



ଓଡିଶା ବିଦ୍ୟୁତ୍ ଶକ୍ତି ସଂଚାରଣ ନିଗମ ଲି.ଟି.

ODISHA POWER TRANSMISSION CORPORATION LIMITED

(A Govt. Of Odisha Undertaking)

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CIN: U4102OR2004SGC007553

ANNEXURE-A (BDS)

QUALIFICATION OF THE BIDDER

Qualification of Bidder will be based on meeting the minimum pass/fail criteria specified below regarding the Bidder's Technical Experience and Financial Position as demonstrated by the Bidder's responses in the corresponding Bid Schedules. Technical experience and financial resources of any proposed subcontractor shall not be taken into account in determining the Bidder's compliance with the qualifying criteria. The bid can be submitted by any **Bidder*** domicile in India independently or in Joint Venture (maximum two Nos.) firms (specific requirements for Joint Ventures are given under Para 3.0 below). However, Joint Venture bidder will be allowed to participate only in tender, where Tender estimated cost of the project is **Rs 20 Crore** or above. The bidder(s) should be a **HT/EHT** electrical contractor having a valid license from the competent licensing authority, anywhere in India, as on the date of submission of the tender.

“Note: Bidder*: This Invitation for Bids, issued by the Employer is open to all company (ies), Government owned Enterprises registered and incorporated in India as per Companies Act, 1956/2013, barring Government Department as well as foreign bidders/MNCs not registered and incorporated in India and those bidders with whom business is banned by the Employer. 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 as per requirement of **Govt. of India**” (refer **ITB Sub-Clause 2.1.1**).

The Employer may assess the capacity and capability of the bidder, to successfully execute the scope of work covered under the package within stipulated completion period. This assessment shall inter-alia include (i) document verification; (ii) bidders work/manufacturing facilities visit; (iii) manufacturing capacity, details of works executed, works in hand, anticipated in future & the balance capacity available for present scope of works; (iv) details of plant and machinery, manufacturing and

testing facilities, manpower and financial resources; (v) details of quality systems in place; (vi) past experience and performance; (vii) customer feedback; (viii) banker's feedback etc.

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1.0 TECHNICAL EXPERIENCE CRITERIA:

1.1 Qualification Requirement for Sub-station (AIS):

1.1.1 In case of complete AIS Sub-station works the QR shall be as below:

Bidder must have successfully erected, tested & commissioned (including civil works) as a **prime contractor (independently or as a partner of JV)*** under a **single contract**, for at least one complete Sub-station having minimum three (3) nos. **AIS ^** Circuit Breaker equipped bays (including one no. Transformer Bay) of “..... kV” or above voltage level during last seven (7) years and these bays must be in **satisfactory operation#** for one year as on the originally scheduled date of bid opening & the work order should not be more than 10 (ten) years old.

~~1.1.2 In case of AIS bay extension works the QR shall be as below:~~

~~Bidder must have successfully erected, tested & commissioned (including civil works) as a **prime contractor (independently or as a partner of JV) *** under multiple contracts, at least 50% (fifty percent) of the scope of work rounded off to next higher integer **AIS ^** Circuit Breaker equipped bays of “..... kV” or above voltage level during last seven (7) years and these bays must be in **satisfactory operation#** for one year as on the originally scheduled date of bid opening & the work order should not be more than 10 (ten) years old.~~

Note: “..... kV”

For different KV class AIS Sub-station Works, the works experience shall be considered as follows:

~~For 132 kV Substation: - 110 kV Substation or higher voltage class.~~

For 220 kV Substation: - 110 kV Substation or higher voltage class.

~~For 400 kV Substation: - 220 kV Substation or higher voltage class.~~

~~For 765 kV Substation: - 400 kV Substation or higher voltage class.~~

Note-1 (*): In case of works executed under a contract that had been awarded on a Joint Venture, the experience of individual Joint Venture partner shall be considered limited to the scope of that partner under the said contract.

Note-2: If a bidder has executed any work in the capacity of Joint Venture partner, his experience shall be considered to the extent of scope of work defined under the Joint Venture Agreement with documentary evidence. In case the scope of work of the respective partner of the Joint Venture is not defined, the work experience of the Lead Partner and Other Partner shall be considered as 50% each of the scope of work awarded to them.

Note-3 (#): Satisfactory operation means certificate issued by the Employer (Authorized officer) certifying the operation without any adverse remark.

Note-4 (^): AIS means Air Insulated Substation/ GIS means Gas Insulated Switchgear Sub-station.

Note-5: In case the bidder is a holding company, the technical experience referred to in respective clause shall be of that of holding company only (i.e., excluding its subsidiary/group companies). In

case bidder is a subsidiary of a holding company, the technical experience referred to in respective clause shall be of that subsidiary company only (i.e., excluding its holding company).

1.2 Qualification Requirement for Sub-station (GIS) (Gas Insulated Switchgear)

1.2.1 In case of complete GIS Sub-station works the QR shall be as below:

~~Bidder must have successfully erected, tested & commissioned (including civil works) as a prime contractor (independently or as a partner of JV) * under a single contract, for one complete GIS Sub-station having at least three (3) nos. GIS[^] Circuit Breaker equipped bays (including one no. Transformer Bay) of “..... kV” or above voltage level during last seven (7) years and these bays must be in satisfactory operation# for one year as on the originally scheduled date of bid opening & the work order should not be more than 10 (ten) years old.~~

1.2.2 In case of GIS bay extension works the QR shall be as below:

~~Bidder must have successfully erected, tested & commissioned (including civil works) as a prime contractor (independently or as a partner of JV) * under multiple contracts, at least 50% (fifty percent) of the scope of work rounded off to next higher integer GIS[^] Circuit Breaker equipped bays of “..... kV” or above voltage level during last seven (7) years and these bays must be in satisfactory operation# for one year as on the originally scheduled date of bid opening & the work order should not be more than 10 (ten) years old.~~

Note: “..... kV”

~~For different KV class GIS Sub-station Works, the works experience shall be considered as follows:~~

~~For 132 kV Substation:— 110 kV Substation or higher class.~~

~~For 220 kV Substation:— 110 kV Substation or higher class.~~

~~For 400 kV Substation:— 220 kV Substation or higher class.~~

~~For 765 kV Substation:— 400 kV Substation or higher class.~~

~~**Note-1 (*):** In case of works executed under a contract that had been awarded on a Joint Venture, the experience of individual Joint Venture partner shall be considered limited to the scope of that partner under the said contract.~~

~~**Note-2:** If a bidder has executed any work in the capacity of Joint Venture partner, his experience shall be considered to the extent of scope of work defined under the Joint Venture Agreement with documentary evidence. In case the scope of work of the respective partner of the Joint Venture is not defined, the work experience of the Lead Partner and Other Partner shall be considered as 50% each of the scope of work awarded to them.~~

~~**Note-3 (#):** Satisfactory operation means certificate issued by the Employer (Authorised officer) certifying the operation without any adverse remark.~~

~~**Note-4 (^):** GIS means: Gas Insulated switchgear Substation~~

~~**Note-5:** In case the bidder is a holding company, the technical experience referred to in respective clause shall be of that of holding company only (i.e., excluding its subsidiary/group companies). In case bidder is a subsidiary of a holding company, the technical experience referred to in respective clause shall be of that subsidiary company only (i.e., excluding its holding company).~~

~~**Note-6:** In case the bidder is not a GIS manufacturer, the bidder shall tie up with GIS manufacturer. In this regard a joint deed of undertaking shall be furnished.~~

~~**1.2.3 Qualifications for SF6 Gas Insulated Switchgear:**~~

~~(a) The GIS manufacturer should have established manufacturing and testing facility in INDIA for (**RatedKV or higher voltage level (**Rated..... kA or above short circuit level) SF6 Gas Insulated Switchgear (GIS) equipment and should manufacture and supply the GIS equipment from its manufacturing base in INDIA.~~

~~Note: (**RatedKV & (**Rated..... kA):To be inserted as per tender requirement.~~

~~&~~

~~(b) The GIS manufacturer must have supplied at least three (3) circuit breaker bay module to one (01) no. of (Rated..... KV) Gas Insulated switchgear substation in India during last 7 years and the same must be in satisfactory operation for a minimum period of Two (02) years, as on the originally scheduled date of bid opening.~~

~~&~~

~~(c) The GIS Manufacturer should furnish the type test report of SF6 gas insulated sub-station equipment duly Designed, Manufactured & Tested (as per IEC standard) which, shall not be older than Fifteen (15) years, as on originally scheduled date of bid opening. The Type Test Reports shall be of the Same Type and Model of GIS Equipment as offered for the Project (i.e., Rated..... KV & RatedKA rating).~~

~~The Type Test should have been preferably conducted at any of the following internationally reputed testing laboratories like (a) KEMA (Holland) (b) CESI (Italy) (c) CERDA (France) (d) PHELA (Germany) I KERI (S.Korea) (f) CPRI (India) (g) ERDA (India) (h) JSTC (Japan) (i) Intertek (ASTA), U.K for STL (g) VEIKI, (Hungary)~~

~~(d) The GIS Manufacturer who on its own does not meet the requirement as specified in clause no. (a & b) above, but has established production line in India for manufacturing of SF6 Gas Insulated switchgear (GIS) based on technological support of its parent company (Holding Company) can also be considered provided that they (Parent company) have manufactured, type tested (as per IEC standard) of such equipment & with the following requirements:~~

~~(i) The GIS manufacturer's parent company (Holding Company) has manufactured, type tested (as per IEC standard).~~

~~(ii) The parent company (Holding Company) meets qualifying requirements stipulated under clause~~

no. (b) above.

(iii) The GIS manufacturer shall have to furnish the followings:

- ~~An undertaking jointly with the parent company (Holding company) to guarantee quality, timely supply, performance and warranty obligations for a period of five (05) years as specified for the equipment(s) in the parent company's (Holding Company), which is required to be submitted along with the bid & at the time of signing/execution of the contract agreement.~~
- ~~Such GIS manufacturer should submit valid collaboration agreement for technology transfer /license to design, manufacture, test, and supply of GIS equipment(s) in India, at the time of bidding. The manufacturer should assure availability of spares at least till its latent defect period.~~
- ~~The GIS manufacturer shall submit a list of past supply experience of the parent company (Holding Company) for last Five (05) years & Owner's certificate regarding the satisfactory operation/ performance for at least two (02) years as on the originally scheduled date of bid opening of (Rated....) kV voltage class GIS equipment in India/ abroad.~~
- ~~The manufacturer & or Project Implementing Agency must ensure that the SF6 gas leakage should not exceed as specified in Technical Specification till its latent defect period failing which the penalty shall be levied as per performance of the equipment criteria. In this aspect an undertaking in non-judicial stamp paper duly notarized should be submitted at the time of bidding.~~

1.3 Qualification Requirement for Transmission Line (Overhead):

Bidder must have successfully **completed** physical construction of Transmission line of “..... kV” or higher class involving tower foundations, erection, stringing, testing and commissioning as a **prime contractor (independently or as a partner of JV)** * with a cumulative line length of not less than 50% (FIFTY PERCENT) of the scope (**08 Route Kms/ 16 circuit KM**) of work (rounded off to the next integer) in India during last seven (7) years and the same must be in **satisfactory operation**# for a minimum period of one year as on the originally scheduled date of bid opening & the work order should not be more than 10 (ten) years old.

Note: “..... kV”

For different transmission line works, the works experience shall be considered as follows:

~~For 132 KV Transmission Line: 110 KV or higher class~~

For 220 KV Transmission Line: - 110 KV or higher class

~~For 400 KV Transmission Line: 220 KV or higher class~~

~~For 765 KV Transmission Line: 400 KV or higher class~~

1.3.1 In case the Transmission Line foundation work involves piling, the bidder should have piling

work experience in addition to the above “or” can furnish an authorization from a reputed Firm having piling experience. The piling work experience should be at least 50% (FIFTY PERCENT) of the scope of piling work experience (similar size or higher) during last 7 years as on the originally scheduled date of bid opening.

- Piling Experience:
- Cast in situ (combined/bored) using DMC under ream pile foundation having diameter up to 500 mm.
- River bed piling experience in case river crossing of transmission line are there in the scope of work. Riverbed piling using pipe cage pile foundation having diameter 1000 mm or more.

Note-1 (*): In case of works executed under a contract that had been awarded on a Joint Venture, the experience of individual Joint Venture partner shall be considered limited to the scope of that partner under the said contract.

Note-2: If a bidder has executed any work in the capacity of Joint Venture partner, his experience shall be considered to the extent of scope of work defined under the Joint Venture Agreement with documentary evidence. In case the scope of work of the respective partner of the Joint Venture is not defined, the work experience of the Lead Partner and Other Partner shall be considered as 50% each of the scope of work awarded to them.

Note-3 (#): Satisfactory operation means certificate issued by the Employer certifying the operation without any adverse remark.

Note-4: In case the bidder is a holding company, the technical experience referred to in respective clause shall be of that of holding company only (i.e., excluding its subsidiary/group companies). In case bidder is a subsidiary of a holding company, the technical experience referred to in respective clause shall be of that subsidiary company only (i.e., excluding its holding company).

Note-5: The Bidder should either have its own manufacturing unit or should tie-up with the Tower Manufacturer* having requisite experience for supply of towers and in this regard a joint deed of undertaking by the tower manufacturer along with the bidder as per the attached proforma should be submitted. The Tower Manufacturer and the Bidder should declare that they shall be jointly and severally bound unto the Odisha Power Transmission Corporation Limited, for the manufacture, testing, supply of towers on FOR destination delivery at site/store basis in accordance with the Contract Specifications.

1.4 Qualification Requirement for Transmission Line (Underground Cable):

~~Bidder must have successfully erected, tested & commissioned (including civil works) of UG cable of “.....kV” or above voltage level as a prime contractor (independently or as a partner of JV) * with a cumulative line length of not less than 50% (FIFTY PERCENT) of the scope (Circuit Kms) of work (rounded off to the next integer) in India during last seven (7) years and the UG cable system must be in satisfactory operation# for a minimum period of one year as on the originally scheduled date of bid opening & the work order should not be more than 10 (ten) years old.~~

Note: “.....kV”

~~For different transmission line (UG cable) works, the works experience shall be considered as follows:~~

~~For 132 KV UG cable Line: 110 KV or higher class~~

~~For 220 KV UG cable Line: 110 KV or higher class~~

~~For 400 KV UG cable Line: 400 KV or higher class~~

Note-1 (*): ~~In case of works executed under a contract that had been awarded on a Joint Venture, the experience of individual Joint Venture partner shall be considered limited to the scope of that partner under the said contract.~~

Note-2: ~~If a bidder has executed any work in the capacity of Joint Venture partner, his experience shall be considered to the extent of scope of work defined under the Joint Venture Agreement with documentary evidence. In case the scope of work of the respective partner of the Joint Venture is not defined, the work experience of the Lead Partner and Other Partner shall be considered as 50% each of the scope of work awarded to them.~~

Note-3 (#): ~~Satisfactory operation means certificate issued by the Employer certifying the operation without any adverse remark.~~

Note-4: ~~In case the bidder is a holding company, the technical experience referred to in respective clause shall be of that of holding company only (i.e., excluding its subsidiary/group companies). In case bidder is a subsidiary of a holding company, the technical experience referred to in respective clause shall be of that subsidiary company only (i.e., excluding its holding company).~~

1.4.1 ~~In case the bidder is not a Cable manufacturer, but meeting the above qualification criteria (1.4), the bidder shall submit the manufacturer authorization from any EHV cable manufacturers, who meets the Qualification requirements as stated below for 110 KV or above voltage class XLPE insulated underground cable:~~

- ~~➤ The cable manufacturers must have established production line in India. They must have experience in manufacturing and supply of (rated.... KV**) or higher voltage class insulated cables during last 07 (Seven) years as on the originally scheduled date of bid opening.~~

~~Note: (rated.... KV*): To be inserted as per tender requirement.~~

~~——&~~

- ~~➤ The cable Manufacturer must have to furnish type test report of same voltage level with same or higher current rating insulated cables duly Designed, Manufactured & Type Tested (as per IEC & IS standard) which, shall not be older than 10 (Ten) years as on the originally scheduled date of bid opening.~~

~~&~~

- ~~➤ The manufacturer should have supplied the type tested EHV cable at least (**.....KM) of (rated.... KV**) of same or higher current rating single core insulated cable during last~~

~~07 (seven) years, which must be in satisfactory operation for at least 01 (One) year as on the originally scheduled date of bid opening. The manufacturer must supply the required cables from its manufacturing base in INDIA to the aforesaid projects.~~

~~**Note:** (1) (rated.... KV**): To be inserted as per tender requirement.~~

~~————— (2) (*.....KM): At least 100% or more of the total scope length.~~

~~————— &~~

- ~~➤ The cable manufacturer must have their own equipped workshop and testing facilities in India for testing of (rated.... KV**) or higher current rating single core insulated cable. The purchaser may carry out the tests on the cables as & when required during the contract period in the said laboratory.~~

~~&~~

- ~~➤ The cable manufacturer must have the relevant ISO 9001:2000 certified for Quality Standard & ISO: 14001 certified for Environmental Management System by reputed accreditation body.~~

~~&~~

- ~~➤ The Cable manufacturer must have genuine after sales services to meet any exigencies & an Undertaking to this effect (in non Judiciary stamp papers of worth minimum Rs. 100/-) shall be enclosed along with the bid.~~

~~&~~

- ~~➤ A confirmation letter from the cable manufacturer stating that the manufacturer shall furnish corporate performance guarantee for an amount of 10% of the Taxable Value of such materials. This guarantee shall be in addition to Contract Performance Guarantee to be submitted by the bidder.~~

1.5 JOINT VENTURE QUALIFICATION:

1.5.1 Technical Qualification Criteria:

1.5.1.1 Joint Venture Partners together should meet 100% of the Technical Qualification requirement (Sub-Stations Work and Line Works).

1.5.1.2 In case of both Sub-station & Transmission Line work (combined), the Lead Partner of the Joint Venture shall meet at least 50% of the Technical qualifying requirement as mentioned in Clause for Substation Work and for Line Work above (rounded off to the next higher integer) and other partner shall meet at least 25% of the Technical qualifying requirement as mentioned in Clause for Substation Work and for Line Work above (rounded off to the next higher integer).

OR

The Lead partner of the Joint venture shall meet 100% of Sub-station or Transmission Line Technical qualifying requirement as mentioned in the said Clauses and the other partner shall meet 100% of Sub-station or Transmission Line Technical qualifying requirement as mentioned in the said Clauses.

1.5.1.3 In case of only sub-station, Lead Partner of the Joint Venture shall meet at least 100% of the

Technical qualifying requirement as mentioned in Clause for Substation Work above and other partner shall meet at least 50% of the Technical qualifying requirement (rounded off to the next integer) as mentioned in Clause for Substation Work above.

1.5.1.4 In case of only Transmission line work, Lead Partner of the Joint Venture shall meet at least 100% of the Technical qualifying requirement as mentioned in Clause for Transmission Line and other partner shall meet at least 50% of the Technical qualifying requirement as mentioned in Clause Transmission Line (rounded off to the next higher integer) above.

1.6 Technical Work Experience Schedule

The Bidder must provide the data of the relevant Works, meeting the technical qualifying criteria as indicated in the respective clause as per the below format (**Table: Tech-1- Work Experience Schedule**) & attach the same along with the bid for evaluation.

Table: Tech-1
Work Experience Schedule

Work Order Particulars				Sub-Stations/Lines Erected, Tested & Commissioned		
Sl. No.	Financial Year	Name of the Client, detail address, e-mail, Telephone/Mobile No & Contact person details.	Work Order Ref (No. & Date) with Amount in INR	Qty (No. of Sub-Stations / Kms of Lines) Installed / Erected	Date of Commissioning	Satisfactory Performance report reference No. & date; details of issuing authority (address, e-mail, Telephone/Mobile No & Contact person details)

Note: Bidders are advised to provide such documents, which are relevant to qualifying criteria only. Failure to furnish/upload any or all information as required as a part of qualification in line with the Bid document in all respect will be at the Bidder's risk and may result in rejection of the Bid.

1.7 Bidder's Performance Qualification

(1) The bidder must not been declared Insolvent or referred to National Company Law Tribunal (NCLT) under the Insolvency and Bankruptcy Code (IBC), 2016. In such case the bid shall be rejected. In this respect one undertaking from the bidder that they are not declared as Insolvent or referred to NCLT under IBC shall be submitted along with the bid. Non-disclosure of this fact by the bidder will lead to rejection of the bid or termination of the contract with forfeiture of EMD/CPBG.

Note:

- (a) The intending bidder shall furnish/upload the undertaking to this effect.
- (b) Failure to furnish/upload any or all information as required as a part of Bid document in all respect will be at the Bidder's risk and may result in rejection of the Bid.

(2) The bidders,

- (i) *Who have earlier failed to execute even a single work order of the OPTCL/ Govt. Of Odisha /Govt. funded Project during last three financial years (and the current financial year).*
- (ii) *Who, the working contractors of OPTCL have been disqualified to participate in the OPTCL tender on the basis of their performance rating for previous six months reckoning from the date of opening of the tender.*
- (iii) *Who stand currently debarred / blacklisted by OPTCL / Govt. Of Odisha/any other Distribution / Transmission / Generation Utility in India*

shall not be eligible to participate in this tender. This is also applicable to Joint Venture (Joint Venture/Consortium) bidder. If any one of the Joint Venture partner suffers from any of the above disqualification, the bids submitted by the Joint Venture/Consortium shall be rejected.

2.0 FINANCIAL CRITERIA:

Bidder must meet the following minimum financial criteria:

2.1 MINIMUM AVERAGE ANNUAL TURNOVER: (MAAT)

The Minimum Average Annual Turnover (MAAT) requirement of the bidder (The Average of Best Three Financial Years out of the Last Five Financial Years preceding to the year of IFB) as indicated in the following Table-Fin-1 shall not be less than **[(Estimated Cost/ Schedule Completion Period in Years) x 1.5] (55.75 Crore)**. In case the Bidder is in existence for less than three financial years, the average annual turnover shall be sum of turnover in the completed no of financial years divided by three for the purpose of meeting the above criteria. Turnover of the bidding company on standalone basis only (excluding its associate companies on Standalone Basis) shall be considered for arriving at Annual Turnover.

Note:

- MAAT is applicable independently for each package/works irrespective of the no. of packages/works in which bidder has participated.
- In case of bidder participated through Joint Venture, the MAAT shall be considered together.

The bidder has to furnish the Annual Turnover of the company based on audited accounts of the last Five Financial Years.

- In case of Joint Venture, (Fin-1) of the Bidder(s) shall be furnished independently by each partner.

Table-Fin-1 (MAAT Schedule)

(Name of Bidder or Joint Venture Partner)

Sl. No	Financial Year	Annual Turnover (excluding associate companies on Standalone	Best Three Years Annual Turnover (excluding associate companies on
--------	----------------	--	--

		Basis) of the Bidder (in INR Crores)	Standalone Basis) of the Bidder (in INR Crores)
1			
2			
3			
4			
5			
A= Total of best 3FY Annual Turnover			
B. = (A/3) Average of Annual Turnover for best 3FY			

Note 1- “Annual gross revenue from operations/gross operating income as incorporated in the profit & loss account excluding other operative income / other income”.

Note 2: - In case bidder is a holding company, the Financial Position criteria above shall be that of holding company only (i.e. excluding its subsidiary / group companies). In case bidder is a subsidiary of a holding company, the Financial Position criteria above shall be that of subsidiary company only (i.e. excluding its holding company).

2.2 LIQUID ASSETS AND ACCESS TO CREDIT FACILITY:

Bidder shall be financially sound and stable. The liquid assets (Cash at Bank & Fixed Deposit) and Un-Utilised credit facility (both Fund & Non-Fund based) available from bank(s) duly certified by the Bank(s), within one Month prior to the date of originally scheduled date of bid opening as indicated in the following format (Fin – 2) should not be less than 15% (Fifteen Percent) of estimated cost of the package(s)/works **(8.36 crore)**. For this purpose, the liquid Assets and Un-Utilized Credit facilities of Partners of Joint Venture shall be considered together.

Note: Liquid Assets and Credit facilities (Un-Utilized) are applicable independently for each package irrespective of the no. of packages in which bidder has participated.

(PROFORMA FOR BANK BALANCE, FIXED DEPOSITS AND AVAILABILITY OF CREDIT FACILITIES)

FIN-2 FORM

BANK CERTIFICATE

This is to certify that M/s. (Full Name & Address), who are submitting their bid to OPTCL against their Tender Specification vide Ref. No.....& Dateis our Customer for the past..... Years.

Their financial transactions with our Bank have been satisfactory. Their Current A/c Balance & Fixed Deposit Balance as on <Date> <Month> <Year> is also indicated below:

SL.NO.	TYPE OF ACCOUNT (CURRENT/FD/RD/ANY OTHER)	ACCOUNT NUMBER	BALANCE as on Dt..... (Rs. in Cr)

They enjoy the following fund based and non-fund based limits (Cash Credit, Bank Guarantees, L/C and other credit facilities) with us against which the extent of utilization as on <Date> <Month> <Year> is also indicated below:

SL.NO.	TYPE OF FACILITY	SANCTIONED LIMIT AS ON DATE	UTILISATION AS ON DATE	AVAILABLE AS ON DATE (Rs. in Cr)

This letter is issued at the request of M/s -----

Sd/-

Name of Bank.....

Name of Authorised Signatory

Designation

Phone No.

Address

SEAL OF THE BANK.

N.B. : To be issued by the Issuing Bank in their Letter Head.

Note: The above Table – FIN-2 should be submitted by the bidder.

2.2.1 Bidder shall have Liquid Assets (LA) and/or evidence of access to or availability of credit facilities of not less than **Rs. 8.36 crore**. Or equivalent Bidders to qualify for more than one package, their financial position specified above shall not be less than the sum of the requirement for the packages they propose to qualify for (strike through if not applicable).

2.3 BID CAPACITY QUALIFICATION:

The bidder shall meet the following bid capacity Qualification Criteria before his bid is considered for opening of the price bid.

Bidder's Bid Capacity:

- *The Bid capacity should be equal to or more than the estimated cost.*
- The bid capacity of the bidder shall be considered as **3T-B** where **T = Maximum value of Annual Turnover in any one financial year during the last 5 financial years reckoned from the year of IFB** & **B=Value of residual existing commitments of works*** (as mentioned below) yet to be completed on Annualized basis, as on the 1st date of quarter of the financial year in which the bids are opened, which shall be evaluated by OPTCL based on the information furnished by the bidder as per the format **FIN No. 4 & FIN No. 5**.

Works*:-Transmission & Distribution (T&D) works (including substations, transmission lines, distribution for all verticals.

(Example: If a contract awarded is to be completed within Two years, then the residual existing commitments of works shall be divided by two to arrive at the Annualized value, if there is no delay in execution of work beyond the original scheduled completion time. In case the execution of work is delayed beyond the original scheduled completion time, then the residual existing commitments of works shall be same as the remaining residual existing commitments of works to be executed.)

Note: A statement in this regard for residual existing commitments of works should be submitted along with the Techno-commercial bid and should be signed by a **Practicing Chartered Accountant**.

Table (FIN-4) (Bidder's Bid Capacity Schedule

(Name of Bidder or Joint Venture Partner)

Sl. No.	Financial Year	For Single entity	For Joint Venture		
		Maximum value of Annual Turnover in any one financial year during the last 5 financial years (In Rs. Cr.)	Maximum value of Annual Turnover in any one financial year during the last 5 financial years of the Lead Partner (In Rs. Cr.)	Maximum value of Annual Turnover in any one financial year during the last 5 financial years of the Other Partner (In Rs. Cr.)	Total (In Rs. Cr.)

Table- (FIN-5):

(Name of Bidder or Joint Venture Partner)

Total Value of residual existing commitments of works (Transmission & Distribution (T&D) works (including substations, transmission lines, distribution for all verticals), Orders placed by OPTCL and Other Organizations

Sl No	Name of organization	Description of work	Work order No. & date	Work order value incl. taxes in INR	Original scheduled completion period in Years	Is there any delay in completion period (Yes/No)	Value of residual existing commitments of works incl taxes in INR	Annualized Value of residual existing commitments of works incl taxes in INR
1								
2								
3								
4								

To be submitted separately for Lead & Other partner in case of JV

2.3.1 Bidder's Participation in the bid:

A bidder may participate in the bidding of any of the package(s)/works subject to meeting the bid capacity criteria.

2.3.2 Bidder's Price Bid Opening Eligibility based on the Bidder's Bid Capacity Qualification:

The bidder shall be eligible for opening of the Price Bid based on the available bid capacity defined as under;

Available bid capacity:

Balance Bid Capacity (in Rs) = **3T-B**, where

T = Maximum value of Annual Turnover in any one financial year during the last 5 financial years reckoned from the year of IFB.

B=Value of residual existing commitments of works* (as mentioned below) yet to be completed on Annualized basis, as on the 1st date of quarter of the financial year in which the bids are opened.

Works*:-Transmission & Distribution (T&D) works (including substations, transmission lines, distribution for all verticals.

Note:

In respect of (B) above for Joint Venture, share of each partner would be as per their respective scope in the Joint Venture Agreement. In absence of the same, it would be considered as equal.

2.3.3 Opening of the Price Bid:

The price bid of all the package(s) /works of the Technically eligible bidder(s) shall be on the date and time as decided by the OPTCL and communicated to the eligible bidder through tender portal. The price bid of the bidder shall be opened subject to meeting the available bid capacity limit considering Para-iii above. Where, the package consists of no. of works and evaluation is required to be made workwise, the sequence of price bid opening to be in the order as specified in the tender (Table-A).

If the evaluated price of the bidder becomes (L-I) which exceeds the available bid capacity, the price bid of the bidder shall not be rejected on bid capacity ground.

2.3.4 Award for the Package(s):

After opening of the price bids of all the Package(s) /works under this e-tender, the price bids of the responsive bidder(s) shall be evaluated package/work wise adopting the price evaluation methodology to derive the lowest evaluated bidder(s).

2.4 NET WORTH CRITERIA

Net worth of bidder as per the audited financial results should be positive for the **last three (03)** financial years.

- Net Worth means the sum total of the paid-up share capital and free reserves (excluding

reserves created out of the revaluation of assets, write back of depreciation provisions and amalgamation & Capital Reserve) net of P&L A/C (Dr. balance) and miscellaneous expenses to the extent not adjusted or written off, as per Section 2(57) of the Companies Act 2013.

Table: Fin-3 (Net Worth Schedule as on Dt)

(Name of Bidder or Joint Venture Partner)

Sl. No.	Particulars	Amount (In Rs. Crore)
1	Paid-up share capital	
2	Free Reserves excluding the reserves created out of the following; Revaluation of assets. Write Back of depreciation Provisions. Amalgamation. Capital Reserve	
3	Less, P&L A/C (Dr. balance)	
4	Less, Miscellaneous expenses to the extent not written off.	
5	Total: (5=1+2-3-4)	

Note:

(a) The above (Table Fin – 3) of the Bidder(s) to be certified by Practicing Chartered Accountant (PCA) /Cost and Management Accountant (CMA).

(b) In case of Joint Venture above (Fin-3) of the Bidder(s) shall be furnished independently by each partner duly certified by Practicing Chartered Accountant (PCA) /Cost and Management Accountant (CMA).

3.0 JOINT VENTURE BIDS:

3.1 Financial Criteria:

In case a bid is submitted by a Joint Venture (JV) (**max. 2**) as partners, joint venture must comply the following minimum criteria: All the partners of the JV shall meet individually the Financial Position criteria given as below:

➤ Joint Venture Partners together should meet 100% of the financial qualifying requirement.

Lead Partner of the Joint Venture shall meet at least 50% of the financial criteria and other partner shall meet at least 25% of the financial criteria as mentioned in financial criteria clause.

3.2 JOINT VENTURE QUALIFICATION:

Bid submitted by a Joint Venture Bidder shall have following qualifying requirement:

Joint Venture bidder will be allowed to participate only in tender where **tender estimated cost of the project is Rs 20 Crore or above.**

Sl. No.	Qualifying Requirements	Proposed
01	Status of Joint Venture Partners	<p>➤ All Partners of Joint Venture shall be domiciled companies in India.</p> <p>➤ Lead partner of the Joint Venture should be an Electrical Contractors.</p> <p>➤ Both the partners of the Joint Venture together shall meet the Technical Qualification & financial qualification criteria mentioned above.</p> <p>➤ Such Joint Venture shall be formed through Joint Venture Agreement as per the format and manner specified in the Tender Documents.</p>
02	No. of Partner(s)	Maximum number of Partners in a Joint Venture for a Package is limited to Two (02) only including the lead partner.
03	Technical Qualification Criteria	<p>1) Joint Venture Partners together should meet 100% of the Technical Qualification requirement (Sub-Stations Work and Line Works).</p> <p>2) In case of both Sub-station & Transmission Line work (combined), the Lead Partner of the Joint Venture shall meet at least 50% of the Technical qualifying requirement as mentioned in Clause for Substation Work and for Line Work above (rounded off to the next higher integer) and other partner shall meet at least 25% of the Technical qualifying requirement as mentioned in Clause for Substation Work and for Line Work above (rounded off to the next higher integer).</p> <p>OR</p> <p>The Lead partner of the Joint Venture shall meet 100% of Sub-station or Transmission Line Technical qualifying requirement as mentioned in the said Clauses and the other partner shall meet 100% of Sub-station or Transmission Line Technical qualifying requirement as mentioned in the said Clauses.</p> <p>3) In case of only sub-station, Lead Partner of the Joint Venture shall meet at least 100% of the Technical qualifying requirement as mentioned in Clause for Substation Work above and other partner shall meet at</p>

		<p>least 50% of the Technical qualifying requirement as mentioned in Clause for Substation Work above.</p> <p>4) In case of only Transmission line work, Lead Partner of the Joint Venture shall meet at least 100% of the Technical qualifying requirement as mentioned in Clause for Transmission Line and other partner shall meet at least 50% of the Technical qualifying requirement as mentioned in Clause Transmission Line (rounded off to the next higher integer) above.</p> <p>5) Both Lead & JV bidder(s) should have HT/EHT electrical contractor valid licenses separately from the competent licensing authority, anywhere in India, as on the date of submission of the tender.</p>
04	Financial Criteria	<p>1) Joint Venture Partners together should meet 100% of the financial qualifying requirement.</p> <p>2) Lead Partner of the Joint Venture shall meet at least 50% of the financial criteria and other partner shall meet at least 25% of the financial criteria as mentioned in financial criteria Clause.</p>
05	Contract Performance Bank Guarantee	The performance security of a joint venture shall be in the name of Joint Venture (CPBG of 10% of the Contract Price).
06	Statutory Valid Documents	<p>Partners of the Joint Venture should submit the following documents in part-I bid as part of qualifying criteria.</p> <p>“Board Resolution towards forming of Joint Venture and Power of Attorney to sign the tender document.”</p>
07	Lead Partner of Joint Venture	One of the partners fulfilling the Technical and financial qualifying criteria prescribed for lead partner shall be nominated as Lead Partner by the Joint Venture and the lead partner shall be exclusively authorized to incur liabilities and receive instruction for and on behalf of Joint Venture and its other partner. This authorization shall be evidenced by submitting a power of attorney and Joint Venture agreement signed by legally authorized signatories of the partners as per Proforma.
08	Liability of the Joint	All partners of the Joint Venture shall be jointly and

	Venture Partner(s)	severally liable for the execution of the Contract.
09	Conflict of Interest	<p>A Partner of a Joint Venture Bidder shall not have a conflict of interest with the other Partner of the Joint Venture. A Joint Venture Bidder may be considered to have a conflict of interest with other bidder in this bidding process, if:</p> <p>a. A Partner of one Joint Venture is also a Partner in another Joint Venture participating in this bidding process, or</p> <p>b. Any Partner of the Joint Venture bidder participates independently in this bidding process, or</p> <p>c. The Joint Venture Bidder has a relationship with another Joint Venture, directly or through common third parties, that puts them in a position to have access to information about or influence on the bidding process of the OPTCL, or</p> <p>d. The bidder or any of its affiliates or in the case of Joint Venture, any of the Joint Venture partner or their affiliates has participated as a consultant in the preparation of the design or technical specifications of the equipment and installation Services that are the subject of the bid. or</p> <p>e. A bidder or any of its affiliates has been hired (or is proposed to be hired) by the OPTCL as Project Manager/Engineer for the contract.</p> <p>In case of conflict of interest all the concerned bidders shall be disqualified & their bids shall be summarily rejected.</p>
10	bid capacity	In case of Joint Venture, the bid capacity shall be considered as Balance Bid Capacity (in Rs) = 3T-B of the partners together, which shall be evaluated by OPTCL based on the information furnished by the bidder as per the format FIN No-4 & FIN No-5 & as per the modality mentioned under Cl. 2.3.2 above.
11	Net worth	Both JV partners should meet Net worth criteria. Net worth of JV bidder as per the audited financial results should be positive for the last three (03) financial years.

Note:

- The bidder should submit an agreement for Joint Venture duly notarized so as to be legally valid and binding on the partners / members.
- The agreement should contain precise demarcation of the responsibility of both the partners of the Joint Venture in respect of planning, design, supply, construction equipment, key personnel, work execution and financing of the project duly indicating the percentage in financing / profit sharing of Joint Venture by each partner. However, notwithstanding any arrangement in the JV agreement, both partners of the Joint Venture shall be jointly and severally liable for the execution of the Contract.
- This agreement shall be irrevocable and valid till successful completion of the contract.
- The joint Venture must satisfy collectively the Criteria above for which purpose the relevant figure of average annual turnover and liquid assets / credit facilities for each of the partners of the JV shall be added together to arrive at Joint Venture total capacity.

4.0 FURNISHING OF DOCUMENTARY EVIDENCE

The bidder shall furnish documentary evidence in support of the qualifying requirement stipulated as above.