



प्रसार भारती

भारत का लोक सेवा प्रसारक

कार्यालय: अपर महानिदेशक (अभि.) (उ.क्षे.)

आकाशवाणी एवम दूरदर्शन, 2nd व 8th तल

सूचना भवन, सी.जी.ओ कॉम्प्लेक्स, लोधी रोड नई दिल्ली -110003

सत्यम् शिवम् सुन्दरम्

File No. 2/4/DDM/Procurementof12V,100AhBatteryBank/2024-25

Dated: 02.07.2025

Subject: Budgetary quotation for Supply, Installation, Testing and Commissioning (SITC) of SMF VRLA Type 12V, 100Ah Battery Bank for UPS of Kendras under NZ.

1. **Industry Feedback** -The Technical Specification of the upcoming tender is enclosed herewith to offer comments, if any by prospective bidders/firms.
2. Bidders/firms are requested to provide information about content in respect of Works and Supply along with budgetary quote.
3. Bidders/firms may please submit the above detail on or before due date by e-mail to kishanpalsingh@prasarbharati.gov.in or at following Address.

Kishan Pal Singh
Assistant Director (E)
Room No. 899-A,
O/o ADG(E-NZ), Akashwani & Doordarshan
8th floor, CGO Complex,
Soochna Bhawan, New Delhi-110003

Budgetary Quotation for: Supply, Installation, Testing and Commissioning (SITC) of SMF VRLA Type 12V, 100Ah Battery Bank for UPS of Kendras under NZ.

Due Date to offer Comments: 06.07.2025

This is issued with the approval of competent authority.

Encl:

1. Budgetary Quotation form of the upcoming tender is enclosed herewith to offer comments, if any by prospective bidders/firms.
2. Technical Specification for Supply, Installation, Testing and Commissioning (SITC) of SMF VRLA Type 12V, 100Ah Battery Bank for UPS of Kendras under NZ.

16/11/2025

Kishan Pal Singh
Assistant Director (E)
For Additional Director General (E) (NZ)



प्रसार भारती

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कार्यालय: अपर महानिदेशक (अभि.) (उ.क्षे.)

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File No. 2/4/DDM/Procurement of 12V, 100Ah Battery Bank/2024-25

Dated: 02.07.2025

Budgetary Quotation Form

Subject: Supply, Installation, Testing & Commissioning (SITC) of SMF VRLA Type 12V, 100Ah Battery Bank for UPS of Kendras under NZ.

Please read carefully the terms and conditions given in the enquiry quotation form. Last date of receipt of budgetary quotation in this office: **06.07.2025**.

(All Figures in INR)

S. No.	Description of Items	Make	Model	HSN/SAC	Qty.	Unit Price	GST Per Unit	Unit Price Including GST	Total Price Including GST
1.	12V, 100AH SMF VRLA battery with mounting Rack				382* Nos.				
2.	Installation materials including accessories to install and maintain the batteries				01 lot per Kendra				
Total									

*Kendra wise {DDK Jaipur - 80 Nos. (32+48), DDK Varanasi - 40 Nos. , DDK Lucknow - 102 Nos. (54+48), PGF Allahabad (40 Nos. , PGF Gorakhpur - 120 Nos. (40X3) } distribution list attached.

Note:

- Time of execution as per permission of Engineer In-charge at DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.
- The bidder must be experienced in same kind of work & shall submit documentary evidence with offer. The Completion certificate is to be attached, issued by any Govt Agency only.
- Work has to be completed without break in service at DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.
- Before submitting the offer, tenderer may visit site with prior permission of the site in-charge. Technical details will be provided by In-charge of Site/I.O.
- The firm has to produce a list all such worker along with the address proof which are to be employed office on signing contract. The bidder shall issue the identity cards to all such persons to facilitate the entry in DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.
- Inspection will be carried out preferably in presence of Authorized representative of the DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.
- Any damage or misplace in equipment will have to be provided by the firm during work.

1. Quantity of Material & Scope of work may increase or decrease as per actual requirement/constraints at site.

2. Please read carefully the terms and conditions given in this Quotation Form.

It is required to list the prices/rates separately for the following

a) GST No: b) PAN No:

3. Delivery (SITC) at: DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.

4. Consignee: DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.

5. Completion Period: Supply of material & completion of work within 45 days from the date of order.

6. Validity: 180days

7. Guarantee/Warranty:

Handwritten signature and date:
02/07/2025

- a. The Battery Bank shall be warranted for a minimum period of Three years. For this purpose, the warranty period shall be counted from the date of completion certificated given by DDK Jaipur, DDK Varanasi, DDK Lucknow, PGF Allahabad, PGF Gorakhpur.
- b. Various defects arising/reported within the warranted period shall be rectified by repairs/replacement at site by the tenderer free of charge.
8. **Schedule of Payments:**

For SITC/SETC Contracts:

100% Payment will be made after satisfactory completion of SITC work.

(Note: GST shall be paid only once against an order. Supplier will submit invoice accordingly.)

9. **Performance Security:**

- a. The firm/supplier/contractor should submit performance security deposit in the form of FDR from a schedule commercial bank valid for one year in favor of ADG(E) (NZ), AIR & DD, New Delhi.
- b. The performance security deposit shall be 05% of cost of the order/contract value.
- c. The performance security deposit would be refundable/released if no deficiency or defect in the material is reported by the consignee during the guarantee/Warranty period.
10. **Declaration:** We declare that all the conditions as given in the Quotation form have been read by us.

Handwritten signature
12/07/2025

Name (in capital) _____
Seal: (Signature of the Tenderer)

Prasar Bharati
(India's Public Service Broadcaster)
O/o ADG(E), NZ, New Delhi

Technical Specification
For
UPS Battery Bank

1. SCOPE:

These Specifications aim to Supply, Installation, Testing and Commissioning (SITC) of SMF VRLA type Battery Banks of 12V, 100Ah at different DD Kendra in North Zone. After replacing the batteries, the bidder must ensure that the UPS is running in normal condition. Any additional equipment/accessories which the bidder feels necessary to complete the work should also be quoted.

2. ESSENTIAL FEATURES:

- (1) Supplied batteries must be of reputed brand and extensively used in industry.
- (2) Supplied batteries must be fully compatible and integrable with existing UPS as per the requirements of DD Kendra under O/o ADG(E) NZ.
- (3) Supplied batteries must be suitable for use with high end broadcasting equipment.
- (4) The battery container should be fire retardant, high insulating strength to resist acid and low permeability to water vapours.
- (5) The battery container material should be made of poly-propylene copolymer Plastic (PPCP), acrylonitrile butadiene styrene (ABS), styrene acrylonitrile (SAN) or equivalent material.

3. TECHNICAL SPECIFICATIONS of batteries and accessories are as under :

Sl. No.	Parameter	Specification
1.	Cell/Battery Type	SMF VRLA
2.	Capacity of each battery at 27° C	12 Volt 100 Ah
3.	Suitable for application	To give sufficient backup for smooth uninterrupted operation of high-end broadcasting equipment.
4.	Operating Temperature range	0 °C to 50 °C

5.	Mounting rack	Suitable mounting racks should be supplied with the batteries. The frame shall be powdered coated with acid resistant pain (2 coats) The suitable insulation shall be provided between stand/frame.
6.	Material of nut bolts & fasteners	The Nuts and bolts used to connect the cells are made of copper, brass or stainless steel. These are effectively lead coated in order to prevent corrosion.

4. ACCESSORIES:

1. All the essential accessories required to complete the system should be provided by the bidder. The bidder should certify the completeness of the system in all respects.

5. CERTIFICATE:

1. The bidder is required to upload, along with the bid, all relevant certificates such as BIS license, Type test certificate, approval certificates and other certificates as prescribed in the Technical Specification of required batteries.
2. The OEM of the offered products must have ISO: 9001 certification and the bidder should submit a certified copy of certification with the bid documents.

6. WARRANTY:

1. Three years comprehensive warranty from the completion date of SITC.

MR. Ram Gaudin
16.5.2025

उप निदेशक (अति) / Teja Ram Gaudin
उप निदेशक (अति) / Deputy Director (E)
कार्यालय अपर महानिदेशक (अति) (उ. क्षेत्र) / O/o ADG (E)(N.Z.)
अकाशवनी एवं दूरदर्शन, आठवां तल, सूचना भवन, सीजीओ कॉम्प्लेक्स, नई दिल्ली-110003
Akashvani & Doordarshan, 8th Floor, Soochna Bhawan,
CGO Complex, New Delhi-110003


(Shiv Harsh Singh)
16.05.25
ADE

Ran
16.05.25
सहायक अभियंता / Assistant Engineer

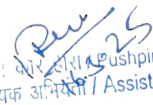
7. BILL OF MATERIAL:

Sl. No.	Description of Items	Make	Model	HSN/ SAC	Qty.	Unit Price	GST per unit	Unit Price Incl. GST	Total Price Incl. GST
1.	12V, 100Ah, SMF VRLA battery with mounting rack				382*				
2.	Installation materials including accessories to install and maintain the batteries				01 lot per Kendra				

* Kendra wise {DDK Jaipur – 80 (32+48) Batteries, DDK Varanasi – 40 Batteries, DDK Lucknow – 102 (54+48) Batteries, PGF Allahabad (Prayagraj) – 40 batteries, PGF Gorakhpur – 120 (40x3) Batteries} distribution list attached.


16.05.2025
(Sh. Tala Ram)
DDE


16.05.25
(Sh. Shiv Harsh Singh)
ADE

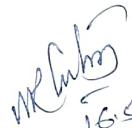

16.05.25
(Smt. Pushpinder Kaur)
AE


टाला राम गौतम / Tala Ram Gautam
उप निदेशक (अभि.) / Deputy Director (E)
कार्यालय अपर महानिदेशक (अभि.) (उ. षे.) / O/o ADG (E)(N.Z.)
आकाशवानी एवं दूरदर्शन, आठवां तल, सूचना भवन, सीजीओ कॉम्प्लेक्स, नई दिल्ली-110003
Akashvani & Doordarshan, 8th Floor, Soochna Bhawan,
CGO Complex, New Delhi-110003

Kendra Wise Distribution List for 12 V/ 100 AH Batteries

Reference: Technical Specification For UPS Battery Bank

Sr. no.	Name of Kendra	Existing UPS Rating and make for which batteries are required	No. of Battery Banks required by Kendra	No. of 12V 100 AH Batteries per Battery Bank	Total quantity of 12V 100 AH Batteries required by Kendra	Quantity Recommended by ADG(E) NZ
1	DDK Jaipur	40 KVA Pegasus	1	32	32	32
		40 KVA Aros	1	48	48	48
2	DDK Varanasi	20 KVA Riello Multisentry	4 Banks/4 Racks	10	40	40
3	DDK Lucknow	60 KVA Riello	1	54	54	54
		40 KVA Riello	1	48	48	48
4	PGF Allahabad	20 KVA online UPS Make Riello	1	40	40	40
5	PGF Gorakhpur	20 KVA Riello-(1+1)	3	40	120	120
		60 KVA Riello- 1 No.				
	Total		12	272	382	382


 16.5.2025
 टाला राम गौलम / Tala Ram Goulam
 उप निदेशक (अति) / Deputy Director (E)
 कार्यालय अपर महानिदेशक (अति) (उ. से.) / O/o ADG (E)(N.Z.)
 8th Floor, Soochna Bhawan,
 New Delhi-110003


 16.05.25
 (Shiv Harsh Singh)
 ADE.


 16.5.25
 Satinder Kaur Hira
 Assistant Engineer