

Bid Document

Bid Details	
Bid End Date/Time	08-11-2021 16:00:00
Bid Opening Date/Time	08-11-2021 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	80 (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	29400
Item Category	PVC Copper cable Single core Unsheathed with Rigid Conductor as per IS:694
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Additional Doc 1 (Requested in ATC), Additional Doc 2 (Requested in ATC), Additional Doc 3 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Bid to RA enabled	Yes
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders
Primary product category	PVC Copper cable Single core Unsheathed with Rigid Conductor as per IS:694
Time allowed for Technical Clarifications during technical evaluation	2 Days
Payment Timelines	Payments shall be made to the Seller within 11 days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
Evaluation Method	Total value wise evaluation

EMD Detail

Required	No
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ePBG Detail

Advisory Bank	HDFC Bank
ePBG Percentage(%)	5.00
Duration of ePBG required (Months).	25

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

Beneficiary:

BHEL PEM

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

(Bhel Pem)

Splitting

Bid splitting not applied.

MSE Purchase Preference

MSE Purchase Preference	No
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Details of the Competent Authority for MSE

Name of Competent Authority	CORPORATE POLICY
Designation of Competent Authority	GM
Office / Department / Division of Competent Authority	
CA Approval Number	
Competent Authority Approval Date	2020-10-29 00:00:00
Brief Description of the Approval Granted by Competent Authority	This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipments etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.

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

Reserved for Make In India products

Reserved for Make In India products	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is

made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (27000 meter)

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Category of cable	FR
	Type of Insulation (shall conforming to IS:5831:1984 latest)	Type A
	Conductor material (Complying with IS:8130:1984 latest)	Plain copper
	Nominal Area of Conductor (in Sq.mm)/Class of Conductor (Class 1: Solid, Class 2: Stranded)	2.5/2

Additional Specification Parameters - PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (27000 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
VOLTAGE GRADE	1100V

Specification Parameter Name	Bid Requirement (Allowed Values)
MIN. NO. OF STRANDS & MAX. RESISTANCE OF CONDUCTOR	As per IS 8130 table-2
STANDARD BUNDLE LENGTH	90-100 meters
THE COLOUR WISE QUANTITY (MTR) OF PVC WIRES SHALL BE:	BLACK: 12000 (2.5 SQMM), RED: 4000 (2.5 SQMM),YELLOW: 4000 (2.5 SQMM), BLUE: 4000 (2.5 SQMM),WHITE: 1500 (2.5 SQMM)GREY: 1500 (2.5 SQMM)

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Soumendra Nath Mandal	507117,BHARAT HEAVY ELECTRICALS LIMITED, SITE OFFICE 4X270 MW BHADRADRI TPS, TSGENCO OFFICE RAMANUJAVARAM (V), MANUGURU (M) DISTRICT- BHADRADRI KOTHAGUDEM PIN- 507117 (TELANGANA).	27000	730

PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (2400 meter)

(Minimum 50% Local content required for MII compliance)

Brand Type	Registered Brand
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Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	Category of cable	FR
	Type of Insulation (shall conforming to IS:5831:1984 latest)	Type A
	Conductor material (Complying with IS:8130:1984 latest)	Plain copper
	Nominal Area of Conductor (in Sq.mm)/Class of Conductor (Class 1: Solid, Class 2: Stranded)	4.0/2

Additional Specification Parameters - PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (2400 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
VOLTAGE GRADE	1100V
MIN. NO. OF STRANDS & MAX. RESISTANCE OF CONDUCTOR	As per IS 8130 table-2
STANDARD BUNDLE LENGTH	90-100 meters
THE COLOUR WISE QUANTITY (MTR) OF PVC WIRES SHALL BE:	BLACK: 1200 (4.0 SQMM), RED: 400 (4.0 SQMM), YELLOW: 400 (4.0 SQMM), BLUE: 400 (4.0 SQMM),

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Soumendra Nath Mandal	507117,BHARAT HEAVY ELECTRICALS LIMITED, SITE OFFICE 4X270 MW BHADRADRI TPS, TSGENCO OFFICE RAMANUJAVARAM (V), MANUGURU (M) DISTRICT- BHADRADRI KOTHAGUDEM PIN- 507117 (TELANGANA).	2400	730

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Tech PQR and Quality Plan View	Bidders to technical PQR and Quality Plan	PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(27000)

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

- 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.

d. Copy of EFT Mandate duly certified by Bank.

3. **OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
4. Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.
5. 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.
6. Scope of supply (Bid price to include all cost components) : Only supply of Goods
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. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
9. Buyer Added text based ATC clauses

BUYER ADDED BID SPECIFIC ATC CLAUSES

1. Scope: supply (Bid price to include all cost components).
2. Bidder (must be BIS licensee with valid CML number) has to provide the details as per TECHNICAL PQR (part of GeM bid documents for this tender) 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).
3. Financial bid opening (Part-II) of a bidder shall be subjected to following:
 - i) Techno-Commercial evaluation by BHEL.
 - ii) Qualification of Technical PQR
 - iii) Offered item should mandatorily conform to PP-MII order provisions.

4. Payment terms: Payments shall be made to the Seller within 60 days (45 days for seller qualified and registered as Micro or small as per MSMED Act.) of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days' time as provided in clause 12 of GeM GTC (Page no.)).

Supplier has to provide Tax invoice, Packing List, LR/RR, CRAC, Insurance intimation, Guarantee Certificate, E-way bill (as applicable) for payment. Provision of offline payment in GeM shall be utilized.

5. Terms of Delivery: 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.

Transit Insurance shall be in Seller's scope and bidders are requested to quote accordingly.

6. Guarantee Terms: As per Cl. No. 10 of GTC on GeM for the bid. However, Guarantee & Warrantee time period shall be 18 months from the date of last supply in the contract

7. This package is of Divisible nature.

8. Delivery Period:

Delivery period for sake of GeM bid shall be chosen as 730 days (maximum allowable delivery time) from PO date. However, this period shall not be considered for Delivery and Delay analysis purpose.

For Delivery and delay analysis purpose, delivery schedule mentioned below shall be considered:

Within 150 days from P.O. date.

Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting manufacturing. 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. Only primary documents shall be considered for refixation of delivery.

List of applicable drawings/ documents are:-

1. PE-V0-417-558-E801 - Data Sheet of PVC WIRES - Primary Document
2. PE-V0-417-558-E908 - Quality Plan of PVC WIRES - Primary Document

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

9. LD shall be as per Clause no. 15 of GEM GTC

Purchaser reserves the right to recover from the Seller/ Contractor, as agreed liquidated damages and not by way of penalty, a sum equivalent to half ($\frac{1}{2}$) percent and applicable GST thereon, of the total main supply contract price excluding GST per week or part thereof, subject to a maximum of ten (10) percent of the total main supply contract price excluding GST, if the Seller/ Contractor fails to deliver any part of the ordered goods/stores within the period stipulated in the Order/ Contract.

10. The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly. Qty. Variation limit mentioned in buyer specific ATC shall supersede in conflict.

11. 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.

12. Consignee Details (for PRC - Provisional Receipt Certificate & CRAC - Consignee's Receipt cum

Acceptance Certificate, as applicable) shall be as per Project Site official details.

13. Remote Inspection: "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".

14. 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 dt. 16/09/2020 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.

Minimum Local Content - Since this package falls under the category of goods, services or works in respect of which nodal ministry/ department has communicated that there is a sufficient local capacity and competition, only Class-I local suppliers as defined in the PP (MII) order are eligible to bid.

Regarding verification of local content, the local supplier at the time of tender, bidding or solicitation shall be required to provide certification as per para 9 of PP-MII order revision dated 16.09.2020.

15. This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16 (Procurement of items related to Public safety, Health, Critical Security operations & Equipment's etc.) & hence criteria of prior experience/Turnover shall be same for all the bidders including start-up/MSME.

16. Provision of offline payment in GeM can be utilized.

17. Bidders to indicate Freight percentage (%) and GST rate (%) as part of their Techno-commercial offer.

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 organisation contact number and e-mail Id etc. In case the same found not available, Purchaser has right to reject such document from evaluation.

19. In line with SS&P GeM clarifications S no.4 dtd. 19.08.21, Risk Purchase clause is applicable as per Annexure A in case of default by GeM bidder.

20. 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.

21. All other terms & conditions shall be as per selected Additional Terms & Conditions for subject bid and GTC version available on GeM Portal on enquiry date, Buyer specific ATC & as per enclosed documents shall be applicable.

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10. Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the

bidding process due to these ATCs and due to modification of technical 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---