

Bid Document

Bid Details	
Bid End Date/Time	27-09-2021 17:00:00
Bid Opening Date/Time	27-09-2021 17:30:00
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	297180
Item Category	PVC Copper cable Single core Unsheathed with Rigid Conductor as per IS:694
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	<p>Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC),Compliance of BoQ specification and supporting document</p> <p>*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</p>
Past Performance	80 %
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	7 Days
Estimated Bid Value	5461752.56
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).	27

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

Beneficiary:

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

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	SHASHANK SHEKHAR
Designation of Competent Authority	Engineer
Office / Department / Division of Competent Authority	
CA Approval Number	
Competent Authority Approval Date	2021-09-17 00:00:00
Brief Description of the Approval Granted by Competent Authority	As per Clause-This item/package /system falls under the list of items defined in para 3 of ministry of finance guideline dtd. 20.09.16

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. 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. 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.

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.

5. 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 (236980 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

Specification	Specification Name	Bid Requirement (Allowed Values)
	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 (236980 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Please refer attached PDF file for additional parameters (Consignee/Project Wise)	Please refer attached PDF file for additional parameters (Consignee/Project Wise)

* 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	Abhijeet Kumar	490021,BHEL Site Office, Construction Manager 2x250 MW, NSPCL Bhilai Expansion Power Project, Bhilai, Dist: Durg, Chhattisgarh Pin-490021	36100	210
2	Sudhir Kumar Rai	441104,BHEL SITE OFFICE 2x500 MW,NTPC Mouda FGD Project, Dist. Nagpur (M.S.) - 441104	39600	210
3	Ravi Ranjan Prabhat	824303,Construction Manager, 3x660 MW BHEL - NPGCL Nabinagar Project, PO.- Son Samriddhi Complex, NPGCL Township, District- Aurangabad, Bihar-824303	43600	210
4	Narendra Dewangan	495450,BHEL Site Office, Construction Manager NTPC Korba STPP, Dist. Korba, Chhattisgarh, Pin- 495450,	62600	210
5	Burhan Majhi	505215,BHEL Site office, 3X200MW+3X500MW, NTPC Ramagundam Stage-I & II FGD Package, (Telangana), PIN : 505215	55080	210

PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (13600 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 (13600 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Please refer attached PDF file for additional parameters (Consignee/Project Wise)	Please refer attached PDF file for additional parameters (Consignee/Project Wise)

* 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	Abhijeet Kumar	490021,BHEL Site Office, Construction Manager 2x250 MW, NSPCL Bhilai Expansion Power Project, Bhilai, Dist: Durg, Chhattisgarh Pin-490021	2400	210
2	Sudhir Kumar Rai	441104,BHEL SITE OFFICE 2x500 MW,NTPC Mouda FGD Project, Dist. Nagpur (M.S.) - 441104	600	210

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
3	Ravi Ranjan Prabhat	824303,Construction Manager, 3x660 MW BHEL - NPGCL Nabinagar Project, PO.- Son Samriddhi Complex, NPGCL Township, District- Aurangabad, Bihar-824303	1200	210
4	Bethanabelli Eswararao	824303,BHEL SITE OFFICE, 4x250 MW Nabinagar Project BRBCL P.O. Nabinagar Dehri- onsone, Dist. - AURANGABAD(BH), BIHAR- 824303, India	1000	210
5	Mridul Kumar Taisum	825321,BHEL SITE OFFICE, Construction Manager, BHEL 3X660 MW NORTH KARANPURA STPP (NTPC), BHEL site office, Tandwa, Dist. - Chatra, Jharkhand, Pin - 825321	600	210
6	Narendra Dewangan	495450,BHEL Site Office, Construction Manager NTPC Korba STPP, Dist. Korba, Chhattisgarh, Pin- 495450,	5400	210
7	Burhan Majhi	505215,BHEL Site office, 3X200MW+3X500MW, NTPC Ramagundam Stage-I & II FGD Package, (Telangana), PIN : 505215	2400	210

PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (46600 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	01, 02, FR, FR-LSH
	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)	1.5/2

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Bethanabelli Eswararao	824303,BHEL SITE OFFICE, 4x250 MW Nabinagar Project BRBCL P.O. Nabinagar Dehri-onsone, Dist. - AURANGABAD(BH), BIHAR-824303, India	27000	210
2	Mridul Kumar Taisum	825321,BHEL SITE OFFICE, Construction Manager, BHEL 3X660 MW NORTH KARANPURA STPP (NTPC), BHEL site office, Tandwa, Dist. - Chatra, Jharkhand, Pin - 825321	19600	210

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
1	Clubbed NIT Specification Documents along with Annexures. View	BOM, GeM Parameter, Additional Parameters, Technical PQR, Quality Plans, Packing Specification Annexure-I, Local Content certificate annexure-A, Risk & Cost annexure-II, Sub?Vendor Questionnaire and GFR Certificate annexure	PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(13600)

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

- 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): By BHEL Appointed Third Party Inspection Agency
Post Receipt Inspection at consignee site before acceptance of stores: NA
- 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.
- 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.

- c. Copy of Cancelled Cheque.
 - d. Copy of EFT Mandate duly certified by Bank.
5. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
 - b. Execution certificate by client with order value.
 - c. Any other document in support of order execution like Third Party Inspection release note, etc.
6. **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.
7. **Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER):** Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.
- When there is requirement of submission the advance sample, the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.
8. Scope of supply (Bid price to include all cost components) : Only supply of Goods
9. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.
10. 1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.
11. 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.
12. 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---