## **Application Document**

for

Pre-qualification of Engineering,
Procurement and Construction [EPC]
Contractors for Up-gradation of Deka
Pumping Station and River Water Intake
System in the Republic of Zimbabwe

Export-Import Bank of India Date: July 28, 2017

#### **INVITATION FOR PRE-QUALIFICATION**

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, consulting and non-consulting 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 07, 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 Indian entities for prequalification of Engineering, Procurement and Construction (EPC) Contractors for Upgradation of Deka Pumping Station and River Water Intake System in the Republic of Zimbabwe under a Line of Credit extended to the Government of the Republic of Zimbabwe.

Completed Applications in accordance with the provisions of the Application Document should be delivered physically by 1500 hours, August 28, 2017 at the following address:

Mr. A. Subrahmanyam
Deputy General Manager
Lines of Credit Group
Export-Import Bank of India
Ground Floor, Statesman House
148 Barakhamba Road
New Delhi 110 001

Tel: +91-11-23474800 Fax: 011- 011 23322758

E-mail: eximloc@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 pre-qualification process and of the prospective project to be contracted by the Borrower Government / Procuring Entity subsequent to this pre-qualification.

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

This Part provides information to the Applicants in preparing and submitting their Applications for Pre-qualification ("Applications") and the procedures for this pre-qualification process.

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

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

#### Part IV. Pre-qualification Criteria and Requirements

This Part specifies the criteria and requirements and the procedure to be used to determine how Applicants shall be pre-qualified and later to be invited to bid by Borrower Government/Procuring Entity.

#### 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

Pre-qualification of Engineering,
Procurement and Construction [EPC]
Contractor for Up-gradation of Deka
Pumping Station and River Water Intake
System in the Republic of Zimbabwe

Invitation for Pre-Qualification No.: GOILOC-181/ E-AF-ZWE /EPC-16 Issued on: July 28, 2017

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## **PART I: SCOPE OF EPC**

The Export-Import Bank of India (Bank), on behalf of the Government of India has extended a Line of Credit (LOC) to the Government of the Republic of Zimbabwe, for Up-gradation of Deka Pumping Station and River Water Intake System in the Republic of Zimbabwe. Exim Bank now seeks applications for pre-qualification from eligible entities for provision of EPC Services for the aforementioned project. Refer Part II ITA 4 for eligibility provisions.

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

Zimbabwe is a land locked country located in the South Central part of Africa. Zimbabwe Power Company (ZPC), a subsidiary of Zimbabwe Electricity Supply Authority (ZESA) Holdings, operates a 920 MW pit head Thermal Power Station at Hwange in Zimbabwe. Hwange Thermal Power Station is about 800 kms from Harare, the capital of Zimbabwe and about 100 kms from Victoria Falls. The power station was constructed in two stages. Stage 1 comprising 4x120 MW units was completed in 1986 and Stage 2 comprising 2x220 MW units was completed in 1987-88.

Raw water for power generation at Hwange Thermal Power Station is supplied from Zambezi River through a pumping station at Deka. The water is pumped through a 960 mm diameter pipeline to two reservoirs at the Power Station each of capacity 150,000 m³ which are 42 kms from Deka pumping station. The pipeline has tap-offs to supply the Hwange Township through Zimbabwe National Water Authority (ZINWA) and part of the Hwange Colliery Company Limited.

The Deka pumping system comprises of the following:

- Six (6) low lift pumps each of design capacity 972m³/hr. The low lift pumps pump water from Zambezi through a 960mm diameter pipe to the settling tanks which are about a kilometre away.
- Six (6) High lift pumps each of capacity 898 m<sup>3</sup>/hr at 32bars. On commissioning, each pump operated at an average rate of 675 m<sup>3</sup>/hr at 40 bars. The pumps pump from the settling tanks and discharge into the 960 mm diameter pipeline which runs 42 kms to the reservoir at the Power Station.
- A 42 kms long, 960 mm diameter underground pipe. The pipe offers a system pressure drop of about 45 bars.
- Cathodic protection system for entire underground steel pipeline.

The raw water pumping and supply system has been in operation since commissioning in 1983. The system has since deteriorated over the years such that the current throughput at the station reservoirs is approximately 3500 m³/hr against a design throughput of 4500 m³/hr. The deterioration is attributed to pipe corrosion and defective valves. ZPC has since embarked on an exercise to refurbish some of the defective valves under the Up-gradation of Deka Pumping Station and River Water Intake System local works scope. ZPC intends to install and commission a second underground 42 kms long pipeline in parallel to the existing pipeline to allow for refurbishment of the deteriorated existing underground pipeline and thereafter provide reliability.

#### B] Scope of EPC

The objective of this project is to design, manufacture, supply, install and commission the second 42 kms long, underground pipeline of 960 mm diameter (MS of varying thickness depending on pressure) from Deka High Lift pumping station to reservoirs at Hwange Power Station, in order to increase the reliability of the raw water supply system and to allow for repairs to the existing pipeline which has deteriorated. The scope includes design, manufacture, supply, install and commission of a new 42 kms, underground pipeline and fittings, excavation, construction of valve chambers, installation of electrical and controls. Contractor is expected to commission the pipeline and fittings.

The scope of the contract shall include but not limited to:

#### **B.1 Mechanical and Civil:**

#### **B.1.1 Low lift pump station**

• Supply Two (2) new low lift pumps complete with motor and propeller (drive shaft) shafts.

#### **B.1.2** High lift pump station

- Supply of one (1) number High lift Pump complete with motor and coupling etc.;
- Supply one (1) number spare motor for high lift pump (Optional);
- Supply and Replacement of one (1) cooling water pump along with motor; and
- Supply replacement of sump pump.

#### **B.1.3 Water pipeline**

- 960 mm diameter Pipe line (42 kms long-buried) from the outlet header of high lift pump house to Hwange Power Station Reservoirs (2 nos. Existing + 1 no. to be constructed under a separate project the length of pipe for 3<sup>rd</sup> reservoir shall be 10 m), complete with all fittings, valves, bends, thrust blocks;
- Independent Cathodic Protection system for new pipeline;
- Provision of potable water to the Deka Community. It is envisaged that provision is made for Three (3) numbers of tap off point(s) on the 42 kms pipeline for supply of potable water to the Local Deka Community through a distribution network of pipes and fittings. The detailed design requirement shall be decided later.
- Provide branch off line at ZINWA pump house complete with isolation valve and connecting to existing 300 mm line;
- Connection of new pipeline with the existing pump common header at high lift pump house complete with isolation Gate valves;
- Termination of the pipe at reservoir near the station and a provision to connect to three reservoirs (two existing and one proposed) and existing elephant pond; and
- Detailed Survey and Geo-Technical Investigation of pipeline route.

#### **B.1.4 ZINWA water supply**

The project also includes Procurement and Installation of the following:

Low lift centrifugal pumps and motors	Two (2) (Q-240m3/hr H-135 m P-160 kW)
(Babob Hill)	
High lift centrifugal pumps and motors	Two (2) (Q-60m3/hr H-145 m P-45 kW)
(Ingagula)	
Air blower & motor for gravity sand	One (1) Motor rating 15kW
filters	
Back wash pump & motor for gravity	One (1) (Q-275 m3/hr H-7 m P-11 kW)
sand filters	

#### B. 2 Electrical:

#### **B.2.1** Electrical, control and instrumentation works

#### **B.2.1.1 Low lift pumping station**

- Supply and Replacement of all field instruments and their control cables for pumps and motors; and
- Supply and installation of RTU/ Gateway for control and automation of pumps at low Lift pump house for communicating /inter-phase with centralized SCADA control room for remote monitoring.

#### **B.2.1.2** High lift pumping station

- Supply, Replacement and Installation of all field instruments complete with cables;
   and
- Incorporation of SCADA and PLCs/RTUs (S7 Siemens make) based control automation and operation of all pumps remotely from central control room situated at High lift pumping station and interfacing with existing Switchgear shall be provided.

#### **B.3 Civil:**

- The work to be performed under this specification include all associated civil and structural works for trench excavation, valve chambers for the pipeline from High Lift Pump House to reservoirs shall generally comprise (but not limited to) necessary survey, investigation including geotechnical and topographical investigation, detailed design and Engineering, preparation of documents and detailed drawings including getting approval from client and relevant authorities for construction, fabrication and erection. The bidder shall include supply of all materials, consumables, labour, tools & plants etc. as per approved drawings and specification. All road, rail and river / drain / crossings shall also form part of the contractor's scope of work;
- Opening gravel access road along the pipe servitude for future use during pipe maintenance and operations; and
- Any other civil work not mentioned here, but required for completing the pipeline work from High Lift pump House to Reservoirs.

#### **B.4 Control and Instrumentation:**

The operation & control of High lift Pumping Station shall be performed from its dedicated PLC/SCADA based control panel located at common control room (Approx.60 m from High

Lift Pump House). General requirements of control system and associated peripherals shall include following but not limited to following:

- PLC/SCADA based control panel with Mimic, Annunciation & control along with Operator Terminal/Work Station and Engineering Terminal & printers to be located in control room near High Lift Pump House;
- Redundant processor, redundant communication system and time synchronization facility with plant GPS master clock;
- Operating status for all low lift pumps, and other auxiliaries systems/signals from field sensors/ field transmitters shall be wired out to junction box/system cabinet to be located at low lift pump house for monitoring the status of pumps/transformers in high lift pump control room;
- Replacement of existing field instruments at low lift pump station and supply of all field instruments/sensors with necessary accessories for high lift pumping station as per finalized P & IDs, scheme;
- All junction boxes, termination cabinets, local push button stations, interconnecting control & Instrumentation cables/ communication cables/pre-fabricated cable, cable glands, fittings, cable trays, conduits, instrument racks, impulse/ air supply pipes/ tubes, erection hardware, instrument isolation valves, instrument fittings (double compression type) with Name plates and Labels for all I & C items and other accessories;
- Licensed software required for complete PLC operation;
- The annunciation system with required hardware and driven from PLC output. Test, Accept and Reset Push Button shall be connected to the SCADA system;
- Suitable UPS power supply/DC supply/integrated Battery back-up with battery charger
   DCDB for conversions to required voltage levels and power distribution for SCADA and PLC based stem for complete control and monitoring;
- I/O cards and relays/RTU equipment with all accessories including UPS, interfacing equipment, termination cabinets etc. for control and monitoring of complete system and equipment shall be housed in air-conditioner environment (room/enclosure);
- Redundant RTU for signal exchange shall be carried out between High lift water pumping system PLC and low lift water pump house with all required Software/ Hardware at both ends. Redundant optical fiber cable communication along gateways at both ends meeting the process control and monitoring requirement shall be acceptable. No of IO's shall be finalized during detail engineering;
- Supply of special tool and tackle and special instruments needed for calibration, erection and commissioning;
- Supply of all start-up, commissioning and recommended spares in addition to mandatory spares;
- Supply of complete set of furniture for control room of ergonomic design from reputed manufacturer especially designed for computer peripherals. The set of furniture shall include but not limited to Operator chairs, tables for printers/console unit (if any), cabinets for storage of manuals/booklets, storage racks, side racks etc.; and
- Any other item not covered herein but felt essential for successful installation and commissioning of system and completion of work shall be included in the scope.

**B.5** The owner/ZPC has the right to award full or part work in phases as per the availability of funds.

#### C] Contract execution period

The contract execution period shall be 18 months.

#### D] GOI Guidelines

As per the GOI guidelines, goods 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 for details available at:

http://www.eximbankindia.in/assets/pdf/loc/GOI-Guidelines-on-LOC.pdf

## 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 integrity and ethics and prohibits any corrupt and / or fraudulent practices. 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, as offsets for prequalification, if susceptible of being qualified as criminal unlawful acts in accordance with national laws of any party involved.
- 3.2 In pursuance of article 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 committed corrupt, fraudulent, or unethical practices, the Bank, inter alia, shall:
  - reject any Application for prequalification or proposal to award a contract in connection with the subsequent procurement process, as applicable; and/or

 declare an Applicant involved in corrupt practices, temporarily or permanently, ineligible to be awarded future contracts under Bank funding.

## 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 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 subsequent 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 so as 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 in, 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 debarred/ sanctioned by the Bank in pursuance of ITA 3.1, including debarment/ sanction by any government procuring entity/ corporation or Multilateral Development Agencies (MDA) in accordance with extant rules and procedures, shall be ineligible to be prequalified, during such period of time as the Bank/ sanctioning authority shall have determined.
- 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 it has defaulted on any loan to any Bank/ Financial Institution (FI) or its account has been classified as Non-Performing Asset (NPA) with any Bank/FI or their companies/ promoters/ directors appear in Export Credit Guarantee Corporation (ECGC) Specific Approval List, Reserve Bank of India (RBI) Caution List, RBI Wilful Defaulter List (Suit filed as well as non-suit filed) and Credit Information Bureau India Ltd. (CIBIL) Defaulter List, updated from time to time. On being included in any of the above lists post the prequalification process, the Applicant shall immediately inform Exim Bank on the inclusion and reasons for inclusion thereof.
- 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. Pregualification 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 pregualification 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) 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 the USD equivalent;
  - (b) for contracts signed prior to the current financial year, the exchange rate as on 31<sup>st</sup> 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**.
  - (c) 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.
  - (d) 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 31st March of respective financial year 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 may either submit their Applications by mail or by hand. Applications submitted electronically shall not be admissible. Applications shall be received by the 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 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 Pre-qualification 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-contractors(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 main client, shall be considered. In particular, the qualifications of a parent or other affiliated company 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.
- 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. Pre-qualification 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/email 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 Pre-qualification [IFP] is:

#### GOILOC-181/ E-AF-ZWE /EPC-16

The Bank is:

**Export-Import Bank of India** 

Line of Credit Group

Ground Floor, Statesman House

148, Barakhamba Road New Delhi-110001 Tel: +91-11-23474800

Fax: +91-11-23322758

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 PQ 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.

#### **ITA 4.6**

A list of debarred firms and individuals by:

the World Bank is available on the website: http://www.worldbank.org/debarr

The Asian Development Bank is available on the website: <a href="http://lnadbg4.adb.org/oga0009p.nsf/sancALLPublic?OpenView&count=99">http://lnadbg4.adb.org/oga0009p.nsf/sancALLPublic?OpenView&count=99</a>

the African Development Bank is available on the website: <a href="http://www.afdb.org/en/projects-and-operations/procurement/debarment-and-sanctions-procedures/">http://www.afdb.org/en/projects-and-operations/procurement/debarment-and-sanctions-procedures/</a>

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:

Mr. A. Subrahmanyam
Deputy General Manager
Lines of Credit Group
Export-Import Bank of India
Ground Floor, Statesman House
148 Barakhamba Road
New Delhi 110 001

Tel: +91-11-23474800 Fax: 011- 011 23321719

E-mail: eximloc@eximbankindia.in

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

#### ITA 10.1 (d)

The applicant shall forward its application along with a covering letter clearly indicating the name of the project and the Prequalification Reference No.

The Applicant shall submit with its application, the following additional documents as attachment to the Application Submission Form:

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.

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			
	Reserve Bank of India ( <u>www.rbi.org.in</u> ).			
	In case a particular curren	any rata is not nubli	shad by Dasamia I	Pank of India
	In case a particular currer then the selling rate of		=	
	website: http://www.oan	<del>-</del>	be taken nom	the following
	Website: Itep://www.baris	<u> </u>		
	Applicants shall use the fo	llowing rates for cor	nversion between	USD and INR:
		USD 1 = INR	1 INR = USD	
	31-Mar-11	44.6500	0.0224	
	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	
ITA 14.1	Additionally, one (1) cop	y in digital – in USI	B flash/ pen drive	shall also be
	submitted.			
	I.C I.			
	The prequalification applic			•
	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	The deadline for Application submission is:			
	F.P. 111.1			
	Date: August 28, 2017			
	Time: 1500 hrs			
	For explication as business as some one the Deally address?			
	For <b>application submission purposes only,</b> the Bank's address is:			
	Bank's address is the same as that indicated in 2.1			
	Attention: Mr. A Subrahmanyam, Deputy General Manager.			
ITA 18.1	The opening of the Applications shall be at the Bank's address as that			
	indicated in 2.1			
	Date: August 28, 2017			
	Time: 1600 hrs			
	11111G. TOOO 1112			

# Part IV. Pre-qualification 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 of the Applicant (for each of the JV members) 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, ITA 4.7 and ITA 4.8.</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 Power of Attorneys for each member of the JV 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>TIN/ Service Tax/ Goods &amp; Service Tax(GST)Registration details, as applicable: Self attested copy</li> <li>Documentary proof for being on the approved list of Project Exports Promotion Council of India - PEPC [MOCI]</li> </ul> </li> </ul>

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

<b>B.1 Past Contract Non-performance</b>	
Requirement:	<ul> <li>There shall be no instance of contract<sup>1</sup> non-performance as a result of Applicant's default since July 01, 2012 (in case of JV, each member shall meet the requirement).</li> <li>Documentation and Attachments to be submitted as</li> </ul>
	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 financial year (FY 2015-16) and the contractual litigation value as considered below net of provisions made in the audited financial statements for FY 2015-16:         <ul> <li>Litigation value shall be deemed to be 25% of the aggregate value of pending litigations across all contracts and net of provisions, this value shall be deducted from the net worth to arrive at the adjusted net worth.</li> </ul> </li> <li>Documentation and Attachments to be submitted as mentioned below.</li> <li>In case of JV, each member shall meet the requirement.</li> <li>*Note: {Networth - (25% of Litigation Value - provisions}</li> </ul>
	already made)} = positive
Documentation to be submitted:	Form B.2.1
Attachments to be submitted:	Documents establishing details included in Form B.2.1

B.3 Contract Litigation History		
Requirement:	•	There shall be no consistent history of
		court/arbitration award decisions related t
		contractual litigation against the Applicant <sup>2</sup> since Jul
		01, 2012 (in case of JV, each member shall meet th

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<sup>&</sup>lt;sup>1</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.

<sup>&</sup>lt;sup>2</sup> The Applicant shall provide accurate information on the related Application Form about any litigation or arbitration resulting from contracts completed or ongoing under its execution over the last five years. A consistent history of awards against the Applicant or any member of a joint venture may result in failure of the application.

	<ul> <li>requirement)</li> <li>The aggregate amount of awards against the Applicant, if any, since July 01, 2012 shall not exceed 25% of the net worth as per the latest financial statements.</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:	(i) The audited balance sheets and profit & loss account/ annual report for the last 5 financial years [FY 2011-12 to FY 2015-16] 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:
	<ul> <li>a. Positive net worth for each of the last five financial years;</li> <li>b. Positive operating profit (i.e. Profit Before Tax) for at least 2 out of last 5 financial years;</li> <li>c. Annual EPC Revenue<sup>3</sup> in any one (1) of the last five (5) financial years as defined above, be not less than USD 23.69 million.</li> </ul>
	In case of JVCA, requirement [a] and [b] above shall be met by each member and for requirement under [c], each member shall meet at least 25%, lead member shall meet at least 40% and all members together shall meet 100%.
	(ii) The Applicant shall demonstrate that it has access to, or has available, liquid assets, unencumbered real assets, lines of credit and other financial means [independent of any contractual advance payment] sufficient to meet the project cash flow requirements of ongoing contracts, including the present contract, net of the Applicants' other commitments. Minimum required liquidity <sup>4</sup> for execution of the contract shall not be less than <b>USD 6.62 million</b> .
	In case of JVCA, for requirement (ii) above, each member shall meet at least 25%, lead member shall meet at least

-

 $<sup>^3</sup>$  In case of Contracts in INR, the exchange rate of 31st March of the financial year in which the contract was signed will be used to arrive at the USD equivalent.

<sup>&</sup>lt;sup>4</sup> Exchange rate prevalent as on the date of Invitation for Prequalification (IFP) would be applied.

	40% and all members together shall meet 100%.
	(iii) Documentation and Attachments to be submitted as mentioned below
Documentation to be submitted:	Form C.1.1 and Form C.1.2 both certified by the Statutory Auditor of the Applicant [in case of JV, for each member of the JV].
Attachments to be submitted:	The Applicant and its parties shall provide copies of audited financial statements for the last five years [FY 2011-12 to FY 2015-16]. The financial statements shall:  a) reflect the financial situation of the Applicant or in case of JV for each member, and not an affiliated entity [such as parent company or group member].  b) be independently audited and certified by the Statutory Auditor/ Chartered Accountant competent in accordance with applicable legislation.  c) be complete, including all notes to the financial statements.  d) correspond to accounting periods already completed and audited.  Supporting documents for additional financial means for likely future commitments

C.2 Value of ongoing contracts				
Requirement	<ul> <li>Aggregate annual residual value<sup>5</sup> of all ongoing contracts shall not be more than 350% of the highest annual turnover in last 5 years [FY 2011-12 to FY 2015-16]. In case of JV, this shall apply to each member.</li> <li>Documentation and Attachments to be submitted as mentioned below</li> </ul>			
Documentation to be submitted:	Form C.2.1 (Certified by Statutory Auditor)			
Attachments to be submitted:	<ul> <li>(a) Statement of Credit Facilities sanctioned &amp; availed and unutilised limits that are in force [including Source, Purpose, Amount, Validity Period];</li> <li>(b) Contract-wise statement of non-funded facilities [such as Bank Guarantees] availed for execution of contracts [including Contract Title, Source/ Bank, Purpose, Amount, Validity Period].</li> </ul>			

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<sup>&</sup>lt;sup>5</sup> Exchange rate prevalent as on the date of Invitation for Prequalification (IFP) shall apply to ascertain residual value in equivalent USD.

#### D. Experience

D.1 General Experience				
Requirement:	<ul> <li>Experience in Design Engineering / Construction/ EPC contracts related to Water Sector projects, in the role of prime contractor or JV member to the project employer, in India, during the last 7 years, starting July 01, 2010 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</li> </ul>			
	mentioned below.			
Documentation to be submitted:	Form D.1.1 (to be prepared separately for experience in India and experience outside India).			
Attachments to be submitted:	Final Acceptance Certificate/ Completion Certificate/ Testimonial Letters issued by the employer for each contract listed in Form D.1.1			

D.2 Specific Experience	Refer Part I	Refer Part I: Scope of EPC for details			
Requirement:	(i) At least	the nur	nber and valu	ue of similar EPC cor	ntracts
	in water se	ctor as	mentioned b	elow, in the role of	prime
	contractor	contractor or JV member to the project employer,			
	completed between July 01, 2010 and application				cation
	submission	deadli	ne:		
				Value <sup>6</sup> of Each	
			No. of	Contract	
			Contracts	(USD million)	
	Opti	on I	3	14.21	
		OR			
	Opti	on II	2	17.76	
			OR		
	Opti	on III	1	28.42	
	' '		pe under th rience involvi	ne above contracts	shall
	a) Des	-	nstallation		_
	underground raw water supply pipeline capable supplying more than 4000 m <sup>3</sup> /hr of water at				
			• .	e of not less than 60	
		=		pipeline of length n	
		than 40 Km with diameter not less than 960 mm			
	and	and associated civil works including detailed survey			

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<sup>&</sup>lt;sup>6</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 31<sup>st</sup> March of the financial year in which the contract was signed shall be used to arrive at the USD equivalent.

	<ul> <li>and geo-technical investigation.</li> <li>c) Supply of electro-mechanical components such as high lift/ low lift pumps, valves, fittings, etc for pumping station;</li> <li>d) Installation of cathodic protection system for the pipeline;</li> <li>e) Design, supply, installation and commissioning of Controls and Instrumentation for water supply project including PLC/ SCADA systems.</li> </ul>		
	In case of JVCA, requirement shall be met by the JVCA of a combined basis i.e. contract values of each member shall not be aggregated but number of contract(s) by individual members meeting the value and technical aspects can be aggregated to meet the requirement on number of contracts.		
	Subcontractors' experience and resumes shall not be taken into account in determining the bidder's compliance.		
	Notwithstanding the above, each member of JVCA shall demonstrate experience of at least one contract of 50% of the value indicated under Option I above demonstrating experience, inter alia, in one or more of the technical aspects mentioned in (a) to (e) above.		
	(iii) 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 Letter issued by the employer for each contract listed in Form D.2.1		

#### 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 is desirable.	
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 Contractor's Equipment		
Requirement:	The Applicant must confirm that it can avail and depl following key tools & plants/equipment (indicated whether owned or leased), for execution of the scope work as defined above:  • Equipment including cranes required for execution pipeline work;  • Equipment required for testing of pipeline a fittings; and  • Equipment and special tools required for converse works  Note: The complete list of equipment required would made available at Tender stage.  The Applicant must confirm that it can avail and deplete to the stage of the stage	
	all the key temporary equipment, facilities and resources required for the Construction Services and the contractor shall be responsible for the detailed design of the civil work & provide all drawings, specification & other information necessary for the civil work.	
Documentation to be submitted:	Form E.2.1	
Attachments to be submitted:	<ul> <li>Self-attestation of Form E.2.1</li> <li>Letter of Intent/ Memorandum of Understanding/ documents demonstrating that the above equipment can be arranged and deployed at site.</li> </ul>	

E.3 Skilled Human Resources	
Requirement:	Applicant must demonstrate that it can deploy personnel for the key positions that meet the following requirements:
	<ul> <li>Qualification of the Key Staff shall be at least B.E/B.Tech/Graduate in Engineering [Mechanical/ Electrical/Instrumentation/Civil] for various works related to their field of specialization. The minimum experience of the Experts/key staff in the relevant field shall be at least 10 years;</li> <li>The support staff shall have minimum 5 years' experience in the relevant field.</li> </ul>
Documentation to be submitted:	Form E.3.1
Attachments to be submitted:	The applicant is required to submit an undertaking to engage & deploy personnel as above.

•	CVs should, inter alia, incorporate qualifications,			
	experience in the sector and should also list			
	professional memberships/ accreditations and			
	knowledge of languages, including foreign			
	languages, countries of work experience.			

E.4 Manufacturer's Authorisation	
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 Manufacturers' Authorization(s) for all major equipment/pipes 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:

Sr. No.	Description	Remarks
۹.	General	Evaluation on Pass/ Fail basis
B.	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;
- (c) We confirm that we have not defaulted in 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 ECGC Specific Approval List, RBI Caution List, RBI Wilful Defaulter List (Suit filed as well as non-suit filed) and CIBIL Defaulter List, 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) 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]

## 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 or 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 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 firms.

#### **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 JV Member's date of constitution: [indicate date of constitution in dd/mmm/yyyy] Applicant JV Member's legal address registered in India: [insert street/ number/ town or city/ country] Applicant 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

2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

above, in accordance with ITA 4.4.

(or equivalent documents of constitution or association), and/or registration documents of the legal entity named

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

#### 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 Contracts in accordance with Part IV, Prequalification Criteria and				
Requirements				
	☐ Contract non-performance did not occur since the date specified in Part IV, Prequalification Criteria and Requirements, Sub-Factor B.1.			
	☐ 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, valueand any other identification]  Name of Employer: [insert full name]  Address of Employer: [insert street/city/country]  Reason(s) for non-performance: [indicate main reason(s)]	[insert amount in USD equivalent and specify exchange rate and date]	

#### 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 year]	[insert amount]	Contract Identification: [indicate complete contract name, number, date, valueand 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.										
•	☐ 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	[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 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]

#### 1. Financial data

Type of Financial information in	Historic information for previous 5 years,							
(Currency)								
		(amo	unt in Indian Ru	ipees)				
	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16			
Statement of Financial Position	(Information fr	om Balance She	eet)					
Total Assets (TA)								
Total Liabilities (TL)								
Total Equity								
Current Assets (CA)								
Current Liabilities (CL)								
Working Capital (WC)								
Net Worth (NW)								
	Informa	ition from Incon	ne Statement					
Total Revenue (TR)								
Profits Before Taxes (PBT)								
	Cash Flow Information							
Cash Flow from Operating Activities								
Cash Flow from Investments								
Cash Flow from Financing Activities								

#### 2. Sources of Finance

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

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

#### A. Details of Credit Facilities available to the Applicant

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

B. <u>Details of Other Liquid Assets such as fixed deposits, other liquid assets and any other financial means</u> which may be used meet the cash flow requirements for works currently in progress by the Applicant

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

#### 3. Financial documents

The Applicant and its parties shall provide copies of audited financial statements for last five years [FY 2011-12 to FY 2015-16] pursuant to Part IV, Prequalification Criteria and Requirements, Sub-factor C.1. The financial statements shall:

- (a) reflect the financial situation of the Applicantor in case of JV for each member, and not 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 t	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.

# Form C.1.2 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 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]

	Annual Turnover Data							
Year	EPC	EPC Turnover Amount (INR)			EPC	Exchange	EPC	
	Contra cts 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	
2011-2012								
2012-2013								
2013-2014								
2014-2015								
2015-2016								
	Total:	Total:	Total:					

<sup>\*</sup> Refer ITA 13 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	Intended/ Revised 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:	[insert "Prime		-		[Insert	[Insert value	[Insert
	Contractor"				period in	in US\$	value in
Brief Title of the	or "JV				years	equivalent	US\$
works:	Member"]				starting	including	equivalent]
Amount of contract:					from	amount billed	r
[insert amount in					Application	but pending	[7 divide by
currency, mention					Submission	payment up	6]
currency used,					Deadline. In	to deadline	
exchange rate and					case less	for	
US\$ equivalent*]					than a year,	submission of	
					value to be	Application]	
Name & Address of					considered		
Employer:					shall be 1]		
							[Insert
							Total for all
							Contracts]

<sup>\*</sup> Exchange rate prevalent as on 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, 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 Design Engineering/Construction/EPC work over the past 7 years 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.]

#### 1. Experience within India

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]	[indicate date	[indicate date		[insert "Prime
Brief Description of the works performed by the	as dd/ mmm/ yyyy]	as dd/ mmm/ yyyy]		Contractor " or "JV Member"]
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]				

<sup>\*</sup> Refer ITA 13 for date and source of exchange rate

<sup>\*</sup> Final Acceptance Certificate / Completion Certificate / Testimonial Letters issued by the employer to be attached for each contract, in an orderly fashion.

#### 2. Experience outside India

Contract Identification	Country of Work Execution	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]	[indicate date as dd/ mmm/ yyyy]	[insert "Prime Contractor " or "JV Member"]

<sup>\*</sup> Refer ITA 13 for date and source of exchange rate.

<sup>\*</sup> Final Acceptance Certificate / Completion Certificate / Testimonial Letters issued by the employer to be attached for each contract

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

# **Specific EPC Experience**

[The following table shall be filled in for contracts performed by the Applicant, and each member of a Joint Venture, as applicable]

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. [insert number] of [insert number of similar contracts require						
Contract Identification	-		nd number, if applicable]			
Contract date	•		nm/yyyy]			
Completion date	Contractual: [d	d/mmm/yyyy]	Actual: [dd/mmm/yyyy]			
Role in Contract [check the appropriate box]	Prime Cor	ntractor 🗆	Member in JV□			
Total Contract Amount	contract currency]		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 Name:  Address:  Telephone, fax number, E-mail:					
Description of the similarity in accordance with Sub-Factor D.2 of Part IV:	[Name the Sect of sectoral cha		fly mention the similarity in terms			
For the above contract, mention the follo	owing attribute	s				
Capacity/ Physical size of key works items	[in	sert capacity/ physic	ral 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 metres of earthwork per annum, etc

<sup>\*</sup> Refer ITA 13 for date and source of exchange rate.

<sup>\*</sup> Final Acceptance Certificate / Completion Certificate / Testimonial Letters issued by the employer to be attached for each contract

#### **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	Process/ Discipline Certified/ Inclusions	Certification Start Date	Certification Valid up to	Certifying Organization
System [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]
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

Equipment	Make/ Model	Capacity	Number	If owned, date	If leased, valid
Туре				of purchase	up to
[mention the	[indicate	[indicate	[indicate	[dd/mmm/yyyy]	[dd/mmm/yyyy]
generic name/	make/ model	capacity of	number	or mention as	or mention as
type of	of equipment]	equipment]	available]	"intend to	"intend to
equipment]				purchase"	lease"

Above Form shall be self-attested

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

### **Skilled Human Resources**

[Furnish details for key staff pursuant to Part IV, Pre-qualification 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]

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

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

CV of each staff listed in Form E.3.1 to be attached

#### **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/pipes for the tender under reference;
- (b) confirming guarantee/ warranty support for the equipment bid for by us
- (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	<u>Response*</u>
1.	Is your firm, either singly or in joint venture currently empaneled or prequalified as an EPC contractor.	Confirm: Yes /No
	If yes, please provide details of Client, Country and Scope of EPC. Attach additional sheets, if needed.	
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: Yes/No
	Confirm that Applicant and its JV partners, if applicable, have not engaged in 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/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
6.	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
7.	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
8.	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
	(iv) to allow scrutiny of your work, related accounts, documentation by the Borrower/ Bank/ Government of India	Yes/No
9.	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

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

Certificate of eligibility and authority to sign Prequalification application

I, [Name of Authorized Signatory], certify that I am [Title] and Authorized Signatory of [Name of Applicant or JV

member as applicable]. By signing the Application Submission Form under IFP No [insert IFP No.] I also certify

that all information stated here and in the Application Document is accurate and true and that signing the

Application Submission Form is within the scope of my powers as [Title] and Authorized Signatory.

\_\_\_\_\_

(Signature)

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

Date: