and performance/cost analysis
- Post-Workshop follow-up:
  - The VE team will prepare a Value Engineering Summary Report to be delivered within ten (10) days of the completion of the workshop with supporting cost estimates and other documentation
  - The VE team will support a follow up meeting to track implementation of VE study alternatives following the delivery of the Value Engineering Summary Report.

### Task 4 – Preparation of Bid Documents and Bidding Assistance

Cornerstone has assumed OCRRA will provide the following front-end documents (*i.e. Division 00*): Proposal Form, Instruction to Bidders, Bidders Checklist, General Conditions and the Contract. Cornerstone will prepare the Schedule of Pay Items for inclusion on the Proposal Form. Cornerstone will provide PDF files of the Bid Documents (*including the Construction Plans and Technical Specifications*) to OCRRA for bidding purposes. Cornerstone will also provide OCRRA with ten (10) USB drives containing the PDF files and five (5) full sized hard copies of the Bid Documents.

Based on the expected overall contract cost, the general construction, plumbing, HVAC, and electrical components will be advertised and awarded via separate contracts to accommodate Wicks Law requirements

(*State Finance, Chapter 56, Article 9*). As such, the Project Team will separate the coordinated Bid Documents prepared under Task 2 into four (4) separate bid packages to facilitate award of the required contracts.

During the bidding period, Cornerstone will attend up to two (2) pre-bid meetings, provide written clarification and answers to requests for information (RFIs) submitted by prospective bidders, and prepare up to three (3) written addenda. Once bids are received, Cornerstone will assist OCRRA in summarizing and evaluating the bids.

## Assumptions

- The Town of Salina is in general concurrence with the proposed development and will not object to potential “non-conforming” elements of the plan (e.g., *building height, utilities, parking, setbacks, and landscaping*). Local permitting, including local Site Plan Application, floodplain development permit(s), and coordination of the MS4 SWPPP Acceptance Form/Stormwater Pollution Prevention Plan (SWPPP), is not included within this Proposal.
- The proposed development includes construction of elements outside the scope of NYSDEC regulations (e.g. *the Vehicle Maintenance Facility and Vehicle Fueling Facility*). Should NYSDEC require modifications to the LCRMF SWMF Permit to enable this construction, which impacts portions of the Ley Creek South property subject to the SWMF Permit, Cornerstone can provide a separate scope of services and budget estimate for this modification effort.
- The aquatic resources delineation activities will not impact the available property available for the proposed design and structure layout.
- The Geotechnical Design Report will be completed within approximately two (2) months of the start of Task 2. Cornerstone is currently under contract to oversee the geotechnical investigation for the Ley Creek North and Ley Creek South properties, and this Proposal assumes that OCRRA will initiate this investigation as soon as practical based on the demolition and site restoration activities to enable finalization of the Geotechnical Design Report and progression of the subsurface structural design components.
- Requests for documents and information will be provided by OCRRA in a format acceptable by Cornerstone that promotes efficient analysis (e.g., *surveys in AutoCAD format*) and as timely as practicable.
- Based on our continued, collaborative design process that resulted in the development of the LCRMF Feasibility Study, LCRMF SWMF Permit Application, and LCN Feasibility Report, comments provided by OCRRA are minor/de-minimus in nature.
- As the extent of potential NYSDEC/Town of Salina/Onondaga County comments following submission of applications and final Construction Bid Documents is unknown, Cornerstone is available to provide response to comments on a time and materials basis in accordance with the enclosed Schedule of Charges. Alternatively, upon receipt of comments, if any, Cornerstone can prepare a separate scope of services and budget estimate to respond to specific requests.
- OCRRA will contract directly with a surveyor for any additional site survey work related to easements, utilities, property line irregularities, subsurface conditions, or any other matter.
- OCRRA will contract directly with a third-party to conduct and document a fire hydrant flow test for the on-site water service.
- Review copies will be provided in electronic format only.
- All application fees, including permit costs, will be paid directly to the required agency by OCRRA.
- This Proposal does not include construction administration or oversight activities beyond the bidding support described above. Cornerstone can provide a separate scope of services and budget estimate for these services.

## Budget

The estimated cost to complete the above Scope of Services on a time and materials basis is up to **\$2,147,600**. Consistent with prior projects performed for the Agency, only the time and materials actually utilized to complete the requested Tasks will be invoiced. The Project Team has a proven track record on past projects for OCRRA of consistently performing high quality work below the budgeted contract value and often beyond the original project scope.

**Table 1. Estimated Cost**

Task	Estimated Cost
Task 1 – Basis of Design	\$129,600
Task 2 – Detailed Design, Construction Plans & Technical Specifications	\$1,758,000
Task 3 – Construction Costing	\$150,100
Task 4 – Preparation of Bid Documents and Bidding Assistance	\$109,900
<b>Total</b>	<b>\$2,147,600</b>

Expenses for phone, facsimiles, postage, etc., are invoiced as a 3% communication fee on labor and are included in the above estimate.

Some Tasks may utilize subconsultants to support preparation of the deliverables, each of whom have been previously retained to support other OCRRA projects or have worked with the Project team on similar scopes. At this time, based on the scope included within the RFP, it is anticipated that the only subconsultants/subcontractors will be Tetra Tech (*architectural and MEP*), E. D. Pons and Associates (*structural*), and Parametrix (*cost estimation and value engineering*). The fees for subconsultants/subcontractors are included within the total value of this Proposal as presented above, and subcontractor invoices will be included within a combined invoice from Cornerstone on a monthly basis.

This Budget represents our best estimate at this time as to the level of effort required to prepare the aforementioned Scope of Services based upon our understanding of the Project to date. Should conditions change, unforeseen circumstances be encountered, or should work efforts be redirected requiring modification to the proposed Scope of Services, Cornerstone will obtain OCRRA's approval of the additional work elements prior to initiation. Once agreed, work outside of the Scope of Services would then be billed on a time and materials basis in accordance our Schedule of Charges and any future approvals from OCRRA's Board of Directors.

Invoices will be sent to OCRRA monthly for time and expense charges incurred during the prior month.

## Project Schedule

The attached Preliminary Ley Creek Permitting and Construction Bid Document Schedule (Schedule) estimates durations and sequencing for the proposed Tasks (*shown in green font*), as well as some items not within this Scope of Services but integral to the design progression. Although some estimated task durations are highly variable and dependent on other entities (*e.g. NYSDEC, U.S. Army Corp of Engineers, or other consultants*), the Schedule is intended as a planning tool for OCRRA.

Based on the supplemental tasks not included within this Scope of Services but critical to the design progression, the Project team has assumed a start date of approximately May 2025 as demonstrated by the enclosed Schedule. However, Cornerstone is prepared to start work immediately upon authorization of this Proposal and Scope of Services. As such, the Project Team will initiate planning and design activities where possible prior to the depicted May 2025 start date, in order to gain efficiency and expedite this critical Project.

Cristina Alburnio, P.E.  
February 7, 2025

## Terms and Conditions


This proposed Work will be governed by a Professional Services Contract consistent with the terms of our previously executed Professional Services Contract (*signed January 2, 2025*) and the attached Schedule of Charges.

Cornerstone remains responsible for and is committed to ensuring the health and safety of its employees. We also have an obligation to you as our Client to perform a service in a cost-efficient manner. Cornerstone affirms it will comply with the law and the applicable job site safety rules and other procedures established by governing authorities and our Clients. While Cornerstone will continue to make a conscientious, good faith effort to honor the pricing and schedules detailed herein, these challenging times necessitate that Cornerstone reserve the right to make pricing and schedule adjustments as necessary, provided the total payment obligation for OCRRA does not exceed the budget approved by OCRRA's Board of Directors. While not an exhaustive list of when an adjustment may be expected some examples are: Acts of God, terrorist acts, acts of local, municipal or federal governments, fires, floods, epidemics, quarantine restrictions, embargoes, supply chain interruptions or unusually severe weather. These adjustments will, in all likelihood, vary in nature due to the geographic location of the Project and local conditions. We welcome conversations on what the above potentially entails and what can be done in mitigation.

We appreciate the opportunity to continue to support OCRRA. Please indicate your authorization of the Proposal by signing in the space provided below. Upon signing, return a complete copy to our office, and retain the original for your records. If you have any questions or comments, please contact me at (603) 499-6657.

Sincerely,

**CORNERSTONE ENGINEERING AND GEOLOGY, PLLC**



Bodhi Piedmont-Fleischmann, P.E.  
Client Manager



Andrew C. Schellberg  
Sr. Client Manager

Enclosures:

- Professional Services Contract for Professional Engineering Services Related to Ley Creek North, Phase II (*signed January 2, 2025*)
- 2025 Schedule of Charges
- Preliminary Ley Creek Permitting and Construction Bid Document Schedule

cc: Kevin Spillane                      OCRRA  
Rob Holmes                              Cornerstone

Cristina Albunio, P.E.  
February 7, 2025

### **Proposal Acceptance**

This Proposal and all enclosures have been reviewed and are hereby agreed to and approved. The terms of the Professional Services Contract for the Professional Engineering Services Related to Ley Creek North, Phase II work (*signed January 2, 2025*), referenced above, are acceptable and will be incorporated into a Professional Services Contract for the value of the above-described contract value.

### **Onondaga County Resource Recovery Agency**

By: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

*(please print)*



Cristina Albunio, P.E.  
February 7, 2025

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*Professional Services Contract for Professional Engineering Services Related to Ley Creek  
North, Phase II (signed January 2, 2025)*

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## **PROFESSIONAL SERVICES CONTRACT**

**THIS CONTRACT**, by and between the Onondaga County Resource Recovery Agency, a public benefit corporation in the State of New York, hereinafter called the "Agency," and **CORNERSTONE ENGINEERING AND GEOLOGY, PLLC** with offices at 100 Crystal Run Road Middletown, New York 10941, hereinafter called the "Consultant";

### **WITNESSETH:**

**WHEREAS**, the Onondaga County Resource Recovery Agency is desirous of securing the professional services of Consultant pursuant to Onondaga County Resource Recovery Agency Resolution No. 2476 (dated November 13, 2024); and

**WHEREAS**, the professional services concern engineering services related to the Agency's Ley Creek site; and

**WHEREAS**, the Consultant possesses the special skills and training required to perform services in connection therewith;

**NOW, THEREFORE**, the parties hereto do mutually agree as follows:

### **TERM**

The term of this contract shall be through 2026 to complete the work as described in OCRRA's "Request for Proposals for Professional Engineering Services Related to Ley Creek North" (the RFP) and the Consultant's October 21, 2024 "Proposal for Professional Engineering Services Related to Ley Creek North Phase II – Permitting Design and Support" (the Proposal).

This contract may be terminated without cause by the Agency at the end of any term or renewal term upon ten (10) days written notice or at any time upon thirty (30) days written notice of the intention to so terminate. Consultant will be paid for services rendered prior to the date of termination.

### **PURPOSE**

The purpose of this contract is to hire an outside engineer to advance the designs and permits/registrations related to a newly acquired piece of land located just north of the Ley Creek Transfer Station.

## **SCOPE OF SERVICES**

The Consultant shall provide general engineering assistance and technical advice services in connection with the Onondaga County Solid Waste Management System's Ley Creek North property as set forth in Exhibit "A" attached hereto entitled "Request for Proposals for Professional Engineering Services Related to Ley Creek North" ("RFP") and consistent with Exhibit "B" attached hereto entitled "Proposal for Professional Engineering Services Related to Ley Creek North Phase II – Permitting Design and Support" (the "Proposal"). Both of the aforementioned documents are incorporated herein and made a part hereof, in their entirety.

The standard of care for all professional engineering, consulting and related services performed or furnished by Consultant and its employees under this Agreement will be the care and skill ordinarily used by members of Consultant's profession practicing under the same or similar circumstances at the same time and in the same locality. Consultant makes no other warranties, express or implied, under this Agreement or otherwise, in connection with Consultant's services.

## **MATERIALS TO BE PROVIDED BY ONONDAGA COUNTY RESOURCE RECOVERY AGENCY**

It is understood and agreed that all available records and data of the Onondaga County Resource Recovery Agency pertinent to the services hereunder will be made available to the Consultant, as required by the Consultant, and the Consultant will have the opportunity to confer with Onondaga County Resource Recovery Agency officials and other persons who may be in a position to furnish information relative to the services to be performed hereunder.

## **AGENCY ASSIGNMENT COORDINATORS**

Onondaga County Resource Recovery Agency hereby designates Cristina Albuño, P.E., Agency Engineer, hereinafter called the Agency Assignment Coordinator, as the individual responsible for directing the work to be performed by the Consultant, and as the individual to whom the Consultant shall report to at the Agency for those engineering services to be performed pursuant to Exhibits A and B, herein referred to as the STATEMENT OF WORK.

The Consultant hereby designates Andrew Schellberg, Operation Director for Consultant, as the individual specifically responsible for ensuring the performance of services required under the section herein referred to as the STATEMENT OF WORK.

## **NOTICES AND CORRESPONDENCE**

All notices and correspondence shall be sent by either party, in all matters dealing with this Contract, to the following addresses:



**A. To the Agency:**                    **Onondaga County Resource Recovery Agency  
ATTN: Cristina Alburnio, Agency Engineer, and  
Agency Assignment Coordinator  
100 Elwood Davis Road  
North Syracuse, NY 13212**

**B. To the Consultant:**            **Cornerstone Engineering and Geology, PLLC  
ATTN: Andrew Schellberg  
100 Crystal Run Road  
Middletown, New York 10941**

## **COMPENSATION**

Onondaga County Resource Recovery Agency, as its exclusive obligation, shall pay to the Consultant, and the Consultant agrees to accept from the Onondaga County Resource Recovery Agency as full compensation for services hereunder, those amounts per task based upon the technical and non- technical hours per task, plus associated costs for Administration, as set forth in the Consultant's Proposal to the Agency. Consultant will also be paid any direct non-salary costs, including services by others, communications, reasonable travel, mileage, reproduction and other such costs which are incurred as a direct result of the work to be performed under the STATEMENT OF WORK. Services by any subcontractors must be authorized in advance in writing by the Agency and shall be reimbursed on the basis of actual costs for administration and liability.

The Consultant shall bill and be paid based on actual labor hours and allowable direct expenses incurred on an assigned task during the billing period. Itemized monthly bills shall clearly identify the cost of all work performed in the prior billing period and are subject to approval by the Onondaga County Resource Recovery Agency Executive Director or his designee. Payment terms are net forty-five (45) days from the date of the invoice.

The Consultant shall employ the services of the specific individuals assigned in their proposal to each work task identified in the STATEMENT OF WORK. Should the Consultant wish to change any of these assignments, the Consultant shall request such change in writing and secure the Agency's acknowledgment and written approval before proceeding. Such approval shall not be unreasonably withheld. If the Consultant changes work assignments without Agency approval, the Agency will have the option to immediately terminate the contract on written notice and be only liable for services included up to the date of termination.

Onondaga County Resource Recovery Agency has established a total budget, including direct non-salary costs, of four hundred fifty-two thousand seven hundred dollars and zero cents (\$452,700.00) as a "not- to- exceed" figure for the Consultant's services under the STATEMENT OF WORK herein. It is understood by Onondaga County Resource Recovery Agency and the Consultant that the purpose of this Contract is to establish a cost reimbursable mechanism to allow the Consultant to provide services, as needed, with full compensation.

## **ASSIGNMENT**

The Consultant agrees that it shall not assign, transfer, convey, subcontract or otherwise dispose of this contract or its responsibility to perform under this contract or its right, title or interest in and/or to the same, nor any part thereof, nor to any monies which are or will become due and payable to it thereunder, nor the power to execute such contract to any other person, company or corporation without the prior express written consent of the Board of Directors of the Onondaga County Resource Recovery Agency. In the event of such an assignment, transfer, subcontract, conveyance is made without the Agency's agreement, the Agency will have the option to immediately terminate the Contract on written notice and only be liable for services included up to the date of termination.

## **INDEPENDENT CONTRACTOR**

For the purpose of this contract, the Consultant shall be considered an independent contractor and hereby covenants and agrees to act in accordance with that status, and the Consultant, the employees and agents of the Consultant shall neither hold themselves out as, nor claim to be officers or employees of, the Onondaga County Resource Recovery Agency, and shall make no claim for, nor shall be entitled to, workers' compensation coverage, medical and unemployment benefits, social security or retirement membership benefits from Onondaga County Resource Recovery Agency.

## **CONFIDENTIAL RELATIONSHIP**

Consultant shall treat as confidential all information supplied by the Agency to Consultant as a result of performance under this Contract, unless such is in the public domain or is required to be disclosed by law, subpoena or other court order. Consultant shall not disclose any information related to this Contract to any person not authorized by the Agency to receive it.

## **LIMITATION OF LIABILITY**

In consideration of potential liabilities which may be disproportionate to the fees to be earned by the Consultant, to the extent any claims or damages are not covered by the Insurance policies required by this agreement, Onondaga County Resource Recovery Agency agrees to limit the liability of the Consultant, its managers, members, officers, employees, agents, and representatives to Onondaga County Resource Recovery Agency for all claims or legal proceedings of any type arising out of or relating to the performance of services under this Agreement (including but not limited to the Consultant's breach of this Agreement, its professional negligence, errors and omissions and other acts) to the lesser of \$100,000 or the amount of the Consultant's fee, and further, neither party shall be liable to the other for any indirect, incidental, special or consequential losses or damages.

To the extent any claims or damages are covered by the Insurance policies required by this Agreement, liability shall be limited to the amount recovered under an insurance claim.



## **HOLD HARMLESS**

Subject to the limitation of liability provided for in this Contract, regarding the operations and responsibilities concerning this Contract, the Consultant further covenants and agrees to indemnify and hold harmless the Onondaga County Resource Recovery Agency, its officers, Board members, and employees from and against loss, expense or claim to the extent caused by the negligent acts, errors, or omissions of the Consultant, its employees or agents in the performance of its services under this Contract.

## **INSURANCE**

Before commencing work, the Consultant shall procure and maintain insurance of the kinds and limits enumerated hereunder and on terms and with an insurance carrier satisfactory to the Agency. Certificates of such insurance issued by the Consultant's insurance carrier shall be filed with the Agency before commencement of work and shall set forth the following:

### **A. Worker's Compensation**

Consultant's possession of worker's compensation insurance in accordance with the laws of the State of New York.

### **B. Commercial General Liability**

Bodily Injury	\$1,000,000 Combined Single Limit
Property Damage	\$100,000 per occurrence

### **C. Comprehensive Automobile Liability**

Bodily Injury	\$1,000,000 Combined Single Limit
Property Damage	\$100,000 per occurrence

### **D. Professional Liability Coverage** \* Coverage limits may be met by an umbrella/excess liability policy. \$1,000,000 per claim and in the annual aggregate

The General Liability insurance policy shall be endorsed to include Onondaga County Resource Recovery Agency as an additional insured on a primary and non-contributory basis. The insurance policies shall also require that the issuing company(s) will notify the Certificate of

Insurance Holder, who shall be the Onondaga County Resource Recovery Agency Counsel, located at 100 Elwood Davis Road, North Syracuse, New York 13212, by certified mail thirty (30) days prior to any cancellation or non-renewal of the insurance policies. For the duration of this contract, the issuing company(s) shall notify the Certificate of Insurance Holder upon renewal of the policies.

The Consultant shall have furnished to the Onondaga County Resource Recovery Agency Counsel a Certificate of Insurance which shall evidence all of the above requirements of insurance, including Workers' Compensation and Employers' Liability Insurance. Said Certificate must contain specific language so as to adequately advise Onondaga County Resource Recovery Agency of the Consultant's compliance with the aforesaid requirements of insurance, including but not limited to specifically detailing the types, amount and duration of the insurance coverages and verifying that the issuing company(s) endorsed such policies as hereinabove required so as to include Onondaga County Resource Recovery Agency as an additional insured on the General Liability insurance policy and to notify Onondaga County Resource Recovery Agency of any cancellation or non-renewal of the insurance policies. Upon any and all renewals of the subject insurances during the duration of this contract, a new Certificate of Insurance shall immediately be sent to the Certificate of Insurance Holder, the Onondaga County Resource Recovery Agency in care of its Counsel.

#### **TIME OF PERFORMANCE**

The Consultant shall not be in default of performance under this Agreement where such performance is prevented, suspended or delayed by any cause beyond the Consultant's control. Neither party will hold the other responsible for damages for delays in performance caused by acts of God nor other events beyond the control of the other party and which could not have been reasonably foreseen or prevented. Such delays will extend completion dates commensurately.

#### **SUBSURFACE OBSTRUCTIONS**

Onondaga County Resource Recovery Agency shall supply to the Consultant plans which designate the location of all subsurface structures at the Project Site and shall remain responsible for any damage or loss inadvertently caused by the Consultant to any structure not so designated, or by Onondaga County Resource Recovery Agency's inaccurate identification of underground obstructions. Onondaga County Resource Recovery Agency warrants the accuracy of any information so supplied and understands and agrees that the Consultant is entitled to and may rely on the accuracy of any and all information so supplied without independently verifying its accuracy. This requirement to inform the Consultant is an ongoing and continuous obligation of the Onondaga County Resource Recovery Agency and shall continue for the full term of this Agreement.

#### **STATUTORY COMPLIANCE**

In acceptance of this Contract, Consultant covenants and agrees to comply in all respects with all Federal, State and County laws which pertain hereto regarding services for public authorities in New York State, including but not limited to Workers' Compensation and Employers' Liability Insurance, hours of employment, wages and human rights and also to fully comply with the Agency's Purchasing Policy.



## **CONFLICT OF INTEREST**

### **(A) Affidavit**

Prior to performing any services, Consultant shall serve upon the Counsel for Onondaga County Resource Recovery Agency the attached Affidavit certifying that Consultant has no interest and will not acquire any interest, direct or indirect, that would conflict in any manner or degree with the performance of services to Onondaga County Resource Recovery Agency. The Affidavit shall further state that Consultant agrees that in the rendering of services to Onondaga County Resource Recovery Agency, no persons having any such interest shall be employed by Consultant. Consultant assumes full responsibility for knowing whether its employees or agents have any such interest and in certifying the absence of such conflict to Onondaga County Resource Recovery Agency.

### **(B) Duty to Disclose**

During the course of performing services for Onondaga County Resource Recovery Agency, Consultant agrees to disclose immediately to Onondaga County Resource Recovery Agency, by Affidavit, every known or apparent conflict of interest and every ostensible or potential conflict of interest of the Consultant, its employees and agents. The duty to disclose is a continuing duty. The Consultant agrees that disclosure is a material obligation of the contract and that failure to comply with these provisions affords Onondaga County Resource Recovery Agency the right to pursue any and all remedies for breach of contract. In the event of an apparent or actual conflict of interest during the course of performance, the Consultant agrees that all work, services and payments shall be suspended pending final approval by Onondaga County Resource Recovery Agency. If the conflict cannot be resolved to the satisfaction of Onondaga County Resource Recovery Agency, Onondaga County Resource Recovery Agency may terminate the contract by written notice. Nothing herein shall be construed as limiting or waiving Onondaga County Resource Recovery Agency's right to pursue damages or other remedies.

A conflict of interest includes any circumstance which might influence or appear to influence the judgment of the Consultant, and the Consultant shall disclose the same. A conflict of interest on the part of the Consultant's employees or agents shall be deemed a conflict of interest on the part of the Consultant, giving rise to the same duty to disclose.

### **(C) Duty to Maintain Confidentiality**

The Consultant agrees not to disclose any data, facts or information concerning services performed for Onondaga County Resource Recovery Agency or obtained while performing such services, except as authorized by Onondaga County Resource Recovery Agency in writing or as may be required by law or is in the public domain.



### **LICENSES AND PERMITS**

The Consultant hereby certifies that it is duly licensed and meets all legal requirements to perform the duties required under this contract.

### **DEPARTMENT OF ENERGY REPORTING**

The Consultant must notify the Agency if the involvement of any foreign nationals are involved in the performance of this work. Specific information will be needed to ensure compliance with the requirements for foreign national participation per the requirement of the Department of Energy (DOE). Approval for foreign nationals from countries identified on the U.S. Department of State's list of State Sponsors of Terrorism (<https://www.state.gov/state-sponsors-of-terrorism/>) must be obtained from DOE. A "foreign national" is defined as a person without United States Citizenship or national (may include a stateless person). DOE may elect to deny a foreign national participation in this contract. Likewise, DOE may elect to deny a foreign national's access to DOE sites, information, technologies, equipment, programs or personnel. DOE's determination to deny participation is not appealable.

### **CONTRACT MODIFICATIONS**

This Contract represents the entire and integrated agreement between Onondaga County Resource Recovery Agency and the Consultant and supersedes all prior negotiations, representations or agreements either written or oral. This Contract may be amended only by written instrument formally executed by both Onondaga County Resource Recovery Agency and the Consultant.

### **SEVERABILITY**

If any term or provision of this Contract shall be held invalid or unenforceable, the remainder of this Contract shall not be affected thereby and every other term and provision of this Contract shall be valid and enforced to the fullest extent permitted by law.

### **CLAUSES REQUIRED BY LAW**

The parties hereto understand and agree that each and every provision of law and clause required by law to be inserted in the Contract shall be deemed to have been inserted herein, and if through mistake or inadvertence such provision is not inserted, said clause shall be deemed to have been inserted and shall have the full force and effect of the law.

### **APPLICABLE LAW**

This Contract shall be interpreted in accordance with the laws of the State of New York.

IN WITNESS WHEREOF, the parties hereto have executed this Contract, the date and year hereinafter written.


**ONONDAGA COUNTY  
RESOURCE RECOVERY AGENCY**

Dated: 12/26/24

By:   
Kevin Spillane, Executive Director

**CORNERSTONE ENGINEERING AND GEOLOGY,  
PLLC**

Dated: 1/2/25

By:   
Title: Client Manager

APPROVED AS  
TO LEGAL FORM  
Initials gsk Date 12/19/24

Cristina Albunio, P.E.  
February 7, 2025

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*2025 Schedule of Charges*

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Effective January 1, 2025

100 Crystal Run Road, Suite 101, Middletown, NY 10941  
Phone: 845-695-0200 – Fax: 877-845-1456

## 2025 SCHEDULE OF CHARGES

### PERSONNEL CHARGES

<u>Professional</u>	<u>Rate Per Hour</u>
Senior Client Manager.....	\$200 – 320/hr
Senior Project Manager/Technical Review.....	\$150 - 225/hr
Senior Project Staff/Project Manager .....	\$125 - 185/hr
Project Staff.....	\$75 - 170/hr

#### Technical

CAD Operator/Designer .....	100 - 195/hr
Field Technician/Field Manager .....	\$75 - 160/hr

#### Support Services

Administrative .....	\$70 - 135/hr
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Depositions and expert witness testimony, including preparation time, will be charged at 150% - 200% of the above rates.

Travel time will be charged in accordance with the above rates, up to a maximum of 8 hours per day.

### OUTSIDE SERVICES

Charges for special outside services, equipment, and facilities not furnished directly by Tetra Tech will be billed at cost plus 15%.

### COMMUNICATIONS

The cost of communications including telephone charges, facsimile, postage and routine copying costs will be charged at a flat rate of 3% of total gross labor charges.

### DIRECT CHARGES

Reproduction (letter & legal) - black and white, per sheet.....	\$ 0.10
Reproduction (letter & legal) - color, per sheet.....	\$ 1.25
CAD Plots/Reproduction – black and white, per square foot.....	\$ 0.35
CAD Laser Plots – black and white/color, per square foot .....	\$ 2.00
Auto per mile.....	Current government rate
Pickup truck per day.....	\$110 - \$150

### PAYMENT

Monthly invoices are to be paid within 30 days from invoice date. Interest on late payments will be charged at a rate of 18% per annum.

Cristina Albunio, P.E.  
February 7, 2025

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*Preliminary Ley Creek Permitting and Construction Bid Document Schedule*

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ID	Task Name	Duration	Start	Finish	October 2024	January 2025	April 2025	July 2025	October 2025	January 2026	April 2026	July 2026	
1	Ley Creek Transfer Station Demolition & Site Restoration	129 days	Fri 12/20/24	Wed 6/18/25									
2	Notice to Proceed	0 days	Fri 12/20/24	Fri 12/20/24									
3	Field Work and Oversight (Substantial Completion 6/18/25)	129 days	Fri 12/20/24	Wed 6/18/25									
4	Geotechnical Investigation	149 days	Thu 1/30/25	Tue 8/26/25									
5	Subsurface Exploration Plan Preparation	20 days	Thu 1/30/25	Thu 2/27/25									
6	Field Work (Contractor Dependant)	59 days	Thu 5/15/25	Tue 8/5/25									
7	Final Geotechnical Report	15 days	Wed 8/6/25	Tue 8/26/25									
8	Aquatic Resource Delineation	40 days	Thu 6/19/25	Wed 8/13/25									
9	Report and Regulatory Determinations	40 days	Thu 6/19/25	Wed 8/13/25									
10	Subsurface Utilities and Topography Survey	40 days	Thu 5/22/25	Wed 7/16/25									
11	Scope and Preparation	20 days	Thu 5/22/25	Thu 6/19/25									
12	Field Work and Survey Preparation	20 days	Thu 6/19/25	Wed 7/16/25									
13	Construction Bid Document Preparation	315 days	Wed 5/7/25	Tue 7/21/26									
14	Basis of Design	35 days	Wed 5/7/25	Wed 6/25/25									
15	Detailed Design, Construction Plans, and Technical Specs	220 days	Wed 6/25/25	Tue 4/28/26									
16	30% Design - Client Review Deliverable	65 days	Wed 6/25/25	Tue 9/23/25									
17	60% Design - Client Review Deliverable	60 days	Wed 9/24/25	Tue 12/16/25									
18	90% Design - Client Review Deliverable	60 days	Wed 12/17/25	Tue 3/10/26									
19	Final Deliverable	35 days	Wed 3/11/26	Tue 4/28/26									
20	Opinion of Probable Construction Costs and Value Engineering	60 days	Wed 12/31/25	Tue 3/24/26									
21	Bid Advertisement	60 days	Wed 4/29/26	Tue 7/21/26									
22	Bid Award	0 days	Tue 7/21/26	Tue 7/21/26									
23	Ley Creek North Permitting & Design Support	388 days	Fri 2/21/25	Wed 8/19/26									
24	Project Kick-Off	0 days	Fri 2/21/25	Fri 2/21/25									
25	NYSDEC Pre-Application Meeting and Preparation	25 days	Fri 3/7/25	Thu 4/10/25									
26	Town of Salina Pre-Application Meeting	25 days	Fri 4/11/25	Thu 5/15/25									
27	Onondaga County Office of Emergency Management Pre-Application Meeting	25 days	Fri 5/16/25	Thu 6/19/25									
28	SEQRA Review and Application Preparation	40 days	Thu 7/17/25	Wed 9/10/25									
29	Traffic Impact Study	50 days	Thu 8/14/25	Wed 10/22/25									
30	Residential Convenience Center Registration Applications	155 days	Thu 8/14/25	Wed 3/18/26									
31	Final Programming/Feasibility Design Progression	15 days	Thu 8/14/25	Wed 9/3/25									
32	Registration Application Preparation	25 days	Thu 9/4/25	Wed 10/8/25									
33	OCRRA Review	25 days	Thu 10/9/25	Wed 11/12/25									
34	RCC Application Submission	0 days	Wed 11/12/25	Wed 11/12/25									
35	NYSDEC Registration Application Review and Response to Comments	90 days	Thu 11/13/25	Wed 3/18/26									
36	Eco-Drop/HHW Facility Permit Application	265 days	Thu 8/14/25	Wed 8/19/26									
37	Final Programming/Feasibility Design Progression	25 days	Thu 8/14/25	Wed 9/17/25									
38	Permit Application Preparation	50 days	Thu 9/18/25	Wed 11/26/25									
39	OCRRA Review	25 days	Thu 11/27/25	Wed 12/31/25									
40	Final Preparation	15 days	Thu 1/1/26	Wed 1/21/26									
41	Eco-Drop/HHW Application Submission	0 days	Wed 1/21/26	Wed 1/21/26									
42	NYSDEC Permit Application Review and Response to Comments	150 days	Thu 1/22/26	Wed 8/19/26									
43	Opinion of Probable Construction Costs - Update	60 days	Thu 1/1/26	Wed 3/25/26									
44	Draft Class 4 Estimate (Combined)	20 days	Thu 1/1/26	Wed 1/28/26									
45	Cost Validation	20 days	Thu 1/29/26	Wed 2/25/26									
46	OCRRA Review and Final Edits	20 days	Thu 2/26/26	Wed 3/25/26									

Project: OCRRA - Ley Creek RMF  
Preliminary Ley Creek Permitting and Construction Bid Document Schedule  
Date: Febuary 2025

Task (Scope of Services)

Task (Supplemental)

Milestone

Page 1

## Ley Creek Engineering Projects

last updated: 3/4/25

Item Number	Project Description	Contractor/Consultant	Approximate Timeframe Anticipated	Date Approved by Board	Contract/Task Value
1	Topographic & Site Survey (transfer station & north property)	Ianuzi & Romans	complete, December 2022	N/A	\$17,000
2	Wetland Survey (transfer station property only)	B&L	complete, June 2022	N/A	\$2,800
3	Transformer Demolition Design	B&L	complete, July 2022	N/A	\$7,900
4	Transformer Demolition Construction	NRC	complete, February 2023	October 2022	\$53,697
5	Transformer Demolition Construction Oversight	B&L	complete, February 2023	N/A	\$7,000
6	Ley Creek Transfer Station Conceptual Design & Preliminary Feasibility Study	Cornerstone	complete, January 2023	July 2022	\$73,500
7	Ley Creek North Land Acquisition	R. Congel	complete, June 2023	October 2022	\$402,500
8	Pre-Demo Building Survey	Michael Baker	complete, July 2023	N/A	\$7,121
9	Pre-Permitting Engineering Support	Cornerstone	complete, December 2023	N/A	\$17,200
10	Transfer Station Permitting Design	Cornerstone	complete, September 2023 (Board approved \$64,600 contingency, this contingency has not been used)	February 2023	\$184,200
11	Transfer Station Fuel Facility Demolition Design & Construction Oversight	B&L	construction period anticipated 3rd Q 2024 - 4th Q 2024	April 2023	\$14,900
12	Transfer Station Fuel Facility Demolition Construction	NW Contracting	construction period anticipated 3rd Q 2024 - 4th Q 2024	July 2024	\$52,350
13	Transfer Station Spill Investigation, Design & Construction Oversight	B&L	TBD (may not be necessary)	April 2023	\$28,000
14	Transfer Station Spill Construction		TBD (may not be necessary)		
15	Transfer Station Demolition Design/Bid Support	Cornerstone	complete, May 2024	July 2023 (Board also approved 5% contingency, \$4,928 not used)	\$98,072
	Subsurface Exploction Plan Preparation	Cornerstone	partially complete, May 2024		\$177,207 increase to be considered by the Board for oversight
	Transfer Station Demolition Construction Oversight/Geotech & Pile Investigation Construction Oversight & Geotech Final Report of Findings	Cornerstone	partial, on-going, construction period anticipated 2025		
16	North Property, Phase 1 - Conceptual Design & Preliminary Feasibility Study	Cornerstone	complete, September 2024	November 2023	\$134,000
17	Transfer Station Demolition Construction, Geotech & Pile Investigation Construction	Ritter & Paratore Contracting, Inc	partial, on-going, construction period anticipated 2025	August 2024	\$983,599
18	North Property, Phase 2 - Seqr, Pre-App, Permitting Design, Cost Estimate, Wetland Delineation Support, Survey Support, Geotech Investigation Support, Traffic Impact Study	Cornerstone	on-going, 1st Q 2026	November 2024	\$452,700
19	Transfer Station & Complimentary Structures Final Design	TBD by Board	2026	TBD by Board	\$2,147,600 to be considered by Board
20	Aquatic Resources Survey (Ley Creek Transfer property has B&L potential delineation)				
21	Utility/Subsurface Survey, Expanded Survey of Ley Creek North				
22	Hydrant Pressure Test				
23	Transfer Station & Complimentary Structures Construction		2026 - 2028		
24	Transfer Station & Complimentary Structures Construction Oversight		2026 - 2028		
25	North Property Residential Drop off Final Design				
26	North Property Residential Drop off Construction				
27	North Property Residential Drop off Construction Oversight				



## **Memorandum urging extention to the New York State Mercury Thermostat Collection Act**

New York's Mercury Thermostat Collection Act was signed into law in 2013 requiring manufacturers to establish a program for the collection and recycling of out-of-service mercury thermostats. The program was to be free of cost to consumers, establish a collection network, provide education and outreach materials, and engage wholesalers and qualified authorities to participate.



Mercury is a naturally occurring element that can be highly toxic to humans. Improper disposal of mercury-containing devices can result in increased amounts of mercury being deposited in the environment. With the implementation of the Act in 2014, and its mandatory collection program, over 42,000 mercury thermostats have been collected.

This tremendously successful program, however, is set to expire at the end of 2025, which is in direct conflict to a mercury disposal ban created by the Mercury-Added Consumer Products disposal ban.

New York's population and older housing stock demonstrate a strong need for such an effective program to continue. Without a convenient and widely accessible system for the collection of mercury thermostats, many may end up where they do not belong- in the waste stream. Should the act be allowed to sunset, the collection system will falter and the management expenses would once again fall on municipalities and taxpayers.

***The Onondaga County Resource Recovery Agency (OCRRA) strongly encourages members of the Senate and Assembly to amend the law to extend this critical extended producer responsibility program.***

Sincerely,

A handwritten signature in black ink, appearing to read "Kevin Spillane".

Kevin Spillane  
Executive Director,  
Onondaga County Resource Recovery Agency (OCRRA)



**Memorandum of Support**  
**A. 4641 / S. 73 (Glick /**  
**Kavanagh)**

**An ACT to amend the environmental conservation law, in relation to rechargeable battery recycling**



**Description:**

The proliferation of consumer products that rely on the use of rechargeable batteries, in particular Lithium-Ion (LI) batteries, has led to an increase in damaging fires that have caused serious, and even fatal injury and hundreds of millions of dollars of damage. Due to improper disposal, battery fires are commonplace across NYS in waste collection vehicles and at recycling and waste management facilities when LI batteries are crushed or punctured.

Across the state, first responders are frequently responding to battery-caused fires and as the market share for battery operated devices continues to grow, it is recognized that more is needed to protect New Yorkers.

**Justification:**

The proposed amendment to the NYS Rechargeable Battery Law would achieve two major goals. The new legislation will:

- 1) **correct a major gap in the current law by including e-mobility batteries,** which are currently exempt, and
- 2) **allow the City of New York to enforce provisions of the Rechargeable Battery Law** by amending the State's Environmental Conservation Law. This is essential due to the housing density and the proliferation of e-bike and e-scooter use throughout New York City where damaging fires have resulted in loss of life and major disruptions to municipal recycling infrastructure.

***The Onondaga County Resource Recovery Agency applauds efforts to address the growing concern of battery-caused fires and A.4641/S.73 provides critical policy improvements to mitigate issues going forward.***

Sincerely,



Kevin Spillane  
Executive Director,  
Onondaga County Resource Recovery Agency (OCRRA)