

14 November 2023

Mayor Chuck Fewell Board of Works and Public Safety 10 South State St. Greenfield, IN 46140

Re: Recycling agreement

Mayor and Board Members,

We are requesting the Board approve of the Mayor to sign this recycling service agreement with Lighting Resources, LCC for the disposal of hazardous materials replaced during internal building maintenance at our plants. We will transport the materials once properly packaged as necessary.

I welcome any questions the Board may have on this matter.

Respectfully Submitted,

Jola fig

Charles Gill Manager Water Utility

cc: Gregg Morelock, City Attorney Lori Elmore, Clerk-Treasurer

> 451 Meek Street: Greenfield, Indiana 46140 Phone 317-477-4350 Fax 317-477-4351



498 Park 800 Drive

Greenwood, Indiana 46143 (317) 888-3889

csr53@lightingresourcesinc.com



Prepared for:

# **Recycling Service Agreement**

Jimmy Griffith Water Utility Assistant Manager City of Greenfield - Greenfield Water Dept 541 Meek St Greenfield, IN 46140 jgriffith@greenfieldin.org / 317-477-4350

Effective Date: November 3, 2023 Expiration Date:

November 3, 2024

Prepared by: Jerre Spurgeon • Sales Manager • jspurgeon@ezontheearth.com • (317) 677-3065

| <u>csr55@lightingresourcesinc.com</u>  | D       |                | N / 00  |       |                |  |  |  |
|--|---------|----------------|---|-------|----------------|--|--|--|
| Payment Terms: Net 30  |         |                |   |       |                |  |  |  |
| Lamps  | Unit    | Price          | Battery Recycling (Per Lb.)   | Unit  | Price          |  |  |  |
| Fluor Straight Lamps 4 ft & under  | Each    | \$0.30         | Alkaline  | Pound | \$0.65         |  |  |  |
| Fluor Straight Lamps 5 ft & over   | Each    | \$0.60         | Nickel Metal Hydride ( <i>NiMH</i> )  | Pound | \$0.80         |  |  |  |
| Circular / U-Bend  | Each    | \$0.35         | Nickel Cadmium (NiCad) Dry  | Pound | \$0.80         |  |  |  |
| Compact Fluorescent (CFL)  | Each    | \$0.35         | Nickel Cadmium (NiCad) Wet Cell   | Pound | \$1.25         |  |  |  |
| Incandescent   | Each    | \$0.19         | Lithium Ion (Li) Consumer, Polymer  | Pound | \$0.55         |  |  |  |
| Halogen / Flood  | Each    | \$0.30         | Lithium Metal (Primary)   | Pound | \$4.60         |  |  |  |
| Projection Lamp  | Each    | \$2.50         | Lead Acid / Lead Sealed Cell  | Pound | \$0.15         |  |  |  |
| HID (Mercury / Sodium / Metal Halide / Arc)  | Each    | \$1.05         | Silver Oxide (button cell) Pound C  |       | Call for quote |  |  |  |
| Crushed Fluorescent Lamps  | Drum    | \$330.00       | Lithium Drill Rod and Lithium Sulfur Pound Call for   |       | Call for quote |  |  |  |
| WET Crushed / Broken Lamps   | Drum    | Call for quote | Mercury Pound Call for  |       | Call for quote |  |  |  |
| Broken Fluorescent Lamps   | Pound   | \$1.80         | Mixed Batteries in container Pound S  |       | \$7.50         |  |  |  |
| Broken Neon Lamps  | Pound   | \$6.60         | Lithium Ion Hybrid Car Battery Pound  |       | \$2.70         |  |  |  |
| Broken HIDs  | Pound   | \$5.20         | Carbon Zinc   | Pound | Call for quote |  |  |  |
| Neon Signs Complete Unit   | Pound   | \$5.50         |   |       |                |  |  |  |
| Ultra Violet Lamp  | Each    | \$2.75         | All lithium terminals must be fully insulated with tape. All other battery chemistry terminals must |       | terminals must |  |  |  |
| Plastic Coated / Covered Lamps 4ft. & under  | Each    | \$1.40         | be fully insulated for 9 volt and above.  |       |                |  |  |  |
| Plastic Coated / Covered 5 ft. & over  | Each    | \$2.80         | E-Waste (Per Lb.)   | Unit  | Price          |  |  |  |
| Mixed Lamps (whole in single container)  | Pound   | \$3.30         | Misc. E-Waste (PC's, Printers, Etc.)  | Pound | \$0.50         |  |  |  |
| Light Fixture without Lamps  | Each    | \$0.55         | Computer Monitors (CRT & Flat Screen)   | Pound | \$0.75         |  |  |  |
| Induction  | Each    | \$1.05         | All TV's - CRT & Flat Screen ( LED, LCD, Plasma)  | Pound | \$0.75         |  |  |  |
| LCD Lamps  | Pound   | \$2.50         | Solar Panels  | Pound | Call for quote |  |  |  |
| Phosphor Powder for Retort - 55 Gallon Drum  | Drum    | n/a            | Retail Returns  | Pound | Call for quote |  |  |  |
| Phosphor Powder with Debris for Retort - 55 Gallon Dr                                      | Drum    | n/a            | Mercury (Per Lb.)   | Unit  | Price          |  |  |  |
| LED Lamps  | Pound   | \$0.80         | Mercury Devices (Thermometers / switches)   | Pound | \$25.00        |  |  |  |
| r -  |         |                | Mercury (Liquid / Elemental)* See note page 2   | Pound | Call for quote |  |  |  |
|  |         |                | Mercury Debris (Filters / Floor Sweep)  | Pound | \$25.00        |  |  |  |
| All lamps must be separated according to type packaged, enclosed and sealed to EPA & USOOT |         |                |   |       |                |  |  |  |
| regulations. They may not be taped or banded together or mixed with debris.                |         |                |   |       |                |  |  |  |
| Ballast Recycling (Per Lb.)  | Unit    | Price          | Airbags/Seatbelts/Misc.   | Unit  | Price          |  |  |  |
| Non-PCB Ballasts (magnetic copper)   | Pound   | \$0.25         | Airbags *** See Note page 2   | Pound | Call for quote |  |  |  |
| Non-PCB Electronic Ballast   | Pound   | \$0.25         | Seatbelts *** See Note page 2   | Pound | Call for quote |  |  |  |
| Non-PCB Transformers & Capacitors  | Pound   | Call for quote | Miscellaneous Auto Parts  | Pound | Call for quote |  |  |  |
| PCB Lighting Ballast   | Pound   | See notes p.2  | Aerosol Cans  | Pound | Call for quote |  |  |  |
| PCB Transformers ** See note page 2  | Pound   | Call for quote | Material for Total Destruction / Shredding  | Unit  | Price          |  |  |  |
| PCB Capacitors ** See note page 2  | Pound   | Call for quote | Hard Drives/Data-Bearing Devices/Tapes/ CD's  | Pound | Call for quote |  |  |  |
| 1 0D Capacitors See note page 2  | i ounu  | San ioi quote  | , , , , ,   |       | -              |  |  |  |
| OEM Electronics / Auto PartsPound\$1.00  |         |                |   |       |                |  |  |  |
| Transportation Price Supplies Price  |         |                |   |       |                |  |  |  |
| Transportation   | 7.01    | ne Rate        | 4ft Fiber Drums   | Each  | \$70.00        |  |  |  |
| Trailer Rental/Month   | Monthly |                |   | Each  | \$90.00        |  |  |  |
| Common Carrier   | 5       | for Quote      | 4ft Box   | Each  | \$4.00         |  |  |  |

| Trailer Rental/Month                          | Monthly        | \$750.00 | 8ft Fiber Drums                | Each     | \$90.00        |  |
|---|----------------|----------|--------------------------------|----------|----------------|--|
| Common Carrier                                | Call for Quote |          | 4ft Box                        | Each     | \$4.00         |  |
| Special Conditions                            |                | Price    | 8ft Box                        | Each     | \$8.00         |  |
| Call out Charge/Dry Run                       | Each           | \$150.00 | Gaylord with pallet            | Each     | Call for quote |  |
| Storage Unit Service - Per Pick Up            | Each           | \$175.00 | 55 Gallon Steel Drum with lid  | Each     | \$200.00       |  |
| Special Labor Rate: per hour/improperly pkgd  | Each           | \$90.00  | 5 Gallon Poly Pail             | Each     | \$40.00        |  |
| Minimum Invoice Pickup \$250 • Drop-off \$45  |                |          |                                |          |                |  |
| Non-conforming/Rejected Waste (per container) | Each           | \$75.00  |                                |          |                |  |
| Hazardous waste manifest preparation (each)   | Each           | \$30.00  | Special Conditions (continued) |          | Price          |  |
| EPA E-Manifest submission (each)              | Each           | \$25.00  | BOL Fee                        | Each     | \$3.00         |  |
| Multigenerator Invoice Fee                    | Each           | \$25.00  | Stand-By Charge per Hour       | Each     | \$90.00        |  |
| Additional Certificates of Recycling (each)   | Each           | \$3.00   | Fuel Surcharge                 | Per Stop | \$52.00        |  |
| Acknowledgement of Pricing                    |                |          |                                |          |                |  |

The prices above are firm for (1) year with the exception of items beyond the control of Lighting Resources e.g. battery processing, CRT processing costs, and fuel cost. Lighting Resources will provide thirty (30) day written notice prior to any price change.

Pricing Accepted By:

Title:

Date: \_

## Recycling Service Agreement (page 2 of 2)

#### Conditions

Packaging: All lamps and batteries must be separated according to type, packaged-enclosed and sealed to EPA & USDOT regulations and standards. Lamps must not be wet, taped or banded together nor mixed with debris. All battery terminals must be fully insulated per USDOT standards.

Lighting Resources will provide or arrange for: transportation, documentation, and waste reduction/recycling/disposal of intact and crushed lamps, lighting ballasts, batteries, waste electronics, and mercury devices. Transportation pricing valid based on service requests submitted within the time frame specified on previous page. Priority service is available and will be quoted on a per job basis. Title to all materials will pass to Lighting Resources when the materials enter the possession of a Lighting Resources representative. All materials treated by Lighting Resources recycling centers will be processed in accordance with EPA regulations as well as all applicable regulatory permitting.

Acceptable Wastes: The following wastes are accepted by Lighting Resources for treatment and/or trans-shipment to a permitted treatment facility: intact and crushed lamps, lighting ballasts, batteries, waste electronics, mercury devices, and automotive airbags. Lighting Resources is prohibited from receiving and will refuse all radioactive wastes, biological wastes, municipal wastes, flammable wastes, explosive wastes, and pyrophoric wastes. Additional fees may apply for wastes mixed with debris. Tritium Exit signs and smoke detectors are managed by our EZ on the Earth mail-back program. Call 855-327-8455 for more information.

**Shipping Requirements:** All pricing is valid provided that all USDOT and Lighting Resources shipping and packing requirements are met. Lamps must be packed in structurally sound, sealed containers that are capable of containing any breakage while in transit. Hazardous wastes must be in UN approved / rated shipping containers. Container lids must be secured to containers. Appropriate labeling must be applied to all containers prior to pick-up. All containers of Non-PCB ballast must be clearly marked as "Non-PCB". Any ballasts not readily identifiable as Non-PCB will be treated as PCB. Lighting Resources will provide proper shipping papers as long as all information is supplied by the generator or their representative. Lighting Resources cannot be held liable in the event that incorrect or insufficient information is supplied. Lighting Resources reserves the right to refuse loads that are improperly prepared for shipment. A fee of **\$150.00** for each location will apply if we are unable to accept materials at the scheduled time of service.

**Return/Rejection Policy**: Permitting requires that Lighting Resources expedite the return of rejected materials. Lighting Resources will notify the generator if materials have been identified as unacceptable. All rejected materials will be returned at the generator's expense.

Supplies: All supplies provided to the customer are the exclusive property of Lighting Resources, LLC. Replacement fees will apply for any supplies that are lost, stolen, damaged, or otherwise returned in an unacceptable condition. The customer is responsible for damages to trailers and storage units provided by Lighting Resources while in the customer's possession.

Liability: Federal regulation does not allow Lighting Resources to absolve a generator's liability. It is the generator's responsibility to ensure all applicable federal, state, and local requirements are met. Lighting Resources does not provide legal advice or opinion with regard to regulatory compliance.

**Transportation:** Zone rate are based on the distance from any of LRL's branches and service centers. Zone are in 50 mile radius of a branch location up to 250 miles radius (day trip)

| Zone 1. | 0-50 Miles    | \$100 Per Stop |
|---------|---------------|----------------|
| Zone 2. | 51-100 Miles  | \$160 Per Stop |
| Zone 3. | 101-150 Miles | \$290 Per Stop |
| Zone 4. | 151-200 Miles | \$390 Per Stop |
| Zone 5. | 201-250 Miles | \$490 Per Stop |

Transportation outside of 250 miles from LR branch is invoiced at \$2.50/mi or as quoted and agreed in advance per job based on load. LR Branch Location: Ontario, CA; Phoenix, AZ; Fort Worth, TX; Ocala, FL; Lewisburg & Johnson City, TN; Kennesaw, GA and Greenwood, IN Common carrier may also be used at cost. Pick-ups inside of storage facilities may be subject to additional fees.

#### Notes

LAMPS: must be separated according to type, packaged-enclosed and sealed to EPA & USDOT regulations. They may not be taped or banded together or mixed with debris.

BATTERIES: All lithium terminals must be fully insulated with tape. All other battery chemistry terminals 9V & above must be fully insulated.

- \* Elemental / Liquid Mercury must be packaged and enclosed in sealed container within EPA & USDOT regulations
- \*\* PCB Containing Ballasts: FOB our dock 1522 E Victory St. Ste 4, Phoenix, AZ 85040: Call for Quote

PCB Ballasts transported and handled by Lighting Resources: Call for Quote, plus Zone Transportation Fees

\*\*\* All Auto Airbag Shipments:

Must be certified prior to shipment (See attached certification form)

FOB our dock 2212 Buffalo Rd. Ste. 210, Johnson City, TN 37604 unless serviced by LR Vehicles (Zone Fee Applies)

**Acknowledgement of Payment Terms & Conditions** 

Payment Terms (click cursor in green row and select from drop down list):

### Net 30

Failure to pay within terms will result in a 5% late penalty. Invoices unpaid beyond terms may lead to an interruption of services until payment is received.

Payment T&C Accepted By: \_

Date: \_