





Bid Document

	Bid Details	
Bid End Date/Time	05-12-2022 15:00:00	
Bid Opening Date/Time	05-12-2022 15:30:00	
Bid Offer Validity (From End Date)	90 (Days)	
Ministry/State Name	Ministry Of Heavy Industries And Public Enterprises	
Department Name	Department Of Heavy Industry	
Organisation Name	Bharat Heavy Electricals Limited (bhel)	
Office Name	10300018-pswr	
Total Quantity	23	
Item Category	Supply, Installation & Commissioning of 30 Mtrs High Mast Light Systems with all accessories (exclud (Q3), Supply of Lantern Carriage (Q3), Supply of LED luminaires with Lamps of minimum 400W (Q3)	
Minimum Average Annual Turnover of the bidder (For 3 Years)	33 Lakh (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), Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Compliance of BoQ specification and supporting document *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	Yes	
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders	
Primary product category	Supply of LED luminaires with Lamps of minimum 400W	
Time allowed for Technical Clarifications during technical evaluation	2 Days	
Payment Timelines	Payments shall be made to the Seller within 90 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)	
Evaluation Method	Total value wise evaluation	

EMD Detail

Advisory Bank	State Bank of India
EMD Amount	150000

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	20

- (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:

PS-WR, NAGPUR

10300018-PSWR, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises (Naresh Chandra Sharma)

Splitting

Bid splitting not applied.

Reserved for Make In India products

Reserved for Make in India products Yes		Reserved for Make In India products	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes

- 1. 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 above 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.
- 2. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

- 3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.
- 4. 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.

Supply, Installation & Commissioning Of 30 Mtrs High Mast Light Systems With All Accessories (exclud (10 set)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

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Technical Specifications

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	Buyer Specification Document	<u>Download</u>

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Soubhagya Kumar	759101,BHEL SITE OFFICE 2X660 MW NTPC TALCHER DIST- ANGUL, (Odisha) PIN- 759107	10	90

Supply Of Lantern Carriage (1 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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Technical Specifications

Buyer Specification Document	Download
Buyer Specification Document	<u>Download</u>

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Soubhagya Kumar	759101,BHEL SITE OFFICE 2X660 MW NTPC TALCHER DIST- ANGUL, (Odisha) PIN- 759107	1	90

Supply Of LED Luminaires With Lamps Of Minimum 400W (12 pieces)

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded

Technical Specifications

Buyer Specification Document	Download	
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Soubhagya Kumar	759101,BHEL SITE OFFICE 2X660 MW NTPC TALCHER DIST- ANGUL, (Odisha) PIN- 759107	12	90

Buyer Added Bid Specific Terms and Conditions

1. 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.

2. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address BHEL SITE OFFICE 2X660 MW NTPC TALCHER DIST- ANGUL, (ODISHA), PIN-759147 GST No.-

21AAACB4146P1ZR TAI CHER.

3. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

4. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

5. Generic

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if: i) The Seller fails to comply with any material term of the Contract.

- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

6. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

7. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

8. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

9. Inspection

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:

Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): As per Technical Specification

Post Receipt Inspection at consignee site before acceptance of stores: As per Technical Specification

10. 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.

11. Generic

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.

12. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1. Bidder shall essentially meet all the Pre- Qualifying Requirement (PQR) as cited below: -
- a. Technical

Bidder shall essentially meet all the Qualifying Requirements cited below:

i. Bidder must have supplied at least 04 numbers of High Mast Light of 20 Meters or above height against a maximum of two Purchase Orders at any Power Plant or other infrastructure project or any other industry in last five years as on the latest date of submission of tender.

b. Financial PQR:

- i. Bidder must have achieved an average annual financial turnover (Audited) of Rs. 33 Lakhs or more, over the last three Financial Years (FY) i.e. '2019-20, 2020-21 & 2021-22 and this requirement shall supersede other Turnover parameters cited elsewhere.
- ii. Audited Financial documents of FY 2019-20, 2020-21 & 2021-22 shall be furnished in support of Turnover and this requirement shall supersede other Turnover parameters cited elsewhere.
- iii. If financial statements are not required to be audited statutorily, then instead of audited financial statements, financial statements are required to be certified by Chartered Accountant.
- iv. In case of audited Financial statements have not been submitted for all the three years as indicated against Financial Turnover QR (Qualifying requirement) above, then the applicable audited statements submitted by the bidders against the requisite three years, will be averaged for three years i.e. total divided by three.

Relaxation in Pre-Qualifying Requirement (PQR) for Micro and Small Enterprises (MSE's) and Start-ups:

- i. **Technical Pre Qualifying Requirement (PQR) for prior experience**: The technical prequalifying requirements, is relaxed by 50% (quantities or amount) of the original Pre -Qualifying Requirement specified in the tender (round off to the higher limit or number. Further, if the required quantity as per Original PQR is only one (1), then relaxed PQR shall also remain the same, since quantity is non-divisible in this case.)
- ii. **Financial Pre Qualifying Requirement (PQR) including Turnover**: The financial pre-qualifying requirements is relaxed by 50% of the original Pre –Qualifying Requirement specified in the tender.
- iii. Other Pre-Qualifying requirements such as Machineries, BIS, or any form of licenses or customer approval or requirements other than stated in **Point no. (a) and (b)** above, shall remain the same for all bidders.
- iv. Definition of Start-up shall be in line with Gazette Notification No DL 33004/99 dated 19.02.2019 and subsequent amendments, if any.

Other Miscellaneous T&C as per BHEL requirement:

1. Total Requirement for supply of High MAST at 2X660 MW NTPC TALCHER Project on 'F.O.R.' destination basis is as under: -

SI. No	Item	Unit	Quantity
1	Supply, Installation & Commissioning of 30 Mtrs High Mast Light Systems with all accessories (excluding Civil Foundation) and Earthing at 2x660MW Talcher Thermal Power Plant, Talcher, Odisha on 'F.O.R.' Destination basis as per the scope of work and T&C defined in Technical Specification.	Sets	10
2	Mandatory Spares-Supply of Lantern Carriage	no.	1
3	Mandatory Spares-Supply of LED luminaires with Lamps of minimum 400W	no.	12

2. Delivery Schedule:

- i. Material shall be dispatched to site on FOR destination basis within 03 months from the date of receipt of PO. Material to be dispatched only after obtaining dispatch clearance from BHEL. Delivery schedule also includes pre dispatch inspection, obtaining dispatch clearance. Bidders are requested to intimate BHEL 5 days in advance for Inspection.
- ii. Installation and commissioning shall be completed within 45 days from date of clearance for Installation and Commissioning activity by site.
- 3 . Transit Insurance: Transit insurance from supplier's works/warehouse to BHEL site stores shall be in scope of supplier.
- 4. Unloading at Site is in the Scope of BHEL.

- **5. Technical Specification**: Technical specification as per items catalogue in GeM bid.
- **6. Customer Approval of vendors**: Not applicable.

7. Payment Terms:

Following Payment terms shall be applicable: -

PAYMENT TERMS FOR COMPLETE HIGH MASTS

- a) 85% of order value (Main Supply) on pro-rata basis shall be released after receipt & acceptance of material at site.
- b) Balance 15% of order value (Main Supply) on pro-rata basis shall be released from the date of Completion of Trial Operation and submission of Erection & Commissioning completion report signed by site Engineer.

PAYMENT TERMS FOR MANDATORY SPARES

a. 100% of order value (of Mandatory spares) on pro-rata basis shall be released after receipt & acceptance of material at site.

A) Documents required for payment:

GST Compliant Tax Invoice

For relaxation of MSME bidders following shall be part of ATC GeM bid: -

Following payment term shall be applicable in supersession of the payment terms provided elsewhere in GeM Bid:

Type of Bidder	Payment Timelines
Micro & Small Enterprises	Payments shall be made to the Seller within 45 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days' time as provided in clause 12 of GeM GTC).
Medium Enterprises	Payments shall be made to the Seller within 60 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days' time as provided in clause 12 of GeM GTC).

Non MSME	Payments shall be made to the Seller within 90 days		
	of issue of consignee receipt-cum-acceptance		
	certificate (CRAC) and on-line submission of bills		
	(This is in supersession of 10 days' time as provided		
	in clause 12 of GeM GTC).		

Proof for Micro, Small and Medium Enterprises has to be furnished by the bidder.

B) Paying Authority shall be respective Construction Manager, and invoices shall be addressed to:

BHEL SITE OFFICE

2X660 MW NTPC TALCHER

DIST- ANGUL, (ODISHA)

PIN-759147

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

- **8. Perfomance Bank Guarantee (PBG):** PBG of 5 % of the Total PO Value shall be applicable. As per GeM GTC, the ePBG will be applicable for the duration of 2 months after the completion of the Warranty period. Total Period for PBG shall be 20 Months.
- **9. EMD:** EMD of Rs 1,50,000/- applicable.

10. Liquidated Damages/Penalty:

- i. **LD Supply part**: LD shall be 0.5% per week or part there of the total value of undelivered portion of the material after the lapse of supply period mentioned above subject to a maximum of 10% of the total purchase order value.
- ii. LD for Installation and Commissioning part:

LD shall be 0.5% per week or part there of the total un-installed and un-commissioned portion of the material after the lapse of 45 days from the date of clearance for Installation and commissioning subject to a maximum of 10% of the total purchase order value.

- **11.** Quantity variation: Not applicable.
- **12. Inspection Requirement:** As per technical Specification for custom catalogue.

13. Forms of EMD and PBG

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name BHARAT HEAVY ELECTRICALS LIMITED Account No. 40227423158 IFSC Code SBIN0000432 Bank Name STATE BANK OF INDIA Branch address NAGPUR MAIN BRANCH, NAGPUR.

Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of online transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

14. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Fixed Deposit Receipt also (besides PBG which is allowed as per GeM GTC). FDR should be made out or pledged in the name of BHARAT HEAVY ELECTRICALS LIMITED A/C (Name of the Seller) A/C (Name of the Seller). The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of Security Deposit, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter. Successful Bidder has to upload scanned copy of the FDR document in place of PBG and has to ensure delivery of hard copy of Original FDR to the Buyer within 15 days of award of contract.

15. 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 BHARAT HEAVY ELECTRICALS LIMITED Account No. 40227423158 IFSC Code SBIN0000432 Bank Name STATE BANK OF INDIA Branch address NAGPUR MAIN BRANCH, NAGPUR. 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.

16. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. 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 incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

This Bid is also governed by 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---