

BID - FIRE HYDRANT PAINTING 2023

TO BIDDERS: 08/11/2023

BID OPENING: 09/12/2023 @ 2:00 p.m. EST

ADVERTISED: WEEK OF 08/11/2023

NOTICE TO BIDDERS

Sealed bids will be received by the City of Escanaba at the office of the City Clerk, on or before:
2:00 p.m. EST, on: 09/12/2023.

The bids will be publicly opened and read in Room 101 in the City Hall located at 410 Ludington Street, Escanaba, Michigan at said date and time.

Bidder's proposals, and/or specifications may be obtained from the office of the City Clerk, located at 410 Ludington Street, Escanaba, Michigan, 49829. No bids will be considered unless the proposal form and /or specifications (furnished by the City of Escanaba, Michigan), are properly completed and enclosed in a sealed envelope, marked:

FIRE HYDRANT PAINTING 2023

In addition, the City of Escanaba, Michigan will not consider any proposal which has not been received prior to the published time, date, and year of bid opening. (FAX transmittals will not be accepted.)

A Certified Check, Cashier's Check, or Bidder's Bond, drawn payable, without condition, to the City of Escanaba, Michigan, in an amount not less than 10% of the bid, will be submitted with each proposal as a guarantee that if the bid is accepted, the bidder will furnish materials or services as stated in his or her proposal. On failure of the successful bidder to fulfill the conditions of his or her proposal, he or she shall forfeit said deposit to the City of Escanaba, Michigan as liquidated damages. The acceptance of the proposal will be contingent upon the bidder's acceptance of this provision.

The City of Escanaba, Michigan reserves the right to reject any or all bids, or any part thereof at its discretion, and to waive any irregularities in the bidding. The City of Escanaba, Michigan may also split bids at its discretion. The City further reserves the right to negotiate directly with any and all bidders concerning any matter related to any bid.

All City of Escanaba, Michigan bids are prepared to afford all vendors the equal opportunity for fair and equitable competition. The City of Escanaba, Michigan assumes no liability or responsibility for any errors or oversights in the preparation and/or publication of bids.

Jeff Lampi
W/WW Supt
City of Escanaba

SPECIFICATIONS FOR FIRE HYDRANT PAINTING BID

GENERAL

1. The scope of work under this specification includes all labor, materials, tools, and equipment necessary to paint approximately 100 fire hydrants.
2. The Contractor must familiarize himself with the locations, types, and conditions of the hydrants to be painted.
3. Incidental brush and long grass trimming as may be necessary to access the hydrants shall be the responsibility of the Contractor.
4. The Contractor's attention is called to the fact that all of his work will be in limited areas alongside traffic flow, and both working space and automobile traffic will be a problem. The Contractor must abide by the Michigan Manual of Uniform Traffic Control Devices to provide for the safe and expeditious movement of traffic through construction and maintenance zones and for the safety of the work force performing these operations.
5. A list of the 100 fire hydrants to be painted will be furnished by the Escanaba Water Department. This list may be an engineer's drawing of the water system indicating which zones, areas, or exact locations of hydrants will be painted.
6. The contractor must be registered with the State of Michigan as a certified lead abatement worker, lead abatement contractor and lead abatement supervisor in accordance with state and federal regulations as required by the State of Michigan. Contractor shall be responsible for performing all lead-based paint activities to include but not be limited to all removal measures, containment, collection, transportation and disposal of lead paint waste associated with the hydrant painting project.

CONTRACTOR QUALIFICATIONS

1. For the purpose of evaluating bids, consideration will be given to bid price and the Contractor's qualifications. Along with their bids, Contractors shall submit the following information on company letterhead:
 - A. A list of projects it has completed; similar to the one specified, including a description of the work, dates, and owner/agency contact person.

- B. Listing of major equipment proposed by the bidder for use in this project.
- C. Shall list permanent place of business, duration of business, and experience of Personnel to include past work done in performing lead-based paint activities.
- D. Proof of the contractor’s lead abatement worker, lead abatement contractor or lead abatement supervisor registration issued by the State of Michigan may be required.

INSURANCE

The Contractor shall provide the City of Escanaba with the following evidence of insurance before the commencement of the work:

Workers Compensation

Coverage A	Statutory – Michigan
Coverage B	\$100,000

Comprehensive General Liability

Bodily Injury	\$1,000,000 Combined Single Limits (minimum)
Property Damage	\$1,000,000 Combined Single Limits (minimum)

Comprehensive Auto Liability

Auto Liability	\$1,000,000 Combined Single Limits (minimum)
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MDOT INSURANCE

MDOT 2012 Standard Specifications for Construction:
Refer to Section 107.10

The City of Escanaba and MDOT shall be named as “additional insured” on all certificates. All policies affording coverage under the insurance requirements shall further be endorsed to provide a ten (10) day notice to be delivered to the City of Escanaba and MDOT before any coverage’s are either reduced or cancelled.

The contractor shall submit documentation showing that the City of Escanaba and MDOT are held harmless.

LEAD & CADMIUM PAINT TEST RESULTS WILL BE PROVIDED

The City of Escanaba will be assigning the hydrants into age groups. Paint samples from each of these age groups will be sent to a lab to be tested for Lead and Cadmium. Results will be provided to the contractor before the City issues a notice to proceed. Calculated totals of our needs will be used to determine and award the total cost of the project to the selected contractor. Based on the results of the lead and cadmium testing, an accurate painting cost will be calculated. These results will be made available to the bidder before work begins.

For the purpose of evaluating bids on the Bidder's Proposal, please provide an individual price for: **a single lead abatement hydrant and a single non-lead hydrant**. Bids shall be submitted for the work of painting 100 hydrants. Bid bonds shall be calculated using the combined cost of 50 of the "lead paint" hydrants plus the cost of 50 of the "non-lead paint" hydrants.

SURFACE PREPARATION

1. Remove all cardboard signs, tape, etc. that may be present.
2. All work will be completed in an enclosure with dust capture or with air filters capabilities and ground cover protection.
3. **All surfaces shall be sandblasted to a clean and bear metal surface.** Metal to receive paint shall be dry, clean and free of all surface contaminates.
4. The ground and/or hydrant shall be covered in such a manner as to provide effective recovery of all materials removed from the hydrant.
5. All paint chips, rust and mill scale collected shall be disposed of in an approved, environmentally sound manner. This disposal will need to be documented, and the disposal of waste generated will be at the cost of the contractor and included in the bid.

WORKMANSHIP – APPLICATION

Paint Specifications & SDS's for the paints listed below are on the City of Escanaba website, under the Services tab, City Bid List from the drop down or the link: <https://www.escanaba.org/rfps>

1. All exposed surfaces, (including at least 2 inches below grade), will be painted in a two-tone color scheme (Orange and Black), as instructed. Orange Body (**International Orange SW4082**) with Black (**Corothane I Black**) caps and operating nut.

2. Paint: Two coats (Macropoxy 646-100) base paint with 50% tinted color, topcoat (Corothane I) & trim (Corothane I).

1st Coat: Macropoxy 646-100 applied @ 5-10 wet mils, tinted to 50% of the actual finish color. To be spray applied using brush and roller to work into voids and seams while spraying.

2nd Coat: Same as above.

3rd Coat: Corothane I Finish spray applied @ 2-3 mils wet, in **International Orange (SW4082)**. Re-coat if required to achieve uniform coverage.

4th Coat: Two tone Accents of caps and operating nut: Corothane I Black accents applied to caps and operating nut within 7 days of opening the paint can, due to its tendency to cure once exposed to air.

3. Paint to be used as specified in Workmanship – Application line item #2. All paint and materials shall be furnished by the contractor.
4. All paint Applicators: Brushes, rollers, etc. shall be maintained in good condition during the project and supplied by the Contractor.
5. All materials are to be in factory sealed containers appropriately marked with manufacturer's labels, specifications and safety data sheets (SDS).
6. All (lead abatement) work will be completed in an enclosure with dust capture or with air filters capabilities and ground cover protection. Contractor will be responsible for any damage to personal property.

JOB CONDITIONS

Apply coating only when surface air temperature is 50° F. or warmer, and relative humidity is 85% or less. Note that this is a guideline only. Consult and follow paint manufacturer's specific instructions.

APPLICATION METHOD

Contractor shall apply all primer and paint with brushes, rollers, etc. When spray painting, all over-spray, and/or paint spatter shall be contained. Contractor will be responsible for any public-residential complaints.

INSPECTION

Owner reserves the right to inspect Contractor's work at any phase of the operation. Owner reserves the right to require the Contractor to coordinate various phases so as to facilitate the inspection process. If the Owner determines that any of the Contractor's painting work is unsatisfactory, the Contractor shall correct the work at his own expense.

PAYMENT

Payment shall be one lump sum upon the satisfactory completion of the fire hydrant painting.

WARRANTY

The Contractor guarantees materials and workmanship for one year from the date of acceptance.

PROJECT COORDINATOR

Jeff Lampi, Superintendent
Water Department
410 Ludington Street
Escanaba, MI 49829
Telephone: (906) 786-3291

**BIDDER'S PROPOSAL
FIRE HYDRANT PAINTING 2023**

DATE: _____

City of Escanaba
P.O. Box 948
Escanaba, Michigan 49829

We, the undersigned, do hereby agree to furnish all materials and labor for the painting of fire hydrants in conformance with the attached specifications.

BID:

Price for a single Hydrant with Lead Abatement \$ _____ X 50 \$ _____

Price for a single Hydrant, Non-Lead \$ _____ X 50 \$ _____

Bid Total For:

**50 Hydrants with Lead Abatement plus
50 Hydrants, Non-Lead**

\$ _____

CERTIFIED CHECK, CASHIER'S CHECK OR
10% BIDDER'S BOND ENCLOSED IN THE
AMOUNT OF:

\$ _____
(must be included to qualify)

All work must be completed by June 30th, 2024 _____

SUBMITTED BY:

FIRM: _____

ADDRESS: _____

BY: _____

PRINTED: _____

TITLE: _____

PHONE: _____

E-MAIL: _____