

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: **Monday, 02/12/24.**

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:

Escanaba Public Safety building Generator -2024

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.

John Gudwer
Director of Public Safety
City of Escanaba

Escanaba Public Safety Building Generator - 2024

Specifications:

See check list in minimal requirements for specifications.

General Information:

The City of Escanaba Public Safety Department is seeking proposals for the purchase of a new unused stationary 80 kW natural gas generator, automatic transfer switch and a manual throw switch. The intended use of this generator will provide stand-by power in case of power outage events and other emergencies. It also provides us an upgrade at our building. The automatic transfer switch will preferably be manufactured by the same manufacturer as the generator, so they are compatible. The manual throw switch will allow us to use an external source of power if needed. This generator will be in a residential area so an outdoor unit with a sound attenuated enclosure will be required.

This bid request shall also include the removal of the existing in-door generator and wiring to the transfer switch, removal of the gas drop and cap the main line, removal of the exhaust system and cap the hole in the brick.

The bid shall provide required electrical services that is needed for the project (Turn Key Project), provide factory start-up (with load test) and provide training to the end user.

ALL PROPOSALS WILL BE GIVEN CONSIDERATION BASED OFF OF SEVERAL FACTORS, WHICH INCLUDE THE FOLLOWING POINTS OF INTEREST:

- Engine Type and Size
- Pricing
- Warranty
- Continuous Stand-by Power Rating and Fuel Consumption

Please note, we have high expectations for this generator and all components asked for in this RFP. We expect this generator to function without supervision. The ability to recognize power failures and/or phase loss is a critical component. Starting up and shutting off automatically is also a key function to this project.

City of Escanaba Public Safety Department

Building Generator - 2024

Minimal Proposal Requirements

Please check each item that is achievable in your proposal and provide written explanation if you are not able to fulfil any requirements

Please return this page with RFP

Generator Set or Equivalent

- _____ Brand of Generator (80 kW or equivalent)
- _____ Generator Model #
- _____ K.W. rating for Generator
- ___ Does Generator have a manufacturer sound attenuated enclosure
 - ___ (EPA Certified and cETLus)
- ___ Please provide decibel rating at highest rpm
- ___ Generator powered by natural gas
- ___ Number of Btu's required for natural gas generator
- ___ Industrial gaseous engine-driven generator, 4.5L in-line 4 cylinder engine
- ___ Stationary Emergency-Standby rated
- ___ 80 kW rating, wired for 120/208 VAC three phase, 60 Hz, Permanent Magnet Excitation
- ___ 300 Amp, MLCB, 80% rated thermal-magnetic
- ___ EPA Certified and cETLus
- ___ Power Zone Pro Digital Control Panel for Single Generators
- ___ 21 Light Remote Annunciator, surface/flush mount
- ___ Remote Emergency Stop Switch, Break-Glass, shipped loose
 - ___ 110 AH, 925 CCA Group 31 Battery, with rack, installed
- ___ Block Heater, 1500 watt
 - ___ Battery Charger, 10 Amp, NFPA 110 compliant, installed
- ___ Battery Heating Pad
- ___ 120V GFCI and 240V Outlet
- ___ Alternator Strip Heater
 - ___ Flex Fuel Hose, shipped loose
- ___ Year Comprehensive Warranty

Automatic Transfer Switch / Or Equivalent

- _____ Brand of Automatic Transfer Switch
- _____ Automatic Transfer Switch Model #
- ___ Open Transition, Service Entrance Rated Automatic Transfer Switch - TX SERIES
- ___ 600 Amp, 3 pole, 120/208 VAC three phase, 60 Hz, with 2-Wire Start Circuit
 - ___ Double Set of Form C Aux Cont
 - ___ UL Listed 1008 by ETL
- ___ NEMA 3R Enclosure
- ___ Service Entrance Rated
 - ___ Time Delay Neutral
- ___ Year Extended Warranty

Manual Transfer Switch / or Equivalent

- _____ Brand of Manual Transfer Switch
- _____ Manual Transfer Switch Model #

Additional Requirements

- ___ 6" Concrete Pad for the Generator
- ___ 2" Under Ground Gas Line from the Meter to the Generator Notify the Gas Service Company of The total Btu's of the Building to Determine if the Gas Service Needs to be Up-sizes.
- ___ Transfer Switch is to be Mounted Outside of the Building
- ___ Removal of the Exsiting Generator and Wiring to the Transfer Switch, Remove the Gas Drop and Cap the Main Line, Remove the Exhaust System and Cap the Hole in the Brick

- ___ Please provide pictures, specifications, overview, and any other pertinent information.
- ___ Provide three (3) copies of the Operations and Maintenance Manuals for generator, Automatic Transfer Switch, and other electrical components provided.
- ___ Provide onsite startup and commissioning of the new upgraded system
- ___ Provide operator and maintenance training onsite for the new upgraded system once installed.
- ___ All equipment must be in accordance with all Federal, State, City, and Department rules, regulations, and policies

PLEASE COMPLETE AND RETURN THE MINIMUM SPECIFICATIONS FORM SUPPLIED

Please Provide Any Additional Information Required

INSPECTION

Owner reserves the right to inspect Contractor's work at any phase of the operation. Contractor must provide any and all reports received from any inspections that may be completed as per the confines of this project. 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 work is unsatisfactory, the Contractor shall correct the work at his own expense.

PAYMENT

Shall be 80 percent upon delivery and 20 percent following startup with owner's acceptance.

METHOD OF AWARD

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.

BASIS OF AWARD

All proposals will be reviewed based on qualifications, price, completion time frame previous experience and the best interest of the City of Escanaba. The City of Escanaba reserves the right to accept or reject any proposals.

Sealed proposals will be received by the City of Escanaba at the office of the City Clerk on or if any alternatives are proposed, please spell out clearly the benefits of alternatives proposed.

WARRANTY

The Contractor guarantees workmanship and materials for a minimum of one (1) year from the date of acceptance.

OTHER REQUIREMENTS

The successful bidder will be required to provide the following items within 20 days following the City Council's approval of the bid award.\ Not Applicable

PROJECT COORDINATOR

Director John Gudwer
Escanaba Department of Public Safety
1900 3rd Ave North
Escanaba, MI 49829
jgudwer@escanaba.org
Telephone: (906) 786-5912

BIDDER'S PROPOSAL

City of Escanaba Public Safety Department Building Generator - 2024

DATE: _____

City of Escanaba
Escanaba, Michigan 49829

We, the undersigned, agree to furnish the City of Escanaba, Michigan **ALL MATERIALS WITH REGARD TO THE PUBLIC SAFETY BUILDING GENERATOR** in accordance with the attached minimum specifications, which are part of this proposal, at the following price:

BID: Bid amount to furnish Generator
and all components specified: \$ _____

CERTIFIED CHECK, CASHIER'S CHECK OR
BIDDER'S BOND ENCLOSED IN THE
AMOUNT OF: (Not less the 10% of total) \$ _____
(must be included to qualify)

Please include the following items with the bid:

- **Completed -- Minimal Proposal Requirements Check List**
- **Certified Check, Cashier's Check or Bid Bond**
- **Factory Specification sheet of proposed generator**

SUBMITTED BY:

FIRM: _____

ADDRESS: _____

BY: _____

PRINTED: _____

TITLE: _____

PHONE: _____ FAX: _____

BID BOND

City of Escanaba Public Safety Department Building Generator - 2024

KNOWN TO ALL MEN BY THESE PRESENT, that we, the undersigned, _____ as principal and _____, as Surety, are hereby held and firmly bound unto the City of Escanaba, Delta County, Michigan, as Owner in the penal sum of _____ for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

Signed, this _____ day of _____, 2021.

The condition of the above obligation is such that whereas the principal has submitted to the Owner a certain Bid, attached hereto and hereby made a part hereof to enter into a contract in writing, for

NOW, THEREFORE,

(a) If said Bid shall be rejected, or in the alternate.

(b) If said Bid shall be accepted and the Principal shall execute and deliver a contract in the form of Contract attached hereto (properly completed in accordance with said Bid) and shall furnish a bond for his faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith and shall in all other respects perform the agreements created by the acceptance of said Bid.

Then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates, and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Owner may accept such Bid; and Surety does hereby waive notice of any such extension.

IN WITNESS THEREOF, the Principal and Surety have hereunto set their hands and seals, and such of them are corporations who have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year first set forth above.

SEAL:

_____ (L.S.)

Principal _____

Surety _____