



भारत सरकार/Government of India
अंतरिक्ष विभाग/Department of Space
द्रव नोदन प्रणाली केंद्र
LIQUID PROPULSION SYSTEMS CENTRE
एच ए एल II स्टेज, 80 फीट रोड
HAL II STAGE, 80 FEET ROAD,
बेंगलूरु/BANGALORE-560 008.
फोन सं./Phone No.080 25037171
ई-मेल/Email:purchase@lpsc.gov.in



दिनांक/Date: 25.03.2024

सीमित निविदा सूचना सं. एल बी 2023000365-01 दिनांक 25.03.2024
LIMITED TENDER NOTICE NO. LB2023000365-01 DATED 25.03.2024

द्र नो प्र कें(बें), आई टी पी एफ तुमकुरु परिसर में अबाध ऊर्जा आपूर्ति (यू पी एस) प्रणाली की आपूर्ति, इसके संस्थापन, परीक्षण एवं प्रवर्तन के लिए निविदा।

Tender for Supply, Installation, Testing and Commissioning of Uninterruptible Power Supply (UPS) System for LPSC(B) ITPF, Tumakuru Campus.

निविदा वर्गीकरण/Tender Classification: सीमित निविदा/LIMITED TENDER – दो भाग/TWO PART

निविदा की निर्धारित तिथियाँ/TENDER SCHEDULE

बोली प्रस्तुति की आरंभिक तिथि/Bid Submission Start Date	: 25.03.2024 14:30
बोली स्पष्टीकरण की नियत तिथि/Bid Clarification Due Date	: 08.04.2024 14:01
बोली प्रस्तुतीकरण की नियत तिथि/Bid Submission Due Date	: 15.04.2024 14:01
बोली खुलने की तिथि/Bid Opening Date	: 15.04.2024 14:30
मूल्य बोली खुलने की तिथि/ Price Bid Opening Date	: 29.04.2024 14:01

निविदा दस्तावेज़ <https://www.isro.gov.in/> OR <https://eproc.vssc.gov.in> या इसरो ई-प्रापण पोर्टल से डाउनलोड किए जा सकते हैं।

Tender documents can be downloaded from <https://www.isro.gov.in/> OR <https://eproc.vssc.gov.in> or ISRO E-Procurement Portal.

हस्ताक्षरित/Signed
क्रय व भंडार अधिकारी/Purchase & Stores Officer

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
LIQUID PROPULSION SYSTEMS CENTRE (LPSC-B)
BANGALORE**

Tender for Supply, installation, testing & commissioning of UPS systems for LPSC(B) ITPF Tumakuru campus.

Bids to be submitted online

**Tender No.: LPSC-B/Liquid Propulsion Systems
Centre,Bengaluru/LB202300036501 dated 25-03-2024**

A. Tender Details

Tender No : **LPSC-B/Liquid Propulsion Systems Centre,Bengaluru/LB202300036501**

Tender Date : **25-03-2024**

Tender Classification: **WORKS**

Purchase Entity : **Liquid Propulsion Systems Centre,Bengaluru**

Centre : **LIQUID PROPULSION SYSTEMS CENTRE (LPSC-B)**

Supply, installation, testing & commissioning of UPS systems for LPSC(B) ITPF Tumakuru campus.

Supply, installation, testing & commissioning of UPS systems for LPSC(B) ITPF Tumakuru campus.

A.1 Tender Schedule

Bid Submission Start Date : **25-03-2024 16:30**

Bid Clarification Due Date : **08-04-2024 14:01**

Bid Submission Due Date : **15-04-2024 14:01**

Bid Opening Date : **15-04-2024 14:30**

Price Bid Opening Date : **29-04-2024 14:01**

B. Tender Attachments

Technical Write-up/Drawings

Document : Format for list of ongoing works and completed works

Document : Commercial terms & conditions

Document : Annexure A.3 AMC Terms and conditions

Document : Annexure A.2 Technical specification II compliance matrix

Document : Annexure A.1 Technical specification I

Instructions To Vendors

C. Bid Templates

C.1 Technical Bid - Supply, installation, testing & commissioning of UPS systems for LPSC(B) ITPF Tumakuru campus.

1. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] of 300kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

2. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 200kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

3. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 160kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

4. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 120kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

5. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 60kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

6. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 40kVA Modular type Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

7. ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 20kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Detailed specification as per Annexure-A.1 & A.2.		-		

8. ONLINE UPS Providing comprehensive AMC for the UPS units mentioned as per Annexure-1 for 1st Year after warranty.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Scope of work as per Annexure-A.3.		-		

9. ONLINE UPS Providing comprehensive AMC for the UPS units mentioned as per Annexure-1 for 2nd Year after warranty.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Scope of work as per Annexure-A.3		-		

10. ONLINE UPS Providing comprehensive AMC for the UPS units mentioned as per Annexure-1 for 3rd Year after warranty.

Item specifications for ONLINE UPS

SI No	Specification	Value	Compliance	Offered Specification	Remark
1	Scope of work as per Annexure-A.3.		-		

Supporting Documents required from Vendor

1. Format for list of ongoing works and completed works

2. Documents mentioned as per Commercial Terms & Conditions

3. Duly filled Annexure-A.2, technical specification-II compliance matrix

5 additional documents can be uploaded by the vendor

C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	For technical evaluation of the tender, duly filled "Format for list of ongoing works and completed works" shall be submitted by the Vendor. Format is attached.	Yes / No / Explain	
2	Vendors shall provide the documents as mentioned in commercial terms & conditions to meet the eligibility criteria to qualify the offer.	Yes / No / Explain	
3	Vendors has to submit duly filled "Annexure A.2 i.e. Technical specification-II compliance matrix". The same will be used for Technical evaluation.	Yes / No / Explain	
4	This is a Two Part Tender. Do not mention price element in Techno Commercial Bid. If any Price element mentioned in technical bid, your offer will not be considered.	Yes / No / Explain	
5	Packing and Forwarding (P&F):P & F charges, if any, (If mentioned as EXTRA OR INCLUDED in your quote, please mention the percentage in Vendor Terms).	Yes / No / Explain	
6	<p>GST for Indigenous Supply:Please mention applicable GST percentage in the offer</p> <p>a) Please refer Sl. No: 1 of Government Of India, Ministry Of Finance, Notification Number 47/2017 integrated Tax (rate) dated: 14/11/2017, the applicable percentage of GST is 5% only for the supply of Goods. Necessary Certificate will be issued later.</p> <p>b) Please refer Sl. No: 1 of Government Of Karnataka, Finance Secretariat, Notification Number 45/2017 FD 48 CSL 2017, BENGALURU, dated: 14/11/2017, the applicable percentage of GST is 5% only for the supply of Goods. Necessary Certificate will be issued later.</p> <p>c) In case of services (i.e., Installation, commissioning & testing and AMC, etc.,) GST @18% extra.</p>	Yes / No / Explain	

7	<p>Duties & Levies for Foreign supply: a) LPSC is providing Customs Duty Concession Certificate towards the of payment of Customs Duty as per the Customs Notification No. 50/2017, Sl. No. 539(b)-CUSTOMS Dated 30.06.2017 & Amendment No: 5/2018, Sl. No. 539(a) CUSTOMS Dated: 25/01/2018. b) We will provide Customs Duty Concession Certificate for bought out items being imported for manufacturing the ordered items (List of items to be imported with quantities to be enclosed along with offer) OR for Orders placed on Foreign Vendors OR for High Sea Sale orders. c) GST is not applicable for imported items.</p>	Yes / No / Explain	
8	<p>Installation Charges:If any, mentioned as EXTRA OR INCLUDED in your quote, please mention the percentage in Vendor Terms.</p>	Yes / No / Explain	
9	<p>Delivery Terms : In case of Indigenous Supplier : LPSC, BANGALORE.</p>	Yes / No / Explain	
10	<p>Delivery Terms : In case of Foreign Suppliers: EX-WORKS / FOB /FCA</p>	Yes / No / Explain	
11	<p>Freight charges : If any, mentioned as EXTRA OR INCLUDED in your quote, please mention the percentage in Vendor Terms.</p>	Yes / No / Explain	
12	<p>Delivery Period: 12 weeks from date of placement of PO</p>	Yes / No / Explain	
13	<p>Payment Terms for Indigenous Orders : 100% payment shall be made through RTGS within 30 days after receipt (including installation & commissioning) and acceptance of the item at our site.</p>	Yes / No / Explain	
14	<p>Payment Terms for Foreign Orders : a) Payment term shall be Sight Draft OR 90% by Irrevocable Letter of Credit and balance 10% by wire transfer after receipt (including installation & commissioning) and acceptance of the ordered item. b) In case of Payment Term being Letter of Credit, the same shall be opened for One quarter, after readiness of the material. Also, Bank Charges inside India to our Account & outside India to your Account.</p>	Yes / No / Explain	

15	In case two or more tenders are received from an Indian agent on behalf of more than one foreign Principal/OEM, in the same tender for the same item/product will not be considered.	Yes / No / Explain	
16	Liquidated Damages (LD): If the ordered items are not supplied within the delivery schedule, LD shall be levied from your bill @ 0.5% of the order value per week or 0.5% of the value of the stores for which the delivery is delayed for each week of delay subject to a maximum of 10% of the order value. (NOTE : This is a mandatory clause)	Yes / No / Explain	
17	Warranty : Warranty for the offered item shall be from the date of installation/acceptance of the item at our site for a minimum period of one year or as specified in the tender document	Yes / No / Explain	
18	Security Deposit (SD) : You have to furnish a Bank Guarantee from a Nationalised / Scheduled Bank in Rs.200/- Stamp Paper for 3% of the order value within 10 days of receipt of order towards the faithful execution of the order valid till the completion of the scope of work as per order plus sixty days(as claim period). (This will be returned to you immediately on execution of the order satisfactorily as per order terms. In case of non-performance / poor performance, the amount will be forfeited).	Yes / No / Explain	
19	Performance Bank Guarantee (PBG) : You have to submit a PBG from a Nationalised / Scheduled Bank in Rs.200/- Stamp Paper for 3% of the order value towards the performance of the system at the time of supply valid till the completion of warranty period plus 60 days (as claim period) as per the format provided by the Department. OR 3% of the order value shall be with held till the completion of Warranty Period plus 60 days.	Yes / No / Explain	

20	Security Deposit cum Performance Bank Guarantee (SD cum PBG):In case, if parties are unable to provide two separate BGs i.e. one for SD and one for PBG, they can submit a combined BG for SD cum PBG from a Nationalised / Scheduled Bank in Rs.200/- Stamp Paper within 10 days of receipt of order for 3% of order value valid till the completion of total contractual obligation (i.e. supply period plus warranty period plus 60 days) as per the format provided by the Department.	Yes / No / Explain	
21	Insurance : Being a Government of India Department, Insurance is not required at our cost. Please ensure the safe delivery of the ordered item with proper AIR / SEA / ROAD worthy packing.	Yes / No / Explain	
22	Validity of Offer : (a) The validity of the offers should be 90 days from the date of opening of the tenders. NOTE : Tenders validity period shorter than offer validity mentioned above will not be considered for evaluation.	Yes / No / Explain	
23	In case of foreign orders:(a) Please specify whether any Export clearance is required. If it is required please provide End User Certificate format along with offer. (b) Please specify whether any Agency Commission is involved or not. If YES mention the percentage of Agency Commission. [Agency Commission shall be claimed by the Indian Agent through an Invoice. The Agency Commission shall be paid to the Indian Agent in Indian Rupees worked out on the basis of Telegraphic Transfer buying rate of exchange prevailing on the date of placement of the Purchase order/Contract and shall be paid within 30 days from the date of satisfactory acceptance of the item at our site. Distributers are not eligible for Agency Commission]	Yes / No / Explain	
24	ARBITRATION: In the event of dispute or difference arising out of or in connection with this purchase order/contract, which cannot be resolved through amicable settlement by mutual consultation, the same shall be settled under the Rules of Arbitration & Conciliation act 1996 under the Indian statue only, whose decision shall be final and binding on both the parties.	Yes / No / Explain	

25	JURISDICTION: The Courts in and around the City of Bangalore alone shall have jurisdiction to deal with and decide any matter or dispute whatsoever arising out of this agreement including those arising under the Arbitration Act.	Yes / No / Explain	
26	Details of Principal: Address, contact details like Telephone Number, Fax, e-mail etc., (if applicable)	Yes / No / Explain	
27	Details of Indian Agent: Address, contact details like Telephone Number, Fax, e-mail etc., (if applicable)	Yes / No / Explain	
28	Address, contact details like Telephone Number, Fax, e-mail etc., on which order to be placed.	Yes / No / Explain	
29	Offers received through fax or email or unsigned will not be considered.	Yes / No / Explain	
30	You shall provide suppliers bank details such as name of the bank, IFSC code, IBAN Number, SWIFT etc., along with your offer which shall be not be changed till completion of payment.	Yes / No / Explain	
31	FORCE MAJEURE: Neither LPSC, Bangalore nor party shall be considered in default of the performance of their obligations under this Purchase Order if such performance is prevented or delayed for any causes beyond the reasonable control of the parties to the order getting affected, such as Acts of God, war, riots, civil, commotion, illegal strikes, legal lock-outs, epidemics, fore accidents of any Government thereof, provided notice in writing of any such cause with necessary proof that the obligation under the Purchase Order is hereby affected or prevented or delayed is given within 14 days from the happening of the event. As soon as the cause of force majeure has ceased to exist, the party whose ability to perform his obligation has been affected shall notify the other party of the actual delay that has occurred due to such force majeure condition.	Yes / No / Explain	

32	<p>Special conditions against Indian Agents submitting quotations in Foreign Currency:</p> <p>(a) Foreign Principals proforma invoice indicating the commission payable to the Indian Agent and nature of after sales service to be rendered by the Indian Agent.</p> <p>(b) Copy of Agency agreement with the Foreign Principal and Indian agent, precise relationship between them and their mutual interest in the business.</p> <p>(c) Copy of registration and item empanelment of the Indian agent.</p>	Yes / No / Explain	
33	<p>The tenders received from Indian agents on behalf of their foreign Principals/OEMs (in cases where the Principals/OEMs also submit their tenders simultaneously for the same item/product in the same tender) the same will be not be considered.</p>	Yes / No / Explain	
34	<p>Purchase/Preference to MSEs: Purchase/Price Preference shall be extended to the MSEs under the Public Procurement Policy for MSEs formulated under the Micro, Small & Medium Enterprises Development Act 2006. Necessary authenticated documentary evidences shall be submitted along with your offer. NOTE: This is not applicable for foreign Suppliers.</p>	Yes / No / Explain	
35	<p>Price Preference shall be extended to the MSEs under the Public Procurement Policy for MSEs. Such MSEs shall produce documentary proof of registration as per provisions of the Policy ie: registration with District Industries Centre (DIC) or Khadi and Village Industries Commission (KVIC) or Khadi and Industries Board (KVIB) or Coir Board or National Small Industries Commission (NSIC) or Directorate of Handicrafts and Handlooms or Udyog Aadhar Memorandum or any other body specified by Ministry of MSME.</p>	Yes / No / Explain	

36	<p>As far as implementation of public procurement policy (Preference to make in India) Order, 2017 is concerned, the Office Orders vide No. P-45021/2/2017-B.E-II dt. 15.06.2017, which is partially modified by Order No. P-45021/2/2017-PP(BE-II) dt. 28.05.2018, Order No.P-45021/2/2017-PP(BE-II)dt. 29.05.2019, Order No. P-45021/2/2017-PP (BE-II) dt 04.06.2020 and Order No.P-45021/2/2017-PP (BE-II) dt 16.09.2020 and subsequent Amendments issued by the Department for Promotion of Industries and Internal Trade, Ministry of Commerce and Industry and Internal Trade, Ministry of Commerce and Industry regarding Class-I/Class-II local suppliers, Purchase preference, verification of local contents etc shall be applicable to this tender. Therefore, bidders may ensure compliance of the same while submitting tenders.</p>	Yes / No / Explain	
37	Local Content: Declare the Local Content in %	Yes / No / Explain	
38	Any Other terms	Yes / No / Explain	

C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
1	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] of 300kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	2.00 Nos.		-		

2	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 200kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	3.00 Nos.		-		
3	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 160kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	2.00 Nos.		-		
4	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 120kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	1.00 Nos.		-		

5	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 60kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	2.00 Nos.				
6	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 40kVA Modular type Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	3.00 Nos.				
7	ONLINE UPS Supply, Installation, Testing and Commissioning [SITC] 20kVA Uninterruptible power system (UPS) along with battery bank providing backup time of 20 minutes.	1.00 Nos.				
8	ONLINE UPS Providing comprehensive AMC for the UPS units mentioned as per Annexure-1 for 1st Year after warranty.	1.00 Years				

9	ONLINE UPS Providing comprehensive AMC for the UPS units mentioned as per Annexure-1 for 2nd Year after warranty.	1.00 Years					
10	ONLINE UPS Providing comprehensive AMC for the UPS units mentioned as per Annexure-1 for 3rd Year after warranty.	1.00 Years					

Common charges (Applicable for all items)

Installation & Configuration	
Other Costs, if any (Value)	
Taxes, if any (Percentage)	