# BOARD OF COUNTY COMMISSIONERS ORANGE COUNTY, FLORIDA

# IFB # Y19-1041, UPS AND BATTERY SYSTEMS PREVENTATIVE MAINTENANCE AND REPAIRS

#### **ADDENDUM NO. 2**

This addendum is hereby incorporated into the Invitation for Bids document. The following items are clarifications, corrections, additions, deletions and/or revisions to and shall take precedence over the original documents. Deletions are denoted by strikethrough and additions via underline.

- 1. The acceptance date has been changed as follows: Sealed bid offers will be accepted up to 2:00 PM (local time), Tuesday, April 2, 2019.
- The BID RESPONSE FORM IFB #Y19-1041-KB in the solicitation document is deleted in its entirety and replaced with REVISED BID RESPONSE FORM (A) IFB #Y19-1041-KB attached in this Addendum #2.
- 3. Question: In Scope of Services, Section 8, Item D on page 36 it states "Contractor shall be responsible for all equipment failures that occur when shutting down and/or performing Preventive Maintenance. Is this correct? If the system is operated properly to shut it down for scheduled maintenance and the equipment will not restart, the contractor is responsible for related repair costs?

**Answer:** Yes, in the event the failure is a result of the Contractor's negligence, the contractor is responsible for all equipment failures that occur when shutting down and/or performing a PM, as well as the equipment not starting during the scheduled maintenance.

4. Question: In Scope of Services, Section1, General Terms, page 30 it states "Contractor shall bear the cost of providing 100% of parts (excluding batteries and air filters) and labor for the quarterly and semi-annual P/M inspections. Are you asking for unlimited parts during P/M's only but allowing contractor to bill for parts any other time? This is not clear. Additionally you are asking contractor to cover up to 10% of batteries per contract year on page 36, section 9-B. Can you clarify?

**Answer:** Yes, per the Scope of Services, Section 8(D). UPS SYSTEM PREVENTATIVE MAINTENANCE: The Contractor shall be responsible for any and all failures that occur during the shutting down of the equipment, all activities related to the Preventative Maintenance tasks listed above, and the start-up and returning of the unit to service. Any need for repairs, adjustments, and or replacements as a result of the Contractor's performance shall be provided at the Contractor's expense. Yes, the cost of the parts, labor and battery jars for the replacement of each battery string up to 10% shall be Contractor's responsibility.

5. **Question:** Can you clarify battery manufacturer, model and quantity for each UPS system including date codes for these batteries?

**Answer:** Preventative maintenance reports for all equipment, to include equipment model/make information can be found at <a href="mailto:ftp://ftp.ocfl.net/divisions/purchasing/pub/Current%20Bids%20and%20RFPs%20-%20Large%20Files/Y19-1041-KB/">ftp://ftp.ocfl.net/divisions/purchasing/pub/Current%20Bids%20and%20RFPs%20-%20Large%20Files/Y19-1041-KB/</a>

6. **Question:** For any and all repair services, in particular emergency response you are asking for 4 hour on site response time but not paying travel time or truck charges. Is there a minimum billing amount for these service visits? (Example: If a tech is responding to an emergency call at 2am and travels one hour to the site, 20 minutes on site and one hour travel home, are you only paying for 20 minutes on site?)

**Answer:** There will be an allowance of two (2) hours for emergencies only. The two hours shall be included in the total performance hours as documented on the Contractor's service ticket. For example, if the total service hours equal four hours, the Contractor shall be paid for four hours, however, if total service is 1 hour, the Contractor shall be paid for the two hours. A service ticket is still required.

7. **Question:** What is the make, model, quantity, and date code of each battery in all of the UPS systems?

**Answer:** See response to question #5

8. **Question:** Can you confirm if AC/DC capacitors are included as replacement parts? (Typically UPS service contracts exclude batteries & capacitors)

**Answer:** AC/DC capacitors and batteries for each unit need to be quoted outside of the contract preventative maintenance testing for replacement if determined in PM testing. If replacement is necessary upon review of the PM reports, the Contractor would provide a quote for these items. Reimbursement shall be per the Bid Response Form, standard hour repairs, non-standard hour repairs, emergency repairs, and parts (line items 19-22).

9. **Question:** Have any AC/DC capacitors been replaced on any of the UPS systems? If so what systems and when were they replaced?

**Answer:** The AC/DC capacitors were replaced on the 338KVA UPS unit, C tower level in June 2018.

10. **Question:** I was looking over the bid and have a question for you. If this is a full service preventive maintenance bid. Why is it asking for a break down in hours? Our price includes parts, labors and emergency service.

**Answer:** Labor and material reimbursements outside of preventative maintenance services are allowed. Proper documentation must submitted with invoices for payment, to include hours.

11. **Question:** Does contractor have to be from the State of Florida to bid on this if we are registered to do business in the state?

**Answer:** There is no prohibition to Contractors outside of the State of Florida.

12. **Question:** By 2 semiannual PM's, do you want 2 major PM's, 2 minor PM's or 1 major and 1 minor? Previous testing sequence is to have two major PM"s per annum, and this has proven to be effective in support of UPS operation reliability.

**Answer:** The preventative maintenance requirements are prescribed in the Scope of Service, 8. UPS SYSTEMS PREVENTATIVE MAINTENANCE, sub-section B, defining the frequency and types.

13. **Question:** Can you provide the model, quantity, and date code for the batteries associated with each UPS as well as the wet cell batteries?

**Answer:** See response to question #5.

14. Question: Do you have the model # of the Liebert UPS?

**Answer:** The Liebert Models range from: UDA63225A36A258; UDA6338A27A023; AP381; UDA63150C36A258; AP341

15. **Question:** Do you have the model # of the batteries as well as the current age of the batteries?

**Answer:** See response to question #5.

16. Question: Do you have the number of strings in total?

**Answer:** See response to question #5.

17. **Question:** Does the bid require the inclusive price for UPS parts?

**Answer:** No. UPS parts are required on an as needed basis and will be reimbursed per the specifications of the bid response form, Item No. 22.

18. **Question:** Would the County consider a full service maintenance agreement for this equipment?

**Answer:** No, the Scope of Services includes both preventative maintenance and asneeded repairs and parts with no change to the Scope of Services herein.

19. **Question:** For item 17 and 18, are these batteries in a system?

**Answer:** Yes, as part of the UPS backup through power transition.

20. Question: What kind of system is it?

**Answer:** Building UPS unit system's that serve life safety equipment throughout

building

### 21. Item to be added:

#### SECTION 2, SPECIAL TERMS AND CONDITIONS, 10. PAYMENT

All invoices along with all necessary supporting documents for payment shall be mailed or delivered to the appropriate location above. The original invoices shall be sent with attached supporting documents. Unless authorized by the County Department in writing, no invoices shall be sent via e-mail or fax. Invoices sent via e-mail or fax without the expressed authorization of the County Department shall be discarded.

#### ACKNOWLEDGEMENT OF ADDENDA

a. The bidder shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid.

b.	Receipt acknowledged by:		
Auth	norized Signer	Date Signed	
Title			
Nam	ne of Bidder		

### REVISED BID RESPONSE FORM (A) IFB #Y19-1041-KB

The Contractor shall provide all labor and other resources necessary to provide the goods and/or equipment in strict accordance with the specifications defined in this solicitation for the amounts specified in this Bid Response Form, inclusive of overhead, profit and any other costs.

Item <u>No.</u>	<u>Description</u>	Kilo- Volt- Amp	<u>Frequency</u>	<u>Unit Cost</u>	Services Per Year	Estimated Annual Total
	Courthouse Building A - Public Defender Rm. 205 LIEBERT AP366 - 0020.01-UPS-001					
1.	LIEBERT AP366 - 0020.01-UPS-003 <del>UPS Battery System - 0020.01-UPS-001</del>	75	Semi-Annual	\$/svc.	x 2 =	\$
2.	UPS Battery System - 0020.01-UPS-003	75	Quarterly	\$/svc.	x 4 =	\$
3.	LIEBERT UDA63150C36A258 - 0020.01-UPS-002	150	Semi-Annual	\$/svc.	x 2 =	\$
4.	UPS Battery System - 0020.01-UPS-002	150	Quarterly	\$/svc.	x 4 =	\$
5. 6.	Courthouse Building A - Public Defender Rm. LL01.03 LIEBERT AP381 - #0020.01-UPS-003 LIEBERT AP381 - 0020.01-UPS-001 UPS Battery System - 0020.01-UPS-003 UPS Battery System - 0020.01-UPS-001	125 125	Semi-Annual Quarterly	\$/svc. \$/svc.	x 2 = x 4 =	\$ \$
0.	UPS Ballery System - 0020.01-0PS-001	125	Quarterly	φ/SVC.	X 4 =	Φ
	Courthouse Building B - State Attorney Rm. LL01.04			\$/svc.		\$

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7.	LIEBERT AP376 - 0020.02-UPS-001	100	Semi-Annual	\$ /svc.	x 2 =	\$
8.	UPS Battery System - 0020.02-UPS-001	100	Quarterly	\$ /svc.	x 4 =	\$
		Kilo-				
Item		Volt-			<u>Services</u>	<b>Estimated</b>
<u>No.</u>	<u>Description</u>	<u>Amp</u>	<u>Frequency</u>	Unit Cost	Per Year	<b>Annual Total</b>
	Courthouse Building C - Tower Rm. LL02.32					
9.	LIEBERT UDAG3338A27A023 - 0020.03-UPS-0001	338	Semi-Annual	\$ /svc.	x 2 =	\$
10.	UPS Battery System - 0020.03-UPS-001	338	Quarterly	\$ /svc.	x 4 =	\$
	Courthouse Building C - Tower Rm. 2200.01					
11.	LIEBERT UDA63225A36A258 - 0020.03-UPS-003	225	Semi-Annual	\$ /svc.	x 2 =	\$
12.	UPS Battery System - 0020.03-UPS-003	225	Quarterly	\$ /svc.	x 4 =	\$
	Courthouse Building C - Tower Rm. 500.07 (Mech.) LIEBERT UDA63225A36AA258 - 0020.03-UPS-008					
13.	LIEBERT UDA63225A36A258 - 0020.03-UPS-008	225	Semi-Annual	\$ /svc.	x 2 =	\$
14.	UPS Battery System - 0020.03-UPS-008	225	Quarterly	\$ /svc.	x 4 =	\$
	Courthouse Building E - Central Plant Rm. 100.06					
	LIEBERT AP341 - 0020.04-UPS-002					
15.	LIEBERT AP341 - 0020.04-UPS-001	30	Semi-Annual	\$ /svc.	x 2 =	\$
16.	UPS Battery System - 0020.04-UPS-002	30	Quarterly	\$ /svc.	x 4 =	\$

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## UPS Battery System - 0020.04-UPS-001

17.	Wet Cell Battery System and Charger (60 wet cells) Supports Electric Switchgear Building C-Tower Rm LL02.44 0020.03-WCB-001 Model # EXIDE SCRF-130-1-30 Battery Charger; Exide E-7 Batteries	Quarterly	\$	/svc.	x 4 =	\$
18.	Wet cell Battery System and Charger (60 wet cells)  Supports Electric. Switchgear Building E-Central Plant,  0020.04-WCB-001 Model # GNB  Supports Electric Switchgear Building E-Central Plant, 3 <sup>rd</sup> Fl.  0020.04-WCB-001, Model # AT10130030F480 SXSX Battery  Charger, Exide E-7 Batteries	Quarterly	\$	/svc.	x 4 =	\$
Item <u>No.</u>	<u>Description</u>		<u>Unit</u>	Cost	Services Per Year	Estimated Annual Total
19.	Standard Hours Repairs		\$	/hr	x 50 hrs =	\$
20.	Non-Standard Hours Repairs		\$	/hr.	x 25 hrs =	\$

\$\_\_\_\_\_/hr. x 25 hrs = \$\_\_\_\_\_

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**Emergency Repairs** 

22.	Parts percent mark-up or mark-down for parts of manufacture's list price (excluding tax, freight, a <b>Maximum allowance of 10%.</b> Mark-up/mark-obased on the manufacture's pricelist submitted price list is unavailable a 3rd-party invoiced from required as proof of purchase.	and other fees). Iown shall be annually. If	%	Check One  □Mark Up  □Mark-Down X	\$15,000.00	\$
	Example:					
	If the mark-up is 10% the total should be 15,000.00 X 1.10 = \$16,500.00					
	If the mark-down is 10% the total should be 15,000.00 X .90 = \$13,500.00					
		TOTAL ANNUAL	ESTIMATED	BID (LINES 1-22)		\$
				_		
		Company N	lame			
	ate if items are to be delivered: ommon carrier* or Owned/Hired Vehicle	_				
*If delivery will occur via common carrier, insurance requirements are not applicable. If delivery will occur via owned or hired vehicles, insurance requirements are applicable.						
Adde	ED BID RESPONSE FORM (A) IFB #Y19-1041 ndum No. 2 <b>4</b> of 5					

IMPORTANT NOTE: When completing your bid, do not attach any forms which may contain terms and conditions that conflict with those listed in the County's bid documents(s). Inclusion of additional terms and conditions such as those which may be on your company's standard forms shall result in your bid being declared non-responsive as these changes will be considered a counteroffer to the County's bid.

Performance shall be not later than twenty-four (24) hours After Receipt of Order (ARO) per Special Terms and Conditions.

Inquiries regarding this Invitation for Bids may be directed to Kathy Bozeman, Purchasing Agent, at Kathy.Bozeman@ocfl.net