

DELHI AVIATION FUEL FACILITY (P) LIMITED



Request for Quotation (RFQ)

FOR

Supply & Installation of 5KVA Online UPS

TABLE OF CONTENTS

Section	Document description	Page No.
1.	Request for Quotation	3
2.	Terms & Conditions	4
3.	Technical Specifications	6
4.	Price Schedule	Annexure 1

Section-1 REQUEST FOR QUOTATION

Delhi Aviation Fuel Facility Private Limited (DAFFPL) is a Joint Venture of two “Fortune 500” companies namely Indian Oil Corporation Limited (IOCL), Bharat Petroleum Corporation Limited (BPCL) and Delhi International Airport Limited (DIAL), a GMR group company.

DAFFPL invites quotations from eligible bidders for supply of 5KVA Online UPS for ROSOVs.

The interested parties are advised to adhere to the following schedule for the purpose of this Request for Quotation and submit their queries, replies & quotations at details mentioned below:

Date of issuance of Request for Quotation	:	07 th February 2022
Last date for Quotation submission	:	10 th February 2022 12:00 Hrs
Mode of submission	:	Electronic (Email)

“NO QUOTATION WILL BE CONSIDERED AFTER THE LAST DATE & TIME FOR QUOTATION SUBMISSION”

Contact Details:

For any further information about the company, please visit www.daffpl.in.

You can also contact at the following details:

Mr. Manish Kumar (Project Officer)

9810640818, Email: manish.kumar@daffpl.in

Mr. Ajay Singh (Assistant Manager-Projects)

9999946309, Email: ajay.singh@daffpl.in

Section-2

TERMS & CONDITIONS

1. The bidder should be able to supply the entire size/type/quantity bid by them. Bidders cannot bid for part items or part quantity of a lot.
2. The quotation submitted should be valid for **twenty days** from the due date of bid submission for Owner's acceptance. Once accepted it will remain firm till completion of contracts/orders.
3. The bidders to provide their bank details, PAN No, GST Registration number, contact details including email address etc.
4. DAFFPL reserves the right to accept any quotation in whole or in part or reject any or all quotations without assigning any reason. DAFFPL reserves right to accept any or more quotations in part. Decision of DAFFPL in this regard shall be final and binding on the bidder.
5. GOVERNING LAWS: The laws of Union of India shall govern all matters concerning the RFQ. Any issue arising related to the RFQ or the selection process shall be adjudged by the courts in Delhi alone.
6. Owner is not responsible for any delays from bidder end.
7. Owner reserves the right to make any changes in terms and conditions of purchase before due date of bid submission and to reject any or all bids received incomplete.
8. DAFFPL reserves their right to negotiate the quoted prices with lowest bidder.
9. Owner's decision on any matter regarding short listing of bidders shall be final and no corresponding in this regard will be entertained.
10. COMPLETION PERIOD:
 - a) The items shall be delivered at the site within 02 (Two) weeks from date of notification of award/issuance of purchase order.
 - b) The items shall be installed at the site within 03 (Three) days from the date of delivery of material at site/handover of site.
 - c) Completion Period shall be counted from the date of notification of award (Letter/Fax/e-mail of Intent) up to the Date of receipt and installation of goods at defined location.
 - d) Delivery includes supply of material up to the site including loading, unloading and all other requirements.
- 13 RICE REDUCTIONS FOR DELAY IN DELIVERY: Accept delayed delivery at prices reduced by a sum equivalent to half percent (0.5%) of the value of any goods not delivered for every week of delay or part thereof, limited to a maximum of 10% of the total order value. Date of receipt of materials at owner's premises shall be considered for calculation of price reduction.

14. No Freight charges will be paid separately. Supplier has to make own arrangements for unloading the material at site.

15. PAYMENT TERMS

- a) Bidders to note that Advance Payment is not permissible in the contract.
- b) 100% payment will be released within 10 (Ten) days after receipt, installation, testing and commissioning of materials at site & receipt of invoice adjusting deductible if any.

16. GUARANTEE/WARRANTY:

- a) Materials (UPS, Batteries & Accessories) shall be guaranteed against manufacturing defects, materials, workmanship and design for a period of 24 months from the date of installation or 25 months from the date of delivery at site, whichever is earlier. Warranty for replacement of material / accessories should be provided free of charges at our premises. The above guarantee/warranty will be without prejudice to the certificate of inspection or material receipt note issued by us in respect of the materials.

17. In the event of dispute, CEO DAFFPL shall be the sole arbitrator and his decision shall be final and binding to both the parties.

18. Any reference to the Govt. Acts /Regulations etc. in the Bid Document is only indicative, and it is entirely for the bidder to ascertain the applicable Acts/Regulations.

19. COMPLIANCE OF REGULATIONS: Bidder warrants that all goods/Materials covered by this order have been produced, sold, dispatched, delivered and furnished in strict compliance with all applicable laws, regulations, labour agreement, working condition and technical codes and statutory requirements as applicable from time to time. The bidder shall ensure compliance with the above and shall indemnify owner against any actions, damages, costs and expenses of any failure to comply as aforesaid.

20. NEW & UNUSED MATERIAL: All the material supplied by the bidder shall be branded new, unused and of recent manufacture.

21. CANCELLATION:

- a) DAFFPL reserves the right to cancel the contract/purchase order or any part thereof through a written notice to the bidder if –
 - i. The bidder fails to comply with the terms of this purchase order/contract.
 - ii. The bidder becomes bankrupt or goes into liquidation.
 - iii. The bidder fails to deliver the goods on time and/or replace the rejected goods promptly.
 - iv. The bidder makes a general assignment for the benefit of creditors.
 - v. A receiver is appointed for any of the property owned by the bidder.
 - vi. Any other conditions where owners commercial interest get affected.

Section-3
TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

S No	Description	DAFFPL Specification	Supplier Specification
1	Quantity	Online UPS 05 KVA with below mentioned specifications - 01 No.	
2	Make & Model	Make of the UPS should be specified	
3	Rating in KVA	05 KVA	
4	Technology	IGBT-PWM with inbuilt isolation transformer	
5	Input Voltage	Three Phase Input Voltage Range: 415 V AC	
6	Input Frequency	Frequency: 50 Hz, \pm 3Hz	
7	Output Voltage	Three Phase Output Voltage (Battery Mode): 415 V, AC \pm 1%	
8	Output Frequency	Frequency: 50 Hz, \pm 3Hz	
9	Output Waveform	Sinusoidal	
10	Wiring	3 Phase, 4 Wire	
11	Degree of Protection	IP 21	
12	Harmonic Distortion	\leq 4% (Linear Load)	
13	Power Factor	0.6 to Unity	
14	Transfer Time	AC mode to Battery Mode - 0 ms	
15	Method of Cooling	Forced Air	
16	Audible Noise	\leq 55 db.	
17	Overload	150% Load for 1 Minute 125% Load for 10 Minutes	
18	Battery Type	Dry Type, Sealed, Maintenance Free	
19	Battery Capacity	To be Specified	
20	AH Capacity of Battery	To be Specified	
21	Backup	Minimum 30 Minutes at Full Load	
22	No. of Batteries	To be Specified	
23	Indicator	LCD Display, Parallel Capability, Audible alarm, built-in-maintenance bypass, built-in-static bypass, emergency power off or specify if any additional features	
24	Environmental	0 degree to 50 degree C 0~95% RH, Non-Condensing	
25	Physical Dimensions	Specify in mm (L X B X H)	

26	Warranty	02 (Two) Year comprehensive on-site warranty for UPS and 02 (Two) Years for Battery	
27	Additional Features	Cable (4Core, 16Sq mm, Cu, Armoured) for Input and output--70 Meters, Double compression Glands for 16Sq mm armoured cable-06Nos, Cu Lugs for 16Sq mm armoured cable-28 Nos, Metallic Battery Stand with Anti-Corrosive Paint, UPS Stand and Consumables	
28	Maintenance Bypass Switch	A manually operated make-before-break change over switch in a segregated compartment shall be provided in order to by-pass the UPS power circuits for maintenance and repair purposes.	
29	Battery Circuit Breaker	The UPS Module shall have a Battery Circuit Breaker (MCCB).	

Approved Makes:

S. No.	Components / Items	Approved Makes
1	Online UPS	NUMERIC/CONSUL/EMERSON/NOVATEUR/CONVERGENCE/POWERTEK/MICROTEK/APC/LUMINOUS
2	Battery	EXIDE/AMARON
3	Cable/Wire	POLYCAB/FINOLEX/GEMSCAB/KEI/HAVELLS/PRIMECAB/AVOCAB
4	Lugs and Glands	DOWELL's/ COMET/ ISMAL/EQUIVALENT
5	MCCB	L&T/SIEMENS/ABB/SCHNEIDER/C & S/HAVELLS

NOTE:

- All rates for supply shall be inclusive of freight, insurance, packing, unloading and all other charges up to door delivery basis.
- Installation charges shall be inclusive of all tool tackles, manpower, PPE etc.
- Test Reports to be submitted along with supplied material.

Annexure 1

PRICE BID

S No	Description of Item	Qty	Unit Rate (Rs.)	Total Amount (Rs.)
1	Online UPS 05 KVA (make, model & configuration as specified in the Technical Specifications) with 2 years comprehensive onsite warranty for Both UPS and Battery along with all associated cables and accessories / consumables as applicable	1		
2	Installation, Testing & Commissioning in complete all respects	Lumpsum		
Sub Total				
GST @				
Grand Total Inclusive of Taxes				
Grand Total in Words: Rs.				

Signature of Bidder along with Stamp