

## Bid Document

<b>Bid Details</b>	
<b>Bid End Date/Time</b>	19-01-2023 15:00:00
<b>Bid Opening Date/Time</b>	19-01-2023 15:30:00
<b>Bid Offer Validity (From End Date)</b>	180 (Days)
<b>Ministry/State Name</b>	Ministry Of Power
<b>Department Name</b>	Power Grid Corporation Of India Limited
<b>Organisation Name</b>	Power Grid Corporation Of India Limited
<b>Office Name</b>	Corporate Office Gurgaon
<b>Item Category</b>	Custom Bid for Services - Supply Installation and AMC of Grid Connected Solar Rooftop System in Various SS of WR2
<b>Contract Period</b>	5 Year(s) 7 Month(s)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *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
<b>Bid to RA enabled</b>	Yes
<b>RA Qualification Rule</b>	50% Lowest Priced Technically Qualified Bidders
<b>Type of Bid</b>	Two Packet Bid
<b>Time allowed for Technical Clarifications during technical evaluation</b>	5 Days
<b>Estimated Bid Value</b>	23251222
<b>Evaluation Method</b>	Total value wise evaluation
<b>Financial Document Indicating Price Breakup Required</b>	Yes

### EMD Detail

Advisory Bank	State Bank of India
EMD Amount	465000

## ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	62

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

### Beneficiary:

Sr GM C&M

POWER GRID Corporation OF INDIA Limited, Regional Head Quarter, Plot No 54, Sama Savli Road, Vadodara - 390024

(Sr Gm)

### Splitting

Bid splitting not applied.

### MSE Purchase Preference

MSE Purchase Preference	No
-------------------------	----

### Details of the Competent Authority for MSE

Name of Competent Authority	CGM
Designation of Competent Authority	CGM
Office / Department / Division of Competent Authority	
CA Approval Number	
Competent Authority Approval Date	21-07-2022
Brief Description of the Approval Granted by Competent Authority	The subject Package is non divisible and hence PP to MSE is not applicable

Competent Authority Approval for not opting Micro and Small Enterprises Preference : [View Document](#)

1. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

2. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N

sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

**Additional Qualification/Data Required**

**Introduction about the project /services being proposed for procurement using custom bid functionality:**[1672299410.pdf](#)

**Instruction To Bidder:**[1671513701.pdf](#)

**Pre Qualification Criteria ( PQC ) etc if any required:**[1672299459.pdf](#)

**Scope of Work:**[1671513844.pdf](#)

**Special Terms and Conditions (STC) of the Contract:**[1672299486.pdf](#)

**Service Level Agreement (SLA):**[1672299500.pdf](#)

**Payment Terms:**[1672299510.pdf](#)

**Project Experience and Qualifying Criteria Requirement:**[1671515243.pdf](#)

**Quantifiable Specification / Standards of The Service/ BOQ:**[1671515250.pdf](#)

**GEM Availability Report ( GAR):**[1671515267.pdf](#)

**Any other Documents As per Specific Requirement of Buyer -1:**[1672299632.pdf](#)

**Any other Documents As per Specific Requirement of Buyer -2:**[1671515392.pdf](#)

**Buyers are requested to upload the format for price breakup of the lumpsum offering to be provided by the service provider (Please provide the format if financial upload required is selected as "Yes" while creating Bid):**[1672299674.pdf](#)

**Custom Bid For Services - Supply Installation And AMC Of Grid Connected Solar Rooftop System In Various SS Of WR2 ( 6 )**

**Technical Specifications**

Specification	Values
<b>Core</b>	
Description /Nomenclature of Service Proposed for procurement using custom bid functionality	Supply Installation and AMC of Grid Connected Solar Rooftop System in Various SS of WR2
Regulatory/ Statutory Compliance of Service	YES
Compliance of Service to SOW, STC, SLA etc	YES
<b>Addon(s)</b>	

**Additional Specification Documents**

---

**Consignees/Reporting Officer**

S.No.	Consignee/Reporting Officer	Address	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Additional Requirement
1	Chhalaliya Jay Bharatkumar	370240,POWER GRID CORPORATION OF INDIA LIMITED, VILLAGE BHIMASAR, TALUKA ANJAR, DIST KUTCH,PIN 370240 (GUJARAT)	1	N/A
2	Dinesh Nagar	370001,POWER GRID CORPORATION OF INDIA LIMITED, 765/400/220 KV Bhuj Pooling Substation, Village-Palanpur (Badi), Taluka-Nakhatrana, Dist-Kutch, Gujarat 370001	1	N/A
3	Dhruv Nitin Apte	401501,POWERGRID CORPORATION OF INDIA LIMITED, Vill and Post-Betegaon, Mahagaon Road, Tal & Dist.- Palghar, Boisar, Maharastra-401501	1	N/A
4	Bhushan Rangrao Salunkhe	396230,POWER GRID CORPORATION OF INDIA LIMITED, 400/220 kV Substation, Survey no 39, Village Kala, Amboli post, Silvassa, UT of Dadar and Nagar Haveli-396230	1	N/A
5	Pulivarthi Nagaraju	396220,POWERGRID CORPORATION OF INDIA LIMITED, 400/220KV GIS MAGARWADA S/S, ZARI ROAD, VILL: MAGARWADA, MOTI DAMAN, DAMAN-396220	1	N/A
6	Naresh Patel	382427,Power Grid Corporation Of India Limited, 400/220 KV S/S, Pirana, Sardar Patel Ring Road, Near Gaay Bachhada Circle, Kamod Ahmedabad - 382427	1	N/A

## Buyer Added Bid Specific Terms and Conditions

### 1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity 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.

## 2. **Generic**

**Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.

## 3. **Generic**

Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market and has at least 5 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

## 4. **Purchase Preference (Centre)**

Preference to Make In India products (For bids less than 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

## 5. **Generic**

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)

## 6. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

## 7. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

## 8. **Generic**

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
- (ii) Cause physical damage to the user or equipment during the exploitation.
- (iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

## 9. **Generic**

**Manufacturer Authorization:**Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation,

address, e-mail Id and Phone No. required to be furnished along with the bid

10. **Generic**

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

11. **Generic**

**The service provider shall comply with ISO 27001:2018** for Information Technology Services. The service provider shall also ensure that the certificate is valid till the validity of contract.

12. **Certificates**

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.

13. **Past Project Experience**

**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.**Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:a. Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.b. Execution certificate by client with contract value.c. Any other document in support of contract execution like Third Party Inspection release note, etc.

14. **Forms of EMD and PBG**

Bidders can also submit the EMD with Account Payee Demand Draft in favour of POWERGRID CORPORATION OF INDIA LIMITED payable at VADODARA.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

15. **Forms of EMD and PBG**

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name POWERGRID CORPORATION OF INDIA LIMITED Account No. 30209822943 IFSC Code SBIN0009162 Bank Name State Bank of India Branch address State Bank of India, VIP Road, Vadodara.  
Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

16. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of POWER GRID CORPORATION OF INDIA LIMITED payable at VADODARA. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

17. **Forms of EMD and PBG**

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name POWER GRID CORPORATION OF INDIA LIMITED Account No. 30209822943 IFSC Code

SBIN0009162 Bank Name State Bank of India Branch address State Bank of India, VIP Road, Vadodara. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

18. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

Buyer Added text based ATC clauses

1. **Note:** (i) The estimated Bid value indicated in GeM Bid i.e Rs. 2,32,51,222/- is inclusive of all taxes & GST.

(ii) The package will have one year warranty / maintenance after commissioning / takeover followed by 4 year Comprehensive AMC. AMC and frequency of services shall be as per bidding documents.

(iii) The price break up uploaded by the bidder shall match with the overall package value quoted by the bidder. Further, in case of Reverse Auction (RA), discount shall be equally distributed on each of the BoQ item.

(iv) Only class I (MII) bidder are eligible for the subject bid.

(v) Completion period - Project to be completed within 7 Months from the date of NOA. The O&M contract period is for Five (5) years which is inclusive of 1 year maintenance during defect liability period.

2. **Documents required from the bidders:** Buyers are requested to upload all the documents required as per attached IFB, TS/Scope of work & also furnish the necessary documents towards Qualifying requirement (QR). Bidders are also advised to submit/upload the attached technical Data sheet as uploaded in the bid documents under Quantifiable Specification / Standards of The Service/ BOQ.

3. **Note:** Bidders may kindly note that the bid shall be rejected by the Purchaser as being nonresponsive, in case bid is not accompanied by Acceptable EMD in Original in a separate sealed Envelope - 1/ online payment acknowledgement towards Bid security through POWERGRID ONLINE PAYMENT (in a separate sealed Envelope - 1 or uploading on GeM Portal) /documentary evidence with respect to registration with concerned authority for claiming exception (in a separate sealed Envelope - 1 or uploading on GeM Portal). Kindly refer attached IFB for further information in this regard.

4. Following documents are required from bidders :

(a) Documents sought from bidders to demonstrate its fulfilment of Technical Experience

requirement.

(i) The list of project commissioned at least 6 months prior to techno-commercially Bid opening date, indicating whether the project is grid connected, along with a copy of the commissioning certificate and Work order / Contract / Agreement from the Client / Owner shall be submitted in support of this clause.

(ii) Performance certificate of successful operation for at least 01 year commissioned for at least 500kWp aggregated capacity in last 5 years.

(iii) The list of the projects commissioned along with the copy of commissioning

certificate / work order contract / agreement from the client / owner and generation data with the site details to be submitted.

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is governed by the [General Terms and Conditions](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---