Statewide Term Contract
926B – Recycling Services for Fluorescent Lamps, Ballasts & Other Mercury Containing Devices

Bid Number 201500984
Contract Name Recycling Services for Fluorescent Lamps, Ballasts & Other Mercury Containing Devices
Effective Dates January 4, 2016 through December 31, 2019, with the option to renew for one (1) additional one (1) year period.
Awarded Vendor and Contacts Cleanlites Recycling, Inc.  
Joel Willard  
(864) 579-4800  
(864) 579-4802 Fax
Contract Usage The contract resulting from this RFP is mandatory for state departments, most state agencies, and higher education institutions (except under the conditions specified in G.S. §115D-58.14(a) and G.S. §116-13). The contract may also be utilized, without further competition, by non-mandatory state agencies and other eligible entities.
Contract Covers This contract is intended to offer a flexible menu of options for state and local agencies in managing discarded fluorescent and other lamps and other mercury-containing devices. These options are meant to serve not only units of government but also city and county recycling programs that collect materials from the public. Thus the prices offered will hold for government-generated fluorescent and other lamps and mercury-containing devices as well as those collected in public programs.

Fluorescent lights discarded by non-households in North Carolina are effectively banned from disposal in solid waste landfills and incinerators; see fact sheet on the regulatory status of fluorescent lamps at Regulatory Status of Fluorescent Lamps

Other mercury-containing devices will likely fail to meet the criteria for disposal as solid waste. To ensure all fluorescent lamps and ballasts, other lamps, and other mercury-containing devices generated by state and local government operations in North Carolina are diverted from disposal, the state has established this Statewide Term Contract to collect and process these materials for recycling.

Agencies are welcome to contact the following individuals at DEQ for guidance and advice about this contract regarding recycling issues and concerns that pertain to their agency’s recycling needs. They can provide more details about the purpose of this contract.

DEQ Technical Contract Administrator
### Agency Responsibilities

Prior to scheduled pick up, agency must:

- Supply Federal EPA ID number to Cleanlites
- Remove items to be recycled from service, fill and properly label container(s)
- Do NOT tape material together; material taped together will be charged an additional $.25 per lamp (see attached pricing)
- Material MUST be shrink-wrapped and palletized
- Keep all items protected from the weather until the transport vehicle arrives to ship the items to the recycling facility
- Provide means to get all containers onto the transport vehicle
- Provide Material Profile upon request
- Complete and return Recycling Order Form (attached)

### Rates for Services Provided

Rates under this contract are provided below.

<table>
<thead>
<tr>
<th>Transportation Charges</th>
<th>No transportation charges apply with a minimum order of $50.00 (see attached pricing for further details).</th>
</tr>
</thead>
<tbody>
<tr>
<td>Taxes</td>
<td>Prices do not include North Carolina sales or use tax.</td>
</tr>
</tbody>
</table>

### Loaded into E-Procurement

No. Items in this contract are not currently listed in the E-Procurement catalog.

### E-Procurement Help Desk

(888) 211-7440

### Contract Administrator

**Bahaa Jizi** (919) 807-4520

### Contract Addenda

- #1 January 6, 2016, added new State Term Contract
- #2 December 19, 2016, updated template
- #3 January 12, 2017, updated template
- #4 February 3, 2017, removed Scott Mouw as contact and updated DEQ link
- #5 October 23, 2017, updated Vendor email address
- #6 May 3, 2018, updated DEQ Contact Name and Number
- #7 May 7, 2018, contract amended through 12/31/19
- #8 April 16, 2019 Information regarding Battery Taping procedures: [https://files.nc.gov/ncdoa/pandc/Documents/StateTermContracts/STC926B/battery_containerization.pdf](https://files.nc.gov/ncdoa/pandc/Documents/StateTermContracts/STC926B/battery_containerization.pdf)
SEE PRICING SCHEDULE BELOW FOR DETAILS

PRICING SCHEDULE: CLEANLITES RECYCLING

<table>
<thead>
<tr>
<th>LAMP TYPE</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluorescent Lamps – 4 foot and under</td>
<td>$0.16 each</td>
</tr>
<tr>
<td>Fluorescent Lamps – 5 foot and over</td>
<td>$0.32 each</td>
</tr>
<tr>
<td>Straight Fluorescent Lamps</td>
<td>$0.32 per pound***</td>
</tr>
<tr>
<td>Compact Fluorescent</td>
<td>$0.24 each</td>
</tr>
<tr>
<td>Compact Fluorocents</td>
<td>$0.32 per pound***</td>
</tr>
<tr>
<td>Shielded Fluorescent, all lengths</td>
<td>$1.98 each</td>
</tr>
<tr>
<td>U Shape &amp; Circular Fluorescent</td>
<td>$0.24 each</td>
</tr>
<tr>
<td>U Shape &amp; Circular Fluorescent</td>
<td>$0.32 per pound***</td>
</tr>
<tr>
<td>HID Lamps</td>
<td>$0.79 each</td>
</tr>
<tr>
<td>HID Lamps</td>
<td>$1.35 per pound***</td>
</tr>
<tr>
<td>Low Pressure Sodium Lamps</td>
<td>$2.65 each</td>
</tr>
<tr>
<td>Low Pressure Sodium Lamps</td>
<td>$5.00 per pound***</td>
</tr>
<tr>
<td>Incandescent Bulbs</td>
<td>$0.09 each</td>
</tr>
<tr>
<td>Incandescent Bulbs</td>
<td>$0.12 per pound***</td>
</tr>
<tr>
<td>Mirrored Spot Lamps</td>
<td>$0.36 each</td>
</tr>
<tr>
<td>Mirrored Spot Lamps</td>
<td>$0.18 per pound***</td>
</tr>
<tr>
<td>Broken/Crushed fluorescent lamps (Packaged in Sealed Container)</td>
<td>$0.94 per pound***</td>
</tr>
<tr>
<td>Broken/Crushed HID lamps (Packaged in Sealed Container)</td>
<td>$1.20 per pound***</td>
</tr>
<tr>
<td>2&quot; Grooved fluorescents, all lengths</td>
<td>$0.68 each</td>
</tr>
<tr>
<td>2&quot; Grooved fluorescents, all lengths</td>
<td>$0.32 per pound***</td>
</tr>
<tr>
<td>4' and 8' w/ ballast module attached</td>
<td>$1.55 each</td>
</tr>
<tr>
<td>4' and 8' w/ ballast module attached</td>
<td>$2.50 per pound***</td>
</tr>
<tr>
<td>Floods and Plastic Encased Spots</td>
<td>$0.45 each</td>
</tr>
<tr>
<td>Floods and Plastic Encased Spots</td>
<td>$0.50 per pound***</td>
</tr>
<tr>
<td>Neon Lamps</td>
<td>$2.99 per pound***</td>
</tr>
<tr>
<td>UV Lamps</td>
<td>$1.65 each</td>
</tr>
<tr>
<td>UV Lamps</td>
<td>$2.25 per pound***</td>
</tr>
<tr>
<td>LED Bulbs</td>
<td>$0.35 per pound***</td>
</tr>
</tbody>
</table>

***Lamps taped together will be charged an additional fee of $0.25 per lamp. Per pound price also includes the weight of the container.
### BATTERIES

#### DRY CELL TYPE BATTERIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nickel Cadmium</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Nickel Metal Hydride</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Nickel Zinc</td>
<td>$0.25 per pound</td>
</tr>
<tr>
<td>Absolyte Cells</td>
<td>$0.75 per pound</td>
</tr>
<tr>
<td>Alkaline: Zero Mercury Added</td>
<td>$0.45 per pound</td>
</tr>
<tr>
<td>Alkaline: containing mercury</td>
<td>$3.50 per pound</td>
</tr>
<tr>
<td>Zinc-Carbon</td>
<td>$0.45 per pound</td>
</tr>
<tr>
<td>Lead-Acid Cylinder Type</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Lead-Acid Gel Type</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Lead-Acid Steel Case</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Mercury</td>
<td>$3.75 per pound</td>
</tr>
<tr>
<td>Button Cells: Silver, Mercury, Zinc Air</td>
<td>$4.50 per pound</td>
</tr>
<tr>
<td>Lithium</td>
<td>$3.50 per pound</td>
</tr>
<tr>
<td>Lithium Ion</td>
<td>$0.11 per pound</td>
</tr>
</tbody>
</table>

#### WET CELL TYPE BATTERIES

<table>
<thead>
<tr>
<th>Type</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nickel Cadmium</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Nickel Iron</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Absolyte Cells</td>
<td>$0.75 per pound</td>
</tr>
<tr>
<td>Carbon Air</td>
<td>$0.75 per pound</td>
</tr>
<tr>
<td>Carbon Air with Mercury</td>
<td>$4.50 per pound</td>
</tr>
<tr>
<td>Lead Acid Automotive Type</td>
<td>$0.08 per pound</td>
</tr>
<tr>
<td>Lead Acid Steel Case</td>
<td>$0.11 per pound</td>
</tr>
<tr>
<td>Magnesium</td>
<td>Waste Profile required</td>
</tr>
<tr>
<td>Mercury</td>
<td>$4.50 per pound</td>
</tr>
<tr>
<td>Battery Taping Fee</td>
<td>$3.25 per pound</td>
</tr>
</tbody>
</table>
### BALLAST / CAPACITORS / ETC

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCB Ballast Recycling <em>(capacitor material incinerated, metals recycled)</em></td>
<td>$ 0.55 per pound</td>
</tr>
<tr>
<td>DEHP Ballast Recycling (metals recycled)</td>
<td>$ 0.11 per pound</td>
</tr>
<tr>
<td>Capacitor Recycling</td>
<td>$ 1.65 per pound</td>
</tr>
</tbody>
</table>

***Price includes weight of container.***

**Note:** Leaking ballast must be wrapped in double polybags and containerized separately from non-leaking ballasts. If leaking ballasts are found in containers of non-leaking ballasts, the whole container will be contaminated and a fee of $1.65 per lb. will be charged for the incineration of the contaminated ballasts.

### MERCURY CONTAINING DEVICES

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mercury-Containing Devices</td>
<td>$ 15.00 per pound</td>
</tr>
<tr>
<td>Elemental Mercury</td>
<td>$ 20.00 per pound</td>
</tr>
</tbody>
</table>

### LAMP FIXTURES

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4ft – 2 bulb Lamp Fixtures</td>
<td>$ 7.00 per fixture</td>
</tr>
<tr>
<td>4ft – 4 bulb Lamp Fixtures</td>
<td>$ 8.00 per fixture</td>
</tr>
<tr>
<td>8ft – 2 bulb Lamp Fixtures</td>
<td>$ 14.00 per fixture</td>
</tr>
<tr>
<td>8ft – 4 bulb Lamp Fixtures</td>
<td>$ 15.00 per fixture</td>
</tr>
<tr>
<td>HID Fixtures</td>
<td>$ 5.25 per fixture</td>
</tr>
</tbody>
</table>

Disassembly of light fixtures, separation & containerization of the lamps, ballast & scrap metal for recycling.

**Fixtures must be neatly palletized or containerized and protected from the weather.**
LAMP RECYCLING BOX PROGRAM

Note: LampMaster is a prepaid lamp recycling service that includes a specially designed box that meets all US DOT, US EPA and FedEx requirements, delivery of the boxes to your facilities, return of the boxes via FedEx Ground, recycling of the materials and a Certificate of Recycling.

**PRICE**

4ft – Lamp Boxes ................................................................. $ 67.95
(Holds maximum of 49-T12 bulbs, 100-T8 bulbs, 18-Ubends, 40 compacts or 40 HIDS)

8ft – Lamp Boxes ................................................................. $ 80.95
(Holds maximum of 25 – T12 bulbs or 49 T8 bulbs)

4ft – Shattershield Lamp Boxes .......................................... $ 87.95
(Holds maximum of 49 – T12 bulbs or 100 – T8 bulbs)

8ft – Shattershield Lamp Boxes .......................................... $ 101.95
(Holds maximum of 25 – T12 bulbs or 49 – T8 bulbs)

BATTERY/BALLAST RECYCLING PAIL PROGRAM

Note: PailMaster is a prepaid battery/ballast recycling service that includes a pail that meets all US DOT, US EPA and FedEx requirements, delivery of the pail to your facilities, return of the pail via FedEx Ground, recycling of the materials and a Certificate of Recycling.

**BATTERY RECYCLING PAILS (Not to exceed 70 pounds)**

**PRICE**

1 Gallon Pail for Dry-Cell Batteries ...................................... $ 60.95
2.5 Gallon Pail for Dry-Cell Batteries .................................... $ 74.95
5 Gallon Pail for Dry-Cell Batteries ...................................... $ 104.95
1 Gallon Pail for Mercury, Lithium or Button Cell Batteries .......... $ 108.95

**BALLAST RECYCLING PAILS (Not to exceed 70 pounds)**

<table>
<thead>
<tr>
<th>CONTAINERS</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Gallon Pail for Lighting Ballast .........................</td>
<td>$ 101.95</td>
</tr>
</tbody>
</table>

**CONTAINERS**

Note: Price includes delivery charge.

<table>
<thead>
<tr>
<th>CONTAINERS</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 ft – Cardboard Box (12” x 12” x 48”) ......................</td>
<td>$ 5.00 per box</td>
</tr>
<tr>
<td>8 ft – Cardboard Box (9” x 9” x 96”) ...........................</td>
<td>$ 5.00 per box</td>
</tr>
<tr>
<td>5 Gallon Poly-Pail ................................................</td>
<td>$ 12.50 per pail</td>
</tr>
<tr>
<td>55 Gallon Drum for Ballasts or Batteries  ....................</td>
<td>$ 30.00 per drum</td>
</tr>
</tbody>
</table>

**TRANSPORTATION AND MISCELLANEOUS FEES**

Scheduled Pickup by Cleanlites...........................................$ Included in Recycling Fee

(Minimum $50.00 Order)

Delivery to Cleanlites .................................................. Mon. –Fri. 7:30 a.m. - 4:30 p.m.

(Cleanlites reserves the right to schedule pickups in the most cost-effective manner/i.e. Cleanlites Vehicles, LTL Carrier, FedEx, etc.)

Truck Demurrage Charge .................................................. $ 49.50 per hour, after 1st hour

Labor Performed on Job Site .............................................. $ 37.50 per hour, per technician

On-Site Training ............................................................ $ 150.00 per site or $ 38.50 per hour
# Recycling Order Form

## Cleanlites Recycling / USA Lamp & Ballast Recycling, Inc

Mason, MI ∆ Cincinnati, OH ∆ Spartanburg, SC  
864.579.4800 phone, 864.579.4802 fax, Cleanlites.south@cleanlites.com e-mail

### Generator:

- Address:  
- City, State, zip:  
- Office Phone:  
- Cell Phone:  
- Contact Name:  
- PO #:  
- Email:  
- Billing Company:
- Address:  
- Phone:  
- Fax:  
- Contact Name:  
- Billing Code (CRI):  
- Pickup or Delivery (Please Circle One): 

## Materials for Recycling

<table>
<thead>
<tr>
<th>Lamps</th>
<th>Quantity</th>
<th>Batteries</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>4ft Fluorescent</td>
<td>Pallets</td>
<td>Nickel Cadmium</td>
<td>Pallets</td>
</tr>
<tr>
<td>8ft Fluorescent</td>
<td>Pallets</td>
<td>Nickel Metal Hydride</td>
<td>Pallets</td>
</tr>
<tr>
<td>Comacts</td>
<td>Pallets</td>
<td>Alkaline</td>
<td>Pallets</td>
</tr>
<tr>
<td>Shatter Shields</td>
<td>Pallets</td>
<td>Zinc Carbon</td>
<td>Pallets</td>
</tr>
<tr>
<td>U-bends</td>
<td>Pallets</td>
<td>Zinc – Air</td>
<td>Pallets</td>
</tr>
<tr>
<td>HIDS</td>
<td>Pallets</td>
<td>Lead Acid Dry Cell</td>
<td>Pallets</td>
</tr>
<tr>
<td>Other (describe): Pallets</td>
<td>LED Acid Wet Cell</td>
<td>Pallets</td>
<td></td>
</tr>
<tr>
<td>Other (describe): Pallets</td>
<td></td>
<td>Mercury</td>
<td>Pallets</td>
</tr>
</tbody>
</table>

### Computer / Electronics:

- Monitors: Pallets  
- Keyboards: Pallets  
- Hard Drives: Pallets  
- Printers: Pallets  
- Other (describe): Pallets  

### Ballasts / Capacitors:

- Ballast: Drums  
- Capacitors: Drums  

### Mercury Devices:

- Meters: Pallet/DM  
- Other (describe): Pallets  

### Containers Needed (please enter quantity):

- Gaylord Box:  
- 55-gallon drums:  
- 4’4” box lids:  
- 2’x2’x2’ box:  

### Site Information (please circle appropriate response):

- Receiving Hours:  
- Workers Available to Load: Yes  
- Height Restrictions:  
- Forklift: Yes  
- Loading Dock: Yes  
- Pallets Jack: Yes  
- Lift Gate Required: Yes  
- Items Palletized: Yes  
- Return any crates: Yes  
- # of Pallets:  

### Directions to Facility:

### Special Instructions:

- Requested By:  
- Phone:  
- Info Taken By:  
- Date:  

Please return order form to (864.579.4802 fax) or (cleanlites.south@cleanlites.com e-mail)