

### Bid Document

| Bid Details  |   |
|--|---|
| Bid End Date/Time                                      | 18-07-2020 16:00:00                           |
| Bid Opening Date/Time                                  | 18-07-2020 16:30:00                           |
| Bid Life Cycle (From Publish Date)                     | 90 (Days)                                     |
| Bid Offer Validity (From End Date)                     | 75 (Days)                                     |
| Ministry/State Name                                    | Ministry Of Railways                          |
| Department Name  | Na  |
| Organisation Name                                      | N/a   |
| Office Name  | Eastern Railway                               |
| Total Quantity   | 3000  |
| Item Category  | power cable for direct burial xlpe ugac cable |
| MSE Exemption for Years of Experience and Turnover     | No  |
| Startup Exemption for Years of Experience and Turnover | No  |
| Bid to RA enabled                                      | No  |
| Inspection Required                                    | No  |

### EMD Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### ePBG Detail

|          |    |
|----------|----|
| Required | No |
|----------|----|

### Splitting

Bid splitting not applied.

### Power Cable For Direct Burial Xlpe Ugac Cable ( 3000 meter )

### Technical Specifications

\* As per GeM Category Specification

| Specification  | Specification Name   | Values  | Bid Requirement (Allowed Values)  |
|----------------|--|---|---|
| GENERIC        | Mode of Buying   | Through bidding only  | *   |
|                | Size of Cable (in Sq.mm)   | 25.0  | 25.0  |
|                | Number of cores (nos)  | 4   | 3.5, 4  |
|                | Cable Type   | Cross linked polyethylene and XLPE insulated PVC outer sheathed cable with aluminum conductor suitable for rated voltage at 1100 volts grade and conforming to IS: 7098 Part-1 1988 with amendment number 1 and 2 and 3 Reaffirmed 2005 | Cross linked polyethylene and XLPE insulated PVC outer sheathed cable with aluminum conductor suitable for rated voltage at 1100 volts grade and conforming to IS: 7098 Part-1 1988 with amendment number 1 and 2 and 3 Reaffirmed 2005 |
|                | BIS marked   | yes   | *   |
|                | BIS certificate number   | -   | *   |
|                | Armouring  | Galvanised steel Strip armoured   | Galvanised steel Strip armoured   |
|                | Armouring Type   | single wire or strip armouring  | single wire or strip armouring  |
|                | shape of conductor   | Stranded and Shaped   | Stranded and Shaped   |
| CONSTRUCTIONAL | Number of armouring strip/wire for each size of cable  | -   | *   |
|                | size of armouring strip/wire for each size of cable  | -   | *   |
|                | Material of conductor  | Aluminium EC Grade  | *   |
|                | Weight of finished cable per meter   | -   | *   |
|                | In addition to marking requirements as per relevant specification, sequential marking for length, Size of the cable, Type of the cable and Drum Number shall be embossed on every metre of the cable | yes   | *   |
|                | standard cable length on a drum  | 500 meter for cable size up to and including  | *   |

|                |  |           |   |
|----------------|--|-----------|---|
|                |  | 185 sqmm. |   |
|                | Part length which can be supplied by seller (meter)  | -         | * |
|                | cable to be supplied on wooden drums conforming to IS: 10418/82 with latest amendments.  | yes       | * |
|                | Quantity supplied shall not be more than the ordered quantity.   | yes       | * |
| CERTIFICATIONS | Availability of Type test report from Central government/NABL/ILAC accredited laboratory to prove conformity to the specification for minimum and maximum ratings. | yes       | * |
|                | Type Test Certificate No.  | -         | * |
|                | Type Test Certificate date   | -         | * |
|                | Name of Lab  | -         | * |
|                | Address of Lab   | -         | * |
|                | Test Report to be furnished to the buyer on demand   | yes       | * |

\* Specifications highlighted in bold are the Golden Parameters.

\* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement ( allowed Values) by the Buyer.

#### Additional Specification Documents

#### Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address  | Quantity | Delivery Days |
|-------|-----------------------------|--|----------|---------------|
| 1     | Ajay Kumar                  | 713301,Sr DEE G Office, TRD Building ,1st Floor,Station Road,Asansol | 3000     | 30            |

#### Special terms and conditions for category power cable for direct burial xlpe ugac cable

1. Specification for Cross linked Polyethylene insulated thermoplastic sheathed cables" is as per IS:7098 (Part 1):1988 with latest amendments including amendment no.5. Manufacturer

shall furnish calculation sheet as per Appendix-C of IS:7098 (Part 1):1988 amdt., no.5 to buyer/consignee on demand. (Gem Category: Cross linked polyethylene and XLPE insulated PVC outer sheathed cable with aluminum conductor suitable for rated voltage at 1100 volts grade and conforming to IS: 7098 Part-1 1988 with latest amendment including amendment no.5)

## **Bid Specific Additional Terms and Conditions**

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods
2. Warranty period of the supplied products shall be 2 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid
3. **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): No  
Post Receipt Inspection at consignee site before acceptance of stores: YES
4. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
5. To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): 18/07/2020.
6. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
7. 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.

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

**---Thank You---**