# Application Document for

Prequalification of Engineering, Procurement and Construction (EPC) Contractor for (i) 225 kV (Double circuit), 66 kV (Multi circuit/Double circuit), 33 kV (Single circuit) Transmission Lines and (ii) Associated Substations in Sierra Leone

Export-Import Bank of India Date: July 01, 2020

### INVITATION FOR PREQUALIFICATION OF EPC CONTRACTORS FOR GOVERNMENT OF INDIA LINE OF CREDIT (LOC) PROJECT

The Export-Import Bank of India [hereafter Exim Bank, or the Bank], on behalf of the Government of India (GOI), extends from time-to-time, concessional credit facilities under the Indian Development and Economic Assistance Scheme (IDEAS) to overseas governments / their nominated agencies in developing countries for financing projects involving procurement of goods, civil works, consultancy and non-consultancy services to be contracted to Indian entities.

These Lines of Credit (LOCs) are governed by the Guidelines issued by the GOI from time-to-time. As per the extant guidelines issued vide letter No. 21/3/2015-IDEAS dated December 7, 2015, the Bank is required to carry out a prequalification exercise and provide a list of prequalified bidders to the Borrower for invitation of bids for specific contract packages under the project(s) financed by the LOCs.

In pursuance to the above, the Bank invites Applications from eligible Indian entities for prequalification of an EPC Contractors for:

- a. **Package I:** 225 kV (Double circuit), 66 kV (Multi circuit/Double circuit), 33 kV (Single circuit) Transmission Lines in Sierra Leone and;
- b. Package II: Associated Substations in Sierra Leone.

An upfront and non-refundable Processing Fee of INR 25,000 plus applicable GST (presently 18%) is payable through NEFT transfer as per details given below:

[i]	Applicant Name	<applicant name=""></applicant>
[ii]	Name of Beneficiary	Export-Import Bank of India
[iii]	Beneficiary's Bank Name	AXIS BANK, CUFFE PARADE
[iv]	Account No.	447010200000268
[v]	IFSC Code	UTIB0000447
[vi]	GST Number	27AAACE2769D1ZS
[vii]	Narration for NEFT	GOILOC-252/Sierra Leone/EPC-39

The preparation and submission of Application for Prequalification is **required in dual mode** (on-line as well as off-line) in accordance with the provisions of the Application Document.

Completed Applications (off-line) in accordance with the provisions of the Application Document along with NEFT acknowledgement receipt should be delivered physically by 15:00 hours, August 17, 2020 at the following address:

Mr. Ashok Kumar Vartia
Deputy General Manager
Export-Import Bank of India
Office Block, Tower 1, 7<sup>th</sup> Floor, Adjacent Ring Road
Kidwai Nagar [East], New Delhi -110023

E-mail: <a href="mailto:eximloc@eximbankindia.in">eximloc@eximbankindia.in</a>; Website: www.eximbankindia.in

This Application Document (AD) consists of the following Parts:

### Part I. Scope of EPC

This Part includes a summary description and other data on this prequalification process and of the prospective project to be contracted by the Borrower Government/ Procuring Entity subsequent to this prequalification.

### Part II. Instructions to Applicants (ITA)

This Part provides information to the Applicants in preparing and submitting their Applications for Prequalification ("Applications") and the procedures for this prequalification process.

### Part III. Data Sheet (DS) to ITA

This Part includes specific provisions that supplement Part II, Instructions to Applicants.

### Part IV. Prequalification Criteria and Requirements

This Part specifies the criteria and requirements and the procedure to be used to determine how Applicants shall be prequalified.

### Part V. Forms

This Part includes the Application Submission Form and other forms required to be submitted with the Application.

### Part VI Questionnaire for Applicants

This questionnaire requires the prospective Applicants to furnish certain basic information, and confirm certain facts relating to their firm/joint venture with respect to past performance and prospective engagement.

## **Application Document** for

Prequalification of Engineering, Procurement and Construction (EPC) Contractor for (i) 225 kV (Double circuit), 66 kV (Multi circuit/Double circuit), 33 kV (Single circuit) Transmission Lines and (ii) Associated Substations in Sierra Leone

Invitation for Prequalification No.: GOILOC-252/Sierra Leone/EPC-39

Issued on: July 01, 2020

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### **Part I: Scope of EPC**

The Export-Import Bank of India (Exim Bank or the Bank), on behalf of the Government of India (GOI) has approved financing of a project out of a Line of Credit extended to the Government of the Republic of Sierra Leone for financing Transmission line and Substation. A part of the LOC shall be utilized for PMC service for 225 kV (Double circuit), 66 kV (Multi circuit/Double circuit, 33 kV (Single circuit) Transmission Lines and Associated Substations in Sierra Leone, for which Exim Bank now seeks applications for prequalification from eligible Indian entities. Refer Part II ITA 4 for eligibility provisions.

### A] Background and Major Components of the Project

Sierra Leone is located on the west coast of Africa, between the 7th and 10th parallels north of the equator. Sierra Leone is bordered by Guinea to the north and northeast, Liberia to the south and southeast, and the Atlantic Ocean to the west. Its population is over 7.4 million. It is the oldest African country and has a spectacular coastline. The total geographical area of country is about 71,740 sq.km. The climate of the country is tropical, hot & humid. Winters are dry, typically hot during the day time and cool to cold in the night. Summers are usually wet and cloudy. The lowest and highest altitudes are zero meters respectively at sea level and about 1,948 m at Loma Mansa (Bintumani). The natural resources found in the Sierra Leone are a rich mix of diamonds, rutile, bauxite, gold, iron, and limonite. About 39 % of the country's land is covered with the forests. The general topography of land is of an undulating type comprising mainly of uplands and low lands.

The members of Economic Community of West African States (ECOWAS) had established a new organization West African Power Pool (WAPP) in January 2006. Currently, a sub-regional 225kV 1303 km transmission project under WAPP, also known as Transco CLSG (Cote d'Ivoire—Liberia — Sierra Leone and Guinea) is under development with a view to provide electrical energy at competitive and affordable prices in the West Africa region so as to ensure the desired socio-economic development. The WAPP line is passing through eastern part of the Sierra Leone. Ministry of Energy (MOE) intends to develop a transmission link and evacuate the power from WAPP substations in eastern Sierra Leone to the capital region Freetown in western Sierra Leone.

The project is divided into two Packages i.e. Transmission Line (Package-I) and Substation (Package-II). The details are as follows:

#### Package -I: Transmission Line -

- A. 225 kV Double Circuit Transmission Lines from proposed Bumbuna WAPP/CLSG Substation to Switchyard of Bumbuna Extension Hydro Electric Power (HEP) (Proposed), (approximately 4 km).
- B. 225 kV Double Circuit Transmission Lines from Fadugu WAPP substation- Yiben
   MOE substation- Port Loko Substation-Waterloo substation (approximately 203 km)

and

225 kV Double Circuit Transmission Lines from Yiben HEP switchyard (switchyard to

- be constructed by HEP developer) to Yiben MOE substation (approximately 4 km)
- C. 66kV Multi Circuit Transmission Line (approximately 3.5 km) from Waterloo substation passing through densely populated area in Waterloo and bifurcates further as under:
  - 66kV Double Circuit Transmission towards Sussex (approx. 39.5 km)
  - 66kV Double Circuit Transmission towards Hastings (approx. 5.5 km)
- D. 33kV Single Circuit Sub-Transmission Line from new Hastings substation to existing Wellington substation. (approx. 11 km)

### Package - II: Substation (Oil Insulated)-

- A. 225/33kV Yiben MOE Substation
- B. 225/33kV Port Loko Substation
- C. 225/66/33/11kV Waterloo Substation
- D. 66/33kV Substation at Sussex
- E. 66/33kV Hastings Substation



Indicative sketch for 225kV network in the country map



Indicative sketch for 66kV network in the country map

### Scope of EPC

#### Package -I: Transmission Line -

### (A) 225 kV Double Circuit Transmission Lines from proposed Bumbuna WAPP/CLSG Substation to Bumbuna Extension HEP (proposed)

- i) Approximate Line length is 4 km and having Power transfer capability of 520 MW at operating temperature of 850 C.
- ii) Tower and Conductor configuration: Twin peak Double Circuit Self Supporting Galvanized steel towers with stringing of Single ACSR "Zebra" conductor per phase per circuit.
- iii) Single ACSR "Zebra" conductor having a cross sectional area of 484.5 sq.mm conductor to be designed for maximum operating temperature of 850 C.
- iv) Optical composite overhead Ground Wire (OPGW) to be Aluminium Clad Steel Reinforced single mode 24 core on first peak and 7/3.15 sq.mm Galvanized steel Earth wire on second peak.
- v) Accessories for Conductor, Earthwire and OPGW
- vi) Insulators and hardware fittings
- vii) All construction works i.e. Detailed Survey, Check Survey, Geo Technical investigations, casting of foundations, erection of towers, stringing of conductor, OPGW and Earth wire including hoisting of insulators and all the hardware fitting & accessories etc.
- viii) Testing and Commissioning.

(B) 225 kV Double Circuit Transmission Lines from proposed Fadugu WAPP Substation – Yiben MOE substation - Port Loko substation - Waterloo substation (approximately 201 km) and

225kV Transmission line from Yiben HEP switchyard (Switchyard to be constructed by HEP developer) to Yiben MOE substation (approximately 4 km):

- i) Approximate Line length is 205 km and having Power transfer capability of 520 MW at operating temperature of 850 C.
- ii) Tower and Conductor configuration: Twin peak Double Circuit Self Supporting Galvanized steel towers with stringing of Single ACSR "Zebra" conductor per phase per circuit.
- iii) Single ACSR "Zebra" conductor having a cross sectional area of 484.5 sq.mm conductor to be designed for maximum operating temperature of 850 C.
- iv) Optical composite overhead Ground Wire (OPGW) to be Aluminium Clad Steel Reinforced single mode 24 core on first peak and 7/3.15 sq.mm Galvanized steel Earth wire on second peak.
- v) Accessories for Conductor, Earthwire and OPGW
- vi) Insulators and hardware fittings
- vii) All construction works i.e. Detailed Survey, Check Survey, Geo Technical investigations, casting of foundations, erection of towers, stringing of conductor, OPGW and Earth wire including hoisting of insulators and all the hardware fitting & accessories etc.
- viii) Testing and Commissioning

(C) 66 kV Multi circuit (quad) Transmission Line (approx. 3.5 km) from Waterloo substation passing through Waterloo densely populated area and bifurcates further as under:

- 66kV Double Circuit Transmission Line towards Sussex (approx. 39.5 km)
- 66kV Double Circuit Transmission Line towards Hastings (approx. 5.5 km)
- i) **66kV Multi circuit (quad):** Approximate Line length of 3.5 km with Maximum Power transfer capability of 160 MW at operating temperature of 850 C. Tower and Conductor configuration: Multi circuit (quad) vertical configuration double peak self-supporting Galvanized steel narrow based tower (for heavily built up and densely populated area) with stringing of Single ACSR "Wolf" conductor per phase per circuit.
- ii) **66kV Double circuit:** Approximate Line length of 57 km with Maximum Power transfer capability of 80 MW at operating temperature of 850 C. Tower and Conductor configuration:
  - a. Double circuit single peak self-supporting Galvanized steel tower with stringing of Single ACSR "Wolf" conductor per phase per circuit.
  - b. Double circuit single peak self-supporting Galvanized steel narrow based (for heavily built up and densely populated area) tower with stringing of Single ACSR "Wolf" conductor per phase per circuit.
- iii) Single ACSR "Wolf" conductor having a nominal cross sectional area of 150 sq.mm conductor would be designed for maximum operating temperature of 850 C
- iv) Optical composite overhead Ground Wire (OPGW) to be Aluminium Clad Steel Reinforced single mode 24 core; double peak for Multi circuit (quad) towers and single peak for double circuit towers.
- v) Accessories for Conductor and Earthwire.
- vi) Insulators and hardware fittings.
- vii) All construction works i.e. Detailed Survey, Check Survey, Geo Technical

investigations, casting of foundations, erection of towers, stringing of conductor and OPGW including hoisting of insulators and all the hardware fitting & accessories etc.

viii) Testing and Commissioning

### (D) 33 kV Single circuit sub-transmission Line (approx. 11 km) from Hastings substation to existing 33/11kV Wellington Substation:

- i) Approximate Line length of 11 km with maximum operating temperature of 85oC.
- ii) Pole and Conductor configuration: Single circuit Galvanized steel Pole with stringing of Single ACSR "Dog" conductor per phase.
- iii) 'V'-shape Cross-arm with clamp hot-dip galvanized (75x40mm channel).
- iv) Single ACSR "Dog" conductor having a nominal cross sectional area of 100 sq.mm conductor would be designed for maximum operating temperature of 850 C
- v) Insulators and hardware fittings
- vi) Accessories for Conductor
- vii) All construction works i.e. Detailed Survey, Check Survey, Geo Technical investigations, casting of foundations, erection of towers, stringing of conductor including hoisting of insulators and all the hardware fitting & accessories etc.
- viii) Testing and Commissioning

### Package - II: Substation

### (A) 225/33 kV Yiben MOE Substation:

- a) 225 kV Side:
- i) 225 kV Bus bar Scheme: Main and Transfer Scheme
- ii) 2 Nos. of 225 kV bays with full equipment for incoming line from Fadugu WAPP Substation
- iii) 2 Nos. of 225 kV bays with full equipment for incoming line from Yiben HEP
- iv) 2 Nos. of 225 kV bays with full equipment for outgoing line to Port Loko substation
- v) 1 Nos. of 10 MVA, 225/33 kV Power Transformers
- vi) 1 Nos. of 225 kV Transformer bays with full equipment
- vii) 1 No. of 225 kV bus coupler bay with full equipment
- b) 33 kV Side(Indoor):
- i) 33 kV Bus Bar Scheme: Single Bus Bar Scheme
- ii) 1 Nos. of 33 kV Transformer/incomer bays with full equipment.
- iii) 1 No. of 33 kV bus-coupler/bus-sectionalizer bay with full equipment
- iv) 3 Nos. of 33 kV outgoing feeder bays with full equipment
- c) 1 Nos. Auxiliary Station Transformer 33/0.415 kV, 3 phase four wire, 250 kVA with HRC fuse protection
- d) Supervisory Control and Data Acquisition (SCADA) system and Substation Automation System based on IEC 61850
- e) Communication system consisting of optical line terminal equipment (OLTE) of SDH-STM-1/4 technology, MUX, tele protection signaling equipment, optical distribution frame (ODF)
- f) 1 No. of 100KVA, 3 Phase, 415 V Diesel Generator Set
- g) Control Room Building and all other Civil works in substation
- h) Testing and commissioning

### (B) 225/33 kV Port Loko Substation:

- a) 225 kV Side:
- i. 225kVBus bar Scheme: Main and Transfer Scheme
- ii. 2 Nos. of 225 kV bays with full equipment for incoming line from Yiben MOE Substation
- iii. 2 Nos. of 30/50 MVA, 225/33 kV Power Transformers
- iv. 2 Nos. of 225 kV Transformer bays with full equipment
- v. 1 No. of 225 kV bus coupler bay with full equipment
- vi. 2 Nos. of 225 kV bays with full equipment for outgoing line to Waterloo substation
- b) 33 kV Side (Indoor):
- i. 33 kV Bus Bar Scheme: Single Bus Bar Scheme
- ii. 2 Nos. of 33 kV Transformer/incomer bays with full equipment.
- iii. 1 No. of 33 kV bus-coupler/bus-sectionalizer bay with full equipment
- iv. 10 Nos. of 33 kV outgoing feeder bays with full equipment.
- c) 2 Nos. Auxiliary Station Transformer 33/0.4 kV, 3 phase four wire, 250 kVA with HRC fuse protection
- d) Supervisory Control and Data Acquisition (SCADA) system and Substation Automation System based on IEC 61850
- e) Communication system consisting of optical line terminal equipment (OLTE) of SDH-STM-1/4 technology, MUX, tele protection signaling equipment, optical distribution frame (ODF)
- f) 1 No. of 100KVA, 3 Phase, 415 V Diesel Generator Set
- g) Control Room Building and all other Civil works in substation
- h) Testing and commissioning

### (C) 225/66/33/11 kV Waterloo Substation:

- a) 225 kV Side:
- i. 225kV Bus bar Scheme: Main and Transfer Scheme
- ii. 2 Nos. of 225 kV bays with full equipment for incoming line from Port Loko Substation
- iii. 2 Nos. of 100 MVA, 225/66 kV Power Transformers
- iv. 2 Nos. of 225 Transformer bays with full equipment
- v. 1 No. of 225 kV bus coupler bay with full equipment

### b) 66 kV Side:

- i. 66 kV Bus bar Scheme: Single Bus bar with sectionalizer scheme
- ii. 5 Nos. of 66 kV Transformer bays with full equipment
- iii. 2 Nos. of 16/20MVA, ONAN/ONAF, 66/33 kV Power Transformers
- iv. 2 No. of 6.3 MVA, 66/11 kV Power Transformer
- v. 4 Nos. of 66 kV line bays with full equipment for outgoing line to Sussex and Hastings substations
- vi. 1 No. of 66 kV bus sectionalizer with full equipment
- vii. Land Development for future 2 Nos. of line bays
- c) 33 kV Side (Indoor):
- i. 33 kV Bus Bar System: Single Bus Bar scheme

- ii. 2 Nos. of 33kVTransformer/incomer bays with full equipment
- iii. 1 No. of 33 kV bus-coupler/bus-sectionalizer with full equipment
- iv. 6 Nos. of 33 kV outgoing feeder bays with full equipment
- v. 2 Nos. of 33 kV feeders with full equipment to 250kVA Station Transoformers
- d) 11 kV Side (Indoor):
- i. 11 kV Bus Bar System: Single Bus Bar scheme
- ii. 2 No. of 11 kV Transformer/incomer bays with full equipment
- iii. 1 No. of 33 kV bus-coupler/bus-sectionalizer with full equipment
- iv. 8 Nos. of 11 kV outgoing feeder bays with full equipment
- e) 2 Nos. Auxiliary Station Transformer 33/0.4 kV, 250 kVA with HRC fuse protection
- f) Supervisory Control and Data Acquisition (SCADA) system and Substation Automation System based on IEC 61850
- g) Communication system consisting of optical line terminal equipment (OLTE) of SDH-STM-1/4 technology, MUX, tele protection signaling equipment, optical distribution frame (ODF) and new telephone exchange system
- h) 2 No. of 250KVA, 3 Phase, 415 V Diesel Generator Set
- i) Control Room Building and all other Civil works in substation
- j) Testing and commissioning

### (D) 66/33 kV Substation at Sussex

- a) 66 kV Side:
- i. 66 kV Bus bar Scheme: Single Bus bar scheme
- ii. 2 Nos. of 66 kV line bays with full equipment for incoming line from Waterloo Substation
- iii. 2 Nos. of 66 kV Transformer bays with full equipment.
- iv. 2 Nos. of 16/20MVA, ONAN/ONAF,66/33 kV Power Transformers.
- b) 33 kV Side(Indoor):
- i. 33 kV Bus Bar System: Single Bus Bar scheme
- ii. 2 Nos. of 33kV Transformer/incomer bays with full equipment.
- iii. 1 No. of 33 kV bus-coupler/ bus-sectionalizer bays with full equipment.
- iv. 8 Nos. of 33 kV outgoing feeder bays with full equipment
- c) 2 Nos. of Auxiliary Station Transformer 33/0.4 kV, 3 phase four wire, 250 kVA with HRC fuse protection.
- d) Supervisory Control and Data Acquisition (SCADA) system and Substation Automation System based on IEC 61850
- e) Communication system consisting of optical line terminal equipment (OLTE) of SDH-STM-1/4 technology, MUX, tele protection signaling equipment, optical distribution frame (ODF)
- f) 1 No. of 100KVA, 3 Phase, 415 V Diesel Generator Set.
- g) Control Room Building all other Civil works in substation.
- h) Testing and commissioning

### (E) 66/33 kV Hastings Substation:

#### a) 66 kV Side:

- i. 66 kV Bus bar Scheme: Single Bus bar scheme
- ii. 2 Nos. of 66 kV line bays with full equipment for incoming line from Waterloo Substation
- iii. 2 Nos. of 66 kV Transformer bays with full equipment.
- iv. 2 Nos. of 16/20 MVA, ONAN/ONAF 66/33 kV Power Transformers.

### b) 33 kV Side (Indoor):

- i. 33 kV Bus Bar System: Single Bus Bar scheme
- ii. 2 Nos. of 33 kV Transformer/incomer bays with full equipment.
- iii. 1 No. of 33 kV bus-coupler/ bus-sectionalizer bays with full equipment.
- iv. 8 Nos. of 33 kV outgoing feeder bays with full equipment out of which 1 No. of 33 kV line bay with full equipment for outgoing line to existing Wellington substation.
- c) 2 Nos. of Auxiliary Station Transformer 33/0.4 kV, 3 phase four wire, 250 kVA with HRC fuse protection.
- d) Supervisory Control and Data Acquisition (SCADA) system and Substation Automation System based on IEC 61850
- e) Communication system consisting of optical line terminal equipment (OLTE) of SDH-STM-1/4 technology, MUX, tele protection signaling equipment, optical distribution frame (ODF)
- f) 1 No. of 100KVA, 3 Phase, 415 V Diesel Generator Set.
- g) Control Room Building all other Civil works in substation.
- h) Testing and commissioning

### **Packages**

This common Application Document for Pre-qualification is applicable for the above two packages distinctly. The Applicant may apply through a single Application for either or both the packages and clearly indicate the Package(s) applied for in the Application Submission form. Subsequent to pre-qualification, the Borrower may undertake bidding for the two packages separately.

#### **B]** Contract execution period

The duration of the contract, for each Package, is expected to be thirty (30) months excluding the defect liability period of twelve (12) months.

### **C]** Other Information

The significant objective of the WAPP is to establish a regional electricity market in West Africa through an appropriate development and implementation of key infrastructures so that all ECOWAS member states are given access to economic energy resources. The four countries i.e. Cote d'Ivoire, Liberia, Sierra Leone and Guinea have duly signed and ratified an International Treaty establishing a Regional Transmission Company (RTC) known as TRANSCO CLSG with a clear mandate to finance, construct, own, operate and further develop the CLSG transmission interconnection line. One of the objectives of the CLSG Grid is to facilitate the trading of stable and reliable electricity in an effective and efficient manner thereby creating value for the key players in the electricity supply value chain; reducing the cost and increasing

the supply and reliability of electricity for buyers. With interconnection within the CLSG Grid, the envisaged network will be moving towards achieving that objective inter alia fulfilling the domestic requirement.

### D] GOI Guidelines

As per the GOI guidelines, goods, works and services for minimum 75% value of the contracts covered under these Lines of Credit, must be sourced from India. Applicants are advised to refer to the GOI guidelines mentioned above which are also available at <a href="https://www.eximbankindia.in/assets/pdf/loc/GOI-Guidelines-on-LOC.pdf">https://www.eximbankindia.in/assets/pdf/loc/GOI-Guidelines-on-LOC.pdf</a>

### Part II. Instructions to Applicants [ITA]

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### Part II. Instructions to Applicants

#### A. General

#### 1. Background

1.1 The Export-Import Bank of India (hereinafter called "the Bank"), on behalf of the Government of India (GOI), extends from time-to-time, concessional credit facilities (hereinafter called "Lines of Credit") under the Indian Development and Economic Assistance Scheme (IDEAS) to overseas governments or their nominated agencies (hereinafter called "Borrower or Employer"), for financing projects to be executed by Indian entities. Payment by the Bank to the Indian exporters will be made only at the request of the Borrower and upon approval by the Bank, and will be subject, in all respects, to the terms and conditions of the credit (or financing) agreement.

### 2. Scope of Prequalification

2.1 With reference to the Invitation for Prequalification (IFP) indicated in Part III, Data Sheet (**DS**), this Application Document ("Application Document") is being issued by the Bank to prospective applicants ("Applicants") interested in submitting applications ("Applications") for prequalification as per the scope described in Part I, Scope of EPC and subject to the provisions of this Application Document.

#### 3. Ethics and Integrity

- 3.1 The Bank requires Applicants to participate in this prequalification process with the highest standards of ethics and integrity. It is strictly forbidden to the parties involved in the prequalification process, by themselves or by a third party, to offer, ask or accept for itself or for a third party, financial or non-financial advantage or even direct or indirect promise or any other acts<sup>1</sup>, as offsets for prequalification or bidding or contract award and execution as applicable, if susceptible of being qualified as criminal unlawful acts in accordance with national laws of any party involved.
- 3.2 In pursuance of ITA 3.1 above, Applicants shall permit the Bank to inspect all accounts, records and other documents relating to the submission of the Application, bid submission (in case prequalified), and contract performance (in the case of award), and to have them audited by auditors appointed by the Bank.
- 3.3 If, in accordance with the administrative procedures of the Bank, it is demonstrated that an Applicant in this prequalification process, or during the subsequent bidding for the contract(s) has violated the provisions stated in ITA 3.1 above, the Bank, inter alia,
  - a. shall reject any Application for prequalification or proposal to award a contract in connection with the subsequent procurement process, as applicable; and/or
  - b. may declare an Applicant, temporarily or permanently, ineligible to be awarded future contracts under Bank funding.

<sup>&</sup>lt;sup>1</sup> These acts shall include, but not limited to, corrupt practice, fraudulent practice, collusive practice, coercive practice, obstructive practice, and conflict of interest.

### 4. Eligibility of Applicants

- 4.1 This prequalification exercise is open to only Indian Applicants in accordance with the provisions of ITA 4.4. Any form of association by the Applicant with ineligible entities either during this prequalification process or subsequent bidding process may be liable for rejection.
- 4.2 For the purpose of applying the eligibility criteria listed in this article 4, "Applicant" would include the single entity or in case of a joint venture ("JV"), each member of the JV, involved or intended to be involved with this prequalification process (as mentioned in Form A.1.2 Applicant's JV Member's Information Form), for any part of the prospective contract(s) including related services.
- 4.3 An Applicant may be a single entity or a combination of entities in the form of a JV either existing or with the intent to enter into a JV supported by a letter of intent or JV Agreement listing out the names of all the JV members. In the case of a JV, all members shall be jointly and severally liable for the execution of the contract(s) in accordance with the respective contract terms. The JV shall be represented by an authorized representative who shall have the authority from all members of the JV to conduct all business for and on behalf of the JV during the prequalification process. The limit on the number of members in a JV would be as specified in the **DS**.
- 4.4 This prequalification exercise is open to only Indian Applicants. An Applicant shall be deemed to be Indian if the Applicant is constituted, incorporated or registered, and operates in accordance with the provisions of the laws of India, as evidenced by its articles of incorporation and its registration documents, as the case may be.
- 4.5 An Applicant that has been blacklisted/ debarred/ sanctioned by any Multilateral Development Agency (MDA) or any authority in India or the borrowing country in accordance with extant rules and procedures, shall be ineligible to participate in the prequalification/ bidding process as applicable, during such period of time as the sanctioning authority shall determined. In case the Applicant debarred/sanctioned post the prequalification process (i.e. including during bidding process and/or Project implementation phase), the Applicant shall immediately inform Exim Bank of such blacklisting/ debarment/sanction and reasons thereof. This may lead to cancellation of prequalification / contract.
- 4.6 The list of debarred firms and individuals by certain leading MDAs is available as specified in the **DS**. This may not be an exhaustive list of debarred entities but those which are made available centrally on the respective MDA's website. Additionally, there could be lists of debarred entities issued by various government departments/ procuring entities/ corporations and maintained offline.
- 4.7 An Applicant shall be ineligible to be prequalified if (a) it is currently under default on any loan to any Bank/ Financial Institution (FI) and

its account has been classified as Non-Performing Asset (NPA) as per Central Repository of Information on Large Credits (CRILC) database; and/or (b) its promoters/ directors appear in Negative List, RBI Wilful Defaulter List (Suit filed as well as non-suit filed), Credit Information Bureau India Ltd. (CIBIL) Defaulter List and/or any other negative list of central and/or state government agencies, updated from time-to-time. On being included in any of the above lists post the prequalification process (i.e. including during bidding process and/or Project implementation phase), the Applicant shall immediately inform Exim Bank on the inclusion and reasons thereof. This may lead to cancellation of prequalification / contract.

4.8 An Applicant shall furnish such evidence of eligibility satisfactory to the Bank, as the Bank shall reasonably request.

#### **B.** Composition of the Application Document

### 5. Contents of this Document

5.1 This Application Document consists of the Parts indicated below, and which should be read in conjunction with any Corrigendum issued in accordance with ITA 7.

Part I. Scope of EPC

• Part II. Instructions to Applicants (ITA)

Part III. Data Sheet (DS) to ITA

• Part IV. Prequalification Criteria and Requirements

Part V. Forms

Part VI. Questionnaire for Applicants

- 5.2 Unless obtained directly from the Bank, the Bank shall not be responsible for the completeness of the document, responses to requests for clarification, or Addenda to the Application Document in accordance with ITA 7. In case of any discrepancies, documents issued directly by the Bank shall prevail.
- 5.3 An Applicant is expected to study all instructions, and forms in the Application Document and to furnish with its Application all information or documentation as is required by the Application Document.

#### 6. Clarifications

- 6.1 A prospective Applicant requiring any clarification of the Application Document shall contact the Bank in writing at the Bank's address indicated in the **DS.** The Bank will respond in writing to any request for clarification provided that such request is received no later than fourteen (14) days prior to the deadline for submission of the applications. The Bank's response, at its discretion, may be put up on its website and shall include a description of the inquiry (without identifying its source) and corresponding clarification. As a result of a clarification the Bank may, if necessary, amend the Application Document in accordance with the provisions of ITA 7.
- 6.2 Any modification to the Application Document that may become necessary as a result of the clarifications to the queries shall be made by the Bank exclusively through the use of a Corrigendum pursuant to ITA 7.

### 7. Corrigendum of Application Document

- 7.1 At any time prior to the deadline for submission of Applications, the Bank may amend the Application Document by issuing a Corrigendum.
- 7.2 Any Corrigendum or Addenda issued shall be deemed to be part of the Application Document and shall be published on the Bank's website.
- 7.3 Post Corrigendum, in order to allow sufficient time to the prospective Applicants in preparing their Applications, or for other good reason, the Bank may, at its discretion, extend the deadline for the submission of Applications in accordance with ITA 16.2.

#### C. Preparation, Submission and Opening of Applications

### 8. Cost towards Application

- 8.1 The Applicant shall bear all costs associated with the preparation and submission of its Application. The Bank will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the prequalification process.
- 9. Language
- 9.1 The Application documentation and printed literature that are part of the Application, if in another language, shall be accompanied by an accurate translation of the relevant passages in English language, which shall be the governing language.

## 10. Documents constituting the Application

- 10.1 The Application shall comprise the following:
  - (a) Application Submission Form, in accordance with ITA 11.1;
  - (b) documentary evidence establishing the Applicant's eligibility, in accordance with ITA 12.1;
  - (c) documentary evidence establishing the Applicant's qualifications, in accordance with ITA 13; and
  - (d) any other document required as specified in the **DS**.

### 11. Application Submission Form

- 11.1 The Applicant shall complete an Application Submission Form as provided in Part V (Forms). This Form must be completed without any alteration to its format.
- 12. Documents
  Evidencing the
  Applicant's
  Eligibility
- 12.1 To establish its eligibility in accordance with ITA 4, the Applicant shall complete the eligibility declarations in the Application Submission Form and Forms A.1.1 and A.1.2, included in Part V (Forms).
- 13. Documents
  Evidencing the
  Applicant's
  Qualifications
- 13.1 To establish its qualifications in accordance with Part IV, Prequalification Criteria and Requirements, the Applicant shall provide the information requested in the corresponding Forms included in Part V without any alteration to the format. Applicant shall also complete the Questionnaire included in Part VI without any alteration to the questions. Each Form included in Part V and the Questionnaire in Part VI shall be duly signed by the authorized representative of the Applicant. In case of JV, authorized

- representative of the respective member shall sign. Non- compliance with this clause may result in summary rejection of the Application.
- 13.2 If an Applicant does not manufacture or produce the goods it offers to supply, it shall submit documentation related to Manufacturer's Authorisation as specified in the **DS**.
- 13.3 Wherever a monetary amount is to be stated, Applicant should indicate the USD equivalent using the rate of exchange determined as follows:
  - (a) Exchange rates shall be taken from the publicly available source identified in the **DS**. Any error in determining the exchange rates in the Application may be corrected by the Bank during evaluation;
  - (b) For data related to financial statements, the amounts shall be mentioned in Indian Rupees (INR). Equivalent amount in USD shall be arrived at using the exchange rate as on 31<sup>st</sup> March of respective financial year as specified in the **DS**;
  - (c) for data related to Liquidity, Annual Residual Contract Value and contracts signed in the current financial year, unless otherwise specified in the **DS**, the exchange rate prevalent as on the working day preceding the date of Invitation for Prequalification (IFP) shall be used to arrive at the USD equivalent as specified in the **DS**; and
  - (d) for contracts signed prior to the current financial year, the exchange rate as on 31st March of the respective financial year in which the contract was signed shall be used to arrive at the USD equivalent as specified in the **DS**.
- 14. Authorized
  Signatory and
  Number of Copies
- 14.1 The Applicant shall prepare one original of the documents comprising the Application as described in ITA 10 and clearly mark it "ORIGINAL". The original of the Application shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Applicant. In case the Applicant is a JV, the Application shall be signed by all members of the JV.
- 15. Preparing the Application Envelope
- 15.1 The Applicant shall enclose the original Application in a sealed envelope that shall:
  - (a) be addressed to the Bank, as per ITA 16.1;
  - (b) mention the name and address of the Applicant; and
  - (c) mention the specific identification of this prequalification process indicated in the **DS**ITA 2.1.
- 15.2 The Bank will accept no responsibility for not processing any envelope that was not prepared as required in ITA 15.1 above.
- 16. Application Submission Deadline
- 16.1 Applicants must submit their Applications in dual mode (on-line as well as off-line). Applications shall be received by the Exim Bank at the address and no later than the deadline indicated in the **DS.**
- 16.2 The Bank may, at its discretion, extend the deadline for the submission of Applications by amending the Application Document in accordance with ITA 7.

#### 17. Late Applications

17.1 Applications received after the deadline for submission of applications shall not be admissible, and if received, shall be returned unopened to the Applicant.

### 18. Opening of Applications

18.1 The Bank shall open all Applications at the date, time and place specified in the **DS**. Applicants' representatives may be present during opening.

#### D. Procedures for Evaluation of Applications

### 19. Evaluation to be Confidential

- 19.1 Information relating to the Applications, their evaluation and result shall be confidential and will not be disclosed to Applicants or any other person(s) not officially concerned with the prequalification process until the official notification of prequalification results is made in accordance with ITA 25.
- 19.2 From the deadline for submission of Applications to the time of notification of the results of the prequalification in accordance with ITA 25, any Applicant who wishes to contact the Bank on any matter related to the prequalification process (except as specified in ITA 20.1 below), may do so only in writing. Canvassing in any form will be grounds for disqualification.

### 20. Clarifications during Evaluation

- 20.1 During the evaluation of Applications, in case of ambiguity, the Bank may, at its discretion, ask an Applicant for a clarification of its Application, to be submitted within a stated reasonable period of time. Any request for clarification from the Bank and all clarifications from the Applicant shall be in writing. Any clarification submitted by an Applicant that is not in response to a request by the Bank may not be considered.
- 20.2 If an Applicant does not provide (within the time allowed) clarifications and/or documents requested as per the Bank's request for clarification, its Application shall be evaluated based on the information and documents available at the time of evaluation of the Application.

### 21. Determination of Responsiveness of Applications

21.1 The Bank may reject any Application which is not responsive to the requirements of the Application Document and may not subsequently be made responsive by correction of the causes of non-responsiveness or by substitution or resubmission of the Application or part thereof.

### E. Evaluation of Applications and Prequalification of Applicants

### 22. Evaluation of Applications

22.1 The Bank shall use the criteria and requirements defined in Part IV, Prequalification Criteria and Requirements, to evaluate the qualifications of the Applicants, and no other methods, criteria, or requirements shall be used. The Bank reserves the right to waive minor deviations from the prequalification criteria if they do not materially affect the technical capability and financial resources of an Applicant to perform the contract.

- 22.2 The qualification and experience of sub-contractor(s), if any, proposed by the Applicant will not be considered for evaluation of the Application.
- 22.3 Only the qualifications of the Applicant, in the capacity as prime contractor/ member of JV to the project employer, shall be considered. In particular, the qualifications of parent or subsidiary or any other affiliated company of the Applicant, who is not member of the JVCA except as permitted by ITA 4.3, shall not be considered.
- 22.4 The qualification and experience of the Applicant for execution of contracts in-house or for a parent/ promoter/ group concerns or for Special Purpose Vehicles (SPVs), set up by the Applicant or its group companies, shall not be considered. However, the experience of the SPV can be considered in favour of the Applicant provided it is established through documentary evidence that the SPV was established by the Applicant pursuant to a concession granted by a Project Authority who is unrelated to both the Applicant and the SPV and the Letter of Acceptance of bid/ Letter of Award was issued by the Project Authority in favour of the Applicant. Further, the FAC issued by the Applicant as an EPC contractor.
- 23. Bank's Right to Accept or Reject Applications
- 23.1 The Bank reserves the right to accept or reject any Application, and to annul the prequalification process and reject all Applications at any time, without thereby incurring any liability to the Applicants.
- 24. Prequalification of Applicants
- 24.1 All Applicants, whose Applications substantially meet or exceed the specified qualification requirements, will be prequalified by the Bank.
- 25. Notification of Prequalification
- 25.1 The Bank shall notify the result of the prequalification process through a letter to the prequalified Applicants and to the applicants not meeting the prequalification criteria.
- 25.2 Applicants that have not been prequalified may write to the Bank no later than 7 calendar days after the date of intimation by the Bank, of the result of prequalification, to request clarifications regarding the grounds on which they were not prequalified.
- 26. Subsequent Invitation for Bids
- 26.1 The Bank shall forward the list of prequalified firms to the Borrower for subsequent invitation of bids.

	Part III. Data Sheet (DS) to ITA
A. General	
ITA 2.1	The identification of the Invitation for Prequalification (IFP) is:  GOILOC-252/Sierra Leone/EPC-39  The Bank's address is: Export-Import Bank of India Office Block, Tower 1  7 <sup>th</sup> Floor, Adjacent Ring Road Kidwai Nagar [East] New Delhi -110023 Email: eximloc@eximbankindia.in Website: www.eximbankindia.in
ITA 4.3	The lead partner of the JV shall be the one with the highest share in the JV which shall not be less than 26%. The maximum number of other members in the JV shall be such that each of the other members should have at least 20% share. The JV can be either an incorporated JV company or an unincorporated consortium/ association [JVCA] based on a memorandum of understanding. In case of unincorporated JVCA, the share shall be determined based on the share in the proceeds of the contract [in terms of percentage] being bid for. In other words, if prequalified and invited to bid, the share of JV members in the contract in terms of value shall be in the proportion as stated above.  The Letter of Intent to enter into a JV or JV agreement should contain, inter alia, the following:  Names of the Lead Partner and each of the other members  Percentage share of each JV member  Confirmation of Joint and Several Liability of all members of the JV  The JV is permissible at prequalification Stage only. The JV which is prequalified will be sustained for the entire bidding process. JV among prequalified EPC Contractors and non-prequalified EPC Contractors or any other entity is not allowed subsequent to prequalification stage. No change of JV members or change in percentage (%) of share in JV is allowed subsequent to prequalification. A member of JVCA shall not be permitted to participate either in individual capacity or as a member of another JVCA in the same contract package in a prequalification process.  The JVCA shall nominate a Lead Partner who shall have the authority to conduct all business for and on behalf of any and all the partners of the JVCA during the prequalification process, tendering process and, in the event the JVCA is awarded the Contract, during contract execution.  In the event of award of final contract to any JVCA, all the payments to the JVCA shall be made to the bank account of the JVCA and not to the account of individual member(s).  The Joint Venture Agreement shall in all respect be governed by and int
ITA 4.6	A list of debarred firms and individuals by: The World Bank is available on the website: <a href="http://www.worldbank.org/debarr">http://www.worldbank.org/debarr</a>

The Asian Development Bank is available on the website:

http://lnadbg4.adb.org/oga0009p.nsf/sancALLPublic?OpenView&count=999

The African Development Bank is available on the website:

http://www.afdb.org/en/projects-and-operations/procurement/debarment-and-sanctions-procedures/

The European Bank for Reconstruction and Development is available on the website: http://www.ebrd.com/pages/about/integrity/list.shtml

The Inter-American Development Bank is available on the website: <a href="http://www.iadb.org/en/topics/transparency/integrity-at-the-idb-group/sanctioned-firms-and-individuals,1293.html">http://www.iadb.org/en/topics/transparency/integrity-at-the-idb-group/sanctioned-firms-and-individuals,1293.html</a>

#### B. Contents of the Application Document

### ITA 6.1

For **clarification purposes**, the Bank's address is:

Ashok Kumar Vartia
Deputy General Manager
Export-Import Bank of India
Office Block, Tower 1
7<sup>th</sup> Floor, Adjacent Ring Road
Kidwai Nagar [East]

New Delhi -110023

Email: eximloc@eximbankindia.in

### C. Preparation, Submission & Opening of Applications

### ITA 10.1 (d)

The preparation and submission of Application Form will be in dual mode (online as well as off-line).

#### i) On-line mode of Application

The applicant shall submit the application through Exim Bank's portal https://locprocure.eximbankindia.in

For details for submitting Online Application, please refer the above portal.

### **Minimum Requirements:**

- 1. Computer/Laptop with Internet connection.
- 2. Operating System: Windows Version: Windows 7/8/10 32 or 64 Bit.
- 3. Java Version: 1.8 or above
- 4. Mozilla version should be 45.0 and above(x86 only i.e OS of 32 Bit Version)
- 5. Digital Certificate: Class III, Signing + Encryption and it should be organizational certificate.

#### For any Online technical clarification, kindly contact:

	Bob EProcure Pvt. Ltd. 3 / 4, 3 <sup>rd</sup> Floor, Maruthi Towers, Madivala, SBM, Bangalore Karnataka – 560069				
	Email: pqsupport@bobeprocure.net				
	ii) Off-line mode of Application				
	The applicant shall forward a hard copy of its application along with a colletter clearly indicating the name of the project and the Prequalific Reference No.				
			with its application the Application Subm	•	lditional
	The Applicant shall submit a copy (self-attested on all pages) of Power of Attorney in favour of the person who has been authorized, through an appropriate Company Board Resolution or equivalent document, to sign on behalf of the Applicant. Copy (self-attested) of such relevant company Board Resolution or equivalent document should also be attached.				
	In case the Applicant is a JV, the Applicant shall submit a copy (self-attested on all pages) of Powers of Attorney for each member of the JV along with a copy (self-attested) of relevant Board Resolutions or equivalent documents.				
	Note: It is mandatory for Applicants to submit the Application in both Online and Off-line modes. Any Application not submitted in accordance with the requirements mentioned in this Clause will be liable for rejection. In the event of any discrepancy in Application submitted On-line and Off-line, the information submitted in the hard copy (Off-line submission) will prevail.				
ITA 13.2	Undertaking related to Manufacturer's Authorisation in accordance with Form E.4.1 included in Part V of this Application Document.				
ITA 13.3	The source for determining exchange rates is:  For conversion of foreign currency / Indian rupees (INR) to US Dollar, the Applicants shall use the Reference Rates of Foreign Currency published by Financial Benchmark India Private Ltd (FBIL) (https://www.fbil.org.in/)  For the historical exchange rates, which are not made available by FBIL, the reference rate published by Reserve Bank of India (RBI) and available on <a href="https://www.rbi.org.in/scripts/ReferenceRateArchive.aspx may be used.">https://www.rbi.org.in/scripts/ReferenceRateArchive.aspx may be used.</a> In case a particular currency rate is not published by Reserve Bank of India,				
	then the selling rate of such currency shall be taken from the following website: <a href="http://www.oanda.com">http://www.oanda.com</a>				
ITA 13.3(b) & (d)	Applicants	shall use the follow	wing rates for convers	sion between USD a	nd INR:
(4)			USD 1 = INR	1 INR = USD	
		31-Mar-11	44.6500	0.0224	1

	31-Mar-12	51.1565	0.0195	
	31-Mar-13	54.3893	0.0184	
	31-Mar-14	60.0998	0.0166	
	31-Mar-15	62.5908	0.0160	
	31-Mar-16	66.3329	0.0151	
	31-Mar-17	64.8386	0.0154	
	31-Mar-18	65.0441	0.0154	
	31-Mar-19	69.1713	0.0145	
	31-Mar-20	75.3859	0.0133	
			l	I
ITA 13.3(c)	Applicants shall use the follow	wing rates for conver	sion between USD a	nd INR:
	USD 1 = INR	1 INR = USD		
	75.5680	0.0132		
	3.3.3.2			
ITA 14.1	Additionally one (1) copy in a pen drive shall also be submitted.			
	The prequalification application document (off line version) shall be submitted			
	in spiral or hard bound form only and not as loose sheets in plastic folders.  All the pages shall be machine numbered and a table of contents shall be			
	included in the beginning of each volume of documents referring the page			
	numbers of the indexed items.			
ITA 16.1	Submission of Application is required in dual mode i.e. on-line as well as off-line as mentioned in ITA 10.1(d).			
	The deadline for Application submission is:			
	The deadine for Application Submission is:			
	Date: August 17, 2020			
	Time: 15:00 hrs			
	For application submission purposes only, the Bank's address is:			
	Bank's address is the same as that indicated in ITA 2.1			
	Attention: Mr. Ashok Kumar Vartia, Deputy General Manager			
ITA 18.1	The opening of the Applications shall be at the Bank's address as that indicated in ITA 2.1			
	<b>Date:</b> August 17, 2020			
	Time: 15:30 hrs			
-	•			

## Part IV. Prequalification Criteria and Requirements

This Part contains all the criteria, requirements and procedures that the Bank shall use to evaluate Applications. The information to be provided in relation to each requirement and the definitions of the corresponding terms can be referred to in the respective Forms.

### **Contents**

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### A. General

A.1 Nationality	
Requirement:	<ul> <li>The Applicant's Nationality shall be in accordance with ITA 4.4</li> <li>Documentation and Attachments to be submitted as mentioned below</li> </ul>
Documentation to be submitted	Form A.1.1 and A.1.2
Attachments to be submitted	<ul> <li>Articles &amp; Memorandum of Association, Certificate of Incorporation /Partnership Deed (in case of partnership firm) of the Applicant in accordance with ITA 4.4</li> <li>In case of JV, letter of intent to form JV or JV agreement, in accordance with ITA 4.3 and documents as above for each member of the JV</li> </ul>

A.2. Eligibility	
Requirement:	<ul> <li>The Applicant shall not be under declaration as ineligible, as described in ITA 4.5 and ITA 4.7.</li> <li>Documentation and Attachments to be submitted as mentioned below</li> </ul>
Documentation to be submitted:	Application Submission Form
Attachments	<ul> <li>The Applicant shall submit a copy [self-attested on all pages] of Power of Attorney in favour of the person who has been authorized, through an appropriate Company Board Resolution or equivalent document, to sign on behalf of the Applicant. A copy [self-attested] of such relevant company Board Resolution or equivalent document should also be attached.</li> <li>In case the Applicant is a JV, the Applicant shall submit a copy [self-attested on all pages] of Powers of Attorney for each member of the JV</li> </ul>
	<ul> <li>along with copy [self-attested] of relevant Board Resolutions or equivalent documents.</li> <li>For an Applicant as a single entity or in case of JV, for each member:         <ul> <li>Permanent Account Number [PAN]: Self attested copy</li> <li>GST Registration details, as applicable: Self attested copy</li> <li>Screening Committee Approval of Project Exports Promotion Council of India - PEPC [MOCI].</li> </ul> </li> </ul>

### **B. Past Contract Performance and Litigation**

B.1 Past Contract Non-performance	
Requirement:	➤ There shall be no instance of contract² non- performance as a result of Applicant's default since July 1, 2015. (In case of JV, each member shall meet the requirement)
	➤ The Applicant shall inform Exim Bank of any such instances post submission of the Prequalification Application.
	Documentation and Attachments to be submitted as mentioned below
Documentation to be submitted:	Form B.1.1
Attachments to be submitted:	Documents establishing details included in Form B.1.1

B.2 Pending Contract Litigation	
Requirement:	<ul> <li>Applicant shall have a positive 'Adjusted Net Worth'* determined as per the financial statements for the latest financial year (FY 2018-19), [FY 2019-20, if available], adjusted for 'Pending Contractual Litigation Value' as considered below:</li> <li>'Pending Contractual Litigation Value' shall be deemed to be 25% of the aggregate value of pending litigation across all contracts, net of</li> </ul>
	provisions made in the latest audited financial statements (FY 2018-19), [FY 2019-20, if available], which shall be deducted from the net worth to arrive at the 'Adjusted Net Worth'.
	* Adjusted Net Worth:  Net worth as per the latest financial statements less [25% of Pending Contractual Litigation Value less provisions made in the latest audited financial statements for pending contractual litigations] = Positive
	Documentation and Attachments to be submitted as mentioned below.
	In case of JV, each member shall meet the above requirement.
Documentation to be submitted:	Form B.2.1
Attachments to be submitted:	Documents establishing details included in Form B.2.1

<sup>2</sup>Contract non-performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Applicant have been exhausted.

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B.3 Contract Litigation History	
Requirement:	<ul> <li>The aggregate amount of awards against the Applicant, if any, since July 1, 2015, shall not exceed 25% of net worth as per the latest audited financial statements. (In case of JV, each member shall meet the requirement.)</li> <li>Documentation and Attachments to be submitted as mentioned below</li> </ul>
Documentation to be submitted:	Form B.3.1
Attachments to be submitted:	Documents establishing details included in Form B.3.1

### C. Financial Status and Capacity

C.1 Financial Status			
Requirement:	annual reports for th 2018-19) [FY 2015-16 submitted and must de Applicant's financial p term profitability in te a. Positive Adjusted financial years def b. Profit (i.e. Profit B five (5) financial ye c. Annual EPC Reve	(i) The audited balance sheets, statements of profit & loss and annual reports for the last 5 financial years (FY 2014-15 to F' 2018-19) [FY 2015-16 to FY 2019-20 if available] shall be submitted and must demonstrate the current soundness of the Applicant's financial position and indicate its prospective long term profitability in terms of:  a. Positive Adjusted Net Worth for each of the last five (5 financial years defined above;  b. Profit (i.e. Profit Before Tax) for at least two (2) out of last five (5) financial years defined above; and  c. Annual EPC Revenue in any one (1) of the last five (5 financial years as defined above be not less than:	
	Package -I	Package –II	Both Packages
	USD 14.46	USD 12.63	USD 27.09
	million	million	million
	each member and rec meet at least 25%, lea all members together In order to qualify for	rement (a) and (b) above quirement under (c), ean and member shall meet shall meet shall meet 100%.  The both the Packages, the sirement under above the process of the pro	ach member shal at least 40% and ne Applicant shal
	available, liquid asse means (independent sufficient to meet the ongoing contracts ind Applicants other comm	demonstrate that it hat it, lines of credit, and of any contractual achee project cash flow cluding the present comitments. Minimum recto be made available for ss than:	d other financia dvance payment requirements o ntract net of the quired liquid asset

	Package -I	Package –II	Both Packages
	USD 3.62 million	USD 3.16	USD 6.77
		million	million
	In case of JVCA, for requirement (ii) above, each member shall meet at least 25%, lead member shall meet at least 40% and all members together shall meet 100%.  In order to qualify for both the Packages, the Applicant shall meet aggregated requirement under above criteria.		et at least 40% and the Applicant shall
	(iii) Documentation a		
Documentation to be submitted:	Forms C.1.1 and Form Auditors of the Applicathe JV)	cant (in case of JV, f	or each member of
	Form C.1.2 [in case of	JV, for each membe	r of the JV]
Attachments to be submitted:	The Applicant and its parties shall provide copies of audite financial statements for the last <b>five (5)</b> years as define above. The financial statements shall:		
	of JV for each me as parent compa b) be independentl Auditors/ Chart applicable legisla c) be complete, statements.	cial situation of the amber, and not an all ny or group membe y audited and certifiered Accountants in ation.  Including all notes accounting periods	ffiliated entity (such r).  led by the Statutory n accordance with statutory to the financial
	Supporting document financial means for like by the respective ban available date and standard submission of the PQ A	ely future commitm ks. These documen hall be valid beyon	ents to be attested ts shall be of latest
C.2 Value of ongoing contracts			
Requirement	shall not be m turnover in last of JV, this shall a	al residual value of a ore than 350% of five (5) years as def apply to each memb and Attachments tow.	the highest annual ined above. In case er.
Documentation to be submitted:	Form C.2.1 (Certified b	oy Statutory Auditor	)
Attachments to be submitted:	None		

### D. Experience

D.1 General Experience	
Requirement:	<ul> <li>Experience in Design Engineering/ Construction/ EPC contracts relating to Power Transmission and Distribution Sector in the role of prime contractor or JV member to the main client, in India during the last seven (7) years, starting from July 1, 2013 and up to application submission deadline. (In case of JV, each member shall meet the requirement).</li> <li>Documentation and Attachments to be submitted as mentioned below.</li> </ul>
Documentation to be submitted:	Form D.1.1
Attachments to be submitted:	Final Acceptance Certificate/ Completion Certificate/ Testimonial Letters issued by the Project Authority for each contract listed in Form D.1.1 giving, inter alia, details of scope and value of work executed by the Applicant, contract start and completion dates. In case of projects executed through a Special Purpose Vehicle (SPV) under a concession agreement, FAC shall be issued by the Concession Granting Authority.
	In case the contracts listed in D.1.1 are executed by the Applicant through an SPV under a concession agreement, either singly or in joint venture, the following additional documents/information should be submitted:
	Copy of Letter of Acceptance of the bid issued by the Concession Granting Authority in favour of the Applicant or a JV comprising the Applicant; and
	Copy of Concession Agreement indicating the shareholding structure of the SPV establishing that the SPV is wholly held by the Applicant or by a JV comprising the Applicant;
	In case the contracts listed in D.1.1 are executed by the Applicant as a member of JV, a copy of Agreement between Project Authority and JV to substantiate Individual JV member's delineated roles, responsibilities and scope and value of work.
	Subcontractors' experience and resumes, if any, submitted with the application shall not be taken into account in determining the Applicant's compliance.
D.2 Specific Experience	Refer Part I: Scope of EPC for details
Requirement:	1. A ) For Package I: At least the number and value of similar EPC contracts in Power Transmission Sector as mentioned below, in the role of prime contractor or JV member <sup>3</sup> to the main client/project employer, completed between July 1, 2013 and application submission deadline:

-

<sup>&</sup>lt;sup>3</sup>Experience shall be considered on basis of scope of work of the Applicant in that JV for the contract under reference.

	No. of Contracts	Length of transmission lines of voltage level greater than or equal to 225 kV Value of Each Contract# (Kms) Package-I
Option I	3	108
		OR
Option II	2	135
	_	OR
Option III	1	216

<sup># [</sup>Note: Value of contract is defined in terms of length of transmission line and should be interpreted accordingly]

### B) For Package II:

At least the number and value of similar EPC contracts of substation sector as mentioned below, in the role of prime contractor or JV member<sup>4</sup> to the main client/project employer, completed between July 1, 2013 and application submission deadline:

	No. of Contracts	Value <sup>5</sup> of Each Contract (USD million)	
		Package-II	
Option I	3	12.63	
OR			
Option II	2	15.78	
OR			
Option III	1	25.25	

2. From the above contracts or separately, the applicant shall demonstrate experience as below;

### **Package I- Transmission lines**

a) The applicant have completed at least one project for the construction of high voltage Double Circuit transmission line of voltage level greater than or equal to 225 kV of at least 130 km length, between July 1, 2013 and application submission deadline;

### **Package II- Substations**

b) The applicant shall have completed at least one project for the construction of high voltage substation of voltage level greater than or equal to 225kV/66kV or 33 kV along with at

<sup>&</sup>lt;sup>4</sup>Experience shall be considered on basis of scope of work of the Applicant in that JV for the contract under reference.

<sup>&</sup>lt;sup>5</sup>In case of contracts in INR, for contracts signed in the current financial year, the exchange rate prevalent as on the date of Invitation for Prequalification (IFP) shall be used to arrive at USD equivalent. For other contracts, the exchange rate as on 31st March of the financial year in which the contract was signed shall be used to arrive at the USD equivalent.

least 20 MVA transformation capacity along with associated bays, between July 1, 2013 and application submission deadline. The Applicant shall submit the completion certificate as document of proof for completion of the similar nature of work and mention the date and cost of completion of the work. 4. In case of JVCA, the requirement shall be met as below: a) Eligibility in terms of Contract Value shall be met by each of the JVCA member, and cannot be aggregated. b) On meeting the Contract Value criterion by each member of the JVCA, their past experience in terms of the number of contract(s) executed may be considered on combined basis for meeting the criterion on number of contracts. In addition to the above, each member of JVCA shall demonstrate experience of at least one contract of 50% of the value indicated under Option I above. Applicant shall meet the Experience criteria: Specific experience in D.2 for each Package separately. This common Application Document for Pre-qualification is applicable for both the Packages. The Applicant may apply through a single Application for any Package, or both the Packages, clearly indicating the Package/Packages applied for in the Application Submission Form. Subcontractors' experience and resumes, if any, submitted with the application will not be taken into account in determining the Applicant's compliance. Documentation and Attachments to be submitted as mentioned below. Documentation to be submitted: Form D.2.1 Attachments to be submitted: Final Acceptance/ Completion Certificate/ Testimonial Letters issued by the Project Authority for each contract listed in Form D.2.1 giving, inter alia, details of scope and value of work executed by the Applicant, contract start and completion dates. In case of projects executed through a Special Purpose Vehicle (SPV) under a concession agreement, FAC shall be issued by the Concession Granting Authority. In case the contracts listed in D.2.1 are executed by the Applicant through an SPV under a concession agreement, either singly or in joint venture, the following additional documents/information should be submitted:

Copy of Letter of Acceptance of the bid issued by the Concession Granting Authority in favour of the Applicant or a JV comprising the Applicant; and

Copy of Concession Agreement indicating the shareholding structure of the SPV establishing that the SPV is wholly held by the Applicant or by a JV comprising the Applicant

In case the contracts listed in D.2.1 are executed by the Applicant as a member of JV, a copy of Agreement between Project Authority and JV to substantiate Individual JV member's delineated roles, responsibilities and scope and value of work.

### **E. Quality Assurance**

### Result of evaluation to the following criteria may lead to full prequalification or conditional prequalification

E.1 Certified Management System	
Requirement:	ISO Accreditation / Certified Quality Management System
Documentation to be submitted:	Form E.1.1
Attachments to be submitted:	Self-attested copy of ISO Accreditation / Quality Management System Certificate valid as on the deadline for submission of application

E.2 Equipment			
Requirement:	following scope of v	e Applicant must confirm that it can avail and deploy the lowing key tools & plants/ equipment for execution of the ope of work as defined in Part I:  r Package I:	
	Sr. No.	Particular	Nos
	1.	Survey Total Station	02
	2.	DGPS	02
	3.	Concrete Mixing	04
	4.	Crane trucks of at least five ton	02
	5.	Tensioner – Puller Machine (08 Ton Capacity)	02 Set
	6.	Aerial Rollers	12
	7.	Winch Machine (3Ton Capacity)	01
	8.	Sag Bridges for 225kV, 66kV, and 33kV	02

9.	Chicago Grip (6 Ton Capacity)	02
10.	Hydraulic Crimp Tool suitable for ACSR Zebra, Wolf, and Dog conductors	02
11.	D shackle (6 ton capacity)	12
12.	Conductor joining socks	12
13.	OPGW cable joining socks	12
14.	OPGW splicing kit	01
15.	Single block pulley with bearings (6Ton Capacity)	02
16.	Double block pulley with bearings (6Ton Capacity)	02
17.	Dehydration set of minimum 4kl/6kl capacity	02
18.	Soil/Tower Resistance Measuring Instrument	02

### For Package II:

Sr. No.	Particular	Nos
1.	Concrete Mixture	04
2.	Crane (Capacity: Minimum 5 Ton)	02
3.	Excavator	02
4.	Dehydration set of minimum 4kl/6kl capacity	02
5.	Operational Analyzer of Circuit Breaker	02
6.	Relay Testing Kit	02
7.	5 kV Insulation Tester	02
8.	Primary Injection Kit (800 A)	02
9.	Secondary Injection Kit (10 A)	02
10.	Soil Resistivity testing meter	02
11.	XLPE cable (11kV) pulling equipment including cable drum stand	02
12.	Cable Cutter (Hydraulic pressure type)	02
13.	Equipment for D.C. withstand voltage testing (200kV, 2mA)	01
14.	Cable Compression Tool (Hydraulic pressure type)	02
15.	Oil Testing Machine ( >100 kV )	01
16.	Megger	02

	Note: The above list of equipment is an indicative list. The complete list of equipment would be made available at Tender stage  > Documentation and Attachments to be submitted as mentioned below
Documentation to be submitted:	Form E.2.1
Attachments to be submitted:	None

#### **E.3 Skilled Human Resources**

#### Requirement:

Applicant must demonstrate that it can deploy the personnel for the key positions that meet the following requirements:

### For Package I:

Position	Minimum Desirable Qualification	Total Experien ce Post- Qualifica tion (in years)	Minimum Experience in similar works (in years)	Nos
Project Manager (PM)	Bachelor's/Master's in (Electrical/Civil) Engineering	15	07 (including at least 02 as PM)	01
Site Manager/C onstruction Supervisor	Bachelor's/ Master's     in Electrical     Engineering.     Bachelor's/ Master's     in Civil Engineering	07	05	01
Surveyor	Bachelor's/Diploma in Mechanical/Civil Engineering	07	05	02
Quality Control Engineer	<ol> <li>Bachelor's/ Diploma</li> <li>Electrical Engineering.</li> <li>Bachelor's/ Diploma</li> <li>Civil Engineering.</li> </ol>	07	05	01 03
Design Engineer	Bachelor's in Structural/Civil Engineering	07	05	02
PLS-CADD Engineer	Bachelor's in Electrical/Civil Engineering	07	05	02
Safety Officer	Bachelor's in Environmental Engineering)/Any other degree with Occupational Health & Safety Certification	05	02	01

	For Package II:				
	Position	Minimum Desirable Qualification	Total Experience Post- Qualificatio n (in years)	Minimum Experience in similar works (in years)	Nos
	Project Manager (PM)	Bachelor's/Master's in (Electrical/Civil) Engineering	15	07 (including at least 02 as a PM)	01
	Site Manager/Co nstruction Supervisor	1.Bachelor's/Master's in Electrical Engineering;  2. Bachelors/Masters	07	05	01
	Design	in Civil Engineering  1. Bachelor's in Structural/Civil Engineering			02
	Engineer	2. Bachelor's in Electrical Engineering	07	05	02
	Tele- Communicati on & Protection Engineer	Bachelor's/Master's in Electrical/Electronic Engineering	07	05	01
	Surveyor	Bachelor's/Diploma in Mechanical/Civil Engineering	07	05	01
	Quality Control Engineer	1.Bachelor's/Diploma in Electrical Engineering 2.Bachelor's/Diploma in Civil Engineering	07	02	02
	AutoCAD Engineer	Bachelor's/Diploma in Electrical/Civil Engineering	05	02	02
	Safety Officer	Bachelor's in Environmental Engineering)/Any other degree with Occupational Health & Safety Certification	05	02	01
Documentation to be submitted:	Form E. 3.1 (to	be submitted for each Pac	kage applied	for)	

Attachments to	The applicant is required to submit an undertakin	g to engage and deploy
be submitted:	personnel as above	

E.4 Manufacturer's Authorisation (Undertaking)	
Requirement:	<ul> <li>In the case of an Applicant who offers to supply and/or install equipment in accordance with Part I of the Application Document that the Applicant did not manufacture or otherwise produce, the Applicant shall submit an undertaking to submit Manufacturer's Authorization(s) for all major equipment in favour of the Applicant to bid for the subsequent contract confirming warranty support, in the event of prequalification and submission of bid by the Applicant.</li> <li>Documentation to be submitted as mentioned below</li> </ul>
Documentation to be submitted:	Form E.4.1

### NOTE:

The Evaluation Criteria for Prequalification of Applicants				
Sr. No.	Description	Remarks		
Α.	General	Evaluation on Pass/ Fail basis		
В.	Past Contract Performance and Litigation	Evaluation on Pass/ Fail basis		
C.	Financial Status and Capacity	Evaluation on Pass/ Fail basis		
D.	Experience	Evaluation on Pass/ Fail basis		
E.	Quality Assurance	Full or Conditional prequalification		
		'		

# Part V. Forms

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## **Application Submission Form**

Date: [insert day, month, and year]
IFP No. and title: [insert IFP number and title]

To: [insert full name of Bank]

We, the undersigned, apply to be prequalified for the referenced IFP and declare that:

- (a) We have examined and have no reservations to the Application Document, including Corrigendum No(s).\_\_\_\_\_, issued in accordance with Instructions to Applicants (ITA) 7: [insert the number and issuing date of each corrigendum or "nil" if no corrigendum is issued].
- (b) We meet the eligibility requirements as stated in ITA 4.1, we have not been currently debarred/sanctioned in accordance with ITA 4.5. Subsequent to the deadline for Application submission, in case we are debarred/sanctioned, we shall immediately inform Exim Bank of such debarment/sanction and reasons thereof, in accordance with ITA 4.5;
- (c) We confirm that we are currently not under default on any loan to any Bank/FI and our account has not been classified as Non-Performing Asset (NPA) with any Bank/FI. We further confirm that none of our companies/promoters/directors appear in RBI Caution List, RBI Willful Defaulter List (Suit filed as well as non-suit filed), Credit Information Bureau India Ltd. (CIBIL) Defaulter List, and any other negative list of central and state government agencies, updated from time-to-time. On being included in any of the above lists, we shall immediately inform Exim Bank on the inclusion and reason for inclusion thereof, in accordance with ITA 4.7;
- (d) We understand that you may cancel the prequalification process at any time and that you are neither bound to accept any Application that you may receive nor to invite the prequalified Applicants to bid for subsequent contract(s) subject to this prequalification process, without incurring any liability to the Applicants, in accordance with ITA 23.1.
- (e) We hereby confirm that we have not appointed any agent and we have not paid any agency commission for this Prequalification process. If prequalified, we also confirm that we will not appoint any agent and nor will we pay any agency commission for the corresponding tendering process or execution of the contract.
- (f) We further declare that we are/are not (*strike off whichever is not applicable*) facing any investigation by any Government procuring entity/ corporation or Multilateral Development Agencies (MDA). (If yes, please provide details in a separate sheet, as necessary.)
- (g) All information, statements and description contained in the Application are in all respect true, correct and complete to the best of our knowledge and belief. We understand that misrepresentation of facts in our Application and contravention to ITA 3, inter alia, may lead to rejection of our Application/ cancellation of prequalification.

Signed [insert signature(s) of an authorized representative(s) of the Applicant]

Name [insert full name of person(s) signing the Application]

In the capacity of [insert capacity of person(s) signing the Application]

Address [insert street number/town or city/country address]

Dated on [insert day number] day of [insert month], [insert year]

[For a joint venture, all members shall sign. Failure to comply with this requirement may result in rejection of Application]

Encl: Checklist of forms and documents

#### **Checklist for Various Forms and Documents to be submitted**

Form No.	Details of Forms and Documents		
	NEFT acknowledgement receipt towards payment of Processing Fee		
A.1.1	Applicant Information Form		
	1. Articles & Memorandum of Association		
	2. Certificate of Incorporation (or equivalent documents of constitution or association), and/or documents of registration		
	3. PAN and GST Registration Details		
	4. Letter of intent to form JV or JV agreement, in case of JV		
	5. Organizational chart		
	6. List of Board of Directors with their complete designation in case of nominee directors		
	7. The beneficial ownership with respective shareholding and nationality of shareholders		
	8. A copy (self-attested on all pages) of Power of Attorney in favour of the person who has been authorised, through an appropriate Company Board Resolution or equivalent document, to sign on behalf of the Applicant		
	9. A copy of relevant Company Board Resolution referred to in item No. 8 above		
A.1.2 *	Applicant's JV Member's Information Form [in case Applicant is a JV]		
*	1. Articles & Memorandum of Association of the JV Member		
*	2. Certificate of Incorporation (or equivalent documents of constitution or association), and/or documents of registration, of the JV Member		
*	3. PAN and GST Registration Details of the JV Member		
*	4. Organizational chart of the JV Member		
*	5. List of Board of Directors with their complete designation in case of nominee directors of the JV Member		
*	6. The beneficial ownership with respective shareholding and nationality of shareholders of the JV Member		
*	7. A copy (self-attested on all pages) of Power of Attorney in favour of the person who has been authorised, through an appropriate Company Board Resolution or equivalent document, to sign on behalf of the Applicant		
*	8. A copy of relevant Company Board Resolution referred to item No. 7 above.		
B.1.1*	Non-Performed Contracts		
*	1. Documents establishing details included in Form B.1.1		
B.1.2 *	Pending Litigation		
*	1. Documents establishing details included in Form B.2.1		
B.1.3 *	Litigation History		
*	1. Documents establishing details included in Form B.3.1		

C.1.1*	Financial Status & Capacity, certified by the Statutory Auditors of the Applicant	
C.1.2 *	Sources of Finance	
*	1. Audited Annual Reports for the last 5 years	
*	2. Statement of Consolidated Credit Facilities (sanctioned, utilised and available) from Lead Banker or respective Bank statements duly attested by the respective banks.	
C.1.3 *	Annual EPC Turnover, certified by the Statutory Auditors of the Applicant	
C.2.1 *	Ongoing Contracts (Certified by a Chartered Accountant)	
D.1.1*	General Experience	
*	1. Final Acceptance Certificate/ Completion Certificate/ Testimonial Letters issued by the employer for each contract listed in Form D.1.1	
*	2. In case the contracts listed in D.1.1 are executed by the Applicant through an SPV under a concession agreement, either singly or in joint venture, the following additional documents/information should be submitted:  a. Copy of Letter of Acceptance of the bid issued by the Concession Granting Authority in favour of the Applicant or a JV comprising the Applicant;  b. Copy of Concession Agreement indicating the shareholding structure of the SPV establishing that the SPV is wholly held by the Applicant or by a JV comprising the Applicant provided the Letter of Acceptance of bid by the Concession Authority is issued in favour of the JV comprising the Applicant.	
*	3. In case the contracts listed in D.1.1 are executed by the Applicant as a member of JV, a copy of Agreement between Project Authority and JV to substantiate Individual JV member's delineated roles and responsibilities and scope and value of work.	
D.2.1 *	Specific Experience	
*	1. Final Acceptance Certificate/ Completion Certificate/ Testimonial Letters issued by the employer for each contract listed in Form D.2.1	
*	2. In case the contracts listed in D.2.1 are executed by the Applicant through an SPV under a concession agreement, either singly or in joint venture, the following additional documents/information should be submitted:  a. Copy of Letter of Acceptance of the bid issued by the Concession Granting Authority in favour of the Applicant or a JV comprising the Applicant;  b. Copy of Concession Agreement indicating the shareholding structure of the SPV establishing that the SPV is wholly held by the Applicant or by a JV comprising the Applicant provided the Letter of Acceptance of bid by the Concession Authority is issued in favour of the JV comprising the Applicant.	
*	In case the contracts listed in D.2.1 are executed by the Applicant as a member of JV, a copy of Agreement between Project Authority and JV to substantiate Individual JV member's delineated roles and responsibilities and scope and value of work.	
E.1.1	Certified Management System	
	Self-attested copy of ISO Accreditation / Quality Management System Certificate	
E.2.1	Contractor's Equipment Details Undertaking stating that the equipment listed under E.2. Contractor's Equipment can be arranged and deployed at site.	

E.3.1	Skilled Human Resources	
	(Undertaking to deploy list of dedicated Human resources)	
E.4.1	Manufacturer's Authorisation (Undertaking)	
Part VI. *	Questionnaire for Applicants	

### Note: i. Please insert page numbers

ii. Documents marked '\*' to be submitted for each JV member separately.

### Form A.1.1

## **Applicant Information Form**

(to be filled by Applicant if being a Single Entity or as Lead member of JV)

Date: [insert day, month, year]

IFP No. and title: [insert IFP number and title]

Page[insert page number]of [insert total number]pages

Applicant's name
[insert full name]
In case of Joint Venture (JV), name of each member:
[insert full name of each member in JV]
Applicant's country* of registration:
[indicate country of Constitution]
Applicant's actual year of incorporation:
[indicate year of Constitution]
Applicant's legal address [registered in India]:
[insert street/ number/ town or city/ country]
Applicant's authorized representative information
Name: [insert full name]
Address: [insert street/ number/ town or city/ country]
Telephone/Fax numbers: [insert telephone/fax numbers, including country and city codes]
E-mail address: [indicate e-mail address]
1. Attached are copies of original documents of
Articles &Memorandum of Association, Certificate of Incorporation (or equivalent documents of constitution of association), and/or documents of registration of the legal entity named above, in accordance with ITA 4.4.
☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITA 4.3.
2. Included are the PAN, GST Registration details, organizational chart, a list of Board of Directors with their complete designation in case of nominee directors, and the beneficial ownership with respective shareholding and nationality of shareholders.

<sup>\*</sup> Note: Applicant's attention is drawn to ITA 4.1 pursuant to which this prequalification process is open to only Indian entities.

#### **Form A.1.2**

## **Applicant's JV Member's Information Form**

[The following form is in addition to Form A.1.1 (in case the Applicant is a JV), and shall be completed separately to provide information relating to each JV member]

Date: [insert day, month, year]

IFP No. and title: [insert IFP number and title]
Page [insert page number] of [insert total number] pages

Applicant name:

[insert full name of the JV]

Applicant's JV Member's name:

[insert full name of Applicant's JV Member]

Applicant's JV Member's country\* of registration:

[indicate country of registration]

Applicant's JV Member's date of constitution:

[indicate date of constitution in dd/mmm/yyyy]

Applicant's JV Member's legal address registered in India:

[insert street/ number/ town or city/ country]

Applicant's JV Member's authorized representative information

Name: [insert full name]

Address: [insert street/ number/ town or city/ country]

Telephone/Fax numbers: [insert telephone/fax numbers, including country and city codes]

E-mail address: [indicate e-mail address]

- 1. Attached are copies of original documents of Articles & Memorandum of Association, Certificate of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITA 4.4.
- 2. Included are the PAN, GST Registration details, organizational chart, a list of Board of Directors, and the beneficial ownership.

<sup>\*</sup> Note: Applicant's attention is drawn to ITA 4.1 pursuant to which this prequalification process is open to only Indian entities

## Form B.1.1/ B.2.1/ B.3.1

## Past Contract Non-Performance, Pending Litigation and **Litigation History**

[Each of the following tables shall be filled in for the Applicant and for each member of a Joint Venture]

Applicant's Name: [insert full name] Date: [insert day, month, year] Joint Venture Member Name: [insert full name] IFP No. and title: [insert IFP number and title] Page [insert page number] of [insert total number] pages Information pertaining to: [Insert name of JV Leader or JV Member/s]

	Form B.1.1					
	Non-Performed	d Contracts in accordance with Part IV, Prequalification Criteri	a and			
		Requirements				
	act non-performance rements, Sub-Factor	e did not occur since the date specified in Part IV, Prequalification $\operatorname{Crite}$ B.1.	eria and			
	☐ Contract(s) not performed since the date specified in Part IV, Prequalification Criteria and Requirements, requirement B.1					
Year	Non- performed portion of Contract	Contract Identification	Total Contract Amount (current value, currency, exchange rate and US\$ equivalent)			
[insert financial year]	[insert amount and percentage]	Contract Identification: [indicate complete contract name/ number, date, value and any other identification]  Name of Employer: [insert full name]  Address of Employer: [insert street/city/country]	[insert amount in USD equivalent and specify exchange rate and date]			

Reason(s) for non-performance: [indicate main reason(s)]

#### Form B.2.1

Pending Litigation, in accordance with Part IV, Prequalification Criteria and Requirements

- □ No pending litigation in accordance with Part IV, Prequalification Criteria and Requirements, Sub-Factor B.2
- Pending litigation in accordance with Part IV, Prequalification Criteria and Requirements, Sub-Factor B.2 as indicated below.

Year of dispute	Amount in dispute (currency)	Contract Identification	Total Contract Amount (currency), USD Equivalent (exchange rate)	Amount of specific provision already made, if any
[insert financial year]	[insert amount]	Contract Identification: [indicate complete contract name, number, date, value and any other identification]  Name of Employer: [insert full name]  Address of Employer: [insert street/city/country]  Matter in dispute: [indicate main issues in dispute]  Party who initiated the dispute: [indicate "Employer" or "Contractor"]  Status of dispute: [Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]	[insert amount]	[insert amount in USD equivalent and specify exchange rate]

#### Form B.3.1

Litigation History, in accordance with Part IV, Prequalification Criteria and Requirements

- No litigation since the date specified in Part IV, Prequalification Criteria and Requirements, Sub-Factor B.3.
- $\square$  Litigation Awards in accordance with Part IV, Prequalification Criteria and Requirements, Sub-Factor B.3 as indicated below.

Year of award	Outcome as percentage of Net Worth	Contract Identification	Total Contract Amount (currency), USD Equivalent (exchange rate)
[insert financial year]	[insert percentage]	Contract Identification: [indicate complete contract name, number, date, value and any other identification]  Name of Employer: [insert full name]  Address of Employer: [insert street/city/country]  Matter in dispute: [indicate main issues in dispute]  Party who initiated the dispute: [indicate "Employer" or "Contractor"]  Result of dispute: [Indicate if resolution was treated by the Adjudicator, under Arbitration or dealt with by the Judiciary and whether resolved in favour or against the Applicant]	[insert amount in USD equivalent and specify exchange rate and date]

### **Form C.1.1**

## **Financial Status and Capacity**

[The following table shall be filled in for the Applicant and for each member of a Joint Venture and shall be certified by the Statutory Auditors. Failure to comply with this requirement may result in rejection of the Application.]

Applicant's Name: [insert full name]
Date: [insert day, month, year]
Joint Venture Member Name: [insert full name]
IFP No. and title: [insert IFP number and title]
Page [insert page number] of [insert total number] pages
Information pertaining to :[Insert name of JV leader or JV member/s]

#### 1. Financial data

Type of Financial information in	Historic information for previous five (5) <i>years,</i> (amount in Indian Rupees)						
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19		
	Sou	rces of Fund					
Share Holder's Fund							
Loan Fund							
	Appli	cation of Fund					
Fixed Assets							
Investments							
Net Current Assets							
(i) Current Assets, loans and advance	es						
Less: (ii) Current liabilities & provision	ons						
Misc. exp. to the extent not W/Off cadjusted	or						
Profit and Loss Account							
	<u> </u>	Net Worth					
Net Worth							
	Information for	rom Income St	atement				
Income							
Expenditure							
Profit/(Loss) Before Tax (PBT)							
Profit/(Loss) After Tax (PAT)							
lı	nformation Fro	om Cash flow S	tatement				
Cash Flow from Operating Activities							
Cash Flow from Investments							
Cash Flow from Financing Activities							

#### **Form C.1.2**

## **Sources of Finance**

[The following table shall be filled in for the Applicant and each partner in case of a Joint Venture]

Applicant's Name: [insert full name]

Date: [insert day, month, year]

Joint Venture Member Name: [insert full name]

IFP No. and title: [insert IFP number and title]

Page [insert page number] of [insert total number] pages

Information pertaining to: [Insert name of JV Leader or JV member/s]

Specify sources of finance to meet the cash flow requirements for works currently in progress

A. Details of Credit Facilities available to the Applicant

#### **Amount in Rupees**

Sr. No	Type of Facility	Sanctioned Limit	Utilised Limit	Unutilised Limit
	Fund Based Limits			
	a.			
	b.			
	c.			
	<b>Total Fund Based</b>			
	Non-fund Based Limits			
	a			
	b			
	С			
	Total Non –fund Based			
	Total Fund and Non- fund Based Limit			

B. <u>Details of Liquid Assets such as cash and bank balance, marketable securities and any other financial means which may be used meet the cash flow requirements for works currently in progress by the Applicant</u>

Sr No	Type of Liquid Assets	Amount in Rupees
1.		
2.		
3.		

#### 3. Financial documents

The Applicant and its parties shall provide copies of audited financial statements for last five years as defined in Part IV, Prequalification Criteria and Requirements, Sub-factor C.1. The financial statements shall:

(a) reflect the financial situation of the Applicant or in case of JV for each member, and not of an

- affiliated entity (such as parent company or group member);
  (b) be independently audited or certified in accordance with local legislation;
  (c) be complete, including all notes to the financial statements;
  (d) correspond to accounting periods already completed and audited.
  Attached are copies of financial statements for the **five** years required above; and complying with the requirements.
  Please note that printed Audited Annual Reports are to be certified by the Statutory Auditors duly signed and stamped.
- ☐ Please submit Statement of Consolidated Credit Facilities (sanctioned, utilised and available) from Lead Banker or respective Bank statements.

### **Form C.1.3**

## **Annual EPC Turnover**

[The following table shall be filled in for the Applicant and for each member of a Joint Venture and shall be certified by the Statutory Auditors. Failure to comply with this requirement may result in rejection of the Application.]

Applicant's Name: [insert full name]
Date: [insert day, month, year]
Joint Venture Member Name: [insert full name]
IFP No. and title: [insert IFP number and title]
Page [insert page number] of [insert total number] pages
Information pertaining to: [Insert name of JV leader or JV member/s]

	Annual Turnover Data							
Year	EPC Turnover Amount (INR)		Total	EPC	Exchange	EPC .		
	Contract s in India	Overseas Contracts	Total EPC Turnover	Turnover (INR)	Turnover as % of Total Turnover	rate* (v/s USD)	Turnover in USD equivalent	
	[A]	[B]	C = [A+B]	[D]	C/D*100	[E]	C/E	
2013-2014								
2014-2015								
2015-2016								
2016-2017								
2017-2018								
	Total:	Total:	Total:					

<sup>\*</sup> Refer ITA 13.3 for source of exchange rate. Exchange rate prevalent on 31<sup>st</sup> March shall be used to calculate turnover for respective financial year.

#### **Form C.2.1**

## **Ongoing Contracts**

[The following table shall be filled in for the Applicant and for each member of a Joint Venture and shall be certified by the Statutory Auditor. Failure to comply with this requirement may result in rejection of the Application.]

Applicant's Name: [insert full name]
Date: [insert day, month, year]
Joint Venture Member Name:[insert full name]
IFP No. and title: [insert IFP number and title]
Page [insert page number] of [insert total number] pages
Information pertaining to: [Insert name of JV leader or JV member/s]

Contract Identification	Role of Applicant	Start Date	Contractual Completion Date	_	Residual period for completion	Residual value of Work	Annual Residual value of Work
1	2	3	4	5	6	7	8
Contract Ref: Brief Title of the works: Amount of contract: [insert amount in currency, mention currency used, exchange rate and US\$ equivalent*] Name & Address of Employer:	[insert "Prime Contractor" or "JV Member"]				[Insert period in years starting from Application Submission Deadline. In case less than a year, value to be considered shall be 1]	[Insert value in US\$ equivalent including amount billed but pending payment up to deadline for submission of Application]	in US\$ equivalent] [7 divide by 6]
							[Insert Total for all Contracts in USD]

<sup>\*</sup> Exchange rate prevalent as on the working day preceding the date of Invitation for Prequalification (IFP) shall apply to ascertain residual value in equivalent USD. Refer ITA 13.3 for source of exchange rate

#### Form **D.1.1**

## **General Experience**

[The following table shall be filled in for the Applicant and in the case of a JV Applicant, for each Member]

Applicant's Name: [insert full name]
Date: [insert day, month, year]
Joint Venture Member Name:[insert full name]
IFP No. and title: [insert IFP number and title]
Page [insert page number] of [insert total number] pages
Information pertaining to: [Insert name of JV leader or JV member/s]

[Identify contracts that demonstrate similar experience in India pursuant to Part IV, Prequalification Criteria and Requirements, Sub-Factor D.1. List contracts chronologically, according to their commencement (starting) dates and attach Final Acceptance Certificates.]

Contract Identification	Start Date	Initial Contractual End Date	Actual Completion Date and Reasons for delay, if any	Role of Applicant
Contract name: [insert full name]  Brief Description of the works performed by the Applicant: [describe works performed briefly]  Amount of contract: [insert amount in currency, mention currency used, exchange rate and US\$ equivalent*]  Name of Employer: [indicate full name]  Address: [indicate street/number/town or city/country]	[indicate date as dd/ mmm/ yyyy]	[indicate date as dd/ mmm/ yyyy]		[insert "Prime Contractor" or "JV Member"]

<sup>\*</sup> Refer ITA 13.3 for date and source of exchange rate

Final Acceptance Certificate/Completion Certificate / Testimonial Letters issued by the employer / Concession Granting Authority in case of SPV to be attached for each contract in an orderly fashion.

#### **Form D.2.1**

## **Specific EPC Experience**

[The following table shall be filled in for contracts completed by the Applicant, and each member of a Joint Venture, as applicable, pursuant to Part IV, Prequalification Criteria and Requirements, Sub-Factor D.2.]

Applicant's Name: [insert full name]
Date: [insert day, month, year]
Joint Venture Member Name:[insert full name]
IFP No. and title: [insert IFP number and title]
Page [insert page number] of [insert total number] pages
Information pertaining to: [Insert name of JV leader or JV member/s]

#### Information

Similar Contract No.	Similar Contract No. [insert number] of [insert number of similar contracts required]				
Contract Identification	[ins	ert contract name a	nd number, if applicable]		
Contract date		[dd/mn	nm/yyyy]		
Completion date	Contractual: [d	d/mmm/yyyy]	Actual: [dd/mmm/yyyy]		
Role in Contract [check the appropriate box]	Prime Contracto	or 🗆	Member in JV□		
Total Contract Amount	[insert total con contract curren	ntract amount in cy]	US\$ [insert Exchange rate and total contract amount in US\$ equivalent]*		
If member in a JV, specify participation in total Contract amount	[insert a percentage amount]	[insert total contract amount in local currency]	[insert exchange rate and total contract amount in US\$ equivalent]*		
Employer Details	Employer's Nar Address: Telephone, fax	ne: number, E-mail:			
Description of the similarity in accordance with Sub-Factor D.2 of Part IV:		== :	fly mention the similarity in terms of cal aspects listed in Sub-Factor D.2]		
For the above contract, mention the follo	owing attribute	es			
Capacity/ Physical size of key works items	[in:	sert capacity/ physic	al size of key work items]		
2. Complexity	[insert description of complexity in accordance with the technical aspects mentioned under Part IV D.2]				
3. Methods/ Technology	[insert specific aspects of the methods/ technology involved in the contract]				
4. Rate of execution for key items	[insert execution rates for key items]				
5. Other Characteristics	[insert other characteristics as appropriate]				

Note: Rate implies the quantity executed in unit time e.g. cubic meters of earthwork per annum, etc.

<sup>\*</sup> Refer ITA 13.3 for date and source of exchange rate.

<sup>\*</sup> Final Acceptance Certificate /Completion Certificate / Testimonial Letters issued by the employer / Concession Granting Authority in case of SPV to be attached for each contract, in an orderly fashion

### **Form E.1.1**

## **Certified Management System**

[The following table shall be filled in for the Applicant and in the case of a JV Applicant, each Member]

Applicant's Name: [insert full name]

Date: [insert day, month, year]

IFP No. and title: [insert IFP number and title]

Page [insert page number] of [insert total number] pages

Information pertaining to: [Insert name of JV leader or JV member/s]

ISO Accreditation/ Certified Management System	Process/ Discipline Certified/ Inclusions	Certification Start Date	Certification Valid up to	Certifying Organization
[indicate the quality management system accreditation]	[indicate certificate identification number and mention which process or discipline has been certified and inclusions]	[dd/mmm/yyyy]	[dd/mmm/yyyy]	[indicate the name of the certifying organization and contact details]

Copy of ISO Certificate(s) to be attached

### **Form E.2.1**

## **Contractor's Equipment Details**

[In case of JVCA, this form shall be submitted on a combined basis]

Applicant's Name: [insert full name]

Date: [insert day, month, year]

IFP No. and title: [insert IFP number and title]

Page [insert page number] of [insert total number] pages

We, [insert Applicant's full name and in case of JVCA, insert names of all members] hereby undertake, in the event that we are prequalified and invited to submit a bid, to arrange and deploy following equipment, listed in E.2, at site:

<b>Equipment Type</b>	Make/ Model	Capacity	Number
[mention the	[indicate make/	[indicate	[indicate
generic name/	model of	capacity of	number
type of	equipment]	equipment]	available]
equipment]			

[To be attested by the authorized representative of the Applicant and in case of a JVCA, by the lead member on behalf of the JV members]

#### **Form E.3.1**

### **Skilled Human Resources**

[Furnish details for key staff pursuant to Part IV, Prequalification Criteria and Requirements, Sub-Factor E.3. In case of JVCA, this shall be on a combined basis]

Applicant's Name: [insert full name]

Date: [insert day, month, year]

IFP No. and title: [insert IFP number and title]

Page [insert page number] of [insert total number] pages

We, [insert Applicant's full name and in case of JVCA, insert names of all members] hereby undertake, in the event that we are prequalified and invited to submit a bid, to arrange and deploy key staff meeting the experience and qualification requirements, listed in E.3:

Position	Name of key staff	Academic Qualification	Specialization	Years of Experience	Experience in Countries

[To be attested by the authorized representative of the Applicant and in case of a JVCA, by the lead member on behalf of the JV members]

#### **Form E.4.1**

## Manufacturer's Authorisation (Undertaking)

[The following form shall be filled in for the Applicant and in the case of a JV Applicant, on combined basis by the lead partner]

Date: [insert day, month, year]

Joint Venture Member Name:[insert full name]

IFP No. and title: [insert IFP number and title]

Page [insert page number] of [insert total number] pages

Information pertaining to :[Insert name of JV leader or JV member/s]

We, [insert Applicant's full name and in case of JVCA, insert names of all members] hereby undertake, in the event that we are prequalified and invited to submit a bid, to submit manufacturer's authorization(s) in our favour:

- (a) to bid for the supply of equipment for the tender under reference;
- (b) confirming guarantee/ warranty support for the equipment bid for by us; and
- (c) confirming that the equipment being bid for to be supplied shall be new and unused.

[To be attested by the authorized representative of the Applicant and in case of a JVCA, by the lead member on behalf of the JV members]

# Part VI. Questionnaire for Applicants

Name of Applicant: [In case of JV, to be filled in by each partner separately]

IFP No.: [insert IFP No.]

Eligibility, Confirmation and Other Important Information		Response*
1.	Is your firm, either singly or in joint venture currently empanelled or prequalified as an EPC contractor.  If yes, please provide details of Client, Country and Scope of EPC. Attach additional sheets, if needed.	Confirm: Yes/No
2.	Export-Import Bank of India (Bank) requires that Applicants and their affiliates observe the highest standard of ethics during the selection and execution of contracts. In this context, any action taken by an Applicant or its affiliate to influence the prequalification process for undue advantage is improper.  Confirm that Applicant and its JV partners, if applicable, have not engaged in	Confirm: Yes/No
	any unethical practices in competing for this prequalification.	
3.	Confirm that no official of the Bank has received or will be offered by your firm/organization or agents, any direct or indirect benefit arising from this prequalification or any resulting contracts.	Confirm: Yes/No
4.	Has your firm been suspended or debarred by any Multilateral Agency, or any government or government procuring entity, or a UN agency? If Yes, provide details, including date of reinstatement, if applicable. Attach additional sheets, if needed.	Yes/No
5.	Has your firm's account been classified as Non-Performing Asset (NPA) with any Bank/FI or your companies/ promoters/ directors appear in Reserve Bank of India (RBI) Caution List, RBI Wilful Defaulter List (Suit filed as well as non-suit filed), Credit Information Bureau India Ltd. (CIBIL) Defaulter List or any other negative list of central and state government agencies, updated from time to time? If yes, please provide details in a separate sheet, as necessary.	Yes/No
6.	Has your firm/organization ever filed or petitioned for bankruptcy? (If Yes, furnish details of the case including filing date and current status.). Attach additional sheets, if needed.	Yes/No
7.	Has your firm/ any JV partner been penalized for delay in contractual performance in the last 5 years prior to Application submission deadline. If yes, please provide details in a separate sheet, as necessary.	Yes/No
8.	Has there been a termination of your contract for non-performance in the last 5 years prior to the month preceding the month of Application Submission Deadline? If Yes, please describe in detail in a separate sheet, as necessary.	Yes/No
9.	If prequalified and subsequently awarded a contract by the Borrower Government, would your firm/ JV be willing	Confirm:
	(i) to work in accordance with the Borrower country laws and regulations	Yes/No
	(ii) to submit requisite securities as per contract conditions	Yes/No
	(iii) to be responsible for the performance of the work executed by your firm	Yes/No
		Yes/No

(iv) to allow scrutiny of your work, related accounts, documentation by the Borrower/ Bank/ Government of India	
10. Please confirm that you agree to the provisions of the Government of India guidelines dated 7 <sup>th</sup> December 2015 on IDEAS Lines of Credit	Confirm: Yes/ No

(Signature)

[Name of Authorized Signatory]
[Title of Authorized Signatory]

Date:

<sup>\*</sup> Note: To confirm, print "Yes", else "No"