

Ref. Enquiry No.: PE/PG/BHU/E-6488/2020, Dated 07.08.2020

DUE DATE
17 Aug 2020
BY 02:00 PM

Dear Sir/ Ma'am

Subject: Open tender Enquiry for "DC LEAD ACID BATTERIES" for 1 x 660 MW BHUSAWAL TPS Project as per Technical Specification No. PE-TS-415-508-E001 REV 00.

BHEL invites your offers for Design, Manufacture, Inspection and testing at Manufacturer's works, proper packing, supervision of E & C, Mandatory Spares and delivery to site of **DC Lead Acid Batteries** as specified/ defined as per tender technical specifications ref. PE-TS-415-508-E001 Rev00, amendment & agreements till placement of order for **1 x 660 MW MAHAGENCO BHUSAWAL TPS**.

Your offer shall be submitted in two parts strictly as per Clause-2.0 of the "Instructions to Bidders" of GCC Rev. 07, in sealed cover for the below mentioned equipment/system.

Item Description – DC LEAD ACID BATTERIES			
Sl. No.	Project	TECHNICAL SPECIFICATIONS	Delivery completion schedule
1	1 x 660 MW BHUSAWAL TPS	PE-TS-415-508-E001 REV.00	As per annexure – I to NIT

Your best quotation/offer for the above requirement, in line with tender 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 **02:00 PM**. Part-I (techno-commercial) bids shall be opened at **03:00 PM** on the due date.

Note: 1. Detailed tender documents have been uploaded on following websites: -

<https://bhel.abcpurchase.com>, www.bhel.com, www.bhelpem.com and www.eprocure.gov.in

Bidders are requested to upload their best offer on <https://bhel.abcpurchase.com> only.

2. In case bidders are not interested to quote, please send us the regret by e-mail or letter.

ENQUIRY TERMS AND CONDITIONS:

1. Offers should be submitted/uploaded separately in two parts **online through e-procurement system** as follows:

Part-I: TECHNO-COMMERCIAL BID

Part-II: PRICE BID

For detailed instructions, please refer GCC Rev 07- Instructions to Bidders.

2. Bidders shall submit their offers meeting the requirements of the following tender documents indicated in BHEL PEM GCC Rev- 07 and other Terms and Conditions included in this Enquiry Letter. Weblink of GCC Rev 07 shall be as below, **bidders may download the GCC Rev 07 from the given weblink and go through the same before quoting: -**

<https://www.bhelpem.com/Documents/GCC/GCCRev07.pdf>

3. Bidders to note that following form the part of tender documents:

- General Conditions of Contract (GCC) Rev 07 comprising of: Instructions to Bidders and General Commercial Terms & Conditions
- Technical Specifications
- Technical PQR
- Special Conditions of Contract (SCC Rev 01) of Bhusawal Project.
- Enquiry terms & conditions (NIT)
- Annexures I –IV, A & B

4. Any hidden conditions/deviations mentioned elsewhere in offer and standard pre-printed terms & conditions of the tenderers shall not be considered valid.

Gaurav Jain/Sr. MGR/PGIII
PS-Project Engineering Management,
Power Project Engineering Institute,
Plot no. 25, Sector – 16A, Noida (UP) 201301, INDIA
(OFF) +91-120-4368835, (MOB.) +91 8800990290

Regd. Office
BHEL House Siri Fort
New Delhi-110049

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5. Tenders shall be submitted strictly in accordance with the requirements of the above-mentioned tender documents. Deviations (Technical as well as Commercial), if any, shall be listed out separately in Annexure-II of GCC Rev-07 along with reasons for taking such deviations in the bidding format in E-Procurement portal. Any deviations (Technical as well as Commercial) not mentioned in the Annexure-II shall not be considered. Bidders to note all the points mentioned in "Notes" of Annexure-II of GCC Rev.07.
6. If any bidder has mentioned the term "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 by the successful bidder.
7. 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.
8. Tenderers must 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).
9. Offers should be submitted separately in two parts **online through e-procurement system only**, however, all correspondence thereof, shall be addressed to the following persons and sent at the following address:

Mr. Shamik Gupta Dy. Engineer, PG-III E-mail: shamikgupta@bhel.in Ph. +91-120-4368949; Mob: 9716336332	Mr. Rahul Bhatnagar Sr. Engineer, PG-III E-Mail: rahulbhatnagar@bhel.in Ph. No. +91-120-4368727; Mob: 9654499303	Mr. Gaurav Jain Sr. Manager, PG-III E-Mail: gjain@bhel.in Ph. No. +91-120-4368835; Mob: 8800990290
M/s. Bharat Heavy Electricals Ltd., Project Engineering Management, PPEI Building, Plot No 25, Sector-16A, Noida-201301, U.P., INDIA		

10. Evaluation will be done on L1 (Total cost to BHEL excluding GST) basis. Incomplete offer or part offer of NIT BOM/BOQ shall be summarily rejected.
11. **Bidders to note that MODE OF EVALUATION FOR FINALISATION OF PRICES shall be price bid opening (through e procurement).**
12. **Govt. of India's Public Procurement Policy – Preference to Make In India Clause:** - "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 Public Procurement (Preference to Make in India), (PPP-MII) Order 2017 dated 04.06.2020 issued by DPIIT. 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".
 - The local supplier at the time of tender, bidding, solicitation, shall be required to provide self-certification that as per the offered item, they meet the requirements of Class I local supplier/ Class II local Supplier/ Non Local supplier as per the provisions of PPP-MII Order of Govt of India and relevant circulars issued by nodal ministry w.r.t. above mentioned orders and shall give details of location(s) at which the local value addition is made as per enclosed **annexure –IV to NIT /** revised formats which may be asked later.
 - Subject package is **not divisible** in nature.
13. Bidder to note that this is a conditional Open Tender enquiry and the price bid (Part-II) opening/RA participation shall be subject to following condition: -
 - A) Meeting of Technical PQR
 - B) Techno-commercial qualification/recommendation of bidder by the BHEL-PEM.
 - C) Approval of vendor from end Customer (MAHAGENCO). Same shall be taken up by BHEL-PEM with customer. Bidders who are not approved from MAHAGENCO (end customer) should furnish the credentials as per MAHAGENCO (end customer) format – (Annexure –B) along with their bid.

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14. Compliance of model clauses as provided in Annexure-III of Ministry of Finance Order (Public Procurement No. 1), F.no.6/18/2019-PPD issued on 23.07.2020 (Restrictions under Rule 144 (xi) of the GFR,2017) shall be applicable for subject tender. Model Certificates provided in same Annexure-III shall also be complied. Further, relevant clause of order no. 25-11/6/2018-PG dated 02.07.20 issued by MoP shall also be complied.
15. **Delivery Completion schedule:**
Refer Annexure-I for delivery schedule. Separate orders will be placed for Main supply Battery incl. Type test, Mandatory spares, Electrolyte & Supervision of E & C.
16. CIF is available for this package (bidders to quote CIF content as per annexure –A to NIT)
17. The Variation on overall package value due to changes in the scope shall be +/-5% of contract value (Ex-works) which will prevail over the quantity variation clause no.6.0 indicated in the GCTC of GCC rev 07.
18. 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 organization contact number and E-mail Id etc. In case the same is found not available, BHEL has the right to reject such document from evaluation.
19. For bidders (who are not registered with BHEL-PEM) -Online Registration Portal is operational in BHEL. Registration in BHEL-PEM is not mandatory for this tender. However, Non-registered Vendors, who wish to apply for registration with BHEL-PEM, can apply through Online Registration Portal available at www.bhelpem.com → vendor section → Online Supplier Registration. All credentials and/or documents duly signed and stamped related to registration may be uploaded on the website and submit the application for registration.
20. All corrigenda, addenda, amendments, time extensions, clarifications etc. to the tender will be hosted on BHEL websites only (www.bhelpem.com, www.bhel.com & <https://bhel.abcpocure.com>) under subject tender reference. Bidders are requested to visit our websites from time to time to keep themselves updated. Bidders may go through the Sellers' manual & Help documents provided on E-Procurement Portal website & obtain required Digital Signature Certificate for participating in the subject Tender. For Bidders' convenience, the Helpdesk Nos. of E-Procurement Portal are also listed 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	AM-Implementation & Support	HO– Ahmedabad
Dharam Rathod	+91 7940270596	dharam@eptl.in	Mgr – Implementation & Support	HO– Ahmedabad
Pradip Parmar	+91 7940270532	pradip@eptl.in	SM – Implementation & Support	HO– Ahmedabad
Devang Patel	+91 7940270576	devang@eptl.in	SM – Implementation & Support	HO– Ahmedabad

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21. If any bidder uploads price bid in the unpriced section (techno-commercial attachment page) of the tender in e-procurement, in that case bidder(s) shall only be responsible for such mistake and any consequences thereof. Hence all bidders are requested to be more careful at the time of uploading the Unpriced and Price Bid for Part-I and Part-II respectively to avoid mismatch.
22. Bidders has to mandatorily quote the prices of electrolyte in price bid and in case it has been found that prices of electrolyte have not been quoted separately, electrolyte percentage shall be considered as 2% w.r.t total ex works of main supply price for ordering.
23. Bidders to note that "This item /package/system falls under the list of items defined in para 3 of ministry of finance guideline date 20.09.16 (procurement of items related to public safety, health, critical security operations and Equipments etc.) & hence criteria of prior experience /turnover shall be same for all bidders including start-up /MSME".
24. All other terms and conditions of SCC (Rev 01) of project, NIT & GCC (Rev 07) shall be applicable for the subject package.
25. Detailed offers are to be uploaded including the following along with the Price schedule as per BHEL format enclosed with NIT: -
 - Acceptance of BHEL-PEM GCC Rev-07
 - Acceptance of Special Conditions of Contract (SCC Rev 01) for the project.
 - Technical & Commercial Deviations, if any along with Cost of withdrawal in bidding form
 - Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of terms & instructions conveyed.
 - Un-Priced price format duly filled in 'Quoted' or 'Q' in each column/row in bidding form
 - Filled Format of Certification reg. Local content (annexure –IV)

All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.

Thanking You

Yours faithfully,

For and on behalf of BHEL-PEM

Gaurav Jain

(Sr. Manager/PG-III/BHEL-PEM)

Enclosures:

1. Technical Specification No. PE-TS-415-508-E001, Rev00
2. Technical PQR
3. SCC Rev 01
4. Delivery completion cum Drawings/documents submission Schedule (Annexure –I)
5. BOQ - Annexure –II
6. Instructions to Packing List (annexure –III)
7. Format of Certification reg. Local content (annexure –IV)
8. CIF content – annexure -A
9. Performa for End customer approval Annexure -B

PROJECT: 1 x 660 MW BHUSAWAL TPS
PACAKGE: - DC LEAD ACID BATTERIES
ENQUIRY NO. PE/PG/BHU/E-6488/2020, Dt:- 07.08.20
ANNEXURE - I TO NIT - DELIVERY SCHEDULE

Sl. No.	Package Code	Package name	BHEL Drawing No	Drawing Title	Primary/ Secondary	BHEL Inputs	Drg Sch for Vendors	Delivery Terms for Supply Portion incl. type test (if any), Electrolyte & Mandatory Spares	Delivery Terms for Supervision of E & C	
1	508-11000-A	DC LEAD ACID BATTERIES	PE-V0-415-508-E102	GA AND BATTERY ROOM LAYOUT OF BATTERY BANK	Primary	Battrey Room Layout will be provided by BHEL within 07 days of PO Placement	R-0 within 14 days from BHEL input & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.	Main Supply including type test (if any):- Within Six (06) months from date of CAT-1 approval of Primary drawing/documents, 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. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis. ** In case, actual endurance test conductance is specified in bidder's scope as per technical specifications, delivery terms to be modified as under: Within four (04) months from date of acceptance of endurance test report by BHEL/Customer. Bidder to furnish the endurance test reports of project specific sample battery cells within ten months of CAT-1 approval of primary drawings/ documents. Bidder to ensure submission / re-submission of drawing/documents as per schedule as stipulated in NIT / specifications, in case of any delay in submission/re-submission of Primary drawing/documents, then same shall be reduced from the given delivery period. Delay in BHEL's comments/approval beyond 18 days shall also be considered for delay analysis. For Electrolyte - Within Thirty (30) days from the date of BHEL clearance. Clearance may be issued by BHEL lot-wise/unit-wise(s)/phase-wise. For Mandatory Spares:- Within four (04) months from the date of BHEL manufacturing clearance. Separate dispatch/ manufacturing clearance will be issued for mandatory spares.	Supervision of E & C by supplier : 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..	
2			PE-V0-415-508-E101	TDS FOR BATTERY	Primary		R-0 within 14 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.			
3			PE-V0-415-508-E103	BATTERY SIZING CALCULATION, FAULT CALCULATION AND CONNECTOR SIZING CALCULATION	Primary					
4			PE-V0-415-508-E104	BILL OF MATERIAL FOR BATTERY	Primary					
5				PE-V0-415-508-E108	LIST OF MANDATORY SPARES FOR BATTERY	Primary (for MS)	MS shall be Treated as Separate Item. Not to be Linked with Battery Manufacturing.			
6			PE-V0-415-508-E902	QUALITY PLAN FOR BATTERY	Primary					
7				PE-V0-415-508-E105	FIELD QUALITY PLAN PLAN FOR BATTERY	Secondary	R-0 within 30 days from PO & subsequent revisions within 10 days of comments received from BHEL. BHEL shall furnish comments / approval on each submission within 18 days from receipt.			
8				PE-V0-415-508-E106	LIST OF E & C SPARES FOR BATTERY	Secondary				
9				PE-V0-415-508-E107	LIST OF O&M SPARES FOR BATTERY	Secondary				
10				PE-V0-415-508-E110	TYPE TEST REPORT FOR BATTERY	Secondary				
11				PE-V0-415-508-E111	CABLE TERMINATION ARRANGEMENT FOR BATTERY TERMINAL	Secondary				
12				PE-V0-415-508-E109	O & M MANUAL FOR BATTERY	Secondary				within 30 days of issuance of MDCC

Notes

- The end period specified is for completion of the deliveries. Deliveries to start progressively so as to meet the completion schedule.
- The delivery conditions specified are for contractual LD purposes, however BHEL may ask for early deliveries without any compensation thereof.
- Non-applicable drawings shall be decided during execution of the package
- Wherever schedule of drawings/documents submission / re-submission is stipulated in the Technical Specifications, same shall be superseded by delivery specified in NIT.

PROJECT: 1 x 660 MW BHUSAWAL TPS PACAKGE: - DC LEAD ACID BATTERIES ENQUIRY NO. PE/PG/BHU/E-6488/2020, Dt:- 07.08.20 ANNEXURE - II TO NIT - BOQ						
S No.	Item code	Item Description	Unit	Quantity	HSN/SAC CODE (Bidders to fill)	Remarks
1.0	508-11013-A	220V BATTERY (MAIN PLANT)	Sets	2		
		Break up detail				
1.01		220V DC, AH capacity to be decided by bidder as per Annexure-II of Section-I (minimum 3000AH), 1.85 ECV, 110 cells, Lead-Acid plante High discharge type battery with all accessories listed as 1.2 below.	Sets	2		
1.02		Electrolyte (sulphuric acid for first filling plus 10% extra in non-returnable container)	Sets	2		
1.03		Seasoned teakwood battery rack properly treated for anti-sulphuric acid resistance coated with three coats of anti-acid paint for 220V battery bank	Sets	2		
1.04		Porcelain/ hard rubber/ PVC pads insulators / high impact plastic insulators , rubber pad etc.for rack plus 5 % extra.	lot	2		
1.05		Intercell, inter row ,inter tie, inter bank connectors with connection hardware as required for complete installation plus 5% extra and end take-off with one no extra take off.	lot	2		
1.06		Cell numbering tags with fixing arrangement (Self adhesive PVC stickers) (1Set)	lot	2		
1.07		Teakwood Cable clamps with hardware/ cable supporting arrangement having L Type copper connectors	lot	2		
1.08		Lead coated connection hardware +5% extra	lot	2		
1.1	508-11014-A	220V BATTERY RAW WATER & COOLING WATER SYSTEM	Sets	1		
		Break up detail				
1.11		220V DC, AH capacity to be decided by bidder as per Annexure-II of Section-I (minimum 250AH), 1.85 ECV, 110 cells, Lead-Acid plante High discharge type battery with all accessories listed as 1.2 below.	Sets	1		
1.12		Electrolyte (sulphuric acid for first filling plus 10% extra in non-returnable container)	Sets	1		
1.13		Seasoned teakwood battery rack properly treated for anti-sulphuric acid resistance coated with three coats of anti-acid paint for 220V battery bank	Sets	1		
1.14		Porcelain/ hard rubber/ PVC pads insulators / high impact plastic insulators , rubber pad etc.for rack plus 5 % extra.	lot	1		
1.15		Intercell, inter row ,inter tie, inter bank connectors with connection hardware as required for complete installation plus 5% extra and end take-off with one no extra take off.	lot	1		
1.16		Cell numbering tags with fixing arrangement	lot	1		
1.17		Teakwood Cable clamps with hardware/ cable supporting arrangement having L Type copper connectors	lot	1		
1.18		Lead coated connection hardware +5% extra	lot	1		
1.2		LIST OF ACCESSORIES (for each set of battery as indicated at s.no 1.0 & 1.1 above, total 3 set)	Set	3		Note : Qty. from sn. No 1.2.1 to 1.2.22 is to be supplied separately for each set (2 set for main plant & 1 set for Raw water & cooling water system)
1.2.1		Hydrometer (in steps of 0.005)	Nos	1		
1.2.2		Rubber syringe type hydrometer suitable for specific gravity reading	Nos	1		
1.2.3		Pocket Thermometer for measuring electrolyte temperature (Digital type)	Nos	3		
1.2.4		Thermometer (0 to 100 deg.) with plug & cap	Nos	1		
1.2.5		Specific gravity correction chart	Nos	1		
1.2.6		Wall mounting type holder for hydrometer and thermometer	Nos	2		
1.2.7		Cell testing digital voltmeter (3-0-3V) with testing leads	Nos	1		
1.2.8		Rubber apron	Nos	1		
1.2.9		Pair of rubber hand gloves	Nos	2		
1.2.10		Pair of spanners	Nos	1		
1.2.11		No smoking notice	Nos	1		
1.2.12		Goggles (industrial)	Nos	1		
1.2.13		Instruction card	Nos	2		
1.2.14		Electrolyte resistant plastic funnels	No's	2		
1.2.15		Electrolyte resistant plastic jugs	No's	2		
1.2.16		Plastic filling bottles for filling up	No's	2		

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PACAKGE: - DC LEAD ACID BATTERIES
ENQUIRY NO. PE/PG/BHU/E-6488/2020, Dt:- 07.08.20
ANNEXURE - II TO NIT - BOQ

S No.	Item code	Item Description	Unit	Quantity	HSN/SAC CODE (Bidders to fill)	Remarks
1.2.17		Battery Log Book	Nos	1		
1.2.18		Cell lifting straps	SET	2		
1.2.19		Siphons	Nos	1		
1.2.20		Interconnector bolt wrench	Nos	1		
1.2.21		PVC spill tray under the battery cells	SET	1		
1.2.22		Cell Bridging Connector	SET	1		
2.0	508-11007-A	E & C SPARES				
2.1		E & C SPARES (MAIN PLANT)				
2.12		GLOVES	SET	2		
2.13		VENT PLUGS	Nos	15		
2.14		Intercell connectors	Nos	15		
2.2		E & C SPARES (Raw water & Cooling Water system)				
2.21		GLOVES	SET	2		
2.22		VENT PLUGS	Nos	5		
2.23		Intercell connectors	Nos	5		
3.0	508-11029-A	TYPE TEST to be conducted on two cells				
3.1		TYPE TEST on two cells (Main Plant)				
a)		Discharge Performance Test at low temperature	LOT	1		
b)		Ampere hour & watt hour efficiency test	LOT	1		
c)		Endurance test	LOT	1		
3.2		TYPE TEST to be conducted on two cells (Raw water & Cooling Water system)				
a)		Discharge Performance Test at low temperature	LOT	1		
b)		Ampere hour & watt hour efficiency test	LOT	1		
c)		Endurance test	LOT	1		
4.0	508-11025-A	SUPV.OF E&C				
4.1		SUPV.OF E&C (Main Plant)				
a)		LUMP SUM CHARGES PER VISIT FOR ENGINEER (EXCEPT DAILY CHARGES)	VISIT	2		Refer Note 1(a),2, 3 & 4 below
b)		LUMP SUM DAILY CHARGES FOR ENGINEER	DAYS	20		
4.2		SUPV.OF E&C (Raw water & Cooling Water system)				
a)		LUMP SUM CHARGES PER VISIT FOR ENGINEER (EXCEPT DAILY CHARGES)	VISIT	1		Refer Note 1(b),2, 3 & 4 below
b)		LUMP SUM DAILY CHARGES FOR ENGINEER	DAYS	5		
5.0	508-11000-B	MANDATORY SPARES (MAIN PLANT)				
5.1		MANDATORY SPARES (MAIN PLANT)				
5.11		Battery Cell (Uncharged, Dry)	No	10		
5.12		Intercell connectors with hardware	No	10		
5.13		Vent plug	No	10		
5.14		Teakwood Cable clamps with hardware/ cable	No	12		
5.15		Cell container of each type	No	10		
5.16		Level indicator	Nos	4		
5.17		Sets of nuts, bolts and washers	No	10		
5.2	508-11000-B	MANDATORY SPARES (Raw water & Cooling Water system)				
5.21		Battery Cell (Uncharged, Dry)	No	5		
5.22		Intercell connectors with hardware	No	5		
5.23		Vent plug	No	5		
5.24		Teakwood Cable clamps with hardware/ cable	No	6		
5.25		Cell container of each type	No	5		
5.26		Level indicator	Nos	2		
5.27		Sets of nuts, bolts and washers	No	5		
Notes						
1 (a)	AMOUNT PAYABLE (MAIN PLANT BATTERY) FOR ENGINEER PER VISIT TO SITE = VISIT CHARGES AS PER SL. NO (4.1-a) ABOVE + (DAILY CHARGES AS PER SL. NO (4.1-b) ABOVE X NO. OF DAYS AT SITE) (TO BE CERTIFIED BY BHEL SITE).					
1. (b)	AMOUNT PAYABLE FOR ENGINEER PER VISIT TO SITE = VISIT CHARGES AS PER SL. NO (4.2.a) ABOVE + (DAILY CHARGES AS PER SL. NO (4.2-b) ABOVE X NO. OF DAYS AT SITE) (TO BE CERTIFIED BY BHEL SITE).					
2.0	THE VISIT CHARGES SHALL BE INCLUSIVE OF CHARGES OF AIR FARE/TRAIN FARE , BOARDING/LODGING, LOCAL CONVEYANCE, MEDICAL , INSURANCE ETC.					
3.0	SITE VISIT CHARGES SHALL BE APPLICABLE FOR ANY VISIT MADE BY VENDOR AT SITE AFTER RECEIVING THE INSTRUCTION FROM BHEL FOR DEPUTATION OF VENDOR REPRESENTATIVE. THE VISIT CAN BE CALLED FOR SUPERVISION OF COMMISSIONING & TESTING ETC.					
4.0	COPPER LUGS FOR CABLE TERMINATION AT BATTERY TERMINALS SHALL BE IN BIDDER'S SCOPE & CABLE SIZES SHALL BE INFORMED DURING DETAILED ENGINEERING.					

PROJECT: 1x 660 MW BHUSAWAL TPS
PACAKGE: - DC LEAD ACID BATTEREIS
ENQUIRY NO. PE/PG/BHU/E-6488/2020, Dt:- 07.08.20
ANNEXURE -III (TO) INSTRUCTIONS TO PACKING LIST

For faster verification of bills, successful bidder to submit detailed Bill of Material (BOM) at the time of drawings/ documents submission after placement of PO. Each item of the BOM to be uniquely identified with item code no. or item Sl. No. Supplier to ensure that all items which will find separate mention in the packing list are covered in this detailed BOM.

Supplier to also give the following undertaking in the BOM:

"The BOM provided herewith completes the scope (in content and intent) of material supply under PO No. Dated Any additional material which may become necessary for the intended application of the supplied items/package will be supplied free of cost in most reasonable time.

Packing List must indicate:

- a) Packing size
- b) Gross weight and net weight of each package
- c) Contents of the package with cross reference to BOM item code no. / Sl. No.
- d) Quantity of each items separately.

The packing list must cover all the BOM items.

Supplier to give following undertaking in the packing list:

The Packing list provided herewith is as per BOM approved under PO No. -----

ANNEXURE IV
1x 660 MW BHUSAWAL TPS
DC LEAD ACID BATTERIES
ENQ. NO. PE/PG/BHU/E-6488. Dt:- 07.08.20

Letter head of Company

Ref.....

Date.....

To,
Bharat Heavy Electricals Limited
PEM, PPEI Building, Plot No 25,
Sector -16A, Noida (U.P)-201301

Subject: - Certification regarding local content

Reference: Tender Enquiry No-.....

Name of Package:

Dear Sir,

We hereby certify that items offered by us of(package name).....(Project Name/Rate contract) meets the requirement of minimum local content in line with clause no. ... of NIT and the Public Procurement (Preference to Make in India), Order 2017 dated-15.06.2017, 28.05.2018 & 29.05.2019 & 04.06.20.

We further confirms that details of location at which the local value addition is made will be our registered works at(address of the works)

Yours very truly

..... (authorized signatory of company)

..... (firm name)

authorized signatory
of company

ANNEXURE - A to CIF CONTENT
PROJECT:-1X 660 MW BHUSAWAL TPS
PACAKGE:- DC LEAD ACID BATTERIES
ENQ. NO. PE/PG/BHU/E-6488/20, Dt:- 07.08.20

SI No.	Description	CURRENCY	RATE OF CUSTOM DUTY	SOURCE OF SUPPLY	TOTAL CIF CONTENT
1.0	List of CIF content (if any)				

ANNEXURE B

Maharashtra State Power Generation Company Limited			
Bhusawal Project (1x660MW)			
Proforma of Vendor Approval			
Sr. No.	Information/ Particulars required	Details furnished along with documents thereof	Remarks if any
1	Name of System /Package/Item:		
2	Name of agency on whom order for the main work is placed		
3	Approval for (Name of construction material)		
4	Name of the vendors specified in contract document for this material		
5	Name of the proposed Sub Contractor(Vendor)		
6	Reasons for asking new vendor		
7	Details of supporting documents in lieu of above reasons		
8	Specific requirement of material in terms of dia, size, quantity etc.		
9	When the material is required & for which structure		
10	Whether vendor is Partnership/ Pvt./Public Ltd. Company		
11	Particular of registration with Government		
	i) GST registration No.		
	ii) Company registration No. & Incorporation Certificate		
	iii) PF & ESIC Certificate.		
	iv) Pan No.		
12	Address of vendor's factory		
13	Contact No. of vendor's representative for additional information		
14	Production Business Area		
16	Average annual turnover for last three years as per CA's Certificate		
17	Name of Companies where the vendor is registered		
18	Details of orders completed last 3 years (Quantity & amount)		
19	Details of orders in hand (Quantity & amount)		
20	Maximum value & quantity of work executed during last 3 years		
21	Name of the reputed, well known clients to whom the vendor has supplied the material		
22	End users Performance Certificate (Name & documents) along with the relevant PO.		
23	Any additional information		
24	Recommendation		