#### **INVITATION FOR BIDS**

The City of Brewer is accepting Bids for a new installed Emergency Stand-By Generator for the Joseph L. Ferris Community Center.

BIDS will be received by the City of Brewer at the City Manager's Office, City Hall, 80 North Main Street, Brewer, Me. 04412 until 2:00 P.M. on September 3, 2020, and then opened and read aloud.

Each BID must be submitted in a sealed envelope, addressed to the City of Brewer, 80 North Main Street, Brewer, Me. 04412. Each sealed envelope containing a BID must be plainly marked on the outside as **COMMUNITY CENTER EMERGENCY GENERATOR** and bear the name of the Bidder and his/her address.

A Pre-Bid Conference will be held on Monday, August 31st, 2020, at 10:00 a.m. local time at the Joseph Ferris Community Center, 318 Wilson Street, Brewer, Me. 04412. The purpose of this conference is to answer questions and provide further clarification as may be required. Please hold all questions until this meeting. Attendance by all prospective bidders is optional. Firms planning to attend this pre-proposal conference should contact Michael Martin at 989-5199.

The OWNER may waive any informalities or minor defects or reject any and all BIDS. BIDDERS must satisfy themselves of the accuracy of the estimated quantities in the BID schedule by examination of the site and specifications.

All work in connection with this project shall be under the direct supervision of the Parks & Recreation Director and all decisions by him pertaining to the installation shall be final and binding.

All BIDDERS <u>must</u> show proof of the required State of Maine Workers Compensation and General Liability Certificates. The Contractor shall carry an insurance policy providing complete broad form comprehensive general liability insurance including, but not limited to manufacturer's and contractor's liability, independent contractor's liability, contractual liability, completed operations liability, and automobile insurance including hire and non-owner insuring the Contractor and the City of Brewer, limits of which shall not be less than \$1,000,000 for combined bodily injury and property damage. Said insurance shall be provided by an insurance company licensed to do business in the State of Maine.

The quality and workmanship of the product and installation shall be guaranteed by the Contractor for a period of no less than two years. Any defects in workmanship or materials which becomes evident during this period of time shall either be fixed by the

Contractor to the City's specifications or the Contractor will be charged for any expenses incurred by the City for the repair. BIDDER shall provide a written workmanship warranty of their work.

The BIDDER is warned that the project terms and conditions set forth in the contract will be rigidly enforced and it is the intention of the Owner to maintain close inspection during the period of installation and first quality materials and workmanship, only will be accepted.

The successful BIDDER will be required to execute the agreement within 5 days after the Notice to proceed is given. The project shall be completed on or before November 20, 2020.

The City of Brewer is requesting a list of no less than three (3) references of similarly completed projects. Reference sheet shall list contact name, phone number, and project completed.

The City of Brewer is a Municipal corporation duly organized under the laws of the State of Maine and therefore is not required to file proof of exemption of the Maine State Sales Tax.

All work is to be completed in strict compliance with all laws, ordinances, rules and regulations of competent public authority.

The Contractor shall at all times keep the construction area, including storage areas used by him free from accumulations of waste materials or rubbish from and about the premises. All tools, equipment, and materials not the property of the Owner shall be removed from the site upon completion of the Contract.

The City of Brewer, acting through the City Manager, reserves the right to accept or reject any or all bids in whole or in part. The City of Brewer, acting through its City Manager, reserves to itself the exclusive right to accept high bids when the City Manager, in his sole discretion, believes it would be in the best interest of the City of Brewer. In making such a decision, the City Manager may consider, but not be limited to, any of the following factors: quality, specifications, availability, service and location of bidder and reputation of bidder.

Please address all questions to Michael Martin, Director of Parks & Recreation, 318 Wilson Street, Brewer, Me. 04412. Telephone: 207-989-5199.

# **Emergency Stand-by Generator Specifications**

The following specifications are offered to approximate the desired level of quality and performance levels expected for the selected Emergency Stand-by Generator. Proposals for generators which deviate from these specifications shall clearly indicate the deviations and be detailed and fully explained on a separate sheet in the bid documents.

## **GENERAL:**

The City of Brewer is requesting bids for an emergency standby rated, outdoor, pad mounted, natural gas generator and conforming automatic transfer switch, with all labor and materials necessary, including all wiring and fuel connections to be installed at the Joseph L Ferris Community Center, 318 Wilson Street, Brewer Maine.

Successful bidder will also be responsible for removal of current manual disconnect and transfer switch. Equipment and Installation must meet all current code requirements and manufacturer specifications.

## **Generator:**

One (1) new 80 KW Automatic Standby Generator

Natural Gas

Voltage 120/240 1 phase

Alternator 60 HZ

Weather resistant sound enclosure

UL 2200 listing

NFPA 110 Compliant

EPA Emissions, stationary emergency, certified

## **Automatic Transfer Switch (ATS)**

One (1) new 200 amp Automatic Transfer Switch,

ATS manufactured by the generator manufacturer

120/240 volt, 1 phase

60 hz

UL 1008 Listing

New ATS will replace existing transfer switch.

Installed to the latest addition of the National Electric Code

# Location/Installation

The proposed location of the Emergency Stand-by Generator is to be installed at the northeast corner of the building near the current manual disconnect, at least 10 feet from the building. Final location to be approved by the City of Brewer. The Parks & Recreation Department will secure any necessary permits.

Bidder will be responsible for establishing electrical requirements.

The successful bidder will be required to provide all materials and ground preparation.

#### Pad/Foundation

Foundation shall be engineered to a minimum of all code and manufacturers specifications and include all necessary provisions to receive the electrical conduit and vibration insulators.

# **Start Up and Training**

Factory authorized start up and testing.

Testing to include a no-load operational test and a minimum 1 hour building dynamic load test.

Provide a minimum of a one-hour training session for staff in proper operation and maintenance requirements.

Provide a copy of the original manufacturer's literature detailing start-up, standard operational procedures, maintenance and routine testing.

## **TECHNICIAN:**

Bidder must supply a certified technician to provide assembly and mounting of all components: make all hookups; test and certify system as operational. Technician must furnish set of all manuals, diagrams and as-built drawings to the Brewer Parks & Recreation Department.

## **WARRANTY:**

A minimum 2-year warranty on all parts and on-site labor for the repair of components returned to the service center.

Bidder is to provide own warranty information including local service provider and terms of service.

# CITY OF BREWER BID FORM – EMERGENCY STAND-BY GENERATOR

1)	Product Name and Model #:			
2)	Bid Price (fur	nished, delivered, & in	stalled) \$	
3)	Installation Da	te:		
4)	Warranty:			
5)	References:	Contact Name	Phone #	Location
	(3)			
		ned hereby agrees to fur foregoing specifications		
Firm Nar	ne:			
		Fax:		
E-Mail A	Address:			