

Bid Document

Bid Details	
Bid End Date/Time	23-07-2021 16:00:00
Bid Opening Date/Time	23-07-2021 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (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	10250020-pem, Noida
Total Quantity	1855
Item Category	JOINT KIT 11KV 1C-630 AL, ARMOURED , JOINT KIT 11KV 3C-240 AL, ARMOURED , JOINT KIT 3.3KV 3C-185 AL, ARMOURED , TERM. KIT 11KV 1C-240 AL, ARM. AL LUG , TERM. KIT 11KV 1C-630 AL, ARM. AL LUG , TERM. KIT 11KV 3C-240 AL, ARM. AL LUG , TERM. KIT 3.3KV 3C-185 AL, ARM. AL LUG , TERM. KIT 3.3KV 1C-240 AL, ARM. AL LUG
Years of Past Experience required	3 Year (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,Past Performance,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
Past Performance	80 %
Bid to RA enabled	Yes
Primary product category	TERM. KIT 3.3KV 1C-240 AL, ARM. AL LUG
Time allowed for Technical Clarifications during technical evaluation	7 Days
Estimated Bid Value	7128731
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
----------	----

ePBG Detail

Advisory Bank	HDFC Bank
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	30

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

Beneficiary:

BHEL

10250020-PEM, Noida, Department of Heavy Industry, Bharat Heavy Electricals Limited (BHEL), Ministry of Heavy Industries and Public Enterprises
(Bhel Pem Noida)

Splitting

Bid splitting not applied.

MSE Purchase Preference

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

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

MII Purchase Preference

MII Purchase Preference	Yes
-------------------------	-----

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

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

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and

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

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

JOINT KIT 11KV 1C-630 AL, ARMOURED (60 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			21	0	180
			39	181	300

JOINT KIT 11KV 3C-240 AL, ARMOURED (53 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			14	0	180
			39	181	300

JOINT KIT 3.3KV 3C-185 AL, ARMOURED (18 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			18	0	180

TERM. KIT 11KV 1C-240 AL, ARM. AL LUG (72 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			30	0	180
			42	181	300

TERM. KIT 11KV 1C-630 AL, ARM. AL LUG (620 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			276	0	180
			344	181	300

TERM. KIT 11KV 3C-240 AL, ARM. AL LUG (312 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			124	0	180
			188	181	300

TERM. KIT 3.3KV 3C-185 AL, ARM. AL LUG (210 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			106	0	180
			104	181	300

TERM. KIT 3.3KV 1C-240 AL, ARM. AL LUG (510 set)

(Minimum 50% Local content required for MII compliance)

Brand Type	Unbranded
------------	-----------

Technical Specifications

Buyer Specification Document	Download
------------------------------	--------------------------

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Delivery Schedule (In number of days from contract start days)		
1	K Mohan Prabhakar	508001,Construction Manager, BHARAT HEAVY ELECTRICALS LIMITED, Site Office, 5 X 800MW YADADRI TPS (EPC), VEERLAPALEM, DAMARACHARLA MANDAL, NALGONDA, TELANGANA	Quantity	Delivery to start after	Delivery to be completed by
			144	0	180
			366	181	300

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	technical PQR and technical specification View	Bidders to consider the complete Technical specification for offer submission	JOINT KIT 11KV 1C-630 AL, ARMOURED(60),JOINT KIT 11KV 3C-240 AL, ARMOURED(53),JOINT KIT 3.3KV 3C-185 AL, ARMOURED(18),TERM. KIT 11KV 1C-240 AL, ARM. AL LUG(72),TERM. KIT 11KV 1C-630 AL, ARM. AL LUG(620),TERM. KIT 11KV 3C-240 AL, ARM. AL LUG(312),TERM. KIT 3.3KV 3C-185 AL, ARM. AL LUG(210),TERM. KIT 3.3KV 1C-240 AL, ARM. AL LUG(510)

The uploaded document only contains Buyer specific Additional Scope of Work and / or Drawings for the bid items added with due approval of Buyer's competent authority. Buyer has certified that these additional scope and drawings are generalized and would not lead to any restrictive bidding.

Buyer Added Bid Specific Additional Terms and Conditions

- 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.
- 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 %.
- Bidder shall submit the following documents along with their bid for Vendor Code Creation:
 - Copy of PAN Card.
 - Copy of GSTIN.
 - Copy of Cancelled Cheque.
 - Copy of EFT Mandate duly certified by Bank.
- Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
- Scope of supply (Bid price to include all cost components) : Only supply of Goods
- Experience Criteria: The Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 3 years before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of

bunch bids, the primary product having highest value should meet this criterion.

7. **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): Yes - through BHEL nominated TPIA/End customer
Post Receipt Inspection at consignee site before acceptance of stores: NO
8. Buyer Added text based ATC clauses
 1. The variation on overall package value due to changes in the scope/quantity shall be +10% .
 2. CIF is not applicable for this package.
 3. Preference to Make in India products (for bid less than 200 Crore): Preference shall be given to Class 1 local suppliers as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the purchase Preference, the bidder must upload a certificate from the OEM regarding the percentage regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase Preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in-India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local supplier as per MII order dated 04.06.2020 will be eligible to bid. Non-Local supplier as per MII order dated 04.06.2020 are not eligible to participate. In case buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
 4. Bidder has to provide the details as per TECHNICAL PQR (part of NIT documents) in its offer and has to note that bids of only those bidders shall be evaluated who meet the Technical Pre-Qualifying requirements. Above terms for PQR shall prevail in conflict (if any).
 5. Financial bid opening (Part-II) of a bidder shall be subjected to following:
 - a. Approval of vendor by end customer i.e. TSGENCO.
 - b. Offered item should mandatorily conform to PP-MII order provisions.
 - c. Techno-Commercial recommendation by BHEL.
 - d. Qualification of Technical PQR.
 6. Payment terms: As per clause no. 12 (i) of GTC on GeM i.e. 100% payment shall be released within ten (10) days of issue of Consignee Receipt-cum-Acceptance Certificate (CRAC) and on-line submission of bills. Vendor has to submit Tax invoice, Packing List, LR/RR, CRAC, Insurance intimation, Guarantee Certificate, E-way bill for claiming payment.
 7. Terms of Delivery shall be as per cl. No. 13 of GTC on GeM (i.e. Free Delivery at site basis including loading/unloading). However, unloading of items (at delivery point) shall be in the scope of buyer. Bidder to quote prices accordingly. Insurance shall be in buyer's scope and bidders are requested to quote accordingly.
 8. Guarantee & Warrantee shall be as per Cl. No. 10 of GTC on GeM for the bid. However, Guarantee & Warrantee time period (Stage wise) shall be 18 months from the date of last supply in the Lot.
 9. This package is of Divisible nature.
 10. **Delivery Period:** Final delivery schedule required for subject package shall be as per the requirement of GeM and as mentioned below:

Sr. No.	Description	Stage-1 Qty (Nos.)	Stage-1 Delivery Period	Stage-2 Qty (Nos.)	Stage-2 Delivery Period
1	TERM. KIT 3.3KV 3C-185 AL, ARM. AL LUG	106	Within 180 days from PO date	104	Between 181 to 300 days from P.O. date
2	TERM. KIT 3.3KV 1C-240 AL, ARM. AL LUG	144		366	
3	TERM. KIT 11KV 3C-240 AL, ARM. AL LUG	124		188	
4	TERM. KIT 11KV 1C-630 AL, ARM. AL LUG	276		344	
5	TERM. KIT 11KV 1C-240 AL, ARM. AL LUG	30		42	
6	JOINT KIT 3.3KV 3C-185 AL, ARMOURED	18		0	
7	JOINT KIT 11KV 3C-240 AL, ARMOURED	14		39	
8	JOINT KIT 11KV 1C-630 AL, ARMOURED	21		39	

After award of contract - Successful Bidder shall have to get Detailed Design Drawings (Refer below list of Drg/Doc applicable) approved from buyer before starting manufacturing of Stage-I quantity. Successful Bidder shall submit 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. Approval process of primary documents shall be completed within 60 days from Purchase Order. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing - the delivery period shall be refixed without LD for the period of delay in approval of Drawing.

For Stage-2 Qty: Separate clearance shall be given by BHEL respectively. In case of delay by BHEL in Lot clearance beyond 180 days from PO date, delivery period shall be refixed without LD for the period of delay.

Material shall be dispatched by vendor after issuance of MDCC by BHEL only.

11. List of drawing/documents shall be as below:

BHEL Drawing No	Drawing Title	Primary/ Secondary	Drwg/docs submission schedule
PE-V0-417-507-E904	Quality Plan For Cable Termination & Jointing Kits	Primary	R-0 within 14 days from PO.
PE-V0-417-507-E032	GA Of Cable Termination & Jointing Kits	Primary	
PE-V0-417-507-E031	Technical Data Sheet Of Cable Termination & Jointing Kits	Primary	
PE-V0-417-507-E033	Type Test Report / Certificates	Primary	R-0 within 03 months of approval of other primary drawing/documents

12. LD shall be as per cl. no. 15 of GTC on GeM. However, Liquidated Damages shall be levied on order/contract value of the delayed stage portion as separate delivery has been stipulated for stage-1 and stage-2. However, total LD shall be limited to 10% of total order value.

13. Performance Security amount shall be @5% of the value of contract as per SS&P Circular dated 43 of 2020-21 dated 06/03/2021 ePBG in line with clause no 7 (ii) of GEM GTC, initial ePBG validity shall be 30 months from PO date (Considering delivery period of 10 months + 18 months guarantee period + 2 months claim period). BG value can be proportionately reduced after completion of Guarantee Period Unit-wise/ Lot-wise/Stage-wise/Set-wise, subject to the units/lots/sets/stages being explicitly specified in delivery terms in the contract. However, BG for the last unit/set/lot/stage will be released only after completion of all contractual liability or guarantee period whichever is later.

14. Inspection call to be raised by bidder on BHEL CQIR portal (details shall be shared at the of execution of order) and Inspection agency shall attend at the inspection within seven (07) days of the date on which the material is notified as being ready.

In case of delay in witnessing of inspection beyond stipulated time (i.e. 7 days from the date on which the material is notified as being ready), by BHEL arising due to reasons not attributable to vendor, BHEL will extend the delivery period for such delay in carrying out inspection. If BHEL is not able to witness inspection up to 15 days then in addition to delay beyond stipulated period, extension in delivery time of 07 days for arranging fresh inspection will be given.

When the tests have been satisfactorily completed at Seller/ Contractor's works, the Inspection Agency shall issue an inspection report that effect within seven (07) days after completion of the tests, but if the tests were not witnessed by the Inspection Agency or his representative, the material acceptance report would be issued within seven (07) days after receipt of the test certificates by the Purchaser.

Purchaser will issue MDCC to the Seller/ Contractor within 7 days based on inspection report/ test certificates/Certificate of Conformance as applicable. In case of delay in issuance of MDCC beyond 7 days stipulated time (i.e. from the date of successful inspection report), by BHEL arising due to reasons not attributable to vendor, BHEL will extend the delivery period for such delay in issuing MDCC. If BHEL is not able to issue MDCC up to 15 days then in addition to delay beyond stipulated period, 7 days' additional time shall be given to vendor to facilitate the vendor for arranging logistics arrangements.

15. 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 to take up the inspection REMOTELY.

16. All other terms & conditions shall be as per selected Additional Terms & Conditions for subject bid from GeM library and GTC version 1.19.

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 specification 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.

[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---