



**CITY OF HASTINGS, MICHIGAN**

**REQUEST FOR PROPOSALS (RFP)**

**FOR**

**CHLORINE GAS**

**PROCUREMENT NAME:** Chlorine Gas

**RFP ISSUE DATE:** May 18, 2020

**PROPOSAL DUE DATE:** Wednesday June 3, 2020 at 4:00 p.m.

Requests for Proposals and related documents may be obtained during normal business hours from the City Clerk/Treasurer's office located in Hastings City Hall at 201 East State Street, Hastings, MI 49058.

OVERVIEW OF THE PROCUREMENT PROCESS

The City of Hastings is employing a formal proposal or bid process in this procurement. All General and Specific Terms and Conditions as described below apply. Potential vendors who receive copies of this RFP will be notified of any addendum to the RFP and provided an equal opportunity to comply with all specifications.

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NOTE: The documents provided as attachments and exhibits are not exhaustive or presumed to be complete and are provided for reference only

**A. GENERAL TERMS AND CONDITIONS**

1. The City of Hastings assumes no responsibility of any kind or nature for any costs incurred by any potential vendor in the preparation of a response to this RFP. This applies to and includes any costs of delivery a Proposal timely.
2. The City of Hastings reserves the exclusive, unencumbered right to:
  - a. Cancel, revise, or amend the RFP;
  - b. Reject any proposal or bid or all proposals or bids submitted in response hereto in whole or in part;
  - c. To waive any irregularities in any proposal or bid;
  - d. To award the whole or part of the work or goods that are the subject of this RFP to that offeror whose proposal or bid is, as determined in the sole discretion of the City, to be in the best interest of the City considering such factors as it may deem pertinent.
3. Sealed proposals or bids must be received on or before **Wednesday June 3, 2020 at 4:00 p.m.** at the office of the Director of Public Services. Date and time will be recorded on delivery. Deadline is for physical delivery to the specified location; postmarks or other indicators of sending or delivery will not be accepted.

Proposals or bids are to be delivered to:

City of Hastings  
Office of the City Clerk/Treasurer  
201 East State Street  
Hastings, MI 49058

4. Any questions regarding the RFP must be submitted before **Monday, June 1, 2020 at 1:00 p.m.** If necessary, an addendum to the RFP will be provided to all holders of the RFP of record.
5. No proposal or bid may be withdrawn for a period of sixty (60) days after the opening of the proposals or bids except as provided in the RFP.
6. Proposals must be submitted in accordance with the instructions and requirements contained in this RFP. Failure to do so may result in the proposal or bid being considered non-responsive and it may be rejected. An offeror must promptly notify the Office of the City Clerk/Treasurer of any ambiguity, inconsistency, or error, which may be discovered upon examination of the RFP. An offeror requesting clarification or

interpretation of this RFP should contact Director of Public Services Matt Gergen at [mgergen@hastingsmi.org](mailto:mgergen@hastingsmi.org) or (616) 340-9523.

7. Proposals should demonstrate the offeror's successful experience in providing the services and/or items requested by this RFP.
8. Proposals must state whether any of offeror's owners, officers, employees, or agents, or their immediate family members, is currently, or has been in the past year, an employee of the City of Hastings or has any responsibility or authority with the City that might affect the procurement transaction or any claim resulting there from. If so, the complete name and address of each such person and their connection to the City of Hastings must be disclosed in the response.
9. Any proposal submitted shall be deemed conclusive assurance that the proposer does not discriminate in any manner against any class of protected persons under federal or state law. This includes non-discrimination on the basis of gender, race, national origin, age, and other categories specified by law. Non-discrimination applies to consideration for employment and services.
10. Proposals must explicitly and completely describe and present all components of the price proposed for work or goods. The City of Hastings is exempt from State of Michigan Sales and Use Taxes.
11. Ownership of all data, materials, and documentation originated and prepared for the City pursuant to the RFP shall belong exclusively to the City and be subject to public inspection in accordance with the Michigan Freedom of Information Act.
12. No information regarding the contents of responses to the RFP will be released prior to award. Once an award has been made, all proposals will be open to public inspection subject to the provisions set forth above.
13. Any interpretation, correction, or change of the RFP will be made by an addendum. Interpretations, corrections, or changes to this RFP made in any other manner will not be binding and offerors must not rely upon such interpretations, corrections, or changes. The City Clerk/Treasurer will issue Addenda. Addenda will be emailed, faxed, or mailed to all known recipients of the RFP.
14. The City may make investigations to determine the ability of the offeror to perform or supply the services and/or items as described in this RFP.
15. The successful offeror must comply with all applicable City, State, and Federal laws, codes, provisions, and regulations.
16. Responses to this RFP must be in the prescribed format.

17. The City may request additional information, clarification, or presentations from any of the offerors after review of the proposals received.
18. The City has the right to use any or all ideas presented in reply to this RFP, subject only to the limitations regarding proprietary/confidential data of offeror.
19. Only the City will make news releases or other public announcements pertaining to this RFP or the proposed award of a contract.

**B. SPECIFIC TERMS AND CONDITIONS**

1. The City of Hastings is soliciting sealed bids for the provision of Chlorine Gas for use at the City of Hastings Water Treatment Plant.
2. Specific or Technical Requirements of the Work or Goods

Chlorine:

All chlorine and containers supplied by this bid will conform fully to AWWA B301-87 Standard for chlorine. The containers will be 150 pound cylinders. The chlorine supplied will be standard liquid gas for use as a disinfectant for water treatment. The chlorine will be 99.5% pure by volume as obtained from vaporized liquid chlorine. The City of Hastings may require that a sample of liquid chlorine be tested to determine the accuracy of the bidders stated purity. Analysis of the sample may be performed in a laboratory of the City's choice. If the sample purity is less than the state purity, the cost of the analysis will be paid by the bidder.

Chlorine in 150 LB Cylinders:

1. Description: Greenish/yellow gas or amber liquid under pressure with a pungent or suffocating odor.
2. Molecular formula Cl<sub>2</sub>
3. Molecular weight 70.9
4. Solubility in water at 15 degrees C 82g/100cc
5. Boiling point -34 degrees C
6. Specific gravity at 0 degrees C 1.467
7. All specifications must meet the requirements of AWWA Standard B301-92
8. Cylinders will contain a minimum of 99.5% pure elemental chlorine; less than 1 mg/l Mercury, less than 10 mg/l lead, less than 3 mg/l arsenic, less than 30 mg/l total heavy metals, and less than 50 mg/l moisture.
9. Cylinders will have new or rebuilt valves installed prior to filling.

Affidavit:

Each bid will be accompanied by an affidavit stating the purity of the product to be provided and its suitability for the intended uses of the City of Hastings.

Safety Requirements/Training:

Contractor will employ only handling procedures which conform fully to the most current safety guidelines promulgated by the Chlorine Institute, Inc. All chlorine containers will be carefully examined upon receipt. Any containers which exhibit evidence of leakage, structural damage, corrosion, metal fatigue, improper

handling or filling, excessive layers of loose and peeling paint, or insufficient maintenance will be rejected and ordered removed from the site.

Any containers arriving with a pressure exceeding the vapor pressure of the chlorine will be rejected. All containers supplied under this bid proposal will be maintained in such a manner as not to subject those persons working near them to an undue hazard. All valves will be clean, free of dirt, and able to be operated by the use of conventional tools designed for that purpose. Any containers having valves which may not be operated by the use of conventional tools will be set aside and the supplier ordered to remove them from the site within 24 hours. The supplier will be responsible for any chemical spills that occur during the unloading of the chemical. Any chemical spill must be cleaned up and properly disposed of by the supplier prior to leaving the treatment facility.

The weight and tare weight of each container will be affixed to each container in a secure manner.

#### Shipping and Handling:

The lag time between order date and receiving date must be consistent and timely. The material must be off-loaded by the driver at the City's water treatment plant. The delivery truck needs a lift-gate. The vendor must have a minimum supply in stock to guarantee quick (< 4 days from order date) delivery.

**Delivery and ALL surcharges to be included in unit bid price.**

#### Miscellaneous

**Bid prices quoted for the chlorine will be good through the City's fiscal year beginning July 1, 2020 and ending June 30, 2021.** It is estimated that the City of Hastings will purchase approximately (70) 150 lb cylinders in that time period. However, the City of Hastings reserves the right to adjust the quantity received by +/- 35% without affecting the unit price.

**It is the intent of the City to purchase and use the successful bidder's product through the designated period. However, regulatory requirements and/or changes in treatment plant characteristics may justify the need to consider other products. If so, the current supplier will first be given an opportunity to provide alternate product(s) at or below the current cost. If the current supplier cannot accomplish this, then the sealed bid process will be used to procure the necessary alternate product(s). Issuance of a purchase order for the chlorine initially selected through the bid process is not intended to, nor does it preclude the evaluation and purchase of different or additional products as may be necessary.**

## Payment

The City of Hastings does not accept bid proposals that require C.O.D. upon delivery of product. The City of Hastings will make payment for product within 15 days of receipt of invoice.

Chlorine will be delivered to:

Hastings Water Treatment Plant  
135 West Mill Street  
Hastings, MI 49058

### 3. Evaluation Criteria

- a. The ability, capacity, and skill of the offeror to provide items described in this RFP in a prompt and timely manner without delay or interference.
- b. The character, integrity, reputation, judgment, experience, efficiency, and effectiveness of the offeror.
- c. The quality and timeliness of performance of previous contracts or services of the nature described in this RFP.
- d. Compliance by the offeror with laws and ordinances regarding prior contracts, purchases, or services.
- e. The conditions, if any, specified in offeror's proposal; i.e. what expectations or requirements the offeror might have of the City as a condition of, or related to the proposal.
- f. Compliance by the offeror with the City's insurance requirements policy.
- g. Price.

### 4. Selection Process

- a. Sealed proposals will be publicly opened immediately after the deadline for submitting proposals.
- b. Proposals will be opened at Hastings City Hall, 201 East State Street, Hastings.
- c. Proposals not submitted timely will not be opened or considered.



- d. Compliance with submittal forms, insurance requirements, and price will be publicly announced at the proposal opening.
- e. City staff will evaluate proposals according to the evaluation criteria noted in the RFP and prepare a recommendation to the Hastings City Council.
- f. The City Council will make the final, binding decision as to the award of the contract or the rejection of any or all proposals.
- g. City staff or the City Council may request additional information or clarification from any offeror. Failure to supply requested additional information may result in proposal being rejected or not considered further.
- h. A Purchase Order or formal contractual agreement will be entered to effect the arrangements. Offerors should submit any requested contract terms as part of their proposal.

**C. RESPONSE SUBMITTAL FORMS**

Every valid response to the RFP will include the next six (6) pages completed in full and returned to the City by the stated deadline.

***CERTIFICATION***

In compliance with this request for proposal and subject to all terms and conditions imposed herein, which are incorporated in this proposal by reference, the undersigned offers and agrees to furnish the services and/or items requested in this solicitation if the undersigned is selected as the successful offeror.

***Legal Name of Entity Submitting Proposal:***

\_\_\_\_\_

***Address:***

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

***Phone:*** \_\_\_\_\_ ***Fax:*** \_\_\_\_\_

***Email:*** \_\_\_\_\_

***Authorized Official:***

***Printed Name:*** \_\_\_\_\_

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

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

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

**RELATED PARTIES DISCLOSURE (CHECK AND COMPLETE AS APPROPRIATE)**

**THIS PAGE MUST BE RETURNED SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE OFFEROR**

**NONE** of offeror's owners, officers, employees, or agents, or their immediate family members, is currently, or has been in the past year, an employee of the City of Hastings nor has any responsibility or authority with the City that might affect the procurement transaction or any claim resulting there from.

**EXCEPTIONS TO THE ABOVE STATED ARE AS FOLLOWS:**

**Name** \_\_\_\_\_

**Address** \_\_\_\_\_

**Connection or Relationship to the City of Hastings:** \_\_\_\_\_

\_\_\_\_\_

**Name** \_\_\_\_\_

**Address** \_\_\_\_\_

**Connection or Relationship to the City of Hastings:** \_\_\_\_\_

\_\_\_\_\_

**USE ADDITONAL SHEETS IF NECESSARY**

**Authorized Official:**

**Printed Name:** \_\_\_\_\_

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

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

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

**REFERENCES**

Each offeror should provide the names, addresses, and telephone numbers of at least three (3) references in connection with supplying the services or items requested in this RFP. References of other similar local government operations are preferred.

**REFERENCE # 1**

**Entity Name:**

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**Address:**

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**Phone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**Contact Name and Title:**

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**Email:** \_\_\_\_\_

**Brief Description of Working Relationship with Dates:**

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**REFERENCE # 2**

**Entity Name:**

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**Address:**

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**Phone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**Contact Name and Title:**

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**Email:** \_\_\_\_\_

**Brief Description of Working Relationship with Dates:**

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**REFERENCE # 3**

**Entity Name:**

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**Address:**

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**Phone:** \_\_\_\_\_ **Fax:** \_\_\_\_\_

**Contact Name and Title:**

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**Email:** \_\_\_\_\_

**Brief Description of Working Relationship with Dates:**

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**INSURANCE**

Attach certificates of required insurance.

**IRS W-9 FORM**

Complete and attach an IRS Form W-9.

**PRODUCT INFORMATION**

Attach complete description of the manufacture, features, and capabilities of materials and goods proposed to be provided.

**OTHER INFORMATION**

Attach other information necessary to describe the proposed vendor and the goods and services proposed to be provided.

***PRICE***

PRICE COMPONENTS and AMOUNTS:

_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____
_____	\$ _____

TOTAL PRICE REFLECTING ALL SPECIFICATIONS OF THE RFP

\$ \_\_\_\_\_

**D. ATTACHMENTS AND EXHIBITS**

1. Attachment "A" - N/A
2. Attachment "B" - N/A
3. Attachment "C" - Insurance Policy Requirements.
4. Attachment "D" - Contractor's Checklist.
5. Attachment "E" - W-9 Form.