

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	18-03-2024 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	18-03-2024 15:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises
Department Name/विभाग का नाम	Department Of Heavy Industry
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)
Office Name/कार्यालय का नाम	10060010-r&d
Total Quantity/कुल मात्रा	600
Item Category/मद केटेगरी	XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1) (Q2)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (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/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
Primary product category	XLPE Cable for Working Voltages up to and Including 1.1 KV as per IS 7098 (Part 1)
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Item wise evaluation/

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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 .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy

for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. 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.

Evaluation Method (Item Wise Evaluation Method)

Contract will be awarded schedulewise and the determination of L1 will be done separately for each schedule. The details of item-consignee combination covered under each schedule are as under:

Evaluation Schedules	Item/Category	Quantity
Schedule 1	XLPE Cable For Working Voltages Up To And Including 1.1 Kv As Per Is 7098 (part 1)	300
Schedule 2	XLPE Cable For Working Voltages Up To And Including 1.1 Kv As Per Is 7098 (part 1)	200
Schedule 3	XLPE Cable For Working Voltages Up To And Including 1.1 Kv As Per Is 7098 (part 1)	100

XLPE Cable For Working Voltages Up To And Including 1.1 KV As Per IS 7098 (Part 1) (300 meter)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/कमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

[* As per GeM Category Specification/जेम कैटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Conformity of the specification for XLPE cable	as per IS:7098 (Part 1): 1988 latest
	Cables suitable for use in mines	Yes, No
	Cables suitable for use in low temperature applications	Yes, No
GENERIC	Classification of cables for improved fire performance category	C2 - FR-LSH
	Nominal Area of Conductor (in Sq mm)	50
	Number of core (in Nos)	1
CONSTRUCTION	Material of conductor	Plain Copper
	Conductor material standard	as per IS:8130:2013 latest

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Construction of the conductor	Stranded and shaped
	Type of inner sheath	Thermoplastic
ARMOURING	Type of cable	Armoured cable, Un-armoured cable
	Material of armouring	Galvanized round steel wire, Galvanized steel formed wire, Aluminium round wire, Aluminium flat strip, Not applicable for Un-armoured cable
	Type of armouring	Single wire, Double wire, Single strip, Double strip, Not applicable for Un-armoured cable
OUTER SHEATH	Outer sheath standard	Conforming to IS:5831:1984 latest
	Type of outer sheath	PVC-ST2
	Colour of outer sheath	Black
CERTIFICATION	Availability of Optional Test Reports	Cold bend test for outer sheath, Cold impact test for outer sheath, Resistance test for Armour, Not applicable

Additional Specification Parameters - XLPE Cable For Working Voltages Up To And Including 1.1 KV As Per IS 7098 (Part 1) (300 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Quantity	300 METRE
Voltage Grade	1100V
Warranty	1 Year onsite Comprehensive Warranty from the date of receipt and acceptance by BHEL.
Insulation	XLPE

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

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Birendra Prasad	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	300	56

XLPE Cable For Working Voltages Up To And Including 1.1 KV As Per IS 7098 (Part 1) (200 meter)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Conformity of the specification for XLPE cable	as per IS:7098 (Part 1): 1988 latest
	Cables suitable for use in mines	Yes, No
	Cables suitable for use in low temperature applications	Yes, No
GENERIC	Classification of cables for improved fire performance category	01, C1 - FR, C2 - FR-LSH
	Nominal Area of Conductor (in Sq mm)	50
	Number of core (in Nos)	3
CONSTRUCTION	Material of conductor	Plain Copper
	Conductor material standard	as per IS:8130:2013 latest
	Construction of the conductor	Stranded and shaped
	Type of inner sheath	Thermoplastic
ARMOURING	Type of cable	Armoured cable, Un-armoured cable
	Material of armouring	Galvanized round steel wire, Galvanized steel formed wire, Aluminium round wire, Aluminium flat strip, Not applicable for Un-armoured cable
	Type of armouring	Single wire, Double wire, Single strip, Double strip, Not applicable for Un-armoured cable
OUTER SHEATH	Outer sheath standard	Conforming to IS:5831:1984 latest
	Type of outer sheath	PVC-ST2
	Colour of outer sheath	Black
CERTIFICATION	Availability of Optional Test Reports	Cold bend test for outer sheath, Cold impact test for outer sheath, Resistance test for Armour, Not applicable

Additional Specification Parameters - XLPE Cable For Working Voltages Up To And Including 1.1 KV As Per IS 7098 (Part 1) (200 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Quantity	200 METRE
Fire performance category	C2:FRLSH
Insulation	XLPE
Voltage Grade	1100V
Warranty	1 Year onsite Comprehensive Warranty from the date of receipt and acceptance by BHEL.

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

Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Birendra Prasad	500042, BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	200	56

XLPE Cable For Working Voltages Up To And Including 1.1 KV As Per IS 7098 (Part 1) (100 meter)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

[* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार](#)

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Conformity of the specification for XLPE cable	as per IS:7098 (Part 1): 1988 latest
	Cables suitable for use in mines	Yes, No
	Cables suitable for use in low temperature applications	Yes, No
GENERIC	Classification of cables for improved fire performance category	C2 - FR-LSH
	Nominal Area of Conductor (in Sq mm)	95

Specification	Specification Name/विशिष्ट का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Number of core (in Nos)	4
CONSTRUCTION	Material of conductor	Plain Copper
	Conductor material standard	as per IS:8130:2013 latest
	Construction of the conductor	Stranded and shaped
	Type of inner sheath	Thermoplastic
ARMOURING	Type of cable	Armoured cable, Un-armoured cable
	Material of armouring	Galvanized round steel wire, Galvanized steel formed wire, Aluminium round wire, Aluminium flat strip, Not applicable for Un-armoured cable
	Type of armouring	Single wire, Double wire, Single strip, Double strip, Not applicable for Un-armoured cable
OUTER SHEATH	Outer sheath standard	Conforming to IS:5831:1984 latest
	Type of outer sheath	PVC-ST2
	Colour of outer sheath	Black
CERTIFICATION	Availability of Optional Test Reports	Cold bend test for outer sheath, Cold impact test for outer sheath, Resistance test for Armour, Not applicable

Additional Specification Parameters - XLPE Cable For Working Voltages Up To And Including 1.1 KV As Per IS 7098 (Part 1) (100 meter)

Specification Parameter Name	Bid Requirement (Allowed Values)
Quantity	100 METRE
Insulation	XLPE
Voltage Grade	1100V
Warranty	1 Year onsite Comprehensive Warranty from the date of receipt and acceptance by BHEL.

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

Consignees/Reporting Officer/परिषी/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Birendra Prasad	500042,BHEL, Corp.R&D, Vikasnagar, Near BBR Hospital, Hyderabad	100	56

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Buyer Added Bid Specific ATC

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

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

Description: Power cables

1) Pre-Qualification Criteria:

1a) Bidder to submit at least 1no of purchase order copy for minimum 100mtrs of 1C*50sqmm and above Copper cables. P.O. should be within the last 5 years from the date of enquiry.

1b) Relaxation of Norms for Start-ups: The condition of Prior Turnover and prior experience is relaxed for all start-ups whether Micro & Small Enterprises(MSEs) or otherwise subject to meeting of quality and technical specifications in accordance with the relevant provision of GFR,2005 and other DOE-PPD notifications for relaxation norms for start-ups issued from time to time.

2) Payment term: 100% basic payment shall be made within stipulated days as mentioned below from the date of receipt and acceptance of material at BHEL Corporate R&D stores, Hyderabad.

Type of bidder:

A. For Micro & Small enterprises(MSEs) payment will be made within 45 days

B. For Medium Enterprises will be made within 60 days

C. Non MSMEs will be made within 90 days However, GST Portion of Invoice shall be released only upon:

i) Vendor declaring the Invoice in their GSTR-1.

ii) Receipt of Goods and Tax Invoice by BHEL.

iii) Confirmation of Payment of GST thereon by vendor on GSTN.

3) Restriction: Submit the Annexure - A which is attached in ATC document.

4) Delivery period: The delivery period is 56 days from PO date

5) Vendor has to submit this GeM bid document duly signed and stamped on all pages. By submitting signed Gem bid document it affirms that vendor has accepted to all terms and conditions mentioned in this bid such as payment terms, delivery period etc.

6) Terms of Delivery: Shall be FOR BHEL R&D Stores, Hyderabad.

7) Vendor has to quote price(s) inclusive of GST and other applicable charges.

8) Breach of contract, Remedies and Termination:

In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is atleast 10% of the contract value, the same be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount be recovered from other financial remedies (i.e. available bills of the contractor, retention amount, etc. with BHEL) or legal remedies be pursued. Further, levy of liquidated damages, debarment, termination, de-scoping, short-closure, etc., shall be applied as per provisions of the contract.

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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 specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, 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/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा

जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---