

# 2021 Request for Proposals

## City of Fargo Household Hazardous Waste

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### Section I - Instructions to Bidders

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#### 1. *Introduction*

The City of Fargo Division of Solid Waste (hereafter known as the City) is soliciting qualified contractor(s) to provide services for the recycling, treatment, storage, disposal and transportation of unusable Household Hazardous Wastes (HHW) collected and packaged at the City’s Household Hazardous Waste Collection Building. Qualified contractor(s) will possess the necessary experience, expertise, knowledge and ability to recycle, treat, dispose and/or transport HHW to an approved recycling center or a Resource Conservation and Recovery Act (RCRA) hazardous waste treatment, storage and/or disposal facility (TSDF). The selected firm(s) will provide all expertise, training, materials, equipment and services required to fulfill all terms and conditions of the awarded contract(s). Proposals will be due no later than 4:00 p.m., Monday, April 12, 2021 at the City Hall, Auditors Office, Attn: Jill Pagel, 225 4<sup>th</sup> St N, Fargo, ND 58102

The City has divided the HHW wastes into several categories. Contractor(s) may submit proposals for disposal/transport of **one category, several categories, or all categories**. The City may award a **single contract, or may award several contracts** for one or more categories. Contracts will be awarded for **three (3) years** with an option to renew for an additional three (3) years or cancel.

Contractor(s) must comply with Article 33-24 of the North Dakota Administrative Code, otherwise known as the North Dakota Hazardous Waste Management Rules.

The City would like to recycle as much waste as possible. Proposals containing cost effective recycling measures will receive special consideration from the City.

The exact types and quantity of the waste to be collected are unknown. Quantities and types of wastes collected by the City at the City’s permanent HHW facility are provided in the RFP and should be considered by contractor(s) when developing proposals. Quantities are an average of each type collected during past years, and should be used for the preparation of proposals.

Qualified contractor(s) are invited to respond to this RFP and to provide the following services: recycling, treatment, storage, disposal and or transporting of HHW to approved recycling facilities and/or EPA permitted TSDF(s). In addition, contractor(s) are responsible for all record keeping requirements as required by applicable regulations. These records must be submitted to the City in an acceptable format and timely manner.

#### 2. *Waste Accumulation*

The City of Fargo, Division of Solid Waste is the agency responsible for household hazardous waste management in the Fargo, North Dakota and for all approved users of the Fargo landfill. To provide for disposal of household hazardous waste for the residents of the region, the City conducted one-day collection events from 1993 – 1998. The City constructed a permanent collection facility in 1999 that is located at 606 43½ Street North, Fargo ND. The facility collects household hazardous waste and conditionally exempt small quantity generator (CESQG) hazardous waste within the City of Fargo. The facility is, as of January 1, 2009, open Monday Through Friday and one Saturday per month. Year-round CESQG waste is also accepted by appointment.

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Section A – Instructions to Bidders

During the City’s annual one- day collections from1995-1998, an average of 33 tons of household hazardous waste was collected. Since the opening of the City’s permanent facility’s (1999), there has been a steady incline in the amounts of household hazardous waste collected and transported to disposal facilities. For the years of 2018-2020 an average of 160 tons per year has been collected. The following is a list of waste categories and average weight for the last **three years** (2018-2020) of containerized wastes:

Waste Category	Average HHW and CESQG Waste Shipped Total Quantity (Estimated lbs.)
Aerosols	300
Corrosives (Acids)	545
Corrosives (Alkali)	
Electronics**	80,185
Elemental Mercury	
Flammable Liquids*	7,646
Flammable Solids	8,927
Fluorescent Lamps	18,318 (bulbs)
Mercury	46
Oil Based Paints	13,704
Oxidizers	
PCB Ballasts/Capacitors	460
Pesticides/Poisons	140
Reactives	

\*does not include oil based paints, see separate line item

\*\* prior to 2008, average yearly electronics waste was 25,000 lbs. volumes may vary

The City anticipates similar HHW volumes to be accumulated and processed over the next three years at the HHW facility. The City’s HHW facility is a hazardous materials handling and storage building. All receiving, sorting and packaging of waste at the City’s HHW facility will be performed by City of Fargo personnel. Materials are packaged in Department of Transportation (DOT) approved containers, to the specifications of the transportation contractor and disposal facility. The City can provide its own DOT approved containers (i.e. metal drums, yard boxes, etc.), or depending on price, may be purchased through the contractor(s). The Fargo facility is equipped for bulking flammable paints and other materials into 55-gallon quantities. The RFP requests pricing on bulk disposal for some waste categories. The City shall RCRA-characterize some unknown wastes using a waste identification and classification testing based on recognized chemical tests and procedures.

The facility will have segregated storage areas dedicated to poisons/pesticides, alkalis, acids and oxidizers. The City’s use of hazardous waste staff and utilization of bulking allow considerable flexibility in the packaging of wastes collected. City employees are committed to continuously seeking new waste management opportunities, considering cost as a primary factor, but also putting considerable emphasis on environmental criteria, such as the degree of beneficial reuse/recycling, the environmental impact of disposal options, and the environmental record of proposed disposal facilities.

**3. Proposed Scope of Work**

The scope of work for each contract developed pursuant to this RFP may include the following provisions, and any other provisions agreed to during the contract negotiation/awarding process.

The selected contractor(s) will be responsible for part or all of the following services:

- A. The contract shall be effective for three (3) years, June 1, 2021 through May 31, 2024; with the option to renew for an additional three (3) years.
- B. Contractor(s) shall pick up wastes of selected categories and remove them from the City’s HHW facility as needed;

## Section A – Instructions to Bidders

- C. Contractor(s) shall arrange for delivery to recycling, treatment, storage, and/or disposal facilities that have been approved by the City. Contractor(s) must ship all wastes to final recycling, treatment, or disposal facilities approved by the City within 6 months of the date that the wastes are transported from the City's HHW facility;
- D. For all wastes that would be fully-regulated hazardous wastes if not for the household waste or CESQG waste exemption, all recycling, treatment, storage and disposal facilities shall be EPA-registered hazardous waste recycling facilities, or fully permitted hazardous waste treatment storage and disposal facilities (TSDF's). All wastes that are transported from the City's facility must be transported using a hazardous waste manifest and all other applicable Department of Transportation (DOT) rules and regulations. The City shall be considered the generator for manifesting purposes. Contractor(s) shall ensure that all TSDF's send signed manifest copies to the City within standard processing times;
- E. All final disposal facilities that are permitted TSDF's shall have Environmental Impairment Liability in the amount of \$1,000,000 per occurrence, \$2,000,000 aggregate, covering emissions, discharges, dispersals, disposal, releases, escapes or seepages of smoke, vapors, soot, fumes, acids, alkalis, toxic chemicals, liquids, gases, waste materials, irritants, and contaminants that spoil the land, atmosphere, or water;
- F. Contractor must designate a facility for recycling, treatment, storage and disposal for each waste category. The City reserves the right to approve or reject designated facility. If contractor(s) is unable to dispose of any category of waste due to the City's objection, contractor(s) may return that waste to the City;
- G. If Contractor(s) wishes to ship wastes to a facility not currently approved by the City, contractor(s) shall notify the City thirty days in advance of contractor's intention to ship. The City shall inform contractor of non-approval within thirty days of notification. If the City does not object, the facility shall be considered approved;
- H. Contractor(s) shall provide the City with proper packaging guidelines, profile paperwork, DOT shipping information and label(s) and all other associated paperwork for each category of waste;
- I. Contractor(s) shall assist the City with obtaining approved waste profiles for each waste category;
- J. The City shall normally notify contractor(s) at least 10 working days (working days are to be considered Monday-Friday) before wastes are to be picked up by contractor(s), and shall be provided profile information and quantities of wastes to be picked up. Contractor(s) shall pick up all properly packaged and labeled wastes that are included in approved profiles when requested by the City, provided the City has provided proper notice;
- K. Contractor(s) shall complete all Uniform Hazardous Waste Manifest and/or other shipping papers for all waste transported from the City's HHW facility;
- L. Each calendar year quarter, contractor(s) shall provide the City with a report showing summaries of the disposition of all wastes picked up at the City's HHW facility by the contractor. The Waste Report shall include information on wastes stored at contractor's facilities and wastes that have been sent to final disposal facilities during the calendar year quarter. The Waste Report shall include an indication of the final disposal or recycling facility at which the waste was processed, and shall indicate the disposal method. A responsible contractor representative shall sign the Waste Report. If a Waste Report is inconsistent with the City's data, contractor(s) shall assist the City in determining the source of the inconsistency;
- M. Contractor(s) must provide the City with certificates of recycling/disposal from approved recycling facilities and/or TSDF(s) within 180 days of receipt of wastes (if not feasible, provide written explanation: **25% of invoiced expenses will be held** until certificates are received by the City);
- N. Contractor(s) shall provide the City with invoices in a manner that is consistent with proposed pricing and which clearly tracks all waste containers placed on manifest, or other shipping paper;
- O. Contractor(s) shall perform all services in accordance with all applicable federal, state and local laws, rules, regulations and orders, including, but not limited to: Resource Conservation and Recovery Act (RCRA); regulations, rules and orders of the United States Environmental Protection Agency; the U.S. Department of Transportation; North Dakota Department of Health; and state and federal Occupational Health and Safety Administration authorities;
- P. Contractor(s) transporter is required to obtain a North Dakota Waste Hauler Permit, available through the North Dakota Department of Health – Division of Waste Management, (701) 328-5166;
- Q. Contractor(s) shall designate one individual as the City's primary contact for all matters relating to this contract;
- R. Contractor shall keep the prices for transport and disposal of wastes specified in this contract the same for duration of the contract;

- S. After one year, if the contractor's cost for management of a particular category of waste has increased significantly due to conditions beyond the contractor's control, contractor may petition for an increase in disposal prices for the affected category. Contractor(s) must provide to the City specific documentation that industry-wide processes for similar services have undergone similar increases in the Midwest. If granted, such increases shall be the only price adjustment for the duration of the contract for that category. If the contractor's costs for disposal of a particular category of waste have decreased significantly, contractor(s) shall pass the decrease through to the City.

#### **4. Preparation of Bid**

Bid proposals must be submitted on any forms provided with this document, which may be copied. Bid proposals must be typewritten or in ink and signed in ink by the bidder's authorized representative. Telegraphic bids, telephone bids, mailgrams bids will not be accepted. **Bids can be emailed to [JPagel@Fargond.gov](mailto:JPagel@Fargond.gov), or mailed to City Hall, Auditors office, Attn: Jill Pagel, 225 4<sup>th</sup> St N, Fargo, ND 58102 all bids must be received by the City no later than 4:00 p.m. on Monday, April 12, 2021.**

Two (2) copies of the bid proposal should be submitted in a sealed envelope with the City's name, "2021 HHW RFP", and the bid opening date clearly indicated on the envelope. The envelope must also bear the bidder's name, contact's name, mailing address, and the telephone number, preferably in the upper left-hand corner. If applicable, please provide an e-mail address for the main contact person.

#### **5. Responsibilities**

Bidders shall:

- A. Examine and understand this entire document and seek clarification from the City and/or its representatives. Negligence in preparing a bid does not constitute the right of withdrawal after bid opening.
- B. Become familiar with and abide by current federal laws and regulations, state statutes and rules, and local ordinance which could impact pricing or performance.
- C. Become familiar with and verify any factors which may impact bid proposal pricing.
- D. Bid only contractual requirements that are in place and available at time of bid proposal submittal.
- E. Designate in their bid a representative with the authority to legally commit the contractor's firm.  
All communications given or received from the contractor's representative shall be binding on the contractor.

#### **6. Inquiries/Inconsistencies**

Any seeming inconsistency between separate provisions of the RFP, or any point requiring explanation, must be inquired to the City and its representatives. In the event such inquiry is necessary, it must be made in writing at least forty-eight (48) hours prior to the time set for the opening of proposals, exclusive of weekends and legal holidays. A decision by the City shall be given in writing in each of such cases at least twenty (20) hours before the time set for the opening of proposals. A copy of the judgment of the City, the previously mentioned inquiry requiring explanation or interpretation and any such explanation of interpretation of RFP will be made by written addendum duly issued with copies mailed or delivered to each person or firm receiving a RFP. The City will not be responsible for any other explanation or interpretation and the decision of the City shall be final and binding upon each bidder. Oral interpretations shall be without legal effect.

Inquiries may be directed to:

Jen Pickett  
Recycling Coordinator  
City of Fargo  
2301 8<sup>th</sup> Ave. N  
Fargo, ND 58102  
(701) 298-6944  
[jpickett@fargond.gov](mailto:jpickett@fargond.gov)

**7. Established Business**

To be considered responsive, the bidder must, at the time of bid proposal opening, or prior to that time if required by law, be an established business firm with all required licenses, bonds, facilities, equipment and trained personnel necessary to perform the work in this RFP. Proof may be required upon request by the City. Licensing, bonding, facilities, equipment and trained personnel requirements will flow down to all subcontractors. Bidder contractor is responsible for all actions of subcontractors.

**8. Modification or Withdrawal of Proposal**

- A. Proposal modifications shall be initialed in ink by an authorized representative of the contractor.
- B. At any time prior to the specified proposal due date and time, bidder may withdraw the proposal if such request is submitted in writing. Proposal modifications must be submitted in writing prior to the response closing date and time.
- C. No proposal, once opened, shall be altered or amended. The City may allow a bid proposal to be withdrawn if bidder demonstrates it miscalculated bid prices.

**9. Consideration of Proposals**

After the proposals are opened, each will be considered on the basis of:

- A. Company or corporate qualifications, including demonstrated prior experience in similar projects or waste handling activities.
- B. Compliance with federal and state laws and rules:
  - (1) All bidders and proposed subcontractors or suppliers who have been debarred or suspended pursuant to 40 CFR Part 3 are ineligible for award of contract;
  - (2) All bidders, or any proposed subcontractors, must have submitted and obtained an EPA identification number for handling hazardous waste, and;
  - (3) All bidders or any proposed subcontractors must comply with the appropriate provisions of, including manifesting, record keeping, transporting, spill response and other appropriate requirements of the rules.
- C. A demonstration in the proposal that all aspects necessary for successful and timely implementation and completion of the project are addressed in the bidder's proposal, including the trained personnel, methods, storage, packaging requirements, transporting, treatment, disposal and record keeping.
- D. Proposal pricing or cost.

Section A – Instructions to Bidders

City employees will conduct evaluation of the proposals. Evaluation criteria and weights are listed below.

Evaluation Criteria	Evaluation Weights
A. Bidder qualifications	
(1) Past performance of person or firm	5
(2) The ability of professional personnel	5
(3) Willingness and capability to meet deadline including current and projected work loads of the persons or firms	10
(4) Related experience or similar projects, done without subcontracting, including recent and current work for agencies in North Dakota	10
B. Work proposal and cost	
(1) Description of services* proposed and demonstration of capability to fulfill services required	20
(2) Cost of proposal	50

**10. Proposal Receipt and Opening**

**Bid proposals must be received on or before 4:00 p.m. on Monday, April 12, 2021 at the:**

City Hall  
Auditors Office  
Attn: Jill Pagel  
225 4<sup>th</sup> St. N  
Fargo, ND 58102

Bid proposals will be opened on Tuesday, April 13, 2021. Prior to receipt by the City, the City will not be responsible for misdirection or delivery of bid proposal documents. The cost pricing of all bid proposals will be obtained for the proposal documentation; however, clarification may be requested by the City. Highest consideration will be given to low bids, however; this does not in any way determine award of the contract to the lowest responsible and responsive bidder.

**11. Basis for Rejection of Proposals**

The City reserves the right to reject any and all bids. Any proposal submitted in response to this RFP might be rejected from consideration by the City if:

- (A) The proposals cost pricing exceeds available funding; or
- (B) The proposal does not contain all information as requested in this RFP and as necessary for the evaluation as indicated above; or
- (C) The person or firm has been suspended, debarred or voluntarily excluded under 40 CFR Part 32; or
- (D) The proposal does not demonstrate the contractor's ability to perform the work tasks.

**12. Award of Contract**

The award of contract, if it be awarded, will be made to the bidder or bidders providing the lowest cost and best proposal as evaluated by the City. The successful bidder will be notified of conditional award by phone on or before 5 p.m. Friday, April 23, 2021. The award will be conditional until formal approval is granted by the City Commissioners of Fargo, North Dakota who will conduct a meeting on Monday, May 3, 2021. Upon formal approval, a letter will be mailed to the address provided on proposal. Failure of the successful bidder to enter into contract within seven (7) calendar days will be cause for the City to withdraw the award of the contract.

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\* Special consideration will be given to bidders providing recycling options.

## **Section II - RFP Requirements**

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### **1. Source of Wastes**

The City of Fargo Household Hazardous Waste Facility currently collects hazardous wastes from homeowners from Fargo, North Dakota and those households outside Fargo whose hauler uses the City of Fargo Landfill for solid waste disposal. The City also accepts wastes from conditionally exempt small quantity generators (CESQGs) within the City of Fargo. All hazardous wastes collected are RCRA exempt according to Sections 33-24-02.2 and 33-24-02-05 NDAC, however, the City anticipates the majority of waste collected to be treated, disposed and/or recycled at recycling facilities and/or EPA permitted hazardous waste TSDF(s).

### **2. Proposal Information**

Each bidder presenting a proposal in response to this RFP shall develop project documents that address, at a minimum, the following information:

#### **A. Bidder Identification**

Each proposal must specify the name of the firm or individual submitting the proposal, street address, mailing address, telephone number, e-mail address if applicable, and the key individual who will be responsible for the project, if awarded a contract. If the firm or individual has its home office in another state and a regional office in or for North Dakota, the proposal must identify street address, mailing address, and telephone number of each. If the firm or individual's accounting and contract office differs from above addresses, this address, telephone number, and responsible individual must be specified. If subcontractors are used by the bidder, the name of each subcontractor, key individual responsible for the subcontract, street address, mailing address and telephone number must be specified. The bidder, if awarded a contract, shall provide the City with copies of all subcontracts which he negotiates with other parties for fulfillment of the contract.

The EPA identification numbers for all firms and individuals who are proposed participants in the contract, including subcontractors and waste transporters, must be listed in the bidder's proposal.

#### **B. Proposals must describe, in detail, methods by which the bidder shall:**

- (1) Finally treat, dispose and/or recycle each waste category;
- (2) Provide information and/or training necessary for the packaging of wastes according to recycling facility and/or TSDF requirements;

### **3. Transporting**

Proposals must describe, in detail, the following:

- (1) Transportation vehicles that will be utilized to transport waste to the destination facilities;
- (2) Placarding of each transportation vehicle as required by Section 33-24-03-11 NDAC;
- (3) Any transporters (including EPA identification numbers) with which the bidder proposes to subcontract for transportation of the waste material;



- (4) Actions to comply with the manifest system of record keeping as required in Sections 33-24-03 and 33-24-04 NDAC;
- (5) The immediate action necessary to protect public health and the environment in the event of a discharge of the waste material during transportation as required by Section 33-24-04 NDAC; and,
- (6) Insurance coverage of any transporter utilized for the program.

#### **4. Recycling, Treatment and/or Disposal**

Proposals must describe, in detail, the following:

- (1) A description of efforts to reuse or recycle any wastes, rather than relying on a “final solution” of treatment or disposal;
- (2) A description of the types of containers which may be used for packaging, storage, and shipping the waste categories to the treatment recycling, or disposal facilities; the City of Fargo will provide all packaging material (metal and fiber drums, boxes, etc.), as specified by the contractor\*.  
  
\* Fluorescent Bulb Recyclers: If your company provides containers at no cost, or as part of the disposal cost, please note this. Or, if your company has new or used shipping containers available for purchase, please include prices.
- (3) “Hazard Characterization” analysis requirements for unknown wastes;
- (4) Record keeping procedures which will include a complete log of the waste by shipping container identification on manifest or shipping papers, and to fully account for all wastes from the source to the point of reuse, recycling, treatment or disposal;
- (5) Prepare certificate of reuse, recycling, treatment or disposal within 180 days (if not feasible, provide written explanation: **25% of invoiced expenses will be held** until certificates are received by the City) of delivery to TSDF;
- (6) All circumstances that could cause delays at proposed facilities to achieve treatment or disposal.

#### **5. Schedule**

Proposals must describe in detail the schedule or timelines by which the activities listed above would be achieved or completed and list any extenuating circumstances that may affect the schedule.

#### **6. Insurance Coverage**

Proposals must indicate the bidder’s insurance coverage, the underwriter, the amount, and any conditions attached for any or all of the following:

- Worker’ Compensation
- Employer’s Liability
- General Liability (bodily injury and property damage)
- Automobile Liability
- Pollution Legal Liability
- Hazardous Waste Management Liability

The City, its elected officials, departments, employees and agents shall be named as an ADDITIONAL INSURED for general and automobile liability insurance coverage. Notice of any material change or policy cancellation shall be provided 30 days prior to the change. Contractor(s) shall provide the City with a certificate or certificates of insurance prior to execution of the contract, showing that all contract requirements have been satisfied. This insurance as well as all workers compensation coverage must cover contractor's operations under this contract, whether such operations are by contractor or by any subcontractor or anyone directly or indirectly employed by either of them.

**7. Bid Proposal Pricing**

- A. Using the attached forms, each bidder must clearly indicate the dollar amount of the bid proposal costs for each waste category. In addition, forms are provided for the additional expenses. The following is a list of forms to be completed:
  - 1. Waste category
  - 2. Transportation fees including any surcharges
  - 3. Taxes and/or other associated fees
  - 4. Any other associated fees
- B. Bidders may include any additional information which they consider pertinent and which will enhance the quality of the proposals, provided these enhancements and their costs are explicitly specified. Bidders must describe all other fees or costs that would be incurred in the course of performing duties described in the scope of work.
- C. Bidders may include proposal for all or parts of the services requested above.

## Section III – Proposal Pricing Forms

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### **Instructions**

The City of Fargo Household Hazardous Waste Facility currently collects hazardous wastes from homeowners from Fargo, North Dakota and those households outside of Fargo whose hauler uses the City of Fargo Landfill for solid waste disposal. The City also accepts wastes from conditionally exempt small quantity generators (CESQGs) within the City of Fargo. All hazardous wastes collected are RCRA exempt according to Sections 33-24-02.2 and 33-24-02-05 NDAC, however, the City anticipates the majority of waste collected to be treated, disposed and/or recycled at recycling facilities and/or EPA permitted hazardous waste TSDF(s).

Contractor(s) price information should be provided with the knowledge that a contractor may be awarded a contract for a single category, for several categories, or for all categories for which contractor has provided information.

The estimated quantities are ESTIMATES ONLY and are considered the amount generated per year. The City guarantees no minimum quantities in any category.

In the disposal method section for alternate methods, contractor(s) should either use one of the disposal methods from the waste reduction hierarchy described below, or if contractor(s) indicate(s) a disposal method not on this list, contractor(s) should provide an explanation of the disposal method. For some waste categories, the City has indicated an alternate method. Please complete these when encountered. In all cases the indicated disposal facility must be allowed under federal and state law to dispose the indicated waste category using the proposed disposal method.

Waste reduction hierarchy:

- Reuse: beneficial use of the waste, generally in a manner similar to that which the product was originally intended for, with minimal processing before use.
- Recycle: processing of the waste to extract or reclaim components that may be beneficially used.
- Energy Recovery: use of high-BTU material as a fuel in an industrial facility; does not include use of fuel combustion in a destructive incineration facility.
- Treatment: a process that alters the characteristics of a hazardous waste in order to render it less hazardous or non-hazardous prior to final disposal through municipal waste landfilling, discharge to POTW, or other methods.
- Incineration: destructive incineration in which energy is not recovered; includes use of fuel combustion in destructive incineration.
- Landfill: land disposal in a permitted hazardous waste landfill.

The City would prefer bulking materials for disposal. If you have more than one alternative method, please photocopy these forms. Clearly state all requirements, specifications and or exemptions in the “additional comments” section. If you need additional information, please make the appropriate inquiry.

**Aerosols**

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Estimated Quantity: 300 lbs.

Description: All aerosol cans and contents.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 55-gallon metal drums.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/lb.

**ALTERNATIVE METHOD**

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates incineration

**Corrosives (Acids)**

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Estimated Quantity: 545 lbs.

Description: All corrosives with acidic properties, organic and inorganic.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 55-gallon fiber boxes.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/lb.

**ALTERNATIVE METHOD**

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates incineration

**Corrosives (Alkali)**

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Estimated Quantity: \_\_\_\_\_

Description: All corrosives solutions with alkaline properties.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 55-gallon fiber boxes.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_/lb.

**ALTERNATIVE METHOD**

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments: \_\_\_\_\_

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

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

Signature: \_\_\_\_\_

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\* City anticipates treatment and/or landfill

**Electronics**

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Estimated Quantity: 80,185 lbs. (volumes may vary.)

Description: Electronic equipment (i.e. computer monitors, drives, printers, TVs, VCRs, etc.).

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in cubic yard boxes.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_/lb. All Electronics  
OR  
\$ \_\_\_\_\_/lb. Monitors and TVs  
\$ \_\_\_\_\_/lb. Drives  
\$ \_\_\_\_\_/lb. Misc. (i.e. printers, VCRs, etc.)

**ALTERNATIVE METHOD**

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates recycling

# Elemental Mercury

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Estimated Quantity: \_\_\_\_\_

Description: Liquid mercury may contain debris/container (glass/plastic/metal).

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 5-gallon poly.

Disposal Method\*:  
 Reuse                       Recycle  
 Energy Recovery         Treatment  
 Incineration               Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_ /lb.

## ALTERNATIVE METHOD

---

Packing Specification: \_\_\_\_\_

\_\_\_\_\_

Disposal Method:  
 Reuse                       Recycle  
 Energy Recovery         Treatment  
 Incineration               Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates recycling



## Flammable Liquids

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Estimated Quantity: 7,646 lbs.

Description: Pumpable flammable liquids including oil-based paints, paint related materials, paint thinners, gasoline, halogenated and non-halogenated solvents, etc.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically bulked in 55-gallon metal drums.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/lb.

### ALTERNATIVE METHOD (requested by City)

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Packing Specification: Small containers of solvent-based materials that are too labor-intensive to bulk, including 1 pint and smaller metal and glass containers and semi-solid solvent-based adhesives, caulks and tars.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/\_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates energy recovery  
\* City anticipates energy recovery

# Flammable Liquids (Oil Based Paints)

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Estimated Quantity: 13,704 lbs.

Description: Pumpable flammable oil-based paints, etc.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically bulked in 55-gallon metal drums.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ /lb.

## ALTERNATIVE METHOD

---

Packing Specification: Small containers of solvent-based materials that are too labor-intensive to bulk, including 1 pint and smaller metal and glass containers and semi-solid solvent-based adhesives, caulks and tars.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates energy recovery  
\* City anticipates energy recovery

# Flammable Solids

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Estimated Quantity: 8,927 lbs.

Description: Non-pumpable flammable materials, semi-solid to solid including oil-based paints, paint related materials, solvent-based adhesives and caulks, tars and other roofing compounds, etc.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in cubic yard fiber boxes.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_/lb.

## ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ / \_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates energy recovery

## Fluorescent Lamps

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Estimated Quantity: 18,318 lamps (estimate: 70% = 4 foot lamps)

Description: Various sizes of fluorescent lamps.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in fiber boxes.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/4 foot and under lamps  
\$ \_\_\_\_\_/5 foot and over lamps  
\$ \_\_\_\_\_/Compact lamps  
\$ \_\_\_\_\_/U-shaped and Circulars  
\$ \_\_\_\_\_/HID  
\$ \_\_\_\_\_/Other

### ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_ / \_\_\_\_\_

Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates recycling

## Mercury-Containing Devices

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Estimated Quantity: 46 lbs

Description: Mercury containing devices; i.e. thermostats, thermometers, switches.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 5-gallon poly.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/lb.

### ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_ / \_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates treatment and/or landfill

# Oxidizers

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Estimated Quantity: \_\_\_\_\_

Description: Nitrates, chlorates, chromates and other oxidizing compounds.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 55-gallon fiber boxes.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ /lb.

## ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_ / \_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates landfilling or incineration

## PCB Ballasts and PCB Capacitors

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Estimated Quantity: 460 lbs.

Description: Pre-1979 fluorescent ballasts (PCB) and PCB capacitors.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 55-gallon metal drum.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/lb. PCB Ballasts  
\$ \_\_\_\_\_/lb. PCB Capacitors

### ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/\_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates recycling

## Pesticides and Poisons

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Estimated Quantity: 140 lbs.

Description: A variety of pesticide products as well as various poisons including cyanides, heavy metal compounds, including small amounts of non-RCRA materials such as water-based cleaners, disinfectants and surfactants, etc.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 55-gallon metal drums.

Disposal Method\*:  
 Reuse                       Recycle  
 Energy Recovery         Treatment  
 Incineration               Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/lb.

### ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  
 Reuse                       Recycle  
 Energy Recovery         Treatment  
 Incineration               Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for  
This method: \$ \_\_\_\_\_/\_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates landfilling or incineration



# Reactives

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Estimated Quantity: \_\_\_\_\_

Description: Water reactive, air reactive, and other materials such as: ammonium sulfide; calcium carbide; metal hydrides; calcium, sodium, lithium and potassium metal; collodion; cyanuric chloride; cyanogen bromide; dimethyl sulfate; hydrazine; perchloric acid >50%; picric acid solutions; silanes; sodium azide; sodium peroxide; dioxin containing products; and others.

Packing Specification: To be selected by Contractor(s); DOT approved/TSDf acceptable; typically placed in 1-gallon, 5-gallon, or 30-gallon poly drums.

Disposal Method\*:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_/lb.

## ALTERNATIVE METHOD

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Packing Specification: \_\_\_\_\_  
\_\_\_\_\_

Disposal Method:  Reuse  Recycle  
 Energy Recovery  Treatment  
 Incineration  Landfill

Proposed disposal facility: \_\_\_\_\_

Proposed Price for This method: \$ \_\_\_\_\_/\_\_\_\_\_

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Additional Comments:

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

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

Signature: \_\_\_\_\_

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\* City anticipates incineration

# Transportation Costs

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Description: The City will require transportation of packaged wastes to approved recycling and/or treatment, storage, and disposal facilities. The City may require a dedicated load or less than truckload. Contractors must clearly state all expenses associated with transportation of waste. Please provide one (1) Transportation Costs form for each destination facility.

Destination facility: \_\_\_\_\_

Proposed Price for Dedicated Load: \$ \_\_\_\_\_ /loaded truck

Proposed Price for Less than Truck Load:

\$ \_\_\_\_\_ /lb.

\$ \_\_\_\_\_ /bulb

\$ \_\_\_\_\_ /55-gallon drum

\$ \_\_\_\_\_ /cubic yard box

\$ \_\_\_\_\_ / \_\_\_\_\_

\$ \_\_\_\_\_ / \_\_\_\_\_

Demurrage: \$ \_\_\_\_\_ / \_\_\_\_\_

Other:

\_\_\_\_\_ \$ \_\_\_\_\_ / \_\_\_\_\_

\_\_\_\_\_ \$ \_\_\_\_\_ / \_\_\_\_\_

\_\_\_\_\_ \$ \_\_\_\_\_ / \_\_\_\_\_

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

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

Signature: \_\_\_\_\_

**Taxes and Other Fees**

The City will require contractor(s) clearly state all fees for testing unknowns, disposal, transportation and/or other services as requested in the RFP, including taxes.

Description of Fee and Unit Cost:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_ 8 hours testing included with contract                      AND/OR                      Chemist labor rate per hour: \$ \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\$ \_\_\_\_\_ / \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\$ \_\_\_\_\_ / \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\$ \_\_\_\_\_ / \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\$ \_\_\_\_\_ / \_\_\_\_\_

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

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

Signature: \_\_\_\_\_