

1. For any technical clarification, please contact Shri Jai Kumar, Manager (TBEM); Contact No. 0120-06748534; e-mail: jaik@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. **The tender is invited through e-Procurement System only. The bidder shall submit his response through bid submission to the tender on e-Procurement platform at <https://bheleps.buyjunction.in>.**

Vendors participating through this tender will necessarily have to buy Class-III digital certificates (DSCs) issued by certifying agencies in India.

Procedure of getting obtaining DCSs can be down loaded from Important Links on link http://www.bhel.com/tender/tender_home.php or may be obtain from concern executive through email request.

4. Project Status: Domestic.
5. Integrity Pact : Not Applicable.
6. Permissible Technical Deviations: No permissible Technical Deviation has been envisaged.
7. Clause No. – 7 - If no option is specified, by default option – B shall be considered for confirmation.
8. Clause no. : 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 04 (four) 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.

Time required for type test, if applicable, is to be separately indicated.

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.

2. In case, BHEL's delivery requirement is not met by vendor(s), then a chance may be given to all such vendors to review their quoted delivery schedule in line with BHEL's delivery requirement. However, if vendor fails to meet the requisite delivery plan, then BHEL reserves the right not to consider the offer of such vendor(s).

9. **Pre-Qualification Criteria-**

TECHNICAL: - As per clause 1.5 of Technical Specification.

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.

10. **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”

11. 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”.

IMPORTANT INSTRUCTION: -

Vendor has to submit credentials consisting following documents along with offer for approval to Customer (TANGEDCO)

- i) Credentials /performance certificates along with PO copies of similar supplied material during past 3 years highlighting experience with SEBs/ state Utilities/NTPC/PGCIL.

ii) Annual Financial Turnover during the past 3 years (Enclose copy of 3 years audited balance sheet)

iii) Information about blacklisted by any state/Central Govt. departments.

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

PRICES ARE INVITED ON FIRM BASIS.

Terms of Payment for supply [ITEM No. i 01 to 06]

- As per clause 3.2 of General Terms & Conditions for Tender Enquiry.

Terms of Payment for Type Test Charges [ITEM No. i 07]

- As per clause 3.4 of General Terms & Conditions for Tender Enquiry.

Terms of Payment for Supervision of laying of cable, Supervision of Erection of 33 kV indoor / outdoor Cable Termination Cable, Straight Through Joint and Link Box [ITEM No. i 01 to 04 for Services]

- As per clause 3.5 of General Terms & Conditions for Tender Enquiry.

Terms of Payment for Site testing & commissioning for complete 33 kV Cable System [ITEM No. i 05 for Services]

- As per clause 3.6 of General Terms & Conditions for Tender Enquiry.

Name:

Signature:

Stamp:

SCHEDULE OF PRICE (Part III) (FOR INDIAN VENDORS)

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

VENDOR NAME / OFFER REF:

ENQUIRY No. 227E196 DATED 12/10/2017

	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.)
		FOR SUPPLY										
	1	Supply of 19/33kV, 1C X 500 sq. mm Al Conductor XLPE insulated Armored cable		kM	42							
	2	Supply of 33kV indoor heat shrinkable type cable termination kit complete in all respect suitable for 19/33kV, 1C X 500 sq. mm cable. (Creepage distance 31mm/kV) (1 set equals to termination for one end of single core cable)		Sets	18							
	3	Supply of 33kV outdoor heat shrinkable type cable termination kit complete in all respect suitable for 19/33kV, 1C X 500 sq. mm cable. (Creepage distance 31mm/kV) (1 set equals to termination for one end of single core cable)		Sets	6							
	4	Supply of 33kV heat shrinkable type straight through joint, suitable for with or without cross bonding provision, complete in all respect for 19/33kV, 1C X 500 sq. mm cable. Outdoor type. (1 set equals to jointing between two single core cable)		Sets	66							
	5	Supply of Earthing link box with SVL (sheath voltage limiter) suitable for 19/33kV Cable cross bonded joint, including all cable/cable accessories/earthing material/mounting hardware e.t.c. required for completion of work. (1 set for 3x1-ph cable). Supply of 40mm MS Rod, 75X12mm GI Glat, 50X6mm GI flat are not in bidder scope		Set	22							
	6	Supply of Earthing link box without SVL (sheath voltage limiter) suitable for 19/33kV Cable, including all cable/cable accessories/earthing material/mounting hardware of link box e.t.c. required for completion of work. (1 set for 3x1-ph cable). Supply of 40mm MS Rod, 75X12mm GI Glat, 50X6mm GI flat are not in bidder scope.		Set	4							
	7	Type test as per applicable standards as listed in Clause 9.03.00 of Section 2A (For samples required for complete scope of supply)		Lot	1				NA	NA	NA	
		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 BID.

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

SEAL & SIGNATURE OF TENDERER

SCHEDULE OF PRICE (Part II) (for Foreign vendors only)

ENQUIRY NO. - 227E196 DATED 12/10/2017

Project: TANGEDCO ENNORE

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
	Name of Item	Tariff No.	Unit	Total Qty.	Currency	Unit- CIF (Indian Sea port)	Total- CIF (Indian Sea port)	Break up of FOB Indian Sea port rates					Break up of Indian Transportation		
								Unit- FOB (load port)	Total- FOB (load port)	Unit- Sea Freight (upto Indian port- preferably Mumbai)	Total- Sea Freight (upto Indian port- preferably Mumbai)	Unit- Insurance (upto Indian port- preferably Mumbai)	Total- Insurance (upto Indian port- preferably Mumbai)	Unit- Freight & Insurance (from Indian port to site)	Total- Freight & Insurance (from Indian port to site)
								Unit- FOB (load port)	Total- FOB (load port)	Unit- Sea Freight (upto Indian port- preferably Mumbai)	Total- Sea Freight (upto Indian port- preferably Mumbai)	Unit- Insurance (upto Indian port- preferably Mumbai)	Total- Insurance (upto Indian port- preferably Mumbai)	Unit- Freight & Insurance (from Indian port to site)	Total- Freight & Insurance (from Indian port to site)
1	Supply of 19/33kV , 1C X 500 sq. mm Al Conductor XLPE insulated Armored cable		kM	42											
2	Supply of 33kV indoor heat shrinkable type cable termination kit complete in all respect suitable for 19/33kV, 1C X 500 sq. mm cable. (Creepage distance 31mm/kV) (1 set equals to termination for one end of single core cable)		Set	18											
3	Supply of 33kV outdoor heat shrinkable type cable termination kit complete in all respect suitable for 19/33kV, 1C X 500 sq. mm cable. (Creepage distance 31mm/kV) (1 set equals to termination for one end of single core cable)		Set	6											
4	Supply of 33kV heat shrinkable type straight through joint suitable for with or without cross bonding provision, complete in all respect for 19/33kV, 1C X 500 sq. mm cable. Outdoor type. (1 set equals to jointing between two single core cable)		Set	66											
5	Supply of Earthing link box with SVL (sheath voltage limiter) suitable for 19/33kV Cable cross bonded joint, including all cable/cable accessories/earthing material/mounting hardware e.t.c. required for completion of work. (1 set for 3x1-ph cable). Supply of 40mm MS Rod, 75X12mm GI Flat, 50X6mm GI flat are not in bidder scope		Set	32											
6	Supply of Earthing link box without SVL (sheath voltage limiter) suitable for 19/33kV Cable, including all cable/cable accessories/earthing material/mounting hardware of link box e.t.c. required for completion of work. (1 set for 3x1-ph cable). Supply of 40mm MS Rod, 75X12mm GI Flat, 50X6mm GI flat are not in bidder		Set	4											
7	Type test as per applicable standards as listed in Clause 9.03.00 of Section 2A (For samples required for complete scope of supply)		Lot	1											
	Total														

NOTE:

Discharge Port:- Indian Sea Port - Any Indian Sea Port preferably Mumbai. Pl explicitly mention name of the port.

CIF (Indian port) should be equal to "FOB (load port) + Sea Freight (upto Indian Sea port-preferably Mumbai) +Insurance(upto Indian Sea port)"

Load port to be mentioned by bidder .

No of package with Dimensions and type of cargo/Break Bulk/LCL/FCL and no. of container (with type of container) required-is also to be mentioned by bidder.

Vendor has to mention tariff no. against each item for custom duty purpose.

Vendor to mention QUOTED against each item in UNPRICED SCHEDULE.

We confirm that we have quoted as per this price format.

SEAL & SIGNATURE OF TENDEREI

SCHEDULE OF PRICE FOR SERVICES

VENDOR NAME / OFFER REF:

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

NOTE: THIS FORMAT IS TO BE SUBMITTED IN ORIGINAL ONLY, DULY FILLED IN. REPRODUCTION OF THIS FORMAT ON BIDDERS LETTER HEAD OR ON OTHER PAPER IS NOT ACCEPTABLE.

TENDER ENQUIRY NO. : 227E196 DATED 12/10/2017

SL. NO.	DESCRIPTION OF ITEM	UNIT	SAC CODE	QTY.	UNIT PRICE (Rs.)	TOTAL PRICE (Rs.) (5 * 6)	GST RATE %
1	2	3		5	6	7	8
1	Services of Supervision of 33kV cable laying on per day basis for one supervisor.	ManDay		10			
2	Services of Supervision of Erection of 33kV indoor /outdoor heat shrinkable type cable termination kit, as per Sl. A.2 & A.3 above	Sets		24			
3	Services of Supervision of Erection of 33kV heat shrinkable type straight through jointing kit, as per Sl. A.4 above	Sets		66			
4	Services of Supervision of Erection of Earthing link box with/ without SVL including all cable/cable accessories/earthing material e.t.c. required for completion of work. Complete as Sr No A.5 and A.6. Installation of 40mm MS Rod, 75X12mm GI Glat, 50X6mm GI flat are not in bidder scope.	Sets		26			
5	Services of Site testing & commissioning for complete 33 kV cable System as per IS / IEC / IEE along with site testing equipment on returnable basis	Lot		1			
	TOTAL PRICE FOR SERVICES PORTION INCLUDING GST						
	TOTAL PRICE FOR SERVICES PORTION WITHOUT GST						

SCHEDULE OF TECHNICAL DEVIATION

TENDER ENQUIRY NO. - 227E196 DATED 12/10/2017

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: é é é é é é é

Date : é é é é é é é .

Bidder's name :é é é é é é é é é é é é é é é

Designation:é é é é é é é é é é é é é é é é ..

Company Seal:é é é é é é é é é é é é é é é é é é

SCHEDULE OF COMMERCIAL DEVIATION

TENDER ENQUIRY NO. - 227E196 DATED 12/10/2017

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: é é é é é é
Date : é é é é é é .

Signature of the authorised representative of

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

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 ' 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 é é é é é ..

Date é é é é é ..