SUBJECT: MCC GENERATOR REPLACEMENT PROJECT

BID #: CF-0070-20 **OPEN DATE:** 2020-03-04

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION FIXED

AGENCY: PUBLIC BUILDINGS

BASIS OF AWARD: TOTAL BASE BID- LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (6) **NUMBER RECEIVED:** (2) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder Zabatt Engine Services dba Zabatt Power Systems, in the total base bid amount of $197,717.00.

This award is to be funded by account(s): 008982-565050-1-32111-381910 to be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Bid Tabulation Sheet, Basis of Award, Scope of Work

ANALYST: Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED David Pease
for GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Roy Birbal, Chief, Public Buildings Division

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Public Buildings Division
555 W. 44th Street
Jacksonville, FL 32208
(904) 255-4343
www.coj.net

ONE CITY. ONE JACKSONVILLE.

DATE: March 11, 2020

TO: Gregory W. Pease, Chief
Procurement Division

THRU: John P. Pappas, P.E., Director

FROM: Roy Birbal, CFM, Chief

SUBJECT: Recommendation to Award Bid #CF-0070-20
MCC Women's Dorm Generator Replacement

In response to the solicitation for bids to provide services for the MCC Women's Dorm Generator Replacement, the Procurement Division received two (2) responses on March 4, 2020, and forwarded the result to the Public Buildings Division to review for a recommendation of award.

After reviewing the two (2) bids, Public Buildings Division recommends approval of award to the lowest responsive, responsible bidder, Zabatt Engine Services DBA Zabatt Power Systems, in the one-time lump sum total amount of $197,717.00. This award will be encumbered by formal contract.

P – 008982
O – PWCP Public Bldgs Capital Projects (F5190) - Other General Governmental Services
E – 565050 Other Construction Costs
T – 1
A – 32111-381910

In accordance with the license evaluation requirements under section 3 of the bid specifications, the following recommended business license was verified under the Florida Department of State.

Zabatt Engine Services DBA Zabatt Power Systems Document Number: EC13007198

Your assistance in concurring with this recommendation for the respective award would be appreciated. If you have any questions or need additional information regarding this request, please contact Robert Upson at 255-4333.

RB/ml

Attachments: Bid Tabulation
Vendor Bid

cc: Robert Upson, Facility Manager
Ann Brackin, Public Works Contracts and Finance Manager
Olive Wallace-Cohen, Buyer

MANDATORY PRE-BID CONFERENCE, FEBRUARY 11, 2020 @ 10:00 AM

TITLE:	MCC GENERATOR REPLACEMENT PROJECT			HAGER CONSTRUCTION COMPANY		ZABATI ENGINE SERVICES DBA ZABATI POWER SYSTEMS	
BID NO.	CF-0070-20 (PB)						
OPEN DATE:	MARCH 4, 2020 @ 2:00 PM						
BUYER:	MARILYN LAIDLER, PURCHASING ANALYST						
No. Invited: (6)	No. Received (2) No Bids: (0)						
ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENDED TOTAL	UNIT PRICE	EXTENDED TOTAL
	REPLACE GENERATOR, FUEL TANK AND RELATED ELECTRICAL COMPONENTS	1	LS	$ 399,884.00	$ 399,884.00	$ 197,717.00	$ 197,717.00
	TOTAL BASE BID			$ 399,884.00		$ 197,717.00	
	CONFLICT OF INTEREST:			YES		YES	
	LICENSED SUBS:			YES		SELF-PERFORM	
	ADDENDUM(S) (1)			YES		YES	

B. **BASIS OF AWARD**

The project may be awarded to the lowest responsive, responsible Bidder contingent on the availability of funds within the project's approved budget. The Total Base Bid plus selected Alternate(s), if any, will be used to determine the lowest bidder. If selected, Alternate(s) will be awarded in accordance to the available funding. The CITY has the right to reject any or all bids.

C. **REVISIONS OF BID PROPOSAL FORM**

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least ten (10) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. **CONTRACT EXPIRATION DATE**

The Contract expiration date shall be established as follows:

The notice to proceed date plus ten (10) calendar days for mobilization, plus the construction time established in the Proposal, plus time extensions pursuant to valid change orders (which shall establish the construction completion date), plus 120 days to assure a contract exists beyond the scheduled construction completion date in order to comply with Executive Order Number 2013-05.

E. **BID CHANGES**

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. **CONSTRUCTION COMPLETION**

The CONTRACTOR shall begin work within ten (10) calendar days, including Sundays and holidays, after the date of written NOTICE TO PROCEED from the owner to begin work, and shall complete the work within **270 DAYS**, including Sundays and holidays, after the expiration of such ten (10) day notice. If the Bidder determines that "off-hours" work is anticipated to complete the project within such allotted times, a schedule therefore shall be attached to this proposal as required by Section 20.3.4 of the General Conditions.

G. **BID SECURITY**

If Bid Security is required for this project, a Certified Check on _____ (or) Cashier's Check on _____ (or) Bid Bond properly executed by the undersigned and by qualified surety in the sum of _____ representing not less than five percent (5%) of the total amount of Bid, made payable to the Tax Collector, City of Jacksonville, Florida, which the undersigned Bidder hereby deposits as a guarantee of good faith and which it agrees to forfeit to the CITY of

SECTION 30
SCOPE OF WORK

Montgomery Correctional Center
Generator Solicitation

350 KW Upgrade

CURRENT SITUATION: The current 1968 generator for the Montgomery Correctional Center Women's Dormitory at 4727 Lannie Road in Jacksonville, Florida has failed and is out of service. The generator supports a Women's Dormitory. The size is being increased due to additional loads of the HVAC system. The replacement will be an exterior application on a concrete pad. There will be modifications to existing switchgear, wiring, upgrade of safety equipment and new transfer switch. This is a "Turn-key" solicitation. The work scope and details shall be signed and sealed by a licensed Florida PE.

SCOPE OF WORK AND MINIMUM SPECIFICATIONS:

A. Provide 1 ea. Diesel Engine/ Generator Set per the following specifications, subject to design and not intended to be all inclusive or restrictive:
   - 350 KW@ 0.80 power factor.
   - 480Y/277V, 3 Phase, 60 Hz.
   - Housing to be 150 MPH Weatherproof, Sound Attenuated Level 1,
   - .60 Ga Aluminum with SS hardware.
   - 800A, 3 Pole Circuit Breaker w/ Electronic trip unit, rated 22KAIC with shunt.
   - New 800A Automatic Transfer Switch in Nema 3R enclosure.
   - Include 10Amp battery charger.
   - Engine fuel transfer pump.
   - Fuel priming pump
   - Primary fuel filter with Integral water separator and secondary filter.
   - Lead Acid battery- 100CCA-12V-90 Amp Hr.
   - 24V 45Amp alternator.
   - Jacket water pump.
   - Coolant sight gauge.
   - Coolant level sensor.
   - Coolant drain line with valve located in serviceable location.
   - Mounted radiator.
   - Fan and belt guards.
   - Anti-condensation heater

B. Sub Base fuel tank
   - Existing concrete tank and foundation shall be removed by the Contractor and properly disposed of off-site.
   - Sub Base Fuel tank as required by Generator manufacturer specifications with all required safety and regulatory requirements and size determined to provide capability of running the generator for 3 days under full load.
   - UL-142 Listed – FDEP:EQ625
   - License/permit the new fuel tank as needed for use with the new generator per EPA and FDEP.