



September 13, 2021

Cameron Hendricks  
Environmental Services Manager  
Village of Oak Park  
201 South Boulevard  
Oak Park, IL 60302

Re: LRS Proposal for the Village of Oak Park Municipal Trash, Recycling, Food Scrap/Yard Waste,  
Household Hazardous Waste and Electronics Collection

Dear Cameron,

Thank you for the opportunity to discuss the above referenced proposal submitted by LRS. Upon further consideration of the questions asked of LRS by the Village staff, please see our responses and further clarifications on the proceeding pages.

Should the Village decide to move forward with our offer, the impact will greatly benefit Oak Park residents, institutions, and businesses, and also neighboring communities as it pertains to reducing truck traffic and significant carbon emissions.

LRS is offering the Village a very competitive pricing proposal as an additional incentive to implement the Universal Organic Compost Program, further reducing greenhouse gas emission by diverting organics to be composted vs landfilled.

Finally, please be sure to extend an invitation to any of the individuals from the Oak Park Village Staff, Board or affiliated environmental groups to consider touring our renown Forest View, IL, Material Processing Facility (MRF). There are some limitations with regards to space and certain times for tours so please let me know the number of individuals interested and we can discuss how to best provide a tour. We strongly recommend this for anyone interested in recycling. We can offer more than one tour as well!

Please let me know if there are any additional questions or information needed to assist in the final decision making process. Thank you in advance for your time and consideration of our responses.

Sincerely,

Katie Neary  
Municipal Manager  
LRS



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Morton Grove, IL 60053  
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## **LRS Clarifications and Responses for Village of Oak Park**

### **1. Universal vs Opt-In Organic Food Scrap Compost Program**

Upon further review of the proposal request for a universal food scrap compost program including a 35-gallon organics cart for every home, **LRS is offering a new rate of \$11.00 per month, per home.** LRS would like to implement this program with thorough education and encourage compost participation. LRS has experience with this type of program and rolling it out as a new service. We would seek to work with the Village to ensure this program model is well-received by Village residents.

LRS will offer this program at a later time, after the initial roll-out/transition of services, however; there may be a charge for the delivery which we cannot provide at this time but it will not raise the rate much at all. We anticipate it being under \$0.05 to the rate offered, if that.

### **2. Food Scraps**

Upon further review of offering compost collection to include meat, LRS is able to provide this service. This should be household quantities and not for commercial businesses.

### **3. Annual rate increases**

LRS is offering the Village a rate increase based on the CPI described on page 33 in the original RFP with a minimum annual increase of 2.5% and maximum of 5%.

### **4. Additional Recycle or Refuse Cart**

LRS is offering additional **recycle carts at no additional charge** for Oak Park residents to encourage increased participation. Additional refuse carts will be \$3.00 per month/home, upon request.

### **5. Non-Hazardous Latex Paint**



LRS is offering the continued collection of latex paint to be recycled. LRS will collect the latex using a separate collection in conjunction with the electronic waste (E-Waste) collected. This will be a monthly service collection.

LRS will develop a new web portal for residents to submit a request to recycle latex paint. It will be similar to our E-Waste and HHW web portals making the process easy for residents to utilize. Residents will also be allowed to contact our customer service to assist with scheduling the latex paint collection.

In order to offer this additional service, there will be an additional charge per home of \$0.25 per month.

## **5. Electric Collection Vehicle / Ton-For-Ton Trade Agreement (aka Like-Tons)**

### **Electric Collection Vehicle and Zero Carbon Emissions**

In conjunction with a ton-for-ton trade agreement with the RDP (described in more detail below), LRS is offering the Village of Oak Park the opportunity to be the first municipality in Illinois to receive weekly services from an electric run vehicle. As there are different types of electric collection vehicles available on the market today and these are new within our industry, LRS is looking to pilot the first electric vehicle in Oak Park and work to identify the associated total cost of ownership as it pertains to investing into an entire fleet.

There are many variables associated with properly identifying carbon emissions from compressed natural gas, renewable natural gas, or clean diesel but ultimately, **the electric service vehicle offers zero carbon emissions.** It's also **significantly quieter** than other refuse collection vehicles. Electric collection vehicles require no fuel and less frequent maintenance offering more consistent and timely collection for the residents.

### **Customized Electric Truck Painted Specifically for the Village of Oak Park**

LRS has long desired to be the service provider for the Village of Oak Park as we seek partnerships that align with our core environmental principles and values. With this in mind, LRS is offering the Village a customized painting of our electric truck content and graphics to celebrate and highlight Oak Park's well-reputed environmental stewardship. LRS will seek input and approval from the Village as to the content and graphics, should the Village choose to utilize this roving marketing tool.

### **RDP and Maywood Waste Transfer Facilities Ton-for-Ton (aka Like-Tons) Trade Description**

Electric collection service vehicles are ideal for urban communities with frequent stops such as Oak Park. The Village is perfectly aligned for this type of collection so long as LRS is allowed to utilize a facility that is closer and equipped as it pertains to battery-life (representing the engine) and carbon emissions.



LRS has recently acquired the Roy Strom waste, recycling, and organics transfer facility in Maywood only three (3) miles from Oak Park. This facility is fully equipped with electric charging stations and provides the closest permitted disposal facility to Oak Park. This is the most advantageous and environmentally responsible disposal option for the refuse (recycling and organics) collected from Oak Park homes. It also allows the vehicle to recharge when necessary as battery run-time will vary from day-to-day.

### **RDP and Maywood Waste Transfer Facilities Ton-for-Ton (aka Like-Tons) Trade Description (continued)**

Our Maywood facility offers a modernized scale system where the scale ticket from the Oak Park residential refuse disposal may be sent in real-time to a designated recipient from Oak Park by e-mail so Village staff will have access to monitor and record the tonnage, if desired.

LRS will select routes closest to the RDP facilities and dispose of like-tons at these facilities. LRS will cover the overage by way of a true-up on a regular determined schedule. One simplified process for consideration as a true-up process is to have LRS deduct the amount owed for excess tonnage on the monthly invoices sent to Oak Park.

The exact tonnages produced under the LRS-Village agreement will be easy to identify and reported on a regular basis as part of the real-time scale system, the monthly volume report, and the monthly invoice LRS submits to Oak Park for the residential service program. This process allows a thorough approach without additional accounting labor time.

Like-ton trade arrangements are a common practice in the waste industry between service providers with transfer stations, material recovery facilities, and landfills. In this case, the RDP receiving facility only stands to benefit as they'll be receiving slightly more as LRS will need to cover the daily tonnage produced by the Village homes using like-tons from our routes that are nearby the RDP facilities. LRS will work to get the tonnage delivered to the RDP as close as possible to the actual tonnage produced by Oak Park.



## **Additional Carbon Emission Reduction Benefits for Neighboring Municipalities**

As with most waste service providers, we aim to internalize the waste, recycling, and organic materials collected using our own local facilities and we're often passing by the RDP facilities to dispose of materials at our own facility. Should the Village and RDP agree to the like-ton trade, our trucks will then be traveling shorter distances, be on fewer streets, in less neighborhoods, and ultimately generate less carbon emissions.

This will be yet another excellent environmental benefit Oak Park and the RDP will offer the local communities represented by this trade agreement. LRS will continue to modify our external routes making them more efficient with the overall goal of reducing truck traffic in communities. Please note the highlights of this specific portion of our offer on the proceeding page.

### **HIGHLIGHTS OF TON-FOR-TON TRADE AGREEMENT / ELECTRIC VEHICLE COLLECTION**

1. The Village of Oak Park will be the first municipality in Illinois to implement the use of an electric collection Vehicle, leading the state's most sustainable and environment-friendly residential waste collection program. Electric vehicles produce zero carbon emissions, require no fuel, less-frequent maintenance and are significantly quieter than standard collection vehicles.
2. LRS will dedicate the marketing content and graphics painted on the first electric truck to highlight Oak Park's environmental stewardship.
3. The RDP commitment will remain intact without disruption and their facilities will receive slightly more materials as a result of covering the exact tonnage produced by Oak Park.
4. The Village of Oak Park will have real-time access to all data and a thorough process to ensure the exact tonnage produced by the residential contracted services provided.
5. The like-ton trade agreement weight variance will be rectified with a simple process that should not require additional Village staff accounting time. LRS will pay for excess tonnage disposed of at the RDP facilities as part of the true-up process described in the preceding section.
6. LRS collection vehicles will travel less distance with reduced run-time by disposing of Oak Park's refuse at our Maywood Transfer which will add up to a significant reduction in carbon over the course of the contract term for the entire RDP region.