

1. For any technical clarification, please contact Shri Sanjeev Kumar Srivastava, Sr. Manager (TBEM); Contact No. 0120-06748517 / 9810939504; e-mail: sanjeev.shrivastava@bhel.in
2. For any commercial clarification, please contact Smt. Archana Kumari, Dy. Manager (TBMM) / Sh. Anuj Kumar, Sr. DGM (TBMM); Contact No. 0120-6748467 / 8052; e-mail: archanak@bhel.in / anujkumar@bhel.in
3. Bidder must ensure that their bid is submitted / dropped in the tender box on or before **14.00 Hrs.** IST on the due date of opening at the address as follows:
TENDER Box (Purchase)
Material Management Division
Transmission Business Group
Tower A, 5th Floor, BHEL, Advant Navis IT Business Park
Plot No 7, Sector - 142, Express way Noida
Noida -201305
DISTT- GAUTAM BUDH NAGAR, UP
Or by mail only to tenderbox@bhel.in
4. Clause no. ñ 12 of GTC shall be read as follows:
DELIVERY PERIOD: - Vendor to ensure Supply of complete material (as per Schedule of Price and Technical Specification) within 02 (two) months from the date of manufacturing clearance from BHEL. However, Drawings/documents/Type test reports/MQP etc shall be submitted within 15 days from the date of PO and every revised submission incorporating comments within 7 days from the date of comments. In case there are delays in submission /resubmission of drawing /documents as per above schedule, that much days would be reduced from delivery period.

15 days' time for type test if applicable, shall be given separately (Either at vendor's works or through Third Party Lab).

Note : 1. LR / GR date or invoice date (whichever is later) for indigenous supplies and BL / AWB date for FOB / CIF (if applicable) contracts shall be considered as delivery date.
5. Project Status: ADB Funded. GST applicable. Custom Duty benefit will be available. For exemption of custom duty, PAC shall be provided by POWERGRID. Vendor need to submit CA certificate for import content. Issuance of PAC subject to availability of Import Content.
6. Integrity Pact ñ Not Applicable.
7. Permissible Technical Deviations: No permissible Technical Deviation has been envisaged.
8. Clause No. ñ 7 - If no option is specified, by default option ñ B shall be considered for confirmation.
9. **Clause No. – 2 for Prices of GCC shall be on PVC basis as per Annexure – A.**
10. **The link for Online Supplier registration Portal is <https://supplier.bhel.in/>.**
11. **Clause No. 33 for Reverse Auction of NIT shall be as follows:**
"BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid, submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their

acceptance with the offer for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non-submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid already submitted to BHEL along with the offer.

The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

As a reminder to the bidders, system will flash following message (in RED Color) during the course of online sealed bid

"Bidders to submit online sealed bid less than or equal to their envelope sealed bid already submitted to BHEL"

12. Vendor to quote as per specified price format of NIT, otherwise their offer shall be liable to be rejected.

Following confirmation to be provided by vendor:

"We confirm that we have quoted as per specified price format provided along with this tender".

13. Pre qualifying requirement : As per Annexure - B.

Offer of technically commercially acceptable vendors shall be considered for Price Bid Opening / RA subject to their approval from Customer.

The Bidder must ensure that they confirm the Pre-qualifying requirement.

BHEL Reserves the Right to reject any offer from Bidder in case of Non – Compliance to the Pre-qualifying criteria.

Name:

Signature:

Stamp:

ANNEXURE – A

PRICES:

The prices to be quoted are with PVC with following formula.

$$P_1 = P_0 \times \{0.85 + 0.15 (A_1/A_0)\} - P_0 + (M_1 - M_0)$$

Where,

P_1 = Price adjustment amount per kilometer of cable (if it works out negative, that would mean the amount to be recovered by the owner from the contractor)

P_0 = Ex-works price per kilometer of cable.

A = PVC compound: Price of Grade CW-22, as published by IEEMA.

$M_1 - M_0$ = Change in metal components of the ex-works price of particular type and size of cable.

M = Weight in MT of metal per km of cable X published price index of metal per MT as published by IEEMA.

Published price Index for metal:

- i) For Aluminium: Price of LME Average Settlement Price including Premium for Ingot, as published by IEEMA.
- ii) For Copper: Price of copper wire rods, as published by IEEMA.

Weight in MT of metal per km of cable and price index of metal per MT: As per IEEMA Circulars.

Subscript `0` refers to base indices as on 30 days prior to date of bid opening. The base indices in the formula shall be of first notification of IEEMA of the **OCTOBER 2017** month.

Subscript `1` refers to indices as applicable on 60 (sixty) days prior to the date of shipment.

The date of delivery shall be PO delivery date or date of actual despatch, whichever is earlier.

The total adjustment shall be subject to a ceiling of $\pm 20\%$ (plus or minus twenty percent).

ANNEXURE - B

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PQR

Bidder should be approved by POWERGRID. In case Bidder is not already approved, Bidder is required to obtain POWERGRID approval before technical bid is opened. The vendor will be required to take POWERGRID approval (independent from BHEL) based on the assessment report, to be considered for further tendering process. Any cost incurred on account of a physical assessment conducted by POWERGRID, if required, will be borne by the vendor only. For information of vendors, following documents are required by POWERGRID for vendor approval:

1. Registration / License of the works
2. Organization chart with name and qualification of key persons.
3. List of Plant and Machinery.
4. List of testing equipment with their calibration status.
5. List of Raw material, bought out items with sourcing details.
6. List of out-sourced services with sourcing details.
7. List of supply in last three years.
8. Third party approval, if any (viz. ISO, BIS).
9. Pollution clearance wherever applicable.
10. Energy Conservation and Efficiency report.
(Applicable to industries having contract load more than 100 KVA)
11. Formats for RM, in process and acceptance testing.
12. Type test approvals conducted in last 5 years, if applicable.
13. Performance Certificates from Customers.
14. Photographs of factory, plant and machinery & testing facilities.

If the Vendor is unable to get the approval from POWERGRID, they will be disqualified from the bidding process without further notice.

UNDERTAKING by Sub –Vendors/Sub contractors related to HVDC-RP 800

(± 800kV, 6000MW HVDC Multi Terminal System Package associated with HVDC Bipole link between Western region (Raigarh, Chattisgarh) and Southern region (Pugalur, Tamil Nadu))

a) Bribery and Corruption:-- We represent and warrant that we will not directly or indirectly make any payment, gift or other commitment to BHEL, to government officials or to agents, directors and employees of BHEL, ABB, POWERGRID or any other party associated with this project in a manner contrary to applicable laws and shall comply with all relevant laws, regulations, ordinances and rules regarding bribery and corruption.

b) Confidentiality:-- We undertake to keep confidential all written and verbal information received from BHEL /POWERGRID in connection with this project. Further, we undertake that the written and verbal information (data, drawings etc) received from BHEL in connection to this project shall not be used for any purpose other than for the purpose of supply or services for this project for which it is intended.

The above undertaking does not however apply to the information which -

- through no fault of receiving Party, is or comes in public domain through publication or otherwise, or
- the receiving Party can establish that the information was in its possession, without any restrictions to its disclosure, at the time of its receipt.
- is subsequently lawfully acquired by the receiving Party independent of this project
- receiving Party is required to disclose to comply with applicable law, rule, regulation or court order or other Compulsory process of a court or other government body.

We understand that in the events of non-compliance of above clauses (a) and (b). M/s BHEL reserves the right in respect of this Purchase Order / Contract Agreement to terminate the same after due notice and forfeit Security Deposit and recover the loss, damages, cost of expenses incurred in getting the balance work/balance supply done through other agencies in addition to liability for liquidated damages .

Place

(Authorized Signatory of Supplier with Seal & Date)

SCHEDULE OF PRICE (Part II).

(BIDDER TO STRICTLY ENSURE SUBMITTING THE PRICE BIDS IN THIS FORMAT)

VENDOR NAME / OFFER REF:

ENQUIRY No. 227G019 DATED 06/11/2017

	S.No.	Description of Item	HSN Code	Unit	Quantity	Unit Price Ex-works (Rs.)	Total Ex-Works (Rs.)	GST @__on Ex Works	Unit Freight & Insurance	Total Freight & Insurance	GST @__ on Freight & Insurance	TOTAL (FOR Destination) PRICE (Rs.)	M- FACTOR (For PVC calculation)
	1	FOR RAIGARH - 3.3kV 1 C x 120 SQ. MM PVC INSULATED COPPER CABLE		Meter	1275								
	2	FOR PUGALUR - 3.3kV 1 C x 120 SQ. MM PVC INSULATED COPPER CABLE		Meter	1275								
		Total cost to BHEL (in figures)											
		Total cost to BHEL (in words)											

1. It is certified that M/s _____ have quoted as per the specified price format of the tender, otherwise offer shall be liable for rejection.

2. PLEASE NOTE THAT UNPRICED COPY OF PRICE BID (i.e. WITH ALL PRICE BLANKED) SHALL BE FURNISHED ALONGWITH TECHNO-COMMERCIAL

3. Vendor to mention the word "QUOTED" against each item in UNPRICED SCHEDULE.

4. IMPORT CONTENT - YES / NO [Please tick the option applicable]

Amount of Import Content available if any is to be mentioned in Price Bid only.

In case no option [YES/NO] is specified by vendor, it shall be presumed that import content is NIL.

SCHEDULE OF TECHNICAL DEVIATION

TENDER ENQUIRY NO. - 227G019 DATED 06/11/2017

The following are the deviations/ variations exception from the Technical Specifications:

SL.NO.	CLAUSE NO. OF GENERAL TERMS AND CONDITIONS	STATEMENT OF DEVIATION

In case, this schedule is not submitted, it will be presumed that the equipment /material to be supplied under this contract is deemed to be in compliance with the Technical Specifications,

If there is NIL deviation,even then the format to be filled as NIL DEVIATION.

Note : Continuation Sheets of like size and format may be used as per the Bidder's Requirement and shall be annexed to this schedule.

All deviations must be mentioned in this format only. Deviation(s) to terms mentioned else where will not be considered.

Signature of the authorised representative of

Place: ë ë ë ë ë ë ë

Date : ě ě ě ě ě ě ě .

Bidder's name :ë ë ë ë ë ë ë ë ë ë ë ë ë ë ë

Designation:ë ë ë ë ë ë ë ë ë ë ë ë ë ë ë ë ..

Company Seal:ë ë ë ë ë ë ë ë ë ë ë ë ë ë ë ë ë

SCHEDULE OF COMMERCIAL DEVIATION

TENDER ENQUIRY NO. - 227G019 DATED 06/11/2017

The following are the deviations/ variations exception from the General Terms and Conditions:

SL.NO.	CLAUSE NO. OF GENERAL TERMS AND CONDITIONS	STATEMENT OF DEVIATION

In case, this schedule is not submitted, it will be presumed that the equipment /material to be supplied under this contract is deemed to be in compliance with the General Terms and Conditions.

If there is NIL deviation,even then the format to be filled as NIL DEVIATION.

Note : Continuation Sheets of like size and format may be used as per the Bidder's Requirement and shall be annexed to this schedule.

All deviations must be mentioned in this format only. Deviation(s) to terms mentioned else where will not be considered.

Place: ë ë ë ë ë ë
Date : ë ë ë ë ë ë .

Signature of the authorised representative of

Bidder's name :ë ë ë ë ë ë ë ë ë ë ë ë
Designation:ë ë ë ë ë ë ë ë ë ë ë ë ..
Company Seal:ë ë ë ë ë ë ë ë ë ë ë ë

CHECKLIST

SCHEDULE OF INFORMATION TO BE FURNISHED WITH THE OFFER

NOTE: This format is to be submitted in original only, duly filled in. Reproduction of this format on bidder's letter head or on other paper is not acceptable.

Put a tick mark on 'YES' if the information is enclosed with the offer or put a tick mark on 'NO' if the information is not enclosed or write 'NOT APPLICABLE' if the information is not applicable.

1.	Technical offer with detailed schedule of equipment / material and spares enclosed.	YES / NO
2.	Guaranteed Technical Particulars as per Section ñ 4 enclosed.	YES / NO
3.	Schedule of deviation, if any, clause wise with respect to Technical Specification enclosed.	YES / NO
4.	Standard Manufacturing Quality Plan enclosed.	YES / NO
5.	GA Drawings with dimensions and weights & foundation / fixing details enclosed.	YES / NO
6.	Drawing and Data submission schedule enclosed.	YES / NO
7.	Type Test Reports enclosed.	YES / NO
8.	Bar Chart showing the schedule indicating time required for design, manufacture, test and inspection, transport, erection, site testing and commissioning enclosed.	YES / NO
9.	Makes of all components as per technical Specification enclosed.	YES / NO

The above checklist is verified for:-

Offer Ref. :

Equipment :

Submitted by : M/s

Project Reference. :

Signed with Seal ã ã ã ã ã ..

Date ã ã ã ã ã ..