

प्रसार भारती Prasar Bharati भारत का लोक सेवा प्रसारक India's Public Service Broadcaster कार्यालयः अपर महानिदेशक (अभि<sub>\*</sub>) (उतरी क्षेत्र) Office of the Additional Director General (E) (NZ) आकाशवाणी एवं दूरदर्शन Akashwani & Doordarshan आठवां तल, सूचना भवन, सी.जी.ओ. कॉम्प्लेक्स, नई दिल्ली 110003 8<sup>th</sup> floor, Soochna Bhawan, CGO Complex, New Delhi-110003



Kupwara/2V/3/2024-25/Instt./(DGSet)

Dated: 06.12.2024

Subject: Procurement 02Nos. of 62.5kVA DG Sets with AMF Panel at HPT TV site Kupwara (J&K).

- 1. The budgetary quotation of the upcoming bid 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 supply along with budgetary quote.
- 3. Bidders/firms may please submit the above detail on or before due date by e-mail to rksrivastav@prasarbharati.gov.in or at following address.

R.K Srivastav Assistant Director (Engg.) Room No. 899-C, O/o ADG (E)(NZ) Akashvani & Doordarshan, 8<sup>th</sup> floor, CGO Complex, Soochna Bhawan, New Delhi-110003 Mobile No.: 9873364977 e-mail id: rksrivastav@prasarbharati.gov.in

## **Budgetary Quotation for:** Procurement 02Nos. of 62.5kVA DG Sets with AMF Panel at HPT TV site Kupwara (J&K).

Due Date to offer Comments: 20.12.2024

## Enclosed:

1. Technical detail for 62.5kVA DG Sets with AMF Panel of the upcoming bid is enclosed herewith to offer comments, if any by prospective bidders/firms.

रवीन्द्र कुमार श्रीवास्तव / Ravinder Kumar Srivastav सहा. निदेशक (अभि.) / Asstt. Director (Engg)

Assistant Director (Engg.) For Add. Director General (NZ)

## **Technical Specifications**

S. No.	Specification	
1	Power Generator installation configurations as defined in CPWD General Specifications for Electrical works - Part VII (DG Set)	Fixed (Power Generators are permanently installed)"
2	Nominal Rated Capacity (kVA)	62.5 (KVA)
	No of Phase (Single Phase-3-5kVA) (Single Phase or Three Phase-5 & 7-5, 10,15, 20, 25, 30 & 40 kVA) (Three Phase-50 to 900 kVA)	Three Phase
3	Rated Engine Power (kWm)	100 % of the required powered at STP(Standard Temperature Pressure) i.e equal to (Nominal Rated Capacity (KVA) of power generator + Any Auxiliary power Consumption by the Power generator) x Power factor(0.8)/Alternator efficience
4	Type of governor	Electronic
5	Type of Engine cooling	Liquid Cooled
6	Type of governer	Electronic
7	Number of cylinders (nos)	4 Nos
8	Rated RPM of Engine (RPM)	1500
9	Fuel	High Speed Diesel (HSD)
10	Voltage Regulation Grade	VG 3
11	Control Panel	AMF Control Panel
12	Control Panel Location	Outside the Canopy/Inside the Canopy
13	Trailer	NA for Fixed/Skid Mounted Power Generator
14	Pay load of the Trailer	0 kilogram
15	Installation	Without installation
16	Warranty on Complete power generator/DG Set	24 month
17	Number of preventive maintenance visits offered in an year during warranty period (Supply of all consumables is the buyer's responsibility)*	2
18	Test report Available for (Test/approval)	<ul> <li>Type Approval Certificate for the specified rating of the Power Generator from any of the designated agency authorized by CPCB</li> <li>The DG Set should confirm and comply the CPCB-IV+ norms since 01.07.2023</li> </ul>