

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	
2. AMENDMENT/MODIFICATION NO. 05		3. EFFECTIVE DATE 08/11/2008	4. REQUISITION/PURCHASE REQ. NO. SB 080260
5. PROJECT NO. (If applicable) 040179		6. ISSUED BY AOC - Procurement Division 2nd & D Streets, SW Room H2-263 WASHINGTON, DC 20515	
6. ISSUED BY CODE		9901	7. ADMINISTERED BY (If other than Item 6) CODE
8. NAME AND ADDRESS OF CONTRACTOR (No., street, country, state and ZIP Code)		(X)	9A. AMENDMENT OF SOLICITATION NO. RFP080066
		X	9B. DATED (SEE ITEM 11) 07/25/2008
			10A. MODIFICATION OF CONTRACT/ORDER NO.
			10B. DATED (SEE ITEM 11)
CODE	FACILITY CODE		

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers  is extended,  is not extended,

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS.  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
SEE ATTACHED PAGES - THE DUE DATE AND TIME FOR RECEIPT OF PROPOSALS REMAINS 26 AUG 08, 1:00 P.M.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Frederick Witcher, Jr.	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA By _____ (Signature of Contracting Officer)	16C. DATE SIGNED

**Summary Info Continuation Page**

B1 ADDITIONAL INFORMATION

**1. Remove and Replace the following pages as indicated:**

- a. Remove Section 16231, page 4 and Replace with revised page 4
- b. Remove Section 16435, page 4 and Replace with revised page 4

**2. Paragraph L3, page 39 is deleted and replaced by the following:**

L3 INSTRUCTIONS FOR PREPARING THE PRICE PROPOSAL - SOURCE SELECTION PROCEDURES

- (a) A firm fixed-price shall be entered by each offeror on the Schedule page for each line item (line item pricing and unit prices) which shall represent the cost for performing the work required by this Request for Proposal. The Architect reserves the right to request from each offeror information regarding the breakdown of all costs that are included in the lump sum price (**Line Item Nos. 1 through 2 inclusive**), to include copies of all work sheets used in forming the proposed pricing. Erasures or other changes on any or all submissions shall be initialed by the signer of the proposal or by his duly authorized agent.
- (b) In addition, the Representations and Certifications, with applicable information included in the spaces provided shall be included as a part of the Price Proposal.
- (c) The Price Proposal will be submitted with the required documents in the following order:
  - (1) The SOLICITATION, OFFER, AND AWARD FORM (original signature required in Block 20b);
  - (2) The SCHEDULE; page 3; and
  - (3) The REPRESENTATIONS AND CERTIFICATIONS; pages 29 thru 33.
- (d) The offeror shall identify in the proposal any Government Furnished Property (i.e. Information Technology equipment) that will be required during the contract period or if access is required to the AOC network during this period.

**Price Proposal Breakdown**

**To aid in proposal evaluation offerors should be prepared to submit detailed pricing information in Construction Specifications Institute (CSI) format upon request.**

**BASE**

Number	Commodity Name	Quantity	Unit of Issue	Unit Price (\$)	Total Cost (\$, Inc. disc)
1	EMERGENCY GENERATOR SYSTEM, RSOB, PROJECT 040179, GENERATOR #1 ONLY	Total : 1.000000	EA	\$	\$
<b>Description:</b> Includes all labor, material, equipment and incidentals for the Emergency Generator System, Russell Senate Office Building (RSOB), Washington, D.C., as defined in the General Conditions, Supplementary Conditions, Representations and Certifications, Solicita-					

tion Conditions, all specifications and drawings, attachments, etc.

Lump-Sum Price for Base \$

OPTION 1

Number	Commodity Name	Quantity	Unit of Issue	Unit Price (\$)	Total Cost (\$, Inc. disc)
2	OPTION #1 - EMERGENCY GENERATOR SYSTEM, RSOB, PROJECT 040179, GENERATOR #2 ONLY	Total : 1.000000	EA	\$	\$

**Description:**Includes all labor, material, equipment and incidentals for the Emergency Generator System, Russell Senate Office Building (RSOB), Washington, D.C., as defined in the General Conditions, Supplementary Conditions, Representations and Certifications, Solicitation Conditions, all specifications and drawings, attachments, etc. Includes 1000KW generator with 1600A Switch and all HVAC system & associated devices attached to Generator #2 (sound attenuator, louvers, muffler system/generator exhaust pipes, motorized dampers) shown in drawing M301 Section B/M102/M103. .

Lump-Sum Price for Option 1 \$

Lump-Sum Price for All Options \$

Lump-Sum Price for Base and All Options \$

**1.8 WARRANTY**

- A. **Special Warranty:** Manufacturer's standard form in which manufacturer agrees to repair or replace components of packaged engine generators and associated auxiliary components that fail in materials or workmanship within specified warranty period.
1. Warranty Period: One year from date of Substantial Completion.

**1.9 MAINTENANCE SERVICE**

- A. **Initial Maintenance Service:** Beginning at Substantial Completion, provide 12 months' full maintenance by skilled employees of manufacturer's designated service organization. Include quarterly exercising to check for proper starting, load transfer, and running under load. Include routine preventive maintenance as recommended by manufacturer and adjusting as required for proper operation. Provide parts and supplies same as those used in the manufacture and installation of original equipment.

**1.10 EXTRA MATERIALS**

- A. **Furnish extra materials** described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
1. Fuses: One for every 10 of each type and rating, but no fewer than one of each.
  2. Indicator Lamps: Two for every six of each type used, but no fewer than two of each.
  3. Filters: One set each of lubricating oil, fuel, and combustion-air filters.

**PART 2 - PRODUCTS****2.1 MANUFACTURERS**

- A. **Basis-of-Design Product:** Subject to compliance with requirements, provide Caterpillar Model #3508 TA Diesel Engine #SR4B Generator or a comparable product by one of the following:
1. Detroit Diesel, Model #1000DSEB.
  2. Onan/Cummins Power Generation; Industrial Business Group, Model #DFHD.
  3. Or approved equal.
- B. **RESERVED.**
- C. **The generator sets** shall be 4-stroke. Two-stroke engines are not allowed.

**Amendment 05**

1. Ambient temperature not exceeding 104 deg F (40 deg C).
2. Altitude of sea level to 1000 feet.

### 1.8 COORDINATION

- A. **Coordinate layout** and installation of switchgear and components with other construction that penetrates ceilings or is supported by them, including conduit, piping, equipment, and adjacent surfaces. Maintain required clearances for workspace and equipment access doors and panels.
- B. **Coordinate size** and location of concrete bases. Concrete, reinforcement, and formwork requirements are specified in Division 3.

### 1.9 EXTRA MATERIALS

- A. **Furnish extra materials** described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
  1. **Fuses:** Six of each type and rating used. Include spares for potential transformers, control power circuits and fusible devices. Fuses are specified in Division 16 Section "Fuses."
  2. **Indicating Lights:** Six of each type installed.
  3. **Touchup Paint:** 3 containers of paint matching enclosure finish, each 0.5 pint (250 mL).
- B. **Maintenance Tools:** Furnish tools and miscellaneous items required for switchgear test, inspection, maintenance, and operation. Include the following:
  1. Traveling-type lifting device, rail mounted on top of switchgear and all other items necessary to remove circuit breaker from housing and transport to remote location.
  2. Racking handle to move circuit breaker manually between connected and disconnected positions, and a secondary test coupler to permit testing of circuit breaker without removal from switchgear.

## PART 2 - PRODUCTS

### 2.1 GENERATOR PARALLELING MONITOR AND CONTROL SYSTEM

- A. **Basis-of-Design Product:** Subject to compliance with requirements, provide Caterpillar EGP switchgear or a comparable product by one of the following:
  1. Onan Corp.; Cummins Inc.; Industrial Business Group.
  2. General Power Systems, Inc.
  3. Or approved equal.
- B. **RESERVED.**

### 2.2 RATINGS

#### Amendment 05

AOC Project No. 040179

AOC RSOB Emergency Generator System

16435 - 4  
December 12, 2007

## EMERGENCY GENERATOR SYSTEM, RUSSELL SENATE OFFICE BUILDING

### Questions and Government Responses

Question 1: In section 16231 and again in 16435 it states that the switchgear and generator are to be manufactured by the same company. This pretty much restricts the bid down to 2 manufacturers. So although not a proprietary specification it is very limiting. Also in 16231 Detroit Diesel is listed as an acceptable generator and then in 16435 General Power is listed as an acceptable switch gear manufacturer, neither of these companies satisfy the requirement of "same manufacturer for both systems" Please clarify.

Response: The generator and the paralleling switchgear systems shall be completely and fully compatible with each other; the requirement that they be manufactured by the same company is deleted. However, it remains the contractor's responsibility to ensure that the system fits into the vault in accordance with the contract documents, within clearances and in compliance with all applicable codes; the systems shall be fully compatible and meet all contract requirements. See the attached revised pages 16231-4 and 16435-4.

Question 2: On drawing E002, Note 9 indicates that the distance of the MI cable to be installed is 300 feet. At the site visit yesterday, I ascertained that this footage is very inaccurate, I would suggest that the actual distance is really in excess of 500 feet. Since there is no drawing showing this run, might I suggest that someone actually measure this distance and revise the drawing accordingly. This cable is very expensive and an accurate distance should be posted for ALL bidders so as not to place a contractor who examined the site at a disadvantage.

Response: See drawing E002 and refer to Plan Notes #2 and #9. Increase estimated length in Note #2 from 500 feet to 650 feet and decrease estimated length in Note #9 from 300 feet to 200 feet. Exact routing of MI cables shall be determined in the field by the contractor and coordinated with the AOC prior to installation.