

Bid Document

Bid Details	
Bid End Date/Time	11-10-2021 15:00:00
Bid Opening Date/Time	11-10-2021 15:30:00
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	49300
Item Category	PVC Copper cable Single core Unsheathed with Rigid Conductor as per IS:694
Years of Past Experience required	1 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,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (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	10 %
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	5 Days
Payment Timelines	Payments shall be made to the Seller within 60 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).	32

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

Beneficiary:

Dy. Manager
Plot No. 25, Sector-16A, Noida-201301
(Pem, Noida)

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	Netrapal Singh
Designation of Competent Authority	Manager
Office / Department / Division of Competent Authority	
CA Approval Number	
Competent Authority Approval Date	2021-09-29 00:00:00
Brief Description of the Approval Granted by Competent Authority	Subject package is not divisible as per project requirement, hence no preference shall be given to 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. 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 10% 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 (47800 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)	0.5/1, 0.75/1, 1.0/1, 1.0/2, 1.5/1, 1.5/2, 2.5/1, 2.5/2, 4.0/1, 4.0/2, 6.0/1, 6.0/2, 10.0/1, 10.0/2, 16.0/2, 25.0/2, 35.0/2, 50.0/2, 70.0/2, 95.0/2, 120.0/2, 120.0/2

Additional Specification Parameters - PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (47800 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Nominal Cross Sectional Area Of Conductor (In Sq.Mm)	Wires 1 X 2 .5 MM2 CU PVC
MIN. NO. OF STRANDS & MAX. RESISTANCE OF CONDUCTOR	As per IS 8130 table-2
STANDARD BUNDLE LENGTH	90-100 meters
CONDUCTOR CLASS	Class-2 as per IS: 8130
THE COLOUR WISE QUANTITY (MTR) OF PVC WIRES (1X2.5 MM2 CU PVC) SHALL BE:	BLACK: 23400 RED: 7800 YELLOW: 7800 BLUE: 7800 WHITE: 500 GREY: 500

* 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	Kuladip Baro	628004,The site incharge, BHEL site office, 2*500MW NTPL Power plant-FGD, Harbour Estate, Tuticorin -628004	47800	730

PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (1500 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

Specification	Specification Name	Bid Requirement (Allowed Values)
	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)	0.5/1, 0.75/1, 1.0/1, 1.0/2, 1.5/1, 1.5/2, 2.5/1, 2.5/2, 4.0/1, 4.0/2, 6.0/1, 6.0/2, 10.0/1, 10.0/2, 16.0/2, 25.0/2, 35.0/2, 50.0/2, 70.0/2, 95.0/2, 120.0/2, 120.0/2

Additional Specification Parameters - PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694 (1500 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Nominal Cross Sectional Area Of Conductor (In Sq.Mm)	WIRES 1X4.0 MM2 CU PVC
CONDUCTOR CLASS	Class-2 as per IS: 8130
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 (1X4.0 MM2 CU PVC) SHALL BE:	BLACK: 750 RED: 250 YELLOW: 250 BLUE: 250

* 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	Kuladip Baro	628004,The site incharge, BHEL site office, 2*500MW NTPL Power plant-FGD, Harbour Estate, Tuticorin -628004	1500	730

Buyer added Bid Specific Additional Scope of Work

S.No.	Document Title	Description	Applicable i.r.o. Items
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S.No.	Document Title	Description	Applicable i.r.o. Items
1	Quality Plan View	Quality plan and Packing Specifications	PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(47800),PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(1500)
2	Technical PQR View	Pre-Qualification requirements	PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(47800),PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(1500)
3	SCC View	Special conditions of contract	PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(47800),PVC Copper Cable Single Core Unsheathed With Rigid Conductor As Per IS:694(1500)

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 TPIA
Post Receipt Inspection at consignee site before acceptance of stores: AT site
- 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'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.
- Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.
- 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.
- Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered

accountant giving the percentage of local content is also acceptable.

- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
 - iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.
7. Scope of supply (Bid price to include all cost components) : Only supply of Goods
 8. 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.
 9. **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.
 10. 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.
 11. 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---