



Bharat Heavy Electricals Limited
(A Govt. Of India Undertaking)
PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Enquiry No: PE/PG/MMN/E-6991/2022

Date: 15- June- 2022

Subject: BHEL invites offers through Open Tender Enquiry as per following terms and conditions -

1. Mode of Enquiry	E - PROCUREMENT
2. Project	4 X 270 MW TSGENCO BHADRADRI TPS - FGD SYSTEM
3. End Customer	TSGENCO
4. Package	LIGHTING FIXTURES, LAMPS AND MISCELLANEOUS ITEMS
5. Due Date & Time	As per e-procurement portal
6. Numbers of Part bid	2-Part bid (Techno-commercial and price bid)
7. Technical Scope	As per technical specification No. PE-TS-440-558-E006, REV 02
8. Delivery Schedule:	Within Three (03) months from date of CAT-1 approval of Primary drawing/documents, or BHEL manufacturing clearance whichever is later, subjected to drawing/document submission/re-submission schedule as stipulated, in case of any delay in submission/re-submission of Primary drawing/documents, then same shall be reduced from the given delivery period. Supervision of E&C at site by vendor: Vendor to depute its service engineer for respective site activity within 15 days from BHEL's intimation (for deputing service engineer) for such site activity. For delay in deputing service engineer, LD on site activities portion shall be applicable @ ½% of the total site activities portion contract value (excluding element of taxes) per week or part thereof, with applicable GST. However, total LD (supply + site activities) shall be limited to 10% of cumulative total contract value excluding taxes and freight (supply + site activities). NOTE: A. The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule. B. Vendor to start manufacturing activities only after obtaining specific manufacturing clearance from BHEL Purchase group. C. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof. D. Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.
9. Drawing documents submission and resubmission schedule shall be as per Annexure-A.	
10. Prices shall be Firm till completion of contract.	



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11. Tender Evaluation - Evaluation shall be done on Total Cost to BHEL basis (excluding GST), project wise, as per Cl. No. 19.2 of Instruction to Bidders of GCC, Rev. 07.

For RA, the loading (technical/commercial), if any, shall be added by bidder while submitting the bid in reverse auction portal.

Ordering shall be done after de-loading the commercial/ technical loading from bidder's final price.

The Evaluation Currency for this tender shall be INR.

12. Terms & Conditions: - All other terms & conditions shall be as per Notice Inviting Tender (NIT) conditions, GCC Rev-07, Corrigenda01 to GCC Rev.07 & SCC. Order of precedence shall be as per clause No, 36.0 of GCC Rev. 07 (GENERAL COMMERCIAL TERMS & CONDITIONS).

13. Bidder to note that this is a Conditional Tender enquiry and the RA participation shall be subject to following condition:

- a) Qualifying technical PQR
- b) Techno-commercial recommendation by BHEL.
- c) Approval of bidder by End Customer.
- d) Offered item should mandatorily conform to PP-MII order provisions.

Note: Approval shall be taken up with end customer based on the latest credentials/reference list furnished by bidder. Accordingly, bidders are requested to submit credentials along with their technical bid as per the format enclosed with this enquiry.

The bidders who are not registered with BHEL-PEM may apply for registration in BHEL-PEM through Registration Portal available at www.bhelpem.com-->vendor section-->online supplier registration. All credentials and/or documents duly signed & stamped related to registration has to be uploaded on the website & submit the application for registration. One set of hard copy filled-up SRF downloaded from Online Registration Portal duly signed & stamped has to be submitted.

14. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on <https://eprocurebhel.co.in>. Bidders should regularly visit websites to keep themselves updated.

15. If bidder mentions Not Applicable / Not required / Not Quoted in BHEL price format, the same to be substantiated by the bidder. If such item is required to be supplied for system completion in future, same will be supplied free of cost.

16. Standard pre-printed terms & conditions of the tenderers (other than BHEL format) shall not be valid and binding in any manner whatsoever.

17. Unsolicited fresh/revised price bid shall not be entertained.

18. Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any/all tender(s) in part or full without assigning any reason whatsoever.

19. Bid should be free from correction, overwriting, using corrective fluid etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection.



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20. Bidder participating in tender will necessarily have to buy class III DSCs issued by the certifying authorities in India. Basic procedure/checklist has been uploaded on www.bhel.com for participating in future tender enquiries through e procurement.

21. All other correspondence thereof shall be addressed to the undersigned by name & designation and sent at the following address:

Mazhar Wahab / Dy. Mgr. – PG-II M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 E-MAIL: mazharwahab@bhel.in Ph. No. 0120-4213606	Amit Meena/Mgr. – PG-II M/s Bharat Heavy Electricals Ltd., Project Engineering Management, Power Project Engineering Institute, HRD & ESI Complex, Plot No 25, Sector-16 A, Noida-201301 E-MAIL: amitmeena@bhel.in Ph. No. 0120-4213613
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22. In case of joint bidding, Bidders shall be required to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope as per NIT.

23. Overall (%) variation in contract value (due to changes in the scope) for this package is +/- 30% which shall prevail over the variation of contract value clause no. 6.0 of GCC rev 07.

24. Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices.

25. Due to COVID-19 pandemic condition prevailing in the country, BHEL/PEM may go for Remote Inspection of Offered items, if required. Vendors are requested to be equipped with the facilities/gadgets as indicated in the guidelines attached to take up the inspection REMOTELY.

26. In course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective bidders. In case more than one bidder happens to occupy L-1 status even after soliciting discounts, the L1 bidder shall be decided by a toss / draw of lots, in the presence of respective bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situation shall be final and binding.

27. Eligibility of Suppliers	Class 1 Local Supplier, As per Order no. A-1/2021-FSC-Part (5) dated 16.11.2021 issued by MoP and subsequent orders (if any).
28. Minimum Local Content required for qualifying a bidder as "Class I/ Class II Local Supplier"	As per Order no. A-1/2021-FSC-Part (5) dated 16.11.2021 issued by MoP and subsequent orders (if any).
29. Minimum Local Content required for qualifying a bidder as Class 1 Local Supplier is 60%.	
30. Nature of Package	Not Divisible for MII order provisions
31. Purchase Preference	NA for LCLC case



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32. "BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among all the techno-commercially qualified bidders. Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking."

Vendors to note that above RA clause will supersede clause no 13 of "Instruction to Bidders" of GCC Rev 07.

33. The Bidders has to quote the Single Price (i.e. Total Cost to BHEL) in Reverse Auction. Price are to be inclusive of Packing & Forwarding charges, all the routine & type tests as per tender scope, Freight as applicable, including loading (if any). De-loading (if any) shall be done in line with NIT terms.

34. All the above terms and conditions, post-bid agreements/MOMs (during Techno- Commercial evaluation) shall automatically become a part of the Order/Contract after its finalisation.

35. Bidders to,

- ensure compliance to Ministry of Power (MoP) Order No. 25-11/6/2018-PG dt. 02/07/2020 & Order No. 11/05/2018-Coord. dt. 23/07/2020, if applicable.
- ensure compliance of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.
- to submit "Model Certificate for Tenders" as per Annexure-III of Ministry of Finance (MoF) Order (Public Procurement No. 1 & 2) F. No. 6/18/2019/PPD dt. 23/07/2020.

Note: Subsequent orders/circulars to be checked and to be complied.

36. Performance Bank Guarantee value shall be 5%.

"Bidder agrees to submit performance security required for execution of the contract within the time period mentioned. In case of delay in submission of performance security, enhanced performance security which would include interest (SBI rate+6%) for the delayed period, shall be submitted by the bidder. Further, if performance security is not submitted till such time the first bill becomes due, the amount of performance security due shall be recovered from the bills along with due interest"

37. For detailed instructions, please see clause no. 2 of "Instructions to Bidders of GCC Rev. 07".

38. It shall be the responsibility of the bidder to ensure that the tender is uploaded on or before the due date and time. Late offers shall not be accepted.

39. The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

In case, the bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/guidelines.



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40. Service charges like Supervision, Inspection etc consequent or incidental to supply are envisaged in tender, such charges should not exceed 2% of the total contract value. If any bidder's prices are found more than 2% of total contract value, same shall be restricted to 2%.

41. For this procurement, the local content to categorize a supplier as a Class I Local Supplier / Class II Local Supplier / Non Local supplier and Purchase preference to Class I local supplier, is as defined in Order no. A-1/2021-FSC-Part (5) dated 16.11.2021 issued by MoP. In case of subsequent orders issued by the nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT.

Bidders are required to provide the following certificate along with the techno-commercial bid:

- (i) Provide a certificate (in line with attached draft) from the statutory provide or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content.
- (ii) Provide the details of the locaton(s) at which the local value additon shall be made.

Following may also pls. be noted by the bidders:

- a. Eligibility of Suppliers : Class 1 Local Supplier, As per Order no. A-1/2021-FSC-Part (5) dated 16.11.2021 issued by MoP.
- b. Minimum Local Content required for qualifying a bidder as Class 1 Local Supplier is 60%.
- c. Minimum Local Content required for qualifying a bidder as "Class I Local Supplier" : As per Order no. A-1/2021-FSC-Part (5) dated 16.11.2021 issued by MoP.
- d. Margin of purchase preference: NA for LCLC case
- e. Nature of Package: Not Divisible for MII order provisions
- f. Purchase Preference: NA for LCLC case

42. 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% 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 100% of total quantity.



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43. "This Item/ Package/ System falls under the list of items defined in para 3 of Ministry of Finance Guideline dated 20.09.2016 (procurement of items related to public safety, health, critical security operations and equipment's, etc.) & hence criteria of prior experience/ turnover shall be same for all the bidders including start up/ MSME."

44. Bidders to note that offers shall be submitted strictly in accordance with the requirements of tender documents. Bidders shall upload their complete offer meeting the requirements of the tender documents on e-procurement portal <https://eprocurebhel.co.in/nicgcp/app>.

Following documents need to be uploaded:

- Certificate (as per enclosed format) as per Order no-F6/18/2019-PPD dated 23.07.2020 issued by Ministry of Finance.
- Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid along with annexure-II on BHEL e-procurement portal (<https://eprocurebhel.co.in/>)

Note - In case you are not making an offer against this enquiry, you are requested to send a regret letter so as to reach us on or before the due date

Thanking You.

For and on behalf of BHEL

Mazhar Wahab
Dy. Manager/PG-II

Enclosures:

1. Corrigenda 01 to GCC Rev. 07, GCC rev. 07 (available at www.pem.bhel.com)
2. SCC
3. Technical Specifications.
5. Technical PQR
6. RA Guidelines 2021 (<https://www.bhel.com/guidelines-reverse-auction-2021>)
7. Guidelines for Remote Inspection.

Annexure-A

Drg/Doc submission Schedule

Sl. No.	Package Code	Package name	DEPTT	BHEL Drawing No	Drawing Title	Primary/ Secondary	BHEL Inputs	Drg Sch for Vendors
30	558-12000-A	LIGHTING FIXTURES, LAMPS & MISC ITEMS	ELECT	PE-V0-XXX-558-E101	OGA of LED Lighting Fixtures.	Primary		R-0 within 28 days of PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
				PE-V0-XXX-558-E102	GA/Datasheet of Misc. Items	Primary		
				PE-V0-XXX-558-E901	MQP FOR LUMINARIES & MISCELLANEOUS ITEMS	Primary		
				PE-V0-XXX-558-E201	Lighting design Calculation	Secondary		Within 3 weeks from the date of BHEL input drawing & re- submission within 15 days of BHEL comments. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
				PE-V0-XXX-558-E301	Lighting Layout	Secondary		
				PE-V0-XXX-558-E107	BILL OF MATERIAL	Secondary		R0 within 1 month of approval of all primary documents. & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt
				PE-V0-XXX-558-E401	Conduit Layout	Secondary		Within 15 days from the approval of respective LLOs & re- submission within 15 days of BHEL comments. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
				PE-V0-XXX-558-E104	MOUNTING ARRANGEMENT DRAWING	Secondary		Along with respective OGA
				PE-V0-XXX-558-E105	TYPE TEST REPORTS FOR LIGHTING FIXTURES	Secondary		Within 2 months from PO/ within 1 week of type test conduction (as applicable)
				PE-V0-XXX-558-E106	FIELD QUALITY PLAN OF LIGHTING FIXTURES	Secondary		Within 3 months from PO

Land border sharing certificate

To,

M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301

Dear Sir,

This has reference to:

1. Our offer for "LIGHTING FIXTURES, LAMPS AND MISCELLANEOUS ITEMS" as per Technical Specifications No. **PE-TS-440-558-E006, REV 02 for 4 X 270 MW TSGENCO BHADRADRI TPS - FGD SYSTEM.** against BHEL Tender No.....
2. Order no. F.No. 6/18/2019-PPD dt. 23.07.2020 issued by Ministry of Finance, Department of Expenditure Public Procurement Division.

I have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India; I certify that M/s (Company Name _____) is not from such a country,

or,

if from such a country, has been registered with the competent authority. (Strike through if not applicable)

I hereby certify that M/s (Company Name _____) fulfil all requirements in this regard and is eligible to be considered for procurement on GeM.

[where applicable, evidence of valid registration by the competent authority shall be attached]

Thanking You,
Yours faithfully,

Director/Proprietor/Partner
M/s _____

LOCAL CONTENT CERTIFICATE

To,

Bharat Heavy Electricals Limited
PEM, PPEI Building, Plot No 25,
Sector 17 A, Noida (U.P)-201301

Subject: - Certification regarding local content

Reference: Tender Enquiry No.: [REDACTED]

Name of Package: [REDACTED]

Project Name: [REDACTED]

Dear Sir,

It is certified that items offered by M/s. [REDACTED] for "LIGHTING FIXTURES, LAMPS AND MISCELLANEOUS ITEMS" as per Technical Specifications No. PE-TS-440-558-E006, REV 02 for 4 X 270 MW TSGENCO BHADRADRI TPS - FGD SYSTEM has local content of [REDACTED] %

Further, it is also certified that the local content % certified above is in line with definition of local content given in Public Procurement (Preference to Make in India), Order 2017-revision, having ref no. P45021/2017/-PP (BE-II) dtd. 04.06.20 & 16.09.20 and M/s. [REDACTED] qualify as Class [REDACTED] supplier.

It is further confirmed that address of the location at which the local value addition is made will be as follows:

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Thanking You,
Yours faithfully,