



Bharat Heavy Electricals Limited

(A Govt. of India Undertaking)
Project Engineering Management
Notice Inviting Tender(NIT)

REF. : PE/PG/MMN/E-6504/2020

Date : 25 Aug 2020

OPEN TENDER (CONDITIONAL ENQUIRY)

DUE DATE

Dated: Sep 15, 20

By 2:00:00 PM

Dear Sir/ Ma'am

We are pleased to invite your offer for subject package in two parts strictly as per Clause-2.0 of "Instructions to Bidders" of GCC Rev 07. Please submit your best quotation/ offer for the requirement strictly as per schedule of price format before due date & time. The details of the tender enquiry are as mentioned below:

Mode of Enquiry	E-PROCUREMENT
Project	4X270MW TSGENCO MANUGURU TPS- MOEF NORMS
Executing Agency	PSWR
Package	LIGHTING FIXTURES, LAMPS & MISC. ITEMS
Earnest Money Deposit (EMD)	NA
Security Deposit (SD)	NA
Tender Cost	0.00
Numbers of Part bid	2.00
Technical Scope	PE-TS-440-558-E006 Rev 0
Last Date for Seeking Clarification	Aug 25 2020
Schedule of Pre Bid Discussion	From Aug 25 2020 To Aug 25 2020
Prequalification Requirement	
Delivery terms	As per NIT
Price Basis	Firm
CIF Content	No
Integrity Pact Applicability	N

Your best quotation/offer for the above requirement, in line with our terms and conditions, should be submitted online via e-procurement system. It shall be the responsibility of the bidder to ensure that the tender is submitted on or before the due date by 15/09/2020 14:00:00. Part-I bids shall be opened 15/09/2020 15:00:00 on due date through e-procurement Portal.

Detailed Tender documents can be downloaded from the following websites: -

- <http://www.eprocure.gov.in> & www.eprocure.gov.in
- <https://bhel.abcpocure.com>
- <http://www.bhel.com> & www.bhel.com
- <http://www.bhelpem.com> & www.bhelpem.com

Tender submission through e-procurement portal- Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website (<https://bhel.abcpocure.com>).

E-procurement service Provider details:

M/s E-Procurement Technologies Limited, Ahmedabad

B705, Wall Street II, Opp Orient Club, Near Gujrat college, Ellis Bridge, Ahmedabad, PIN 380 006.

Please get in touch with our service provider at the earliest for required support. The contact details of the service provider are given at following links below:
<https://bhel.abcpocure.com/EPROC/contactus>

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.

Bidder has to note that following forms the part of Tender Documents:

- General Conditions of Contract (GCC) Rev 07
Link to GCC Rev. 07 : <https://www.bhelpem.com/Documents/GCC/GCCRev07.pdf>
- Technical Specification: PE-TS-440-558-E006 Rev 0
- Technical PQR
- BOQ CUM Price Schedule & Special Conditions of Contract (SCC)
- NIT CONDITIONS as specified in this Enquiry letter

Offers are to be submitted strictly in accordance with the requirements of the above Tender Documents. All the above referred Tender Documents, post-bid agreements/MoMs (during Techno- Commercial evaluation) shall automatically become a part of the Order/Contract after its finalisation

Bidders who fulfil Technical & Financial Pre-Qualification Requirement Criteria are eligible to participate in this tender. Bids of only those bidders shall be evaluated who meet the Technical as well as Financial Pre-Qualifying requirements.(If applicable)



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Tender Evaluation - Projectwise
tender with necessary loading as applicable.

Evaluation will be done on overall L1 (Total Cost to BHEL excluding GST) basis for complete scope of the

In case of 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.

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

In case of joint bidding, bidders to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope.

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

Md Mazhar Wahab
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management,
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
Email : MAZHARWAHAB@BHEL.IN
Ph. No. 9711770099

Amit Meena
M/s Bharat Heavy Electricals Ltd.,
Project Engineering Management
Power Project Engineering Institute,
HRD & ESI Complex,
Plot No 25, Sector-16 A, Noida-201301
Email : AMITMEENA@BHEL.IN
Ph. No. 8800579479

Bidders to ensure that Third party/customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document/certificate issuing authority such as name & designation of Issuing Authority and its organisation contact number and email Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

All corrigenda, addenda, amendments, time extensions, clarifications, etc to the tender will be hosted on BHEL website (www.bhel.com), <https://bhel.abcprocure.com> & BHEL-PEM website (www.bhelpem.com). Bidders should regularly visit websites to keep themselves updated.



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Bidders to note that offers shall be submitted strictly in accordance with the requirements of tender documents. Bidders shall submit their complete offer meeting the requirements of the tender documents on e-procurement portal <https://bhel.abcpocure.com>.

Following documents need to be attached:

- * Offer forwarding/ covering letter
- * Documents required for meeting Technical & Financial PQRs (whichever applicable)
- * Un-price bid, annexure-II (Cost of Withdrawal of Deviation) and Price bid in e-procurement portal.
- * Documents as per Make in India order

- a) Please note that Part Supplies offered for tender BOQ shall disqualify the bidder's offer.
- b) Bidders to ensure that Third party/customer issued certificates being submitted as proof of PQR qualification should have verifiable details of document/certificate issuing authority such as name & designation of Issuing Authority and its organisation contact number and email Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.
- c) This item/Package/System falls under the list of items defined in Para 3 of Ministry of Finance guideline datedt.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.
- d) Please refer GCC Rev-07 which is available on <http://www.bhelpem.com> & www.bhel.com. You are requested to kindly download the same.
- e) This enquiry is subject to Conditions/ limits if any imposed in PMD / Vendor registration.
- f) Tenderers may enclose the Quality Plan in the prescribed format, for approval. Equipment will be dispatched only after Purchaser's / Owner's inspection of the hold points specified in the approved Quality Plan and issue of Material Dispatch Clearance Certificate (MDCC).
- g) In case of joint bidding, bidders to furnish scope matrix which should be clearly defined between them along with the offer for the complete scope.
- h) Standard pre-printed terms & conditions of the tenderers shall not be considered valid.
- i) Validity of offer shall be as per cl.no.7(instruction to bidders) of GCC Rev 07.
- j) Unsolicited fresh/revised Price Bids shall not be entertained.
- k) 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.
- l) Late tenders will be rejected.
- m) Definition of Terms is also enclosed in GCC. These definitions will apply to all the tender documents including this Enquiry Letter.
- n) Foreign & indigenous bidders participating through open/limited tender will necessarily have to but class III DSCs issued by the certifying authorities in India. Basic procedure/ checklist is uploaded on <http://www.bhel.com> www.bhel.com.
- o) Non- registered bidder to submit the credentials required for Registration in BHEL PEM: -
- p) If any bidder has mentioned the term Not Applicable / Not required / Not Quoted in bidding form. The bidder needs to substantiate the same. If the same item will be required in future for the system same will be supplied free of cost.
- q) Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices.



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Thanking You
For and on behalf of BHEL

Md Mazhar Wahab
Dy Manager

Enclosures:- (1) SCC of the project (2) Draft copy of local content certificate (3) Format for submission of credentials (4) Technical Specifications (5) Technical PQR (6) BOQ

Drawing No	Drawing Title	P/S	BHEL Inputs	Drg. Sch.
PE-V0-XXX-558-E101	OGA of equipments such as fixture, SBs, JB's, Receptacles, free standing ladder, Emergency exit sign, wheel mounted ladder, ceiling fans, ELU, etc.	Primary		R-0 within 14 days from lot clearance of released items & 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	Datasheet of lamps, CFL, Fluorescent tube, PVC coated conduit	Primary		R-0 within 14 days from lot clearance of released items & 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-E103	MOUNTING ARRANGEMENT OF BULK HEAD FIXTURE	Secondary		Along with respective OGA



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PE-V0-XXX-558-E104	TYPE TEST REPORTS FOR LIGHTING FIXTURES	Secondary	Within 2 months from lot clearance for applicable items
PE-V0-XXX-558-E105	FIELD QUALITY PLAN OF LIGHTING FIXTURES	Secondary	Within 3 months from PO
PE-V0-XXX-558-E106	MOUNTING ARRANGEMENT drgs.	Secondary	Along with respective OGA
PE-V0-XXX-558-E201	Lighting design Calculation	Secondary	Within 3 weeks from the date of BHEL input drawing & re- submission within 10 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	Within 3 weeks from the date of BHEL input drawing & re- submission within 10 days of BHEL comments. BHEL shall furnish comments / approval on each submission within 18 days from receipt.
PE-V0-XXX-558-E401	Conduit Layout	Secondary	Within 10 days from the approval of respective LLOs
PE-V0-XXX-558-E901	MQP FOR LUMINARIES	Primary	R-0 within 14 days from lot clearance of released items & 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-E905	MQP FOR MISCELLANEOUS ITEMS	Primary	R-0 within 14 days from lot clearance of released items & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.



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PROJECT ENGINEERING MANAGEMENT
NOTICE INVITING TENDER (NIT)

Enquiry No: PE/PG/MMN/E-6504/2020

Date- 25- Aug- 2020

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

1. Mode of Enquiry	E - PROCUREMENT	
2. Project	4x270 MW TSGENCO BHADRADRI (MANUGURU) TPS - MOEF NORMS (FGD).	
3. End Customer	TSGENCO	
4. Package	Lighting Fixtures, Lamps and Miscellaneous Items	
5. Due Date & Time	As per e-procurement portal	02:00 PM IST
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.00)	
8. Delivery Schedule: For Lot-1: Within 4 months from the approval of last applicable primary drawing/document for the released items in lot-1, subjected to drawing/document submission/re-submission schedule as stipulated, delay in initial submission (if any) of last submitted applicable primary drawing/document and/or delay in re-submissions of last applicable approved primary drawing/document (with reduction of overlapping period) shall be reduced from delivery period of four months. Delay in BHEL's comments/approval of last applicable approved primary drawing/document beyond 18 days shall also be considered for delay analysis.		
Delivery of subsequent lots: within 4 months from approval of last applicable primary drawing/document (of items released first time in present lot only) or lot clearance by BHEL whichever is later. This is subjected to drawing/document submission/re-submission schedule as stipulated, delay in initial submission (if any) of last submitted applicable primary drawing/document and/or delay in re-submissions of last applicable approved primary drawing/document (with reduction of overlapping period) shall be reduced from delivery period of four months. Delay in BHEL's comments/approval of last applicable approved primary drawing/document beyond 18 days shall also be considered for delay analysis.		
<u>Demonstration at site by vendor:</u> 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. The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.		



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C. Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.
9. Prices shall be Firm till completion of contract.
10. Terms & Conditions: - All other terms & conditions shall be as per Notice Inviting Tender (NIT) conditions, GCC Rev-07 & SCC. Order of precedence shall be as per clause No, 36.0 of GCC Rev. 07 (GENERAL COMMERCIAL TERMS & CONDITIONS).
11. 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. 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.
12. All corrigenda, addenda, amendments, time extensions, clarifications, etc. to the tender will be hosted on https://bhel.abcpocure.com & BHEL-PEM website (www.bhelpem.com). Bidders should regularly visit websites to keep themselves updated.
13. 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.
14. Standard pre-printed terms & conditions of the tenderers (other than BHEL format) shall not be considered valid.
15. Unsolicited fresh/revised price bid shall not be entertained.
16. 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.
17. 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.
18. 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.
19. 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.
20. 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.
21. Bidders to quote freight charges in percentage of their quoted Total Ex-works Prices.



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22. In line with clause no 26 of GCC-REV-07 (ITB), bidders are requested to go through the mentioned orders related to Make in India.
For this procurement, Public Procurement (preference to make in India), order 2017, Dt: - 15.06.17, 28.05.18 29.05.19 & 04.06.20 etc and subsequent orders issued by the respective nodal ministry shall be applicable even if issued after issue of the NIT but before finalization of contract/PO/WO against the NIT. In the event of any nodal ministry prescribing higher or lower percentage of purchase preference and / or local content in respect of this procurement, same shall be applicable. Vendors are requested to go through the above mentioned orders and confirm the following: -
-The local supplier at the time of tender, bidding, solicitation, shall be required to provide self-certification that the item offered meets the minimum local content as per above mentioned orders and shall give details of location(s) at which the local value addition is made.
23. Minimum local content value for the tendered package is 100% and it may vary in case department of industrial Policy and Promotion (DIPP) issue any new (revised) circular in future, the same % shall be informed as & when received from authorities.
24. This package is not divisible in nature and margin of purchase preference shall be 20%.
25. 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.
26. 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.
27. 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.
- 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://bhel.abcpocure.com>.
- Following documents need to be uploaded:
- Offer forwarding/ covering letter
 - Acceptance of GCC Rev. 07 & SCC Rev 04
 - A copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.
 - Local content certificate in line with Make in India circular
 - Credentials as per the format.
28. For detailed instructions, please see clause no. 2 of "Instructions to Bidders of GCC Rev. 07".



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29. 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 are not accepted. Part-I bids shall be opened at **03:00 PM** on due date through e-procurement Portal.
30. All bidders to comply Govt. of India, Ministry of Power, order no-25-111612018-PG dtd 02/07/2020 regarding mandatory testing of all the imported items/equipment's/components
31. **Tender submission through e-procurement portal-** Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website (<https://bhel.abcpocure.com>).
- E-procurement service Provider details:**
M/s E-Procurement Technologies Limited, Ahmedabad
B705. Wall Street II, Opp. Orient Club, Near Gujrat college, Ellis Bridge, Ahmedabad,
PIN 380 006.
- Please get in touch with our service provider at the earliest for required support. The contact details of the service provider are given at following links below:
- <https://bhel.abcpocure.com/EPROC/contactus>
- 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. GCC Rev. 07 (available at www.bhelpem.com)
2. SCC Rev. 04.
3. Local Content Certificate Format.
4. Technical Specifications.
5. Technical PQR
6. Vendor Credential Format
7. Annexure: L, List of Helpdesk Nos. of E-Procurement Service Providers.
8. RA Guidelines 2020 (available at www.bhelpem.com)



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Annexure-L

E-procurement service Provider details:

M/s e Procurement Technologies limited, Ahmedabad

B705. Wall Street II, Opp Orient Club, Near Gujrat college, Ellis Bridge, Ahmedabad, 380006.

Please get in touch with our service provider at the earliest for required support.

The contact details of the service provider are given below:

Name	Contact Nos.	e-mail ID	Role	Location
Mukunthan	+91 6353215001	Trichy.bhel@eptl.in	Support Executive	Trichy
Tej Singh	+91 6353215002	Bhopal.bhel@eptl.in	Support Executive	Bhopal
Sanjeev Kumar	+91 6353215003	Jhansi.bhel@eptl.in	Support Executive	Jhansi
Gaurav Panwar	+91 6353215004	Haridwar.bhel@eptl.in	Support Executive	Haridwar
Mallikarjun	+91 6353215005	Bengaluru.bhel@eptl.in	Support Executive	Bangalore
Avinash Govu	+91 6353215007	Hyderabad.bhel@eptl.in	Support Executive	Hyderabad
Swapnil Hamilton	+91 7940270549	swapnil.h@eptl.in	Support Executive	HO – Ahmedabad
Hardik Oza	+91 7940270560	Hardik.oza@eptl.in	Support Executive	HO – Ahmedabad
Ankur Bhatt	+91 7940270590	ankur.bhatt@eptl.in	Support Executive	HO – Ahmedabad
Prashant Rajyaguru	+91 7940270545	prashant@eptl.in	Asst. Manager – Implementation & Support	HO – Ahmedabad
Dharam Rathod	+91 7940270596	dharam@eptl.in	Manager – Implementation & Support	HO – Ahmedabad
Pradip Parmar	+91 7940270532	pradip@eptl.in	Sr Mgr – Implementation & Support	HO – Ahmedabad
Devang Patel	+91 7940270576	devang@eptl.in	Sr Manager – Implementation & Support	HO – Ahmedabad