

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	13-12-2022 17:00:00
<b>Bid Opening Date/Time</b>	13-12-2022 17:30:00
<b>Bid Offer Validity (From End Date)</b>	90 (Days)
<b>Ministry/State Name</b>	Pmo
<b>Department Name</b>	Department Of Atomic Energy
<b>Organisation Name</b>	Iter India lpr
<b>Office Name</b>	literindia lpr Blocka Sangath Skyz Bhatmote
<b>Total Quantity</b>	2200
<b>Item Category</b>	PVC Copper cable single and multi core Circular Sheathed cable with flexible Conductor as per IS:694 (Q3)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Certificate (Requested in ATC),OEM Authorization Certificate *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
<b>Bid to RA enabled</b>	No
<b>Primary product category</b>	PVC Copper cable single and multi core Circular Sheathed cable with flexible Conductor as per IS:694
<b>Time allowed for Technical Clarifications during technical evaluation</b>	5 Days
<b>Evaluation Method</b>	Item wise evaluation

### EMD Detail

Required	No
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### ePBG Detail

Required	No
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(a). The EMD Amount will be applicable for each schedule/group selected during Bid creation.

## Splitting

Bid splitting not applied.

## MII Purchase Preference

MI Purchase Preference	Yes
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## MSE Purchase Preference

MSE Purchase Preference	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 .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. 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.

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	Pvc Copper Cable Single And Multi Core Circular Sheathed Cable With Flexible Conductor As Per Is:694	1400

Schedule 2	Pvc Copper Cable Single And Multi Core Circular Sheathed Cable With Flexible Conductor As Per Is:694	800
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## **PVC Copper Cable Single And Multi Core Circular Sheathed Cable With Flexible Conductor As Per IS:694 ( 1400 meter )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**

Brand Type	Registered Brand
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### **Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	<b>Category of cable</b>	FR-LSH
	<b>Type of Insulation (shall conforming to IS:5831:1984 latest)</b>	Type C (HR)
	<b>No. of core</b>	3, 4
	<b>Sheath type</b>	Type ST2 (HR)
	<b>Conductor material (Complying with IS:8130:1984 latest)</b>	Annealed Tinned Copper
	<b>Nominal Cross Sectional Area of Conductor (in Sq.mm)</b>	4, 6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300

### **Additional Specification Parameters - PVC Copper Cable Single And Multi Core Circular Sheathed Cable With Flexible Conductor As Per IS:694 ( 1400 meter )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Governing Specification	As per IS 694:2010 latest
ISI Marked	Yes
Colour of Sheath	Black
Cable packing and marking	As per Cl. 15 of IS 694:2010 latest

Specification Parameter Name	Bid Requirement (Allowed Values)
Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification & All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	YES

\* 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	Mayurkumar Navinchandra Patel	380005,ITER-INDIA, IPR, BLOCK-A, SANGATH SKYZ, BHAT-MOTERA ROAD, KOTESHWAR, AHMEDABAD-380005, GUJARAT, INDIA	1400	30

#### PVC Copper Cable Single And Multi Core Circular Sheathed Cable With Flexible Conductor As Per IS:694 ( 800 meter )

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

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-LSH
	Type of Insulation (shall conforming to IS:5831:1984 latest)	Type C (HR)
	No. of core	1
	Sheath type	Type ST2 (HR)
	Conductor material (Complying with IS:8130:1984 latest)	Annealed Tinned Copper
	Nominal Cross Sectional Area of Conductor (in Sq.mm)	4, 6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300

**Additional Specification Parameters - PVC Copper Cable Single And Multi Core Circular Sheathed Cable With Flexible Conductor As Per IS:694 ( 800 meter )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Governing Specification	As per IS 694:2010 latest
ISI Marked	Yes
Cable packing and marking	As per Cl. 15 of IS 694:2010 latest
Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification & All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	Yes

\* 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	Mayurkumar Navinchandra Patel	380005, ITER-INDIA, IPR, BLOCK-A, SANGATH SKYZ, BHAT-MOTERA ROAD, KOTESHWAR, AHMEDABAD-380005, GUJARAT, INDIA	800	30

**Buyer Added Bid Specific Terms and Conditions**

**1. Generic**

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.

**2. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Only supply of Goods

**3. Generic**

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address ITER-India Lab Building, Institute for Plasma Research Campus, Near Mother Dairy, Bhat Village, Gandhinagar - 382428 Gujarat(India).

#### 4. Generic

**Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

#### 5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Quantity mentioned in Nos. denotes in Meter (which consist list of items mentioned in scope of supply as per annexure-A attached in Buyer Added Specific ATC Document).
2. Bidder are requested to fill Bidder's compliance column (duly signed and stamped) of Technical Specifications as per Annexure-A. Bidder needs to sign & stamp on each & every page of attached Annexure-A. This will be considered as an acceptance of bidder on Annexure-A.
3. Bidder are requested to note following amendment in technical specification of the GeM Bid and submit their bids in line with Revised Values as mentioned below.

Specification Name	Bid Requirement (Allowed Values)	Revived Bid Requirement (Allowed Values)
Nominal Cross Sectional Area of Conductor (in Sq.mm	4, 6, 10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300	As per mentioned in Scope of Supply of Annexure-A

#### 6. Buyer Added Bid Specific ATC

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions.](#)

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---**

## Annexure-A

### Scope of Supply & Technical Specifications of MultiCore & Single Core PVC Insulated Copper Cables

#### 1. Scope of Supply

S.No	Name of Cable	Specifications No of Core & Nominal Cross- Sectional Area of Conductor (in Sq.mm)	Quantity	Bidder Compliance
1.	PVC Copper cable <b>Multi core</b> Circular Sheathed Cables with flexible Conductor FR-LSH, Type C (HR) ST2 Black Annealed Tinned Copper As per Cl. 15 of IS 694:2010 latest	3Cx0.5 Sqmm	200m	
		3Cx1.5 Sqmm	200m	
		4Cx1.5 Sqmm	200m	
		4Cx2.5 Sqmm	300m	
		4Cx4.0 Sqmm	300m	
		4Cx6.0 Sqmm	200m	
2.	PVC Copper Cable, <b>Single Core</b> , Unsheathed cables with Flexible conductor FR-LSH, Annealed Tinned Copper As per Cl. 15 of IS 694:2010 latest	1Cx1.5 Sqmm	200m	
		1Cx2.5 Sqmm	200m	
		1Cx4.0 Sqmm	200m	
		1Cx16 Sqmm	200m	

#### 2. Technical Compliance

2.1 PVC Copper cable Multi core Circular Sheathed Cables with flexible Conductor as per IS:694  
(Line Item 1)

S.No	Specification	Allowed Values	Bidder Compliance
1.	Governing Specification	As per IS 694:2010 latest	
2.	ISI Marked	Yes	
3.	Category	FR-LSH	
4.	Type of Insulation (shall conforming to IS: 5831:1984 latest)	Type C (HR)	
5.	Sheath Type	ST2	
6.	Colour of Sheath	Black	
7.	Conductor material (Complying with IS: 8130:1984 latest)	Annealed Tinned Copper	
8.	Cable packing and marking	As per Cl. 15 of IS 694:2010 latest	
9.	Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification	Yes	
10.	All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	Yes	
11.	No of Core & Nominal Cross-Sectional Area of Conductor (in Sq.mm)	1. 3Cx0.5Sqmm (Qty=200m) 2. 3Cx1.5Sqmm (Qty=200m) 3. 4Cx1.5Sqmm (Qty=200m) 4. 4Cx2.5Sqmm (Qty=300m) 5. 4Cx4.0Sqmm (Qty=300m) 6. 4Cx6.0Sqmm (Qty=200m)	



**2.2 PVC Copper Cable, Single Core, Unsheathed cables with Flexible conductor as per IS:694  
(Line Item 2)**

S.No	Specification	Allowed Values	Bidder Compliance
1.	Governing Specification	As per IS 694:2010 latest	
2.	ISI Marked	Yes	
3.	Category	FR-LSH	
4.	Type of Insulation (shall conforming to IS: 5831:1984 latest)	Type C (HR)	
5.	Conductor material (Complying with IS: 8130:1984 latest)	Annealed Tinned Copper	
6.	Cable packing and marking	As per Cl. 15 of IS 694:2010 latest	
7.	Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification	Yes	
8.	All the test reports and certificates shall furnish by the supplier to the buyer/consignee on demand	Yes	
9.	No of Core & Nominal Cross-Sectional Area of Conductor (in Sq.mm)	Single Yellow/Green 1. 1Cx1.5Sqmm 2. 1Cx 2.5Sqmm 3. 1Cx4.0Sqmm 4. 1Cx16.0Sqmm	
10.	Length Required	200m each	

Bidder Signature		
Name of the signatory & Title	Name	Title
Bidder's Official seal		
Place & Date	Place	DD-MM-YYYY