

Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 17:00:00
Bid Opening Date/Time	20-07-2020 17:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Army
Office Name	*****
Total Quantity	6
Item Category	high performance power supplies
Bidder Turnover (Last 3 Years)	2 Lakh (s)
OEM Average Turnover (Last 3 Years)	19 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	470772

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

High Performance Power Supplies (6 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
GENERIC	Power Supply Type	Benchtop DC	Benchtop DC
	Number Of Outputs	3	3
	Output Voltage	Single Value	*
	Output Current	Single Value	*
	Warranty (Year)	>/=1 Year	*
CONSTRUCTIONAL	Dimensions (in mm)	-	*
	Input and Output Interfaces	-	*
	Accessories to be Supplied	-	*
	Weight (Kg)	-	*
FUNCTIONAL	Line Regulation (in percentage)	-	*
	Input for Power Supply	-	*
	Display and Control Features	-	*

	Multiple Steps to cover the voltage and Current Ranges	Yes	*
	Output Ripple and Noise and Maximum (in mV rms)	-	*
	Total Harmonic Distortion (THD)	-	*
	Operating Temperature Range (Degree Celcius)	-	*
	Meter	-	*
	Protection	-	*
	Efficiency (in percentage)	-	*
	Programmable Output Frequency Minimum (in Hz)	-	*
	Programmable Output Frequency Resolution (in Hz)	-	*
	Power Factor	-	*
	Transient Response (in microSec)	-	*
	Operating Humidity Range (in percentage)	-	*
AC	Load Regulation (in percentage)	-	*
	Setup Resolution for AC Power Supply (Current) (in mA)	-	*
	Programmable Output Frequency Maximum (in Hz)	-	*
	Output Current Range For AC Power Supply (in A)	-	*
	Accuracy for AC Power Supply (Voltage)Accuracy for AC Power Supply (Voltage)	-	*
	Readback Resolution for AC Power Supply (Voltage) (in mV)	-	*
	Output Voltage Range For AC Power Supply (in V)	-	*

	Number of Output Phase for AC Power Supply	NA	NA
	Readback Accuracy for AC Power Supply (Current)	-	*
	Setup Resolution for AC Power Supply (Voltage) (in mV)	-	*
	Readback Resolution for AC Power Supply Current (in mA)	-	*
	Accuracy for AC Power Supply Current	-	*
	Waveshape of Output	-	*
	Readback Accuracy for AC Power Supply (Voltage)	-	*
DC	Readback Accuracy for DC Power Supply (Current)	-	*
	Readback Accuracy for DC Power Supply (Voltage)	-	*
	Output Current Range For DC Power Supply (in A)	-	*
	Readback Resolution for DC Power Supply and Current (in mA)	-	*
	Setup Resolution for DC Power Supply (Current) (in mA)	-	*
	DC Output Power (in Watt)	-	*
	Readback Resolution for DC Power Supply (Voltage) (in mV)	-	*
	Output Voltage Range For DC Power Supply (in V)	-	*
	Ac accuracy for DC Power Supply Voltage	-	*
	Setup Resolution for DC Power Supply Voltage(in mV)	-	*
	Accuracy for DC Power Supply Current	-	*

CERTIFICATIONS	Availability of Type tests reports from Central Government lab OR ILAC or their worldwide affiliated/ recognised labs OR NABL approved lab showing conformity to the specifications	Yes	*
	Certificates	-	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****HYDERABAD	6	90

Bid Specific Additional Terms and Conditions

- 1. Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 3 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.
- Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- 4. OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- 5. Shelf Life** The supplier shall declare the shelf life/best before use for a minimum period equal to the warranty period as given in the DFS for the item. The item should be of the latest manufacture, conforming to the current production standard and having 100% defined life at the time of delivery.
- 6. Scope of supply** (Bid price to include all cost components) : Only supply of Goods
- 7. Bidder Turn Over Criteria:** The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3 year old, the

average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

8. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
9. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
10. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
11. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
12. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
13. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---