**STANDARD PROCUREMENT DOCUMENT**

**Request for Bids**

**Works**

**International Competitive Procurement**

**(Two-Envelope Bidding Process with e-Procurement)**

**(Without Prequalification)**

**Based on October, 2017 version of SPD**



**Bidding Document for Procurement of Works**

**International Competitive Procurement**

**(Two-Envelope Bidding Process with e-Procurement)**

**(Without Prequalification)**

**Procurement of:**

***[****insert identification of the Works]* **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Employer:** *[insert the name of the Employer’s agency]*

**Project:***[insert name of project]*

**Contract title:** *[insert the name of the contract]*

**Country: India**

**Loan No. /Credit No. / Grant No.:** *[insert reference number for loan/credit/grant]*

**RFB No:** *[insert RFB reference number from Procurement Plan]*

**Issued on:** *[insert date when RFB is issued to the market]*

**Bidding Document Summary**

Specific Procurement Notice - Request for Bids (RFB)

The template attached is the Specific Notice of Procurement for Request for Bids for a two-envelope e-Procurement Bidding process without prequalification.

Bidding Document: Request for Bids – Works (Two-Envelope Bidding Process with e-Procurement without Prequalification)

**PART 1 – BIDDING PROCEDURES**

**Section I - Instructions to Bidders (ITB)**

This Section provides relevant information to help Bidders prepare their Bids. It is based on a two-envelope e-Procurement Bidding process when prequalification has not taken place. Information is also provided on the submission, opening, and evaluation of Bids and on the award of Contracts. **Section I contains provisions that are to be used without modification.**

**Section II - Bid Data Sheet (BDS)**

This Section includes provisions that are specific to each procurement and that supplement Section I, Instructions to Bidders.

**Section III - Evaluation and Qualification Criteria**

This Section specifies the criteria to determine the Most Advantageous Bid. The Most Advantageous Bid is the Bid of the Bidder that meets the qualification criteria and whose Bid has been determined to be:

(a) substantially responsive to the Bidding document, and

(b) the lowest evaluated cost.

**Section IV - Bidding Forms**

This Section includes the forms for the Bid submission, Bill of Quantities, Schedules of Technical Proposal, including technical and financial qualifications, personnel, financial resources, and equipment, Bid Security and others to be completed and submitted by the Bidder as part of its Bid.

**Section V - Eligible Countries**

This Section contains information regarding eligible countries.

**Section VI - Fraud and Corruption**

This section includes the Fraud and Corruption provisions which apply to this Bidding process.

**PART 2 – WORKS’ REQUIREMENTS**

**Section VII - Works’ Requirements**

This Section contains the Specification, the Drawings, and supplementary information that describe the Works to be procured. The Works’ Requirements shall also include the environmental, social (including sexual exploitation and abuse (SEA) and gender based violence (GBV)), health and safety (ESHS) requirements to be satisfied by the Contractor in executing the Works.

**PART 3 – CONDITIONS OF CONTRACT AND CONTRACT FORMS**

**Section VIII - General Conditions (GC)**

This Section contains the general clauses to be applied in all contracts. **The text of the clauses in this Section shall not be modified.**

**Section IX - Particular Conditions (PC)**

This Section consists of Part A, Contract Data, which contains data, and Part B, Specific Provisions, which contains clauses specific to each contract. The contents of this Section supplement the General Conditions and shall be prepared by the Employer.

**Section X - Contract Forms**

This Section contains the Letter of Acceptance, Contract Agreement and other relevant forms.

**Specific Procurement Notice**

**Request for Bids: Works**

E-Procurement Notice

**(Two-Envelope e-Procurement Bidding Process without Prequalification)**

**Employer:** *[insert the name of the Employer’s agency]*

**Project:***[insert name of project]*

**Contract title:** *[insert the name of the contract]*

**Country: India**

**Loan No. /Credit No. / Grant No.:** *[insert reference number for loan/credit/grant]*

**RFB No:** *[insert RFB reference number from Procurement Plan]*

**Issued on:** *[insert date when RFB is issued to the market]*

1. The *[insert name of Borrower/Beneficiary/Recipient] [has received/has applied for/intends to apply for]* financing from the World Bank toward the cost of the [*insert name of project or grant*], and intends to apply part of the proceeds toward payments under the contract[[1]](#footnote-2) for [*insert title of contract*][[2]](#footnote-3). *[Insert if applicable: “*For this contract, the Borrower shall process the payments using the Direct Payment disbursement method, as defined in the World Bank’s Disbursement Guidelines for Investment Project Financing.”]

2. The *[insert name of implementing agency]* now invites online Bids from eligible Bidders for *[insert brief description of Works required, construction period location, margin of preference if applicable, etc.][[3]](#footnote-4)as detailed below*.

3. Bidding will be conducted through international competitive procurement using Request for Bids (RFB) as specified in the World Bank’s “[Procurement](http://www.worldbank.org/html/opr/procure/guidelin.html) Regulations for IPF Borrowers- Procurement in Investment Projects Financing”, July 2016 revised November 2017 *[modify if required, date/ month of applicable Procurement Regulations edition as per legal agreement]* (“Procurement Regulations”), and is open to all eligible Bidders as defined in the Procurement Regulations. Bidders from India should, however, be registered with the Government of ……………....or other State Governments/ Government of India, or State/ Central Government Undertakings. Bidders from India, who are not registered as above, on the date of bidding, can also participate provided they get themselves registered by the time of contract signing, if they become successful bidders.

4. The Bidding document in English is available online ………… (website) from ….. to ….. *(dates)* for a non-refundable fee[[4]](#footnote-5) as indicated in the table below. The method of payment will be [*insert method of payment*].[[5]](#footnote-6) Payment documents are to be submitted subsequently as per the procedure described in paragraph 8 below. Bidders will be required to register in the website, which is free of cost. The bidders would be responsible for ensuring that any addenda available on the website is also downloaded and incorporated.

5. For submission of the bids, the bidder is required to have Digital Signature Certificate (DSC) from one of the authorized Certifying Authorities, authorized by Government of India for issuing DSC. Bidders can see the list of licensed CA’s from the link ([www.cca.gov.in](http://www.cca.gov.in)). Aspiring bidders who have not obtained the user ID and password for participating in e-procurement in this Project, may obtain the same from the website: ……... A non-refundable fee of Rs. xxxx/-(inclusive of tax) or equivalent amount in a freely convertible, is required to be paid. The method of payment will be [*insert method of payment*].[[6]](#footnote-7) Payment documents are to be submitted subsequently as per the procedure described in paragraph 8 below.

6. Bids must be submitted online ………. (website) on or before *[insert time and date].* Any bid or modifications to bid (including discount) received outside e-procurement system will not be considered. The electronic bidding system would not allow any late submission of bids. The “Technical Part” of the Bids will be publicly opened online in the presence of the Bidders’ designated representatives and anyone who chooses to attend at the address below *[state address at the end of this RFB]* on *[insert time and date[[7]](#footnote-8)]*.The “Financial Part” of the Bids shall remain unopened in the e-procurement system until the second public Bid opening for the financial part.

7. All Bids must be accompanied by a *[insert “Bid Security” or “Bid-Securing Declaration,” as appropriate]* of the amount[[8]](#footnote-9) indicated in the table below in case of a Bid Security.The Bid Security documents are to be submitted subsequently as per the procedure described in paragraph 8 below.

8. The bidders are required to submit (a) original payment documents towards the cost of bid document and registration on e-procurement website (if not previously registered); (b) original bid security or bid securing declaration in approved form; and (c) original affidavit regarding correctness of information furnished with bid document with …………………… (insert name and complete address) before the opening of the technical part of Bid given above, either by registered post/speed post/ courier or by hand, failing which such bids will be declared non-responsive and will not be opened.

9. A pre-bid meeting will be held on………………….. at ………….hours at the office of ……………………. to clarify the issues and to answer questions on any matter that may be raised at that stage as stated in ITB Clause 7.4 of ‘Instructions to Bidders’ of the bidding document. Bidders are advised to download the bidding document prior to the pre-bid meeting in order for bidders to have a good understanding of the scope of work under this contract for discussion and clarification at the pre-bid meeting.

10. Other details can be seen in the bidding document. The Employer shall not be held liable for any delays due to system failure beyond its control. Even though the system will attempt to notify the bidders of any bid updates, the Employer shall not be liable for any information not received by the bidder. It is the bidders’ responsibility to verify the website for the latest information related to this bid.

11. [*Insert* *this paragraph if applicable in accordance with the Procurement Plan*: “Attention is drawn to the Procurement Regulations requiring the Borrower to disclose information on the successful bidder’s beneficial ownership, as part of the Contract Award Notice, using the Beneficial Ownership Disclosure Form as included in the bidding document.”]

12. The address (es) referred to above is (are): *[insert detailed address (es)]*

*[Insert name of office]*

*[Insert name of officer and title]*

*[Insert postal address and/or street address, postal code, city and country]*

*[Insert telephone number, country and city codes]*

*[Insert facsimile number, country and city codes]*

*[Insert email address]*

*[Insert web site address]*

TABLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Package No | Name of Work | Bid Security \*  Rs. (or equivalent amount in a freely convertible currency) | Cost of Document  Rs. (or equivalent amount in a freely convertible currency) | Period of Completion |
| 1 | 2 | 3 | 4 | 5 |
| Package A. |  |  |  |  |
| Package B. |  |  |  |  |
| ………. |  |  |  |  |

Seal of office

Address

***Note \* - The values should be rounded off to the nearest ten thousands of rupees.***

***The RFB should be identical to that which appeared in the press/ website.***

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PART 1 – Bidding Procedures

|  |
| --- |
| **Section I - Instructions to Bidders** |

|  |  |  |  |
| --- | --- | --- | --- |
| Section I - Instructions to Bidders  *(This Section of the Bidding Document supplemented with ‘E-Procurement Annexure to Instructions to Bidders’ provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Employer. It also gives information on bid submission, opening and evaluation, and on the award of Contract.*  *‘E-Procurement Annexure to the Instructions to Bidders’ provides revised ITB clauses/ sub-clauses suitable for two envelope e-procurement process. Clauses/Sub-clauses specified in ‘E-Procurement Annexure to Instructions to Bidders’ replace the corresponding clauses listed in the Table below. The clauses so replaced have been crossed with strikethrough in the Table below for easy identification.)* | | | |
|  | 1. General | | |
| 1. Scope of Bid | 1.1 In connection with the Specific Procurement Notice – Request for Bids (RFB), specified in the Bid Data Sheet (BDS), the Employer, as specified in the BDS, issues this Bidding document for the provision of Works as specified in Section VII, Works’ Requirements. The name, identification, and number of lots (contracts) of this RFB are specified in the BDS. | | |
|  | 1.2 Throughout this bidding document:  the term “in writing” means communicated in written form (e.g. by mail, e-mail, fax, including, if specified **in the BDS**, distributed or received through electronic-procurement system used by the Employer) with proof of receipt;  if the context so requires, “singular” means “plural’ and vice versa;  “Day” means calendar day, unless otherwise specified as a “Business Day.” A Business Day is any day that is a working day of the Borrower. It excludes the Borrower’s official public holidays; and  “ESHS” means environmental, social (including sexual exploitation and abuse (SEA) and gender based violence (GBV)), health and safety. | | |
| Source of Funds | 2.1 The Borrower or Recipient (hereinafter called “Borrower”) specified in the BDS has received or has applied for financing (hereinafter called “funds”) from the International Bank for Reconstruction and Development or the International Development Association (hereinafter called “the Bank”) in an amount specified **in the BDS**, toward the project named **in the BDS**. The Borrower intends to apply a portion of the funds to eligible payments under the contract(s) for which this Bidding document is issued. | | |
|  | 2.2 Payment by the Bank 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 Loan (or other financing) Agreement. The Loan (or other financing) Agreement prohibits a withdrawal from the loan account for the purpose of any payment to persons or entities, or for any import of goods, equipment, plant, or materials, if such payment or import is prohibited by a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. No party other than the Borrower shall derive any rights from the Loan (or other financing) Agreement or have any claim to the proceeds of the Loan (or other financing). | | |
| 1. Fraud and Corruption | 1. The Bank requires compliance with the Bank’s Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG’s Sanctions Framework, as set forth in Section VI. 2. In further pursuance of this policy, bidders shall permit and shall cause their agents (whether declared or not), subcontractors, subconsultants, service providers, suppliers, and their personnel, to permit the Bank to inspect all accounts, records and other documents relating to any initial selection process, prequalification process, bid submission, proposal submission, and contract performance (in the case of award), and to have them audited by auditors appointed by the Bank. | | |
| 1. Eligible Bidders | 1. A Bidder may be a firm that is a private entity, a state-owned enterprise or institution subject to ITB 4.6 or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms. The JV shall nominate a Representative who shall have the authority to conduct all business for and on behalf of any and all the members of the JV during the Bidding process and, in the event the JV is awarded the Contract, during contract execution. Unless specified **in the BDS**, there is no limit on the number of members in a JV. | | |
|  | 1. A Bidder shall not have a conflict of interest. Any Bidder found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest for the purpose of this Bidding process, if the Bidder:    * 1. directly or indirectly controls, is controlled by or is under common control with another Bidder; or      2. receives or has received any direct or indirect subsidy from another Bidder; or      3. has the same legal representative as another Bidder; or      4. has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the Bid of another Bidder, or influence the decisions of the Employer regarding this Bidding process; or      5. any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the Bid; or      6. any of its affiliates has been hired (or is proposed to be hired) by the Employer or Borrower as Engineer for the Contract implementation; or      7. would be providing goods, works, or non-consulting services resulting from or directly related to consulting services for the preparation or implementation of the project specifiedin the BDS ITB 2.1 that it provided or were provided by any affiliate that directly or indirectly controls, is controlled by, or is under common control with that firm; or      8. has a close business or family relationship with a professional staff of the Borrower (or of the project implementing agency, or of a recipient of a part of the loan) who: (i) are directly or indirectly involved in the preparation of the Bidding document or specifications of the Contract, and/or the Bid evaluation process of such Contract; or (ii) would be involved in the implementation or supervision of such Contract unless the conflict stemming from such relationship has been resolved in a manner acceptable to the Bank throughout the Bidding process and execution of the Contract. | | |
|  | 1. A firm that is a Bidder (either individually or as a JV member) shall not participate in more than one Bid, except for permitted alternative Bids. This includes participation as a subcontractor in other Bids. Such participation shall result in the disqualification of all Bids in which the firm is involved. A firm that is not a Bidder or a JV member may participate as a subcontractor in more than one Bid. 2. A Bidder may have the nationality of any country, subject to the restrictions pursuant to ITB 4.8. A Bidder shall be deemed to have the nationality of a country if the Bidder is constituted, incorporated or registered in and operates in conformity with the provisions of the laws of that country, as evidenced by its articles of incorporation (or equivalent documents of constitution or association) and its registration documents, as the case may be. This criterion also shall apply to the determination of the nationality of proposed subcontractors or subconsultants for any part of the Contract including related Services. | | |
|  | 1. A Bidder that has been sanctioned by the Bank, pursuant to the Bank’s Anti-Corruption Guidelines, and in accordance with its prevailing sanctions policies and procedures as set forth in the World Bank Group’s Sanctions Framework, as described in Section VI paragraph 2.2 d. shall be ineligible to be prequalified for, initially selected for, bid for, propose for, or be awarded a Bank-financed contract or benefit from a Bank-financed contract, financially or otherwise, during such period of time as the Bank shall have determined. The list of debarred firms and individuals is available at the electronic address **specified in the BDS**. | | |
|  | 1. Bidders that are state-owned enterprises or institutions in the Employer’s Country may be eligible to compete and be awarded a Contract(s) only if they can establish, in a manner acceptable to the Bank, that they (i) are legally and financially autonomous (ii) operate under commercial law, and (iii) are not under supervision of the Employer. 2. A Bidder shall not be under suspension from Bidding by the Employer as the result of the operation of a Bid–Securing or Proposal-Securing Declaration. 3. Firms and individuals may be ineligible if so indicated in Section V and (a) as a matter of law or official regulations, the Borrower’s country prohibits commercial relations with that country, provided that the Bank is satisfied that such exclusion does not preclude effective competition for the supply of goods or the contracting of works or services required; or (b) by an act of compliance with a decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations, the Borrower’s country prohibits any import of goods or contracting of works or services from that country, or any payments to any country, person, or entity in that country. When the Works are implemented across jurisdictional boundaries (and more than one country is a Borrower, and is involved in the procurement), then exclusion of a firm or individual on the basis of ITB 4.8 (a) above by any country may be applied to that procurement across other countries involved, if the Bank and the Borrowers involved in the procurement agree. 4. A Bidder shall provide such documentary evidence of eligibility satisfactory to the Employer, as the Employer shall reasonably request. 5. A firm that is under a sanction of debarment by the Borrower from being awarded a contract is eligible to participate in this procurement, unless the Bank, at the Borrower’s request, is satisfied that the debarment; (a) relates to fraud or corruption, and (b) followed a judicial or administrative proceeding that afforded the firm adequate due process. | | |
| Eligible Materials, Equipment, and Services | 1. The materials, equipment and services to be supplied under the Contract and financed by the Bank may have their origin in any country subject to the restrictions specified in Section V, Eligible Countries, and all expenditures under the Contract will not contravene such restrictions. At the Employer’s request, Bidders may be required to provide evidence of the origin of materials, equipment and services. | | |
|  | B. Contents of Bidding Document | | |
| 1. Sections of Bidding Document | 6.1 The Bidding document consists of Parts 1, 2, and 3, which includes all the sections specified below, and which should be read in conjunction with any Addenda issued in accordance with ITB 8.  **PART 1 Bidding Procedures**   * Section I - Instructions to Bidders (ITB) * Section II - Bid Data Sheet (BDS) * Section III - Evaluation and Qualification Criteria * Section IV - Bidding Forms * Section V - Eligible Countries * Section VI - Fraud and Corruption   **PART 2 Works Requirements**   * Section VII - Works’ Requirements   **PART 3 Conditions of Contract and Contract Forms**   * Section VIII - General Conditions (GC) * Section IX - Particular Conditions(PC) * Section X - Contract Forms | | |
|  | 6.2 The Specific Procurement Notice - Request for Bids (RFB) issued by the Employer is not part of the Bidding document. | | |
|  | 6.3 Unless obtained directly from the Employer, the Employer is not responsible for the completeness of the Bidding document, responses to requests for clarification, the minutes of the pre-Bid meeting (if any), or Addenda to the Bidding document in accordance with ITB 8. In case of any contradiction, documents obtained directly from the Employer shall prevail. | | |
|  | 6.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding document and to furnish with its Bid all information and documentation as is required by the Bidding document. | | |
| 1. Clarification of Bidding Document, Site Visit, Pre-Bid Meeting | ~~7.1 A Bidder requiring any clarification of the Bidding document shall contact the Employer in writing at the Employer’s address~~ specified in the BDS ~~or raise its enquiries during the pre-Bid meeting if provided for in accordance with ITB 7.4. The Employer 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 Bids. The Employer shall forward copies of its response to all Bidders who have acquired the Bidding document in accordance with ITB 6.3, including a description of the inquiry but without identifying its source. If so specified~~ **~~in the BDS~~**~~, the Employer shall also promptly publish its response at the web page identified in the BDS. Should the clarification result in changes to the essential elements of the Bidding document, the Employer shall amend the Bidding document following the procedure under ITB 8 and ITB 22.2.~~ | | |
|  | 7.2 The Bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a contract for construction of the Works. The costs of visiting the Site shall be at the Bidder’s own expense. | | |
|  | 7.3 The Bidder and any of its personnel or agents will be granted permission by the Employer to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the Bidder, its personnel, and agents will release and indemnify the Employer and its personnel and agents from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection. | | |
|  | 7.4 If so specified **in the BDS**, the Bidder’s designated representative is invited to attend a pre-Bid meeting and/or a Site of Works visit. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage. | | |
|  | ~~7.5 The Bidder is requested to submit any questions in writing, to reach the Employer not later than one week before the meeting.~~ | | |
|  | ~~7.6 Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, without identifying the source, and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Bidders who have acquired the Bidding document in accordance with ITB 6.3. If so specified~~**~~in the BDS,~~**~~the Employer shall also promptly publish the Minutes of the pre-Bid meeting at the web page identified~~**~~in the BDS~~**~~. Any modification to the Bidding document that may become necessary as a result of the pre-Bid meeting shall be made by the Employer exclusively through the issue of an Addendum pursuant to ITB 8 and not through the minutes of the pre-Bid meeting. Nonattendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.~~ | | |
| ~~Amendment of Bidding Document~~ | ~~8.1 At any time prior to the deadline for submission of Bids, the Employer may amend the Bidding document by issuing addenda.~~ | | |
|  | ~~8.2 Any addendum issued shall be part of the Bidding document and shall be communicated in writing to all who have obtained the Bidding document from the Employer~~~~in accordance with ITB 6.3. The Employer shall also promptly publish the addendum on the Employer’s web page in accordance with ITB 7.1.~~ | | |
|  | ~~8.3 To give Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Employer should extend the deadline for the submission of Bids, pursuant to ITB 22.2.~~ | | |
|  | C. Preparation of Bids | | |
| 1. Cost of Bidding | 9.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Employer shall not be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process. | | |
| 1. Language of Bid | 10.1 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Employer, shall be written in the language specified in the BDS. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the BDS, in which case, for purposes of interpretation of the Bid, such translation shall govern. | | |
| 1. ~~Documents Comprising the Bid~~ | ~~11.1 The Bid shall comprise the following:~~   1. **~~Letter of Bid~~** ~~prepared in accordance with ITB 12;~~ 2. **~~Schedules~~** ~~including priced Bill of Quantities, completed in accordance with ITB 12 and ITB 14;~~ 3. **~~Bid Security~~** ~~or~~ **~~Bid-Securing Declaration~~**~~, in accordance with ITB 19.1;~~ 4. **~~Alternative Bid~~**~~, if permissible, in accordance with ITB 13;~~ 5. **~~Authorization:~~** ~~written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 20.3;~~ 6. **~~Qualifications~~**~~: documentary evidence in accordance with ITB 17 establishing the Bidder’s qualifications to perform the Contract if its Bid is accepted;~~ 7. **~~Conformity:~~** ~~a technical proposal in accordance with ITB 16;~~ 8. ~~any other document required~~ **~~in the BDS~~**~~.~~   ~~11.2 In addition to the requirements under ITB 11.1, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Bid shall be signed by all members and submitted with the Bid, together with a copy of the proposed Agreement.~~  ~~11.3 The Bidder shall furnish in the Letter of Bid information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Bid.~~ | | |
| 1. ~~Letter of Bid and Schedules~~ | ~~12.1 The Letter of Bid and Schedules, including the Bill of Quantities~~*~~,~~* ~~shall be prepared using the relevant form~~*~~s~~* ~~furnished in Section IV, Bidding Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITB 20.3. All blank spaces shall be filled in with the information requested.~~ | | |
| 1. Alternative Bids | 13.1 Unless otherwise specified in the BDS, alternative Bids shall not be considered. | | |
|  | 13.2 When alternative times for completion are explicitly invited, a statement to that effect will be included in the BDS, and the method of evaluating different alternative times for completion will be described in Section III, Evaluation and Qualification Criteria. | | |
|  | 13.3 Except as provided under ITB 13.4 below, Bidders wishing to offer technical alternatives to the requirements of the Bidding document must first price the Employer’s design as described in the Bidding document and shall further provide all information necessary for a complete evaluation of the alternative by the Employer, including drawings, design calculations, technical specifications, breakdown of prices, and proposed construction methodology and other relevant details. Only the technical alternatives, if any, of the Bidder with the Most Advantageous Bid conforming to the basic technical requirements shall be considered by the Employer. | | |
|  | 13.4 When specified in the BDS, Bidders are permitted to submit alternative technical solutions for specified parts of the Works, and such parts will beidentified in the BDS, as will the method for their evaluating, and described in Section VII, Works’ Requirements. | | |
| 1. Bid Prices and Discounts | 14.1 The prices and discounts (including any price reduction) quoted by the Bidder in the Letter of Bid and in the Bill of Quantities shall conform to the requirements specified below.  14.2 The Bidder shall fill in rates and prices for all items of the Works described in the Bill of Quantities. Items against which no rate or price is entered by the Bidder shall be deemed covered by the rates for other items in the Bill of Quantities and will not be paid for separately by the Employer. An item not listed in the priced Bill of Quantities shall be assumed to be not included in the Bid, and provided that the Bid is determined substantially responsive notwithstanding this omission, the average price of the item quoted by substantially responsive Bidders will be added to the Bid price and the equivalent total cost of the Bid so determined will be used for price comparison. | | |
|  | 14.3 The price to be quoted in the Letter of Bid, in accordance with ITB 12.1, shall be the total price of the Bid, excluding any discounts offered. | | |
|  | 14.4 The Bidder shall quote any discounts and the methodology for their application in the Letter of Bid, in accordance with ITB 12.1. | | |
|  | 14.5 Unless otherwise specified in the BDS and the Conditions of Contract, the rates and prices quoted by the Bidder are subject to adjustment during the performance of the Contract in accordance with the provisions of the Conditions of Contract. In such a case, the Bidder shall furnish the indices and weightings for the price adjustment formulae in the Schedule of Adjustment Data and the Employer may require the Bidder to justify its proposed indices and weightings. | | |
|  | 14.6 If so specified in ITB 1.1, Bids are being invited for individual lots (contracts)or for any combination of lots (packages). Bidders wishing to offer discounts for the award of more than one Contract shall specify in their Bid the price reductions applicable to each package, or alternatively, to individual Contracts within the package. Discounts shall be submitted in accordance with ITB 14.4, provided the Bids for all lots (contracts) are opened at the same time. | | |
|  | 14.7 All duties, taxes, and other levies payable by the Contractor under the Contract, or for any other cause, as of the date 28 days prior to the deadline for submission of Bids, shall be included in the rates and prices and the total Bid Price submitted by the Bidder. | | |
| 1. Currencies of Bid and Payment | 15.1 The currency (ies) of the Bid and the currency (ies) of payments shall be the same and shall be as specified in the BDS.  15.2 Bidders may be required by the Employer to justify, to the Employer’s satisfaction, their local and foreign currency requirements, and to substantiate that the amounts included in the unit rates and prices and shown in the Schedule of Adjustment Data in the Appendix to Bid are reasonable, in which case a detailed breakdown of the foreign currency requirements shall be provided by Bidders. | | |
| 1. Documents Comprising the Technical Proposal | 16.1 The Bidder shall furnish a technical proposal including a statement of work methods, equipment, personnel, schedule and any other information as stipulated in Section IV, Bidding Forms, in sufficient detail to demonstrate the adequacy of the Bidder’s proposal to meet the work’s requirements and the completion time. | | |
| 1. Documents Establishing the Eligibility and Qualifications of the Bidder | 1. To establish Bidder’s eligibility in accordance with ITB 4, Bidders shall complete the Letter of Bid, included in Section IV, Bidding Forms. 2. In accordance with Section III, Evaluation and Qualification Criteria, to establish its qualifications to perform the Contract the Bidder shall provide the information requested in the corresponding information sheets included in Section IV, Bidding Forms. | | |
|  | 1. If a margin of preference applies as specified in accordance with ITB 33.1, domestic Bidders, individually or in joint ventures, applying for eligibility for domestic preference shall supply all information required to satisfy the criteria for eligibility specified in accordance with ITB 33.1. | | |
| 1. Period of Validity of Bids | * 1. Bids shall remain valid for the Bid Validity period specified **in the** **BDS**. The Bid Validity period starts from the date fixed for the Bid submission deadline (as prescribed by the Employer in accordance with ITB 22). A Bid valid for a shorter period shall be rejected by the Employer as nonresponsive. | | |
|  | 18.2 In exceptional circumstances, prior to the expiration of the Bid validity period, the Employer may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing. If a Bid Security is requested in accordance with ITB 19, it shall also be extended for twenty-eight (28) days beyond the deadline of the extended validity period. A Bidder may refuse the request without forfeiting its Bid security. A Bidder granting the request shall not be required or permitted to modify its Bid, except as provided in ITB 18.3. | | |
|  | 18.3 If the award is delayed by a period exceeding fifty-six (56) days beyond the expiry of the initial Bid validity period, the Contract price shall be determined as follows:   * + 1. in the case of **fixed price** contracts, the Contract price shall be the Bid price adjusted by the factor specified **in the** **BDS**;     2. in the case of **adjustable price** contracts, no adjustment shall be made; or     3. in any case, Bid evaluation shall be based on the Bid price without taking into consideration the applicable correction from those indicated above. | | |
| 1. Bid Security | 1. The Bidder shall furnish as part of its Bid, either a Bid-Securing Declaration or a Bid Security as specified **in the BDS**, in original form and, in the case of a Bid Security, in the amount and currency specified in the BDS. | | |
|  | 1. A Bid-Securing Declaration shall use the form included in Section IV, Bidding Forms. | | |
|  | 1. If a Bid Security is specified pursuant to ITB 19.1, the Bid Security shall be a demand guarantee in any of the following forms at the Bidder’s option:   (a) an unconditional guarantee issued by a bank or non-bank financial institution (such as an insurance, bonding or surety company);  (b) an irrevocable letter of credit;  (c) a cashier’s or certified check; or  (d) another security specified **in the BDS**,  from a reputable source from an eligible country. If an unconditional guarantee is issued by a non-bank financial institution located outside the Employer’s Country, the issuing non-bank financial institution shall have a correspondent financial institution located in the Employer’s Country to make it enforceable unless the Employer has agreed in writing, prior to Bid submission, that a correspondent financial institution is not required. In the case of a bank guarantee, the Bid Security shall be submitted either using the Bid Security Form included in Section IV, Bidding Forms, or in another substantially similar format approved by the Employer prior to Bid submission. The Bid Security shall be valid for twenty-eight (28) days beyond the original validity period of the Bid, or beyond any period of extension if requested under ITB 18.2. | | |
|  | 1. If a Bid Security or Bid-Securing Declaration is specified pursuant to ITB 19.1, any Bid not accompanied by a substantially responsive Bid Security or Bid-Securing Declaration shall be rejected by the Employer as non-responsive. | | |
|  | 1. If a Bid Security is specified pursuant to ITB 19.1, the Bid Security of unsuccessful Bidders shall be returned as promptly as possible upon the successful Bidder’s signing the Contract and furnishing the Performance Security and if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security pursuant to ITB 48. | | |
|  | 1. The Bid Security of the successful Bidder shall be returned as promptly as possible once the successful Bidder has signed the Contract and furnished the required Performance Security, and if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security. | | |
|  | 1. The Bid Security may be forfeited or the Bid-Securing Declaration executed:    * 1. if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Letter of Bid, or any extension thereto provided by the Bidder; or      2. if the successful Bidder fails to:  (i) sign the Contract in accordance with ITB 47; or(ii) furnish a Performance Security and if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security in accordance with ITB 48. | | |
|  | 1. The Bid Security or the Bid-Securing Declaration of a JV shall be in the name of the JV that submits the Bid. If the JV has not been legally constituted into a legally enforceable JV at the time of Bidding, the Bid Security or the Bid-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITB 4.1 and ITB 11.2. 2. If a Bid Security is not required in the BDS, pursuant to ITB 19.1, and:    1. if a Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Letter of Bid; or    2. if the successful Bidder fails to:    3. sign the Contract in accordance with ITB 47; or    4. furnish a Performance Security and, if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security in accordance with ITB 48,   the Borrower may, if provided for **in the BDS,** declare the Bidder ineligible to be awarded a contract by the Employer for a period of time stated in the BDS. | | |
| 1. ~~Format and Signing of Bid~~ | ~~20.1 The Bidder shall prepare one original of the documents comprising the Bid as described in ITB 11 and clearly mark it “Original.” Alternative Bids, if permitted in accordance with ITB 13, shall be clearly marked “Alternative.” In addition, the Bidder shall submit copies of the Bid, in the number~~ specified in the BDS ~~and clearly mark them “Copy.” In the event of any discrepancy between the original and the copies, the original shall prevail.~~ | | |
|  | ~~20.2 Bidders shall mark as “CONFIDENTIAL” all information in their Bids which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.~~ | | |
|  | ~~20.3 The original and all copies of the Bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation~~ as specified in the BDS ~~and shall be attached to the Bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Bid where entries or amendments have been made shall be signed or initialed by the person signing the Bid.~~ | | |
|  | ~~20.4 In case the Bidder is a JV, the Bid shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives.~~ | | |
|  | ~~20.5 Any inter-lineation, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Bid.~~ | | |
|  | ~~D. Submission and Opening of Bids~~ | | |
| 1. ~~Sealing and Marking of Bids~~ | 1. The Bidder shall deliver the Bid in a single, sealed envelope (one-envelope Bidding process). Within the single envelope the Bidder shall place the following separate, sealed envelopes:    * 1. ~~in an envelope marked “ORIGINAL”, all documents comprising the Bid, as described in ITB 11; and~~      2. ~~in an envelope marked “COPIES”, all required copies of the Bid; and~~      3. ~~if alternative Bids are permitted in accordance with ITB 13, and if relevant:~~ 2. ~~in an envelope marked “ORIGINAL –ALTERNATIVE BID”, the alternative Bid; and~~ 3. ~~in the envelope marked “COPIES- ALTERNATIVE BID”, all required copies of the alternative Bid.~~ | | |
|  | 1. The inner and outer envelopes shall:    * 1. ~~bear the name and address of the Bidder;~~      2. ~~be addressed to the Employer in accordance with ITB 22.1;~~      3. ~~bear the specific identification of this Bidding process specified in accordance with BDS 1.1; and~~      4. ~~bear a warning not to open before the time and date for Bid opening.~~ | | |
|  | 1. If all envelopes are not sealed and marked as required, the Employerwill assume no responsibility for the misplacement or premature opening of the Bid. | | |
| 1. ~~Deadline for Submission of Bids~~ | ~~22.1 Bids must be received by the Employer at the address and no later than the date and time~~ specified in the BDS~~.~~ When so specified in the BDS~~, Bidders shall have the option of submitting their Bids electronically. Bidders submitting Bids electronically shall follow the electronic Bid submission procedures~~ specified in the BDS~~.~~ | | |
|  | ~~22.2 The Employer may, at its discretion, extend the deadline for the submission of Bids by amending the Bidding document in accordance with ITB 8, in which case all rights and obligations of the Employer and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.~~ | | |
| 1. ~~Late Bids~~ | ~~23.1 The Employer shall not consider any Bid that arrives after the deadline for submission of Bids, in accordance with ITB 22. Any Bid received by the Employer after the deadline for submission of Bids shall be declared late, rejected, and returned unopened to the Bidder.~~ | | |
| 1. ~~Withdrawal, Substitution, and Modification of Bids~~ | ~~24.1 A Bidder may withdraw, substitute, or modify its Bid after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITB 20.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Bid must accompany the respective written notice. All notices must be:~~   1. ~~prepared and submitted in accordance with ITB 20 and ITB 21 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked “Withdrawal,” “Substitution,” “Modification;” and~~ 2. ~~received by the Employer prior to the deadline prescribed for submission of Bids, in accordance with ITB 22.~~ | | |
|  | ~~24.2 Bids requested to be withdrawn in accordance with ITB 24.1 shall be returned unopened to the Bidders.~~ | | |
|  | ~~24.3 No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bids and the expiration of the period of Bid validity specified by the Bidder on the Letter of Bid or any extension thereof.~~ | | |
| 1. ~~Bid Opening~~ | 1. ~~Except in the cases specified in ITB 23 and ITB 24.2, the Employer shall publicly open and read out in accordance with this ITB all Bids received by the deadline, at the date, time and place specified~~ **~~in the BDS~~**~~, in the presence of Bidders` designated representatives and anyone who chooses to attend. Any specific electronic Bid opening procedures required if electronic Bidding is permitted in accordance with ITB 22.1, shall be as specified in the BDS.~~ | | |
|  | 1. ~~First, envelopes marked “Withdrawal” shall be opened and read out and the envelope with the corresponding Bid shall not be opened, but returned to the Bidder. No Bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is read out at Bid opening.~~ 2. ~~Next, envelopes marked “Substitution” shall be opened and read out and exchanged with the corresponding Bid being substituted, and the substituted Bid shall not be opened, but returned to the Bidder. No Bid substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Bid opening.~~ 3. ~~Next, envelopes marked “Modification” shall be opened and read out with the corresponding Bid. No Bid modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Bid opening.~~ | | |
|  | 1. ~~Next, all remaining envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the total Bid Price, per lot (contract) if applicable, including any discounts and alternative Bids; the presence or absence of a Bid Security or Bid-Securing Declaration, if required; and any other details as the Employer may consider appropriate.~~ 2. ~~Only Bids, alternative Bids and discounts that are opened and read out at Bid opening shall be considered further for evaluation. The Letter of Bid and~~~~the~~~~Bill of Quantities~~~~are to be initialed by representatives of the Employer attending Bid opening in the manner specified~~ **~~in the BDS~~**~~.~~ | | |
|  | 1. ~~The Employer shall neither discuss the merits of any Bid nor reject any Bid (except for late Bids, in accordance with ITB 23.1).~~ 2. ~~The Employer shall prepare a record of the Bid opening that shall include, as a minimum:~~ 3. ~~the name of the Bidder and whether there is a withdrawal, substitution, or modification;~~ 4. ~~the Bid Price, per lot (contract) if applicable, including any discounts;~~ 5. ~~any alternative Bids;~~ 6. ~~the presence or absence of a Bid Security, if one was required.~~ 7. ~~The Bidders’ representatives who are present shall be requested to sign the record. The omission of a Bidder’s signature on the record shall not invalidate the contents and effect of the record. A copy of the record shall be distributed to all Bidders.~~ | | |
|  | ~~E. Evaluation and Comparison of Bids~~ | | |
| 1. ~~Confidentiality~~ | ~~26.1 Information relating to the evaluation of Bids and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with the Bidding process until information on Intention to Award the Contract is transmitted to all Bidders in accordance with ITB 43.~~ | | |
|  | ~~26.2 Any effort by a Bidder to influence the Employer in the evaluation of the Bids or Contract award decisions may result in the rejection of its Bid.~~ | | |
|  | ~~26.3 Notwithstanding ITB 26.2, from the time of Bid opening to the time of Contract award, if a Bidder wishes to contact the Employer on any matter related to the Bidding process, it shall do so in writing.~~ | | |
| 1. Clarification of Bids | 27.1 To assist in the examination, evaluation, and comparison of the Bids, and qualification of the Bidders, the Employer may, at its discretion, ask any Bidder for a clarification of its Bid, given a reasonable time for a response. Any clarification submitted by a Bidder that is not in response to a request by the Employer shall not be considered. The Employer’s request for clarification and the response shall be in writing. No change, including any voluntary increase or decrease, in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Employer in the evaluation of the Bids, in accordance with ITB 31. | | |
|  | 27.2 If a Bidder does not provide clarifications of its Bid by the date and time set in the Employer’s request for clarification, its Bid may be rejected. | | |
| 1. Deviations, Reservations, and Omissions | 28.1 During the evaluation of Bids, the following definitions apply:   1. “Deviation” is a departure from the requirements specified in the Bidding document; 2. “Reservation” is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding document; and 3. “Omission” is the failure to submit part or all of the information or documentation required in the Bidding document. | | |
| 1. ~~Determination of Responsiveness~~ | ~~29.1 The Employer’s determination of a Bid’s responsiveness is to be based on the contents of the Bid itself, as defined in ITB 11.~~ | | |
|  | ~~29.2 A substantially responsive Bid is one that meets the requirements of the Bidding document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that,~~ | | |
|  | ~~(a) if accepted, would:~~ | | |
|  | ~~(i) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or~~ | | |
|  | ~~(ii) limit in any substantial way, inconsistent with the Bidding document, the Employer’s rights or the Bidder’s obligations under the proposed Contract; or~~ | | |
|  | ~~(b) if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive Bids.~~ | | |
|  | ~~29.3 The Employer shall examine the technical aspects of the Bid submitted in accordance with ITB 16, in particular, to confirm that all requirements of Section VII, Works’ Requirements have been met without any material deviation, reservation or omission.~~ | | |
|  | ~~29.4 If a Bid is not substantially responsive to the requirements of the Bidding document, it shall be rejected by the Employer and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.~~ | | |
| 1. ~~Nonmaterial Nonconformities~~ | ~~30.1 Provided that a Bid is substantially responsive, the Employer may waive any nonconformities in the Bid~~*~~.~~* | | |
|  | ~~30.2 Provided that a Bid is substantially responsive, the Employer may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.~~ | | |
|  | ~~30.3 Provided that a Bid is substantially responsive, the Employer shall rectify quantifiable nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component in the manner specified~~ **~~in the BDS.~~** | | |
| 1. ~~Correction of Arithmetical Errors~~ | ~~31.1 Provided that the Bid is substantially responsive, the Employer shall correct arithmetical errors on the following basis:~~  ~~(a) if there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the~~~~Employer there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;~~  ~~(b) if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and~~  ~~(c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (a) and (b) above.~~ | | |
|  | ~~31.2 Bidders shall be requested to accept correction of arithmetical errors. Failure to accept the correction in accordance with ITB 31.1, shall result in the rejection of the Bid.~~ | | |
| 1. ~~Conversion to Single Currency~~ | ~~32.1 For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted into a single currency~~ as specified in the BDS~~.~~ | | |
| 1. ~~Margin of Preference~~ | 33.1 ~~Unless otherwise specified~~ **~~in the~~****~~BDS,~~** ~~a margin of preference for domestic Bidders[[9]](#footnote-10) shall not apply.~~ | | |
| 1. ~~Subcontractors~~ | 1. Unless~~otherwise stated~~ **~~in the~~****~~BDS,~~** ~~the Employer does not intend to execute any specific elements of the Works by subcontractors selected in advance by the Employer.~~ | | |
|  | 1. ~~Bidders may propose subcontracting up to the percentage of total value of contracts or the volume of works as specified~~ **~~in the BDS~~**~~. Subcontractors proposed by the Bidder shall be fully qualified for their parts of the Works.~~ | | |
|  | 1. ~~The subcontractor’s qualifications shall not be used by the Bidder to qualify for the Works unless their specialized parts of the Works were previously designated by the Employer~~ **~~in the BDS~~** ~~as can be met by subcontractors referred to hereafter as ‘Specialized Subcontractors’, in which case, the qualifications of the Specialized Subcontractors proposed by the Bidder may be added to the qualifications of the Bidder.~~ | | |
| 1. ~~Evaluation of Bids~~ | 1. ~~The Employer shall use the criteria and methodologies listed in this ITB and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies the Employer shall determine the Most Advantageous Bid in accordance with ITB 40.~~ | | |
|  | 1. ~~To evaluate a Bid, the Employer shall consider the following:~~ | | |
|  | 1. ~~the Bid price, excluding Provisional Sums and the provision, if any, for contingencies in the Summary Bill of Quantities, but including Daywork items, where priced competitively;~~ 2. ~~price adjustment for correction of arithmetic errors in accordance with ITB 31.1;~~ 3. ~~price adjustment due to discounts offered in accordance with ITB 14.4;~~ 4. ~~converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 32;~~ 5. ~~price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 30.3; and~~ 6. ~~the additional evaluation factors specified in the BDS and Section III, Evaluation and Qualification Criteria.~~ | | |
|  | ~~35.3 The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in Bid evaluation.~~ | | | |
|  | ~~35.4 If this Bidding document allows Bidders to quote separate prices for different lots (contracts), the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the Letter of Bid, is specified in Section III, Evaluation and Qualification Criteria.~~ | | | |
| 1. ~~Comparison of Bids~~ | 1. ~~The Employer shall compare the evaluated costs of all substantially responsive Bids established in accordance with ITB 35.2 to determine the Bid that has the lowest evaluated cost.~~ | | | |
| 1. ~~Abnormally Low Bids~~ | 1. ~~An Abnormally Low Bid is one where the Bid price, in combination with other elements of the Bid, appears so low that it raises material concerns as to the capability of the Bidder in regards to the Bidder’s ability to perform the Contract for the offered Bid Price.~~ 2. ~~In the event of identification of a potentially Abnormally Low Bid, the Employer shall seek written clarifications from the Bidder, including detailed price analyses of its Bid price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Bidding document.~~ 3. ~~After evaluation of the price analyses, in the event that the Employer determines that the Bidder has failed to demonstrate its capability to perform the Contract for the offered Bid Price, the Employer shall reject the Bid.~~ | | | |
| 1. ~~Unbalanced or Front Loaded Bids~~ | 1. ~~If the Bid that is evaluated as the lowest evaluated cost is, in the Employer’s opinion, seriously unbalanced or front loaded, the Employer may require the Bidder to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the Bid prices with the scope of works, proposed methodology, schedule and any other requirements of the Bidding document.~~ 2. ~~After the evaluation of the information and detailed price analyses presented by the Bidder, the Employer may as appropriate:~~ 3. ~~accept the Bid; or~~ 4. ~~require that the total amount of the Performance Security be increased at the expense of the Bidder to a level not exceeding 20% of the Contract Price; or~~ 5. ~~reject the Bid.~~ | | | |
| 1. ~~Qualifications of the Bidder~~ | 1. ~~The Employer shall determine to its satisfaction whether the eligible Bidder that is selected as having submitted the lowest evaluated cost and substantially responsive Bid, meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.~~ | | | |
|  | 1. ~~The determination shall be based upon an examination of the documentary evidence of the Bidder’s qualifications submitted by the Bidder, pursuant to ITB 17. The determination shall not take into consideration the qualifications of other firms such as the Bidder’s subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the Bidding document), or any other firm(s) different from the Bidder.~~ | | | |
|  | 1. ~~An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in disqualification of the Bid, in which event the Employer shall proceed to the Bidder who offers a substantially responsive Bid with the next lowest evaluated cost to make a similar determination of that Bidder’s qualifications to perform satisfactorily.~~ | | | |
| 1. ~~Most Advantageous Bid~~ | 1. ~~Having compared the evaluated costs of Bids, the Employer shall determine the Most Advantageous Bid. The Most Advantageous Bid is the Bid of the Bidder that meets the Qualification Criteria and whose Bid has been determined to be:~~ 2. ~~substantially responsive to the Bidding document; and~~ 3. ~~the lowest evaluated cost.~~ | | | |
| 1. ~~Employer’s Right to Accept Any Bid, and to Reject Any or All Bids~~ | 1. ~~The Employer reserves the right to accept or reject any Bid and to annul the Bidding process and reject all Bids at any time prior to Contract Award, without thereby incurring any liability to Bidders. In case of annulment, all Bids submitted and specifically, Bid securities, shall be promptly returned to the Bidders.~~ | | | |
| 1. ~~Standstill Period~~ | 1. ~~The Contract shall not be awarded earlier than the expiry of the Standstill Period. The Standstill Period shall be ten (10) Business Days unless extended in accordance with ITB 46. The Standstill Period commences the day after the date the Employer has transmitted to each Bidder the Notification of Intention to Award the Contract. Where only one Bid is submitted, or if this contract is in response to an emergency situation recognized by the Bank, the Standstill Period shall not apply.~~ | | | |
| 1. ~~Notification of Intention to Award~~ | ~~43.1 The Employer shall send to each Bidder the Notification of Intention to Award the Contract to the successful Bidder. The Notification of Intention to Award shall contain, at a minimum, the following information:~~   1. ~~the name and address of the Bidder submitting the successful Bid;~~ 2. ~~the Contract price of the successful Bid;~~ 3. ~~the names of all Bidders who submitted Bids, and their Bid prices as readout, and as evaluated;~~ 4. ~~a statement of the reason(s) the Bid (of the unsuccessful Bidder to whom the notification is addressed) was unsuccessful, unless the price information in c) above already reveals the reason;~~ 5. ~~the expiry date of the Standstill Period; and~~ 6. ~~instructions on how to request a debriefing and/or submit a complaint during the standstill period;~~ | | | |
| ~~F. Award of Contract~~ | | | | | |
| 1. ~~Award Criteria~~ | | ~~44.1 Subject to ITB 41, the Employer shall award the Contract to the successful Bidder. This is the Bidder whose Bid has been determined to be the Most Advantageous Bid.~~ | | | |
| 1. ~~Notification of Award~~ | | ~~45.1 Prior to the expiry of the Bid Validity Period and upon expiry of the Standstill Period specified in ITB 42.1 or any extension thereof, and, upon satisfactorily addressing any complaint that has been filed within the Standstill Period, the Employer shall notify the successful Bidder, in writing, that its Bid has been accepted. The notification of award (hereinafter and in the Conditions of Contract and Contract Forms called the “Letter of Acceptance”) shall specify the sum that the Employer will pay the Contractor in consideration of the execution of the Contract (hereinafter and in the Conditions of Contract and Contract Forms called “the Contract Price”).~~  ~~45.2 Within ten (10) Business Days after the date of transmission of the Letter of Acceptance, the Employer shall publish the Contract Award Notice which shall contain, at a minimum, the following information:~~   1. ~~name and address of the Employer;~~ 2. ~~name and reference number of the contract being awarded, and the selection method used;~~ 3. ~~names of all Bidders that submitted Bids, and their Bid prices as read out at Bid opening, and as evaluated;~~ 4. ~~names of all Bidders whose Bids were rejected either as nonresponsive or as not meeting qualification criteria, or were not evaluated, with the reasons therefor;~~ 5. ~~the name of the successful Bidder, the final total contract price, the contract duration and a summary of its scope; and~~ 6. ~~successful Bidder’s Beneficial Ownership Disclosure Form, if specified in BDS ITB 47.1~~   ~~45.3 The Contract Award Notice shall be published on the Employer’s website with free access if available, or in at least one newspaper of national circulation in the Employer’s Country, or in the official gazette. The Employer shall also publish the contract award notice in UNDB online.~~  ~~45.4 Until a formal Contract is prepared and executed, the Letter of Acceptance shall constitute a binding Contract.~~ | | | |
| 1. ~~Debriefing by the Employer~~ | | ~~46.1 On receipt of the Employer’s Notification of Intention to Award referred to in ITB 43.1, an unsuccessful Bidder has three (3) Business Days to make a written request to the Employer for a debriefing. The Employer shall provide a debriefing to all unsuccessful Bidders whose request is received within this deadline.~~  ~~46.2 Where a request for debriefing is received within the deadline, the Employer shall provide a debriefing within five (5) Business Days, unless the Employer decides, for justifiable reasons, to provide the debriefing outside this timeframe. In that case, the standstill period shall automatically be extended until five (5) Business Days after such debriefing is provided. If more than one debriefing is so delayed, the standstill period shall not end earlier than five (5) Business Days after the last debriefing takes place. The Employer shall promptly inform, by the quickest means available, all Bidders of the extended standstill period.~~  ~~46.3 Where a request for debriefing is received by the Employer later than the three (3)-Business Day deadline, the Employer should provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of Public Notice of Award of contract. Requests for debriefing received outside the three (3)-day deadline shall not lead to extension of the standstill period.~~  ~~46.4 Debriefings of unsuccessful Bidders may be done in writing or verbally. The Bidder shall bear its own costs of attending such a debriefing meeting.~~ |
| 1. ~~Signing of Contract~~ | | ~~47.1 The Employer shall send to the successful Bidder the Letter of Acceptance including the Contract Agreement, and, if specified in the BDS, a request to submit the Beneficial Ownership Disclosure Form providing additional information on its beneficial ownership. The Beneficial Ownership Disclosure Form, if so requested, shall be submitted within eight (8) Business Days of receiving this request.~~ |
|  | | ~~47.2 The successful Bidder shall sign, date and return to the Employer, the Contract Agreement within twenty-eight (28) days of its receipt.~~ |
| 1. ~~Performance Security~~ | | ~~48.1 Within twenty-eight (28) days of the receipt of the Letter of Acceptance from the Employer, the successful Bidder shall furnish the Performance Security and, if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security in accordance with the General Conditions of Contract, subject to ITB 38.2 (b), using for that purpose the Performance Security and ESHS Performance Security Forms included in Section X, Contract Forms, or another form acceptable to the Employer. If the Performance Security furnished by the successful Bidder is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Bidder to be acceptable to the Employer. A foreign institution providing a bond shall have a correspondent financial institution located in the Employer’s Country, unless the Employer has agreed in writing that a correspondent financial institution is not required.~~ |
|  | | ~~48.2 Failure of the successful Bidder to submit the above-mentioned Performance Security and, if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security, or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Employer may award the Contract to the Bidder offering the next Most Advantageous Bid.~~ |
| 1. ~~Procurement Related Complaint~~ | | ~~49.1 The procedures for making a Procurement-related Complaint are as specified in the BDS.~~ |

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| **E-Procurement Annexure to Instructions to Bidders**  *(This ‘E-Procurement Annexure’ provides revised ITB clauses/sub-clauses suitable for two-envelope e-procurement process. These clauses replace the corresponding original ITB clauses which have been crossed with strikethrough in the above table for easy identification.)* | |
| 7. Clarification of the Bidding Document, Site Visit, Pre-bid Meeting | 1. The electronic bidding system **specified in the BDS** provides for online clarifications. A Bidder requiring any clarification of the Bidding Document may notify the Employer online or raise its inquiries during the pre-Bid meeting if provided for in accordance with ITB 7.4. Clarifications requested through any other mode shall not be considered by the Employer. The Employer will respond to any request for clarification, provided that such request is received prior to the deadline for submission of bids within a period **specified in the BDS.** Description of clarification sought and the response of the Employer shall be uploaded for information of all Bidders without identifying the source of request for clarification. Should the clarification result in changes to the essential elements of the Bidding Document, the Employer shall amend the Bidding Document following the procedure under ITB 8 and ITB 22.2. It is the bidder’s responsibility to check on the e-procurement system, for any addendum/ amendment/ corrigendum to the bidding document. |
|  | 1. The Bidder is requested, to submit any questions only through the e-procurement portal, not later than one week before the meeting. Clarifications requested through any other mode shall not be considered by the Employer. |
|  | 1. Minutes of the pre-Bid meeting, including the text of the questions raised without identifying the source, and the responses given, together with any responses prepared after the meeting, shall be uploaded on the e-procurement system for information of all Bidders without identifying the source of request for clarification. Any modification to the bidding document that may become necessary as a result of the pre-Bid meeting shall be made by the Employer exclusively through the issue of an Addendum following the procedure under ITB 8 and ITB 22.2, and not through the minutes of the pre-Bid meeting. |
| 8. Amendment of Bidding Document | * 1. At any time prior to the deadline for submission of bids, the Employer may amend the Bidding Document by issuing addenda. The addenda will appear on the e-procurement system under “Latest Corrigendum” and email notification is also automatically sent to those bidders who have started working on the tender, or as **otherwise specified in BDS.**   2. Any addendum thus issued shall be part of the Bidding Document and shall be deemed to have been communicated to all the bidders.   3. To give prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Employer may, at its discretion, extend the deadline for the submission of bids, pursuant to ITB 22.2. |
| 11. Documents comprising the Bid | * 1. The Bid shall comprise two Parts, namely the Technical Part and the Financial Part. These two Parts shall be submitted simultaneously.   2. The **Technical Part** shall contain the following:  Letter of Bid - Technical Part: prepared in accordance with ITB 12;Bid Security or Bid-Securing Declaration: in accordance with ITB 19.1;Alternative Bid - Technical Part: if permissible in accordance with ITB 13;  * + 1. **Authorization:** written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 20.3, and in accordance with ITB 20.4 in case of a JV;     2. **Bidder’s Eligibility**: documentary evidence in accordance with ITB 17 establishing the Bidder’s eligibility to Bid;  Qualification: documentary evidence in accordance with ITB 17 establishing the Bidder’s qualification to perform the Contract if its Bid is accepted;Conformity: a technical proposal in accordance with ITB 16;Construction Methodology: as detailed in Para 1.1 of Section III Evaluation Criteria;Contractor Registration certificate (as per RFB); andany other document required in the BDS.  * 1. The **Financial Part** shall contain the following:      1. **Letter of Bid – Financial Part:** prepared in accordance with ITB 12 and ITB 14;      2. **Bill of Quantities**: completed online in accordance with ITB 12 and ITB 14;  Alternative Bid - Financial Part; if permissible in accordance with ITB 13, the Financial Part of any Alternative Bid;any other document required in the BDS.  * 1. The Technical Part shall not include any financial information related to the Bid price. Where material financial information related to the Bid price is contained in the Technical Part, the Bid shall be declared non-responsive.   2. In addition to the requirements under ITB 11.2, Bids submitted by a JV shall include a copy of the Joint Venture Agreement entered into by all members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Bid shall be signed by all members and submitted with the Bid, together with a copy of the proposed Agreement.   3. The Bidder shall furnish in the Letter of Bid – Financial Part information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this Bid. |
| 12. Process of Bid Preparation and Submission | * 1. The Letter of Bid – Technical Part, Letter of Bid – Financial Part and Schedules including Bill of Quantities shall be prepared using the relevant forms furnished in Section IV, Bidding Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITB 20.5. All blank spaces shall be filled in with the information requested.   2. Entire Bid including the Letter of Bid – Technical Part, Letter of Bid – Financial Part and filled-up Schedules including Bill of Quantities shall be submitted online on e-procurement system specified in ITB 7.1. Details and process of online submission of the bid and relevant documents are given in the website mentioned above. Scanned copies of documents listed in clauses 11 and 12.3 should also be uploaded on this website.   3. Submission of **Original Documents:** The bidders are required to separately submit (i) original payment documents towards the cost of bid document and registration on e-procurement website (if not previously registered) (as per RFB); (ii) original bid security or bid securing declaration as the case may be, in approved form; and (iii) original affidavit regarding correctness of information furnished with bid document, with the office **specified in the BDS**, before the opening of the technical part of the Bid, either by registered/speed post/courier or by hand, failing which such bids will be declared non-responsive and will not be opened. Hard copy of rest of the bid or any other document are not to be submitted. |
| 20. Format and Signing of Bid | 1. The Bidder shall prepare the Bid as per details given in ITB 11 and ITB 21. 2. Bidders shall mark as “CONFIDENTIAL” information in their Bids which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information. 3. The bid shall be signed by a person duly authorized to sign on behalf of the Bidder. The authorization shall consist of a written confirmation as specified in the BDS and shall be uploaded along with the bid. 4. In case the Bidder is a JV, the Bid shall be signed by an authorized representative of the JV on behalf of the JV, and so as to be legally binding on all the members as evidenced by a power of attorney signed by their legally authorized representatives. Documents establishing authority to sign the bid on behalf of the JV shall be uploaded along with the bid. 5. Corrections if any in the bid can be carried out by editing the information before electronic submission on e-procurement portal. |
|  | **D. Online Submission and Opening of Bids** |
| 21. Preparation of Bids | 1. Bids, both Technical and Financial Parts, shall be submitted online on the e-procurement system specified in BDS 7.1. Detailed guidelines for viewing bids and submission of online bids are given on the website. The Request for Bids under this Project is published on this website. Any citizen or prospective bidder can logon to this website and view the Request for Bids and can view the details of works for which bids are invited. A prospective bidder can submit its bid online; however, the bidder is required to have enrolment/registration in the website, and should have valid Digital Signature Certificate (DSC) in the form of smart card/e-token obtained from any certifying agency authorised by the Government of India (for class of DSC **specified in BDS**). The bidder should register in the website using the relevant option available. Then the Digital Signature registration has to be done with the e-token, after logging into the website. The bidder can then login the website through the secured login by entering the password of the e-token & the user id/ password chosen during registration. After getting the bid schedules, the Bidder should go through them carefully and submit the specified documents, along with the bid, otherwise the bid will be rejected. |
|  | 1. The completed bid comprising of documents indicated in ITB 12, should be uploaded on the e-procurement portal along with scanned copies of requisite certificates as are mentioned in different sections in the bidding document and scanned copy of the bid security or bid securing declaration as the case may be. |
|  | 1. All the documents are required to be signed digitally by the bidder. After electronic on-line bid submission, the system generates a unique bid identification number which is time stamped as per server time. This shall be treated as acknowledgement of bid submission. |
|  | 1. Physical, e-mail, Telex, Cable or Facsimile bids will be rejected as non-responsive. |
| 22. Deadline for Submission of Bids | 1. Bids must be uploaded online no later than the date and time **specified** **in the** **BDS.** 2. The Employer may, at its discretion, extend the deadline for the submission of bids by amending the bidding document in accordance with ITB 8, in which case all rights and obligations of the Employer and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended. |
| 23. Late Bids | 1. The electronic bidding system would not allow any late submission of bids after due date & time as per server time. |
| 24. Withdrawal, Substitution, and Modification of Bids | 1. A Bidder may modify its bid by using appropriate option for bid modification on the e-procurement portal, before the deadline for submission of bids. For this the bidder need not make any additional payment towards the cost of bid document. For bid modification and consequential re-submission, the bidder is not required to withdraw the bid submitted earlier. The last modified bid submitted by the bidder within the bid submission time shall be considered as the bid. For this purpose, modification/withdrawal by other means will not be accepted. In online system of bid submission, the modification and consequential re-submission of bids is allowed any number of times. A bidder may withdraw its bid by using appropriate option for bid withdrawal, before the deadline for submission of bids, however, if the bid is withdrawn, re-submission of the bid is not allowed (or allowed if **specified in BDS**). 2. Bids requested to be withdrawn in accordance with ITB Sub-Clause 24.1 shall not be opened. 3. No bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Letter of Bid – Technical Part and repeated in the Letter of Bid - Financial Part, or any extension thereof. |
|  | **E. Public Opening of Technical Parts of Bids** |
| 25. Public Opening of Technical Parts of Bids | 1. The Employer shall publicly open Technical Parts of all bids received by the deadline at the date, time and place **specified in the** **BDS** in the presence of Bidders’ designated representatives and anyone who chooses to attend, and this could also be viewed by the bidders online. The Financial Parts of the bids shall remain unopened in the e-procurement system, until the subsequent public opening, following the evaluation of the Technical Parts of the Bids. In all cases, original documents submitted as specified in ITB 12.3 shall be first scrutinized, and Bids that do not comply with the provisions of ITB 12.3 will be declared non-responsive and will not be opened. The bidder’s names and such other details as the Employer may consider appropriate, will be notified online at the time of bid opening of the Technical Part of the bids.   In the event of the specified date of the bid opening being declared a holiday for the Employer, the bids shall be opened at the same time and venue on the next working day   1. The electronic summary of the bid opening will be generated and uploaded online. The Employer will also prepare minutes of the Bid opening, including the information disclosed such as (a) the name of the Bidder; (b) presence or absence of a Bid Security or Bid-Securing Declaration; and (c) if applicable, any Alternative Bid - Technical Part, and upload the same for viewing online. 2. Only Technical Parts of Bids, and Alternative Bids – Technical Parts if permitted in ITB 13, that are opened at Bid opening shall be considered further for evaluation. |
|  | **F. Evaluation of Bids – General Provisions** |
| 26. Confidentiality | 1. Information relating to the evaluation of Bids and recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with the Bidding process until the Notification of Intention to Award the Contract is transmitted to all Bidders in accordance with ITB 45. |
|  | 1. Any effort by a Bidder to influence the Employer in the evaluation of the Bids or Contract award decisions may result in the rejection of its Bid. |
|  | 1. Notwithstanding ITB 26.2, from the time of Bid opening to the time of Contract award, if any Bidder wishes to contact the Employer on any matter related to the Bidding process, it should do so in writing. |
| 29. Nonmaterial Nonconformities | 1. Provided that a Bid is substantially responsive, the Employer may waive any nonconformity in the Bid that does not constitute a material deviation, reservation or omission. |
|  | 1. Provided that a Bid is substantially responsive, the Employer may request that the Bidder submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities in the Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid. |
|  | 1. Provided that a Bid is substantially responsive, the Employer shall rectify quantifiable nonmaterial nonconformities related to the Bid Price. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or nonconforming item or component in the manner **specified in the BDS**. |
|  | **G. Evaluation of Technical Parts of Bids** |
| 30. Evaluation of Technical Parts | 1. In evaluating the Technical Parts of each Bid, the Employer shall use the criteria and methodologies listed in this ITB, and Section III, Evaluation and Qualification Criteria. No other evaluation criteria or methodologies shall be permitted. |
| 31. Determination of Responsiveness | 1. The Employer’s determination of a Bid’s responsiveness is to be based on the contents of the Bid itself, as defined in ITB 11. |
|  | 1. A substantially responsive Bid is one that meets the requirements of the bidding document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that;    * 1. if accepted, would:         1. affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or         2. limit in any substantial way, inconsistent with the bidding document, the Employer’s rights or the Bidder’s obligations under the proposed Contract; or 2. if rectified, would unfairly affect the competitive position of other Bidders presenting substantially responsive Bids. |
|  | 1. The Employer shall examine the technical aspects of the Bid in particular, to confirm that all requirements of Section VII, Works Requirements have been met without any material deviation, reservation, or omission. |
|  | 1. If a Bid is not substantially responsive to the requirements of the bidding document, it shall be rejected by the Employerand may not subsequently be made responsive by correction of the material deviation, reservation, or omission. |
| 32. Qualification of the Bidder | 1. The Employer shall determine to its satisfaction whether the eligible Bidders that have submitted substantially responsive Bid - Technical Parts meet the qualifying criteria specified in Section III, Evaluation and Qualification Criteria. 2. The determination shall be based upon an examination of the documentary evidence of the Bidder’s qualifications submitted by the Bidder, pursuant to ITB 17. The determination shall not take into consideration the qualifications of other firms such as the Bidder’s subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the bidding document), or any other firm different from the Bidder. 3. If a Bidder does not meet the qualifying criteria specified in Section III, Evaluation and Qualification Criteria, its Bid shall be rejected by the Employer and may not subsequently be made responsive by correction of the material deviation, reservation, or omission. 4. Only Bids that are both substantially responsive to the bidding document, and meet all Qualification Criteria shall have the Financial Parts of their Bids opened at the second public opening. |
| 33. Subcontractors | 1. Unlessotherwise stated **in the** **BDS,** the Employer does not intend to execute any specific elements of the Works by subcontractors selected in advance by the Employer. |
|  | 1. Bidders may propose subcontracting up to the percentage of total value of contracts or the volume of works as specified **in the BDS**. Subcontractors proposed by the Bidder shall be fully qualified for their parts of the Works. |
|  | 1. The subcontractor’s qualifications shall not be used by the Bidder to qualify for the Works unless their specialized parts of the Works were previously designated by the Employer **in the BDS** as can be met by subcontractors referred to hereafter as ‘Specialized Subcontractors’, in which case, the qualifications of the Specialized Subcontractors proposed by the Bidder may be added to the qualifications of the Bidder. |
|  | **H. Public Opening of Financial Parts of Bids** |
| 34. Public Opening of Financial Parts | * 1. Following the completion of the evaluation of the Technical Parts of the Bids, and the Bank has issued its no objection (if applicable), the Employer shall notify in writing those Bidders whose Bids were considered non-responsive to the bidding document or failed to meet the Qualification Criteria, advising them of the following information:      1. The grounds on which their Technical Part of Bid failed to meet the requirements of the bidding document;      2. their Financial Part of the Bid shall not be opened; and      3. notify them of the date, time and location for online public opening of the Financial Parts of the Bids.   2. The Employer shall, simultaneously, notify in writing those Bidders whose Technical Parts have been evaluated as substantially responsive to the bidding document and met the Qualification Criteria, advising them of the following information:      1. their Bid has been evaluated as substantially responsive to the bidding document and met the Qualification Criteria;      2. their Financial Part of Bid will be opened at the public opening of Financial Parts;      3. notify them of the date, time and location of the online public opening of the Financial Parts of the Bids, as **specified in the BDS**.   3. The opening date should allow Bidders sufficient time to make arrangements for attending the opening. Financial Parts of the bids shall not be opened earlier than seven (7) days from the communication of technical evaluation results to the bidders. The Financial Part of the Bid shall be opened online publicly in the presence of Bidders’ designated representatives and anyone who chooses to attend, and this could also be viewed by the bidders online. The bidder’s names, the Bid prices per lot (contract) if applicable, the total amount of each bid, including any discounts and Alternative Bid – Financial Part, and such other details as the Employer may consider appropriate will be notified online by the Employer at the time of bid opening.   In the event of the specified date of bid opening being declared a holiday for the Employer, the bids will be opened at the appointed time and location on the next working day.   * 1. The electronic summary of the bid opening will be generated and uploaded online. The Employer will also prepare minutes of the Bid opening, including the information disclosed and upload the same for viewing online. Only Financial Part of Bids, Financial Parts of Alternative Bids and discounts that are opened and read out at Bid opening shall be considered further for evaluation. |
|  | **I. Evaluation of Financial Parts of Bids** |
| 35. Evaluation of Financial Parts | 1. The Employer shall use the criteria and methodologies listed in this ITB and Section III, Evaluation and Qualification criteria. No other evaluation criteria or methodologies shall be permitted. By applying the criteria and methodologies the Employer shall determine the Most Advantageous Bid in accordance with ITB 42. |
|  | 1. To evaluate the Financial Part of the Bid, the Employer shall consider the following: 2. the Bid price, excluding Provisional Sums and the provision, if any, for contingencies in the Summary Bill of Quantities, but including Daywork items, where priced competitively; 3. price adjustment for correction of arithmetic errors in accordance with ITB 36.1- Not Used; 4. price adjustment due to discounts offered in accordance with ITB 14.4; 5. converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 37; and 6. price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 29.3; and 7. the additional evaluation factors indicated in Section III, Evaluation and Qualification Criteria. |
|  | 1. The estimated effect of the price adjustment provisions of the Conditions of Contract, applied over the period of execution of the Contract, shall not be taken into account in Bid evaluation. |
|  | 1. If this Bidding document allows Bidders to quote separate prices for different lots (contracts), the methodology to determine the lowest evaluated cost of the lot (contract) combinations, including any discounts offered in the Letter of Bid – Financial Part, is specified in Section III, Evaluation and Qualification Criteria. |
| 36. Correction of Arithmetical Errors | 1. The e-procurement system automatically calculates the total amount from unit rates and quantities, and the system also automatically populates the amount in words from the amount in figures, and therefore there is no scope of discrepancy and need for arithmetic correction. |
| 37. Conversion to Single Currency | 1. For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted into a single currency as specified **in the BDS**. |
| 38. Margin of Preference | 1. A margin of preference for domestic Bidders shall not apply. |
| 39. Comparison of Financial Parts | 1. The Employer shall compare the evaluated costs of all substantially responsive Bids established in accordance with ITB 35.2 to determine the Bid that has the lowest evaluated cost. |
| 40. Abnormally Low Bids | 1. An Abnormally Low Bid is one where the Bid price, in combination with other elements of the Bid, appears so low that it raises material concerns as to the capability of the Bidder in regard to the Bidder’s ability to perform the Contract for the offered Bid Price. 2. In the event of identification of a potentially Abnormally Low Bid, the Employer shall seek written clarifications from the Bidder, including detailed price analyses of its Bid price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the Bidding document. 3. After evaluation of the price analyses, in the event that the Employer determines that the Bidder has failed to demonstrate its capability to perform the Contract for the offered Bid Price, the Employer shall reject the Bid. |
| 41. Unbalanced or Front-Loaded Bids | 1. If the Bid that is evaluated as the lowest evaluated cost is, in the Employer’s opinion, seriously unbalanced or front loaded, the Employer may require the Bidder to provide written clarifications. Clarifications may include detailed price analyses to demonstrate the consistency of the Bid prices with the scope of works, proposed methodology, schedule and any other requirements of the bidding document. |
|  | 1. After the evaluation of the information and detailed price analyses presented by the Bidder, the Employer may as appropriate: |
|  | * + 1. accept the Bid without any additional Performance Security; or     2. if appropriate, require that the total amount of the Performance Security be increased, at the expense of the Bidder, to a level not exceeding twenty percent (20%) of the Contract Price; or     3. reject the Bid, if the risk cannot be mitigated through additional performance security. |
| 42. Most Advantageous Bid | 1. Having compared the evaluated costs of Bids, the Employer shall determine the Most Advantageous Bid. The Most Advantageous Bid is the Bid of the Bidder that meets the Qualification Criteria and whose Bid has been determined to be:    * 1. substantially responsive to the bidding document; and      2. the lowest evaluated cost. |
| 43. Employer’s Right to Accept Any Bid, and to Reject Any or All Bids | 1. The Employer reserves the right to accept or reject any Bid, and to annul the Bidding process and reject all Bids at any time prior to contract award, without thereby incurring any liability to Bidders. In case of annulment, all documents submitted and specifically, Bid securities, shall be promptly returned to the Bidders. |
| 44. Standstill Period | 1. The Contract shall not be awarded earlier than the expiry of the Standstill Period. The Standstill Period shall be ten (10) Business Days unless extended in accordance with ITB 48. The Standstill Period commences the day after the date the Employer has transmitted to each Bidder the Notification of Intention to Award the Contract. Where only one Bid is submitted, or if this contract is in response to an emergency situation recognized by the Bank, the Standstill Period shall not apply. |
| 45. Notification of Intention to Award | 1. The Employer shall send to each Bidder the Notification of Intention to Award the Contract to the successful Bidder. The Notification of Intention to Award shall contain, at a minimum, the following information: 2. the name and address of the Bidder submitting the successful Bid; 3. the Contract price of the successful Bid; 4. the names of all Bidders who submitted Bids, and their Bid prices as readout and as evaluated; 5. a statement of the reason(s) the Bid (of the unsuccessful Bidder to whom the notification is addressed) was unsuccessful, unless the price information in c) above already reveals the reason; 6. the expiry date of the Standstill Period; and 7. instructions on how to request a debriefing or submit a complaint during the standstill period. |
|  | **J. Award of Contract** |
| 46. Award Criteria | 1. Subject to ITB 43, the Employer shall award the Contract to the successful Bidder. This is the Bidder whose Bid has been determined to be the Most Advantageous Bid as specified in ITB 42. |
| 47. Notification of Award | 1. Prior to the expiration of the Bid Validity Period and upon expiry of the Standstill Period, specified in ITB 44.1 or any extension thereof, and, upon satisfactorily addressing any complaint that has been filed within the Standstill Period, the Employer shall notify the successful Bidder, in writing, that its Bid has been accepted. The notification of award (hereinafter and in the Conditions of Contract and Contract Forms called the “Letter of Acceptance”) shall specify the sum that the Employer will pay the Contractor in consideration of the execution of the Contract (hereinafter and in the Conditions of Contract and Contract Forms called “the Contract Price”). |
|  | 1. Within ten (10) Business days after the date of transmission of the Letter of Acceptance, the Employer shall publish the Contract Award Notice which shall contain, at a minimum, the following information:    * + - 1. name and address of the Employer;          2. name and reference number of the contract being awarded, and the selection method used;          3. names of all Bidders that submitted Bids;          4. Bid prices as read out at Bid opening, and as evaluated (for bidders whose Financial Parts of Bids were opened);          5. names of all Bidders whose Bids were rejected either as nonresponsive or as not meeting qualification criteria, or were not evaluated, with the reasons therefor;          6. the name of the successful Bidder, the final total contract price, the contract duration and a summary of its scope; and          7. successful Bidder’s Beneficial Ownership Disclosure Form, if specified in BDS ITB 49.1. 2. The Contract Award Notice shall be published on the e-portal or on a National website (GoI website <http://tenders.gov.in> or GoI Central Public Procurement Portal [https://eprocure.gov.in/cppp/](https://eprocure.gov.in/cpppp/)) or on the Employer’s website with free access if available, or in at least one newspaper of national circulation in the Employer’s Country, or in the official gazette. The Employer shall also publish the Contract Award Notice in UNDB online. 3. Until a formal contract is prepared and executed, the Notification of Award shall constitute a binding Contract. |
| 48. Debriefing by the Employer | 1. On receipt of the Employer’s Notification of Intention to Award referred to in ITB 45, an unsuccessful Bidder has three (3) Business Days to make a written request to the Employer for a debriefing. The Employer shall provide a debriefing to all unsuccessful Bidders whose request is received within this deadline. 2. Where a request for debriefing is received within the deadline, the Employer shall provide a debriefing within five (5) Business Days, unless the Employer decides, for justifiable reasons, to provide the debriefing outside this timeframe. In that case, the standstill period shall automatically be extended until five (5) Business Days after such debriefing is provided. If more than one debriefing is so delayed, the standstill period shall not end earlier than five (5) Business Days after the last debriefing takes place. The Employer shall promptly inform, by the quickest means available, all Bidders of the extended standstill period. 3. Where a request for debriefing is received by the Employer later than the three (3)-Business Day deadline, the Employer should provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of Public Notice of Award of contract. Requests for debriefing received outside the three (3)-day deadline shall not lead to extension of the standstill period. 4. Debriefings of unsuccessful Bidders may be done in writing or verbally. The Bidder shall bear its own costs of attending such a debriefing meeting. |
| 49. Signing of Contract | 1. The Employer shall send to the successful Bidder the Letter of Acceptance including the Contract Agreement, and, if specified **in the BDS**, a request to submit the Beneficial Ownership Disclosure Form providing additional information on its beneficial ownership. The Beneficial Ownership Disclosure Form, if so requested, shall be submitted within eight (8) Business Days of receiving this request. |
|  | 1. The successful Bidder shall sign, date and return to the Employer, the Contract Agreement within twenty-eight (28) days of its receipt along with (a) the performance security in accordance with ITB Clause 50; and (b) if the successful bidder is a JV, the JV agreement duly signed by all the members, if it had submitted only a letter of intent to execute the JV agreement. |
| 50. Performance Security | 1. Within twenty-eight (28) days of the receipt of the Letter of Acceptance from the Employer, the successful Bidder shall furnish the Performance Security and, if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security in accordance with the General Conditions of Contract, subject to ITB 41.2 (b), using for that purpose the Performance Security and ESHS Performance Security Forms included in Section X, Contract Forms, or another form acceptable to the Employer. A foreign institution providing a Performance Security or ESHS Performance Security shall have a correspondent financial institution located in the Employer’s Country. The performance security and if required in the BDS the ESHS performance security, of a Joint Venture shall be in the name of the Joint Venture specifying the names of all members. |
|  | 1. Failure of the successful Bidder to submit the above-mentioned Performance Security and, if required in the BDS, the Environmental, Social, Health and Safety (ESHS) Performance Security, or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Employer may award the Contract to the Bidder offering the next Most Advantageous Bid. |
|  | 1. Upon the successful Bidder’s signing the Agreement and furnishing of the Performance Security and, if required in the BDS, the ESHS Performance Security pursuant to ITB Clause 50.1, the Employer shall promptly notify the name of the winning bidder to each unsuccessful bidder and shall discharge the Bid Securities of the bidders pursuant to ITB Clause 19.5 and 19.6. |
| 51. Procurement Related Complaint | 1. The procedures for making a Procurement-related Complaint are as specified **in the BDS**. |

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| Section II - Bid Data Sheet (BDS)  The following specific data for the Works to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB) as well as E-Procurement Annexure to ITB. Whenever there is a conflict, the provisions herein shall prevail over those in ITB as well as E-Procurement Annexure to ITB.  *[Where an e-procurement system is used, modify the relevant parts of the BDS accordingly to reflect the e-procurement process****.]***  *[Instructions for completing the Bid Data Sheet are provided, as needed, in the notes in italics mentioned for the relevant ITB.]* | |
| **A. General** | |
| **ITB 1.1** | The reference number of the Request for Bids (RFB) is: ***[insert reference number of the Request for Bids]***:  The Employer is***: [insert name of the Employer]***  The name of the RFB is: ***[insert name of the RFB]***  The number and identification of lots (contracts)comprising this RFB is: ***[insert number and identification of lots (contracts)]*** |
| **ITB 1.2(a)** | The Employer shall use the e-procurement system specified in BDS 7.1. |
| **ITB 2.1** | The Borrower is: Government of India ***[modify name of the Borrower (if differently indicated in the Loan or Financing Agreement) and insert statement of relationship with the Employer, if different from the Borrower. This insertion should correspond to the information provided in the RFB]***  Loan or Financing Agreement amount: ***[insert US$ equivalent]***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  The name of the Project is: ***[insert name of the project]*** |
| ITB 4.1 | Maximum number of members in the JV shall be: ***[insert a number]*** *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* |
| ITB 4.1 | Add at the end of ITB 4.1 the following:  a. the joint venture agreement should indicate precisely the role of all members of JV in respect of planning, design, construction equipment, key personnel, work execution, and financing of the project. All members of JV should have active participation in the execution during the currency of the contract. This should not be varied/ modified subsequently without prior approval of the Employer;  b. one of the members shall be nominated as the Representative, and this authorization shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the members;  c. the Representative shall be authorized to incur liabilities and receive instructions for and on behalf of any and all members of the joint venture and the entire execution of the contract, including payment, shall be done exclusively with the Representative;  d. all members of the joint venture shall be jointly and severally liable for the execution of the entire Contract in accordance with the Contract terms, and a statement to this effect shall be included in the authorization mentioned under (b) above, as well as in the bid and in the Agreement [in case of a successful bid];  e. In order for a Joint Venture to qualify, each of its members must meet the criteria listed in this Section and all members together must meet the qualification in full. Failure to comply with this requirement will result in rejection of the joint venture’s bid; and  f. In the event of any default by any member/(s) of Joint Venture, the other members shall accept the liability and execute the contract in full. |
| ITB 4.5 | A list of debarred firms and individuals is available on the Bank’s external website: <http://www.worldbank.org/debarr.> |
| **B. Contents of Bidding Document** | |
| **ITB 7.1** | **Electronic – Procurement System**  The Employer shall use the following electronic-procurement system to manage this Bidding process:  ***[insert name of the e-system and url address or link]***  Requests for clarification should be received by the Employer no later than: 14 days prior to the deadline for submission of bids ***[modify the no. of days as necessary].*** |
| **ITB 7.4** | A Pre-Bid meeting ***[insert “shall” or “shall not”]*** take place at the following date, time and place:  Date:  Time:  Place:  A site visit conducted by the Employer ***[insert “shall be” or “shall not be”]*** organized.  *[****The pre-bid meeting should be held no later than 2 weeks before the deadline for submission].*** |
| **ITB 8.1** | The addendum will appear on the e-procurement system under ………..and email notification is also automatically sent to those bidders who have started working on this tender.  ***[Note – insert/ modify the above if any change is required in the provisions of ITB 8.1, otherwise delete this BDS entry]*** |
| **C. Preparation of Bids** | |
| ITB 10.1 | The language of the Bid is: English  All correspondence exchange shall be in English language.  Language for translation of supporting documents and printed literature is English*.* |
| ITB 11.2 (j) | The Bidder shall submit the following additional documents in its Bid: ***[list any additional document not already listed in ITB 11.2 that must be submitted with the Bid. The list of additional documents should include the following:]***  **Code of Conduct (ESHS)**  The Bidder shall submit its Code of Conduct that will apply to Contractor’s Personnel (as defined in Sub-clause 1.1.2.7 of the GC), to ensure compliance with its Environmental, Social, Health and Safety (ESHS) obligations under the contract. *[Note: Complete and include the risks to be addressed by the Code in accordance with Section VII-Works’ Requirements, e.g. risks associated with: labor influx, spread of communicable diseases, sexual harassment, gender based violence, sexual exploitation and abuse, illicit behavior and crime, and* maintaining *a safe environment etc.]*  In addition, the Bidder shall detail how this Code of Conduct will be implemented. This will include: how it will be introduced into conditions of employment/engagement, what training will be provided, how it will be monitored and how the Contractor proposes to deal with any breaches.  The Contractor shall be required to implement the agreed Code of Conduct.  **Management Strategies and Implementation Plans (MSIP) to manage the (ESHS) risks**  The Bidder shall submit Management Strategies and Implementation Plans (MSIP) to manage the following key Environmental, Social, Health and Safety (ESHS) risks.  ***[Note:*** *insert name of plan and specific risk/s];*   * [*e.g. Traffic Management Plan to ensure safety of local communities from construction traffic*]; * [*e.g. Water Resource Protection Plan to prevent contamination of drinking water*]; * [*e.g. Boundary Marking and Protection Strategy for mobilization and construction to prevent offsite adverse impacts*]; * [*e.g. Strategy for obtaining Consents/Permits prior to the start of relevant works such as opening a quarry or borrow pit];* * *[e.g. Gender based violence and sexual exploitation and abuse (GBV/SEA) prevention and response action plan].*   The Contractor shall be required to submit for approval, and subsequently implement, the Contractor’s Environment and Social Management Plan (C-ESMP), in accordance with the Particular Conditions of Contract Sub-Clause 4.1, that includes the agreed Management Strategies and Implementation Plans described here.  *[Note: The extent and scope of these requirements should reflect the significant ESHS risks or requirements set out in Section VII as advised by Environmental/Social specialist/s. The key risks to be addressed by the Bidder should be identified by Environmental/Social specialist/s, for example, from the Environmental and Social Impact Assessment (ESIA), Environmental and Social Management Plan (ESMP), Resettlement Action Plan (RAP), and/or Consent Conditions (regulatory authority conditions attached to any permits or approvals for the project), up to a maximum of four. The risks may arise during mobilization or construction phases, and may include construction traffic impacts on the community, pollution of drinking water, depositing on private land and impacts on rare species etc. The management strategies and/or implementation plans to address these could include, as appropriate: mobilization strategy, strategy for obtaining consents/permits, traffic management plan, water resource protection plan, bio-diversity protection plan and a strategy for marking and respecting work site boundaries etc.]* |
| ITB 11.3 (d) | The Bidder shall submit the following additional documents in its Bid: ***[list any additional document not already listed in ITB 11.3 that must be submitted with the Bid – Financial Part]*** |
| **ITB 12** | **Note for Bidders:** Bidders have to submit the bids on the e-procurement portal along with the relevant required documents. For this purpose, the bidders shall fill up online, the forms that are available for online filling on the e-procurement portal. The rest of the forms shall be download by the bidders and filled up. The filled-up pages shall then be scanned and uploaded on the e-procurement portal along with the scanned copies of the supporting documents. |
| **ITB 12.3** | For submission of original documents, the Employer’s address is:  Attention: ………*[****insert full name of person, if applicable]***  Street Address: …………[***insert street address and number****]*  Floor/ Room number: …….[***insert floor and room number, if applicable***  City: ………[***insert name of city or town***]  PIN/Postal Code: ………[***insert postal (PIN) code, if applicable***]  Country: INDIA |
| **ITB 13.1** | Alternative Bids ***[insert “shall be” or “shall not be”]*** \_\_\_\_\_\_\_\_\_ considered.  ***[If alternatives shall be considered, the methodology shall be defined in Section III, Evaluation and Qualification Criteria.]*** |
| ITB 13.2 | Alternative times for completion ***[insert “shall be” or “shall not be”]*** \_\_\_\_\_\_permitted.  ***[If alternative times for completion are permitted, the evaluation method will be as specified in Section III, Evaluation and Qualification Criteria.]*** |
| ITB 13.4 | Alternative technical solutions shall be permitted for the following parts of the Works: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***[insert parts of the Works****]:*  ***[If alternative technical solutions are permitted, the evaluation method will be as specified in Section III, Evaluation and Qualification Criteria.]*** |
| ITB 14.1, 14.3 and 14.4 | In ITB 14.1, ITB 14.3 and ITB 14.4 replace the words ‘Letter of Bid’ with ‘Letter of Bid – Financial Part’. |
| ITB 14.2 | In ITB 14.2 replace the second sentence ‘An item not listed in the priced……… will be used for price comparison’ with ‘Corrections if any, in the bid can only be carried out by editing the information before electronic submission on e-procurement portal’. |
| **ITB 14.5** | The prices quoted by the Bidder shall be:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ***[insert “subject to adjustment” or “fixed”]***  The adjustment of contract price, if provided, will be done in accordance with GC Clause 13.8 and the corresponding clause in the PC section.  [***If price adjustment is required, then specify in PC GC 13.8, the exact formula that will apply, including the nature of the indices that will be used***] |
| **ITB 14.8** | Add the following as sub-clause 14.8  “14.8 Tax/duty exemptions: Bidders may like to ascertain availability of tax/duty exemption benefits available in India to the contracts financed under World Bank loan/credits. They are solely responsible for obtaining such benefits which they have considered in their bid and in case of failure to receive such benefits for reasons whatsoever, the Employer will not compensate the bidder (contractor). The bidder shall furnish along with his bid a declaration to this effect in the Declaration Format provided in Section IV of the bidding document.  Where the bidder has quoted taking into account such benefits, it must give all information required for issue of certificates in terms of the Government of India’s relevant notifications along with the bid as per form stipulated in section IV. In case the bidder has not provided the required information or has indicated to be furnished later on in the Declaration Format, the same shall be construed that the goods/construction equipment for which certificate is required is Nil.  To the extent the Employer determines the quantity indicated therein are reasonable keeping in view the quantities in bill of quantities, construction program and methodology, the certificates will be issued within 60 days of signing of the contract and no subsequent changes will be permitted. In case of materials pertaining to Variation items and quantities, the certificate shall be issued only on request from the contractor when in need and duly certified by the Project Manager.  No certificate will be issued for items where no quantity/capacity of equipment is indicated in the statement.  If the bidder has considered the tax/duty exemption for materials/construction equipment to be bought for the work, the bidder shall confirm and certify that the Employer will not be required to undertake any responsibilities of the Government of India Scheme or the said exemptions being available during the contract execution, except issuing the required certificate. The bids which do not conform to the above provisions or any condition by the bidder which makes the bid subject to availability of tax/duty exemption for materials/construction equipment or compensation on withdrawal of any variations to the said exemptions will be treated as non-responsive and rejected.  Any delay in procurement of the construction equipment/ machinery/goods as a result of the above shall not be a cause for granting any extension of time. |
| **ITB 15.1** | The currency(ies) of the Bid and the payment currency(ies) shall be in accordance with Alternative \_\_\_\_\_\_\_\_\_ as described below:  **Alternative A (Bidders to quote entirely in local currency):**  (a) The unit rates and the prices shall be quoted by the Bidder in the Bill of Quantities, entirely in Indian Rs, and further referred to as “the local currency”. A Bidder expecting to incur expenditures in other currencies for inputs to the Works supplied from outside the Employer’s Country (referred to as “the foreign currency requirements”) shall indicate in the Appendix to Bid - Table C, the percentage(s) of the Bid Price (excluding Provisional Sums), needed by the Bidder for the payment of such foreign currency requirements, limited to no more than three foreign currencies.  (b) The rates of exchange to be used by the Bidder in arriving at the local currency equivalent and the percentage(s) mentioned in (a) above shall be specified by the Bidder in the Appendix to Bid - Table C, and shall apply for all payments under the Contract so that no exchange risk will be borne by the successful Bidder.  **Alternative B (Bidders allowed to quote in local and foreign currencies):**  (a) The unit rates and prices shall be quoted by the Bidder in the Bill of Quantities separately in the following currencies:  (i) for those inputs to the Works that the Bidder expects to supply from within the Employer’s Country, in Indian Rs**,** and further referred to as “the local currency”; and  (ii) for those inputs to the Works that the Bidder expects to supply from outside the Employer’s Country (referred to as “the foreign currency requirements”), in up to any three foreign currencies. |
| **ITB 16.1** | In ITB 16.1 insert the words ‘in the Technical Part of the Bid,’ between the words ‘technical proposal’ and ‘including’ |
| **ITB 17.1** | In ITB 17.1 replace the words ‘Letter of Bid’ with ‘Letter of Bid – Technical Part’. |
| **ITB 17.3** | In ITB 17.3 replace the referred ‘ITB 33.1’ with ‘ITB 38.1’. |
| **ITB 17.3** | Not Applicable. |
| **ITB 18.1** | The Bid validity period shall be \_\_\_\_\_\_\_ ***[insert a number of days that is a multiple of seven counting as of the deadline for Bid submission – say around 90 days]*** days. |
| **ITB 18.2** | In ITB 18.2 replace the words ‘twenty-eight days (28)’ with ‘forty-five days (45)’. |
| **ITB 18.3 (a)** | The Bid price shall be adjusted by the following factor(s): \_\_\_\_\_\_\_\_  ***[The local currency portion of the Contract price shall be adjusted by a factor reflecting local inflation during the period of extension, and the foreign currency portion of the Contract price shall be adjusted by another factor reflecting the international inflation (in the country of the foreign currency) during the period of extension.]*** |
| **ITB 19.1** | In ITB 19.1 insert the words ‘part of the Technical’ between the words ‘furnish as’ and ‘part of its Bid’ |
| **ITB 19.1** | ***[If a Bid Security shall be required, a Bid-Securing Declaration shall not be required, and vice versa.] [Note: using this Two-envelope Bidding process requires including Bid Security in the Bid - Technical Part.]***  A Bid Security \_\_\_\_\_\_\_\_\_\_***[insert “shall be” or “shall not be”*]** required.  A Bid-Securing Declaration \_\_\_\_\_\_\_\_\_\_\_ **[*insert “shall be” or “shall not be*”]** required.  If a Bid Security shall be required, the amount and currency of the Bid Security shall be \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bid security shall not be in the form of a Bid Bond.  **[*If a Bid Security is required, insert amount and currency of the Bid Security. Otherwise insert “Not Applicable”.]******[In case of lots, please insert amount and currency of the Bid Security for each lot]***  ***Note: Bid Security is required for each lot as per amounts indicated against each lot. Bidders have the option of submitting one Bid Security for all lots (for the combined total amount of all lots) for which Bids have been submitted, however if the amount of Bid Security is less than the total required amount, the Employer will determine (based on the lowest cost combination of bids) for which lot or lots the Bid Security amount shall be applied.]*** |
| **ITB 19.3** | Replace the ITB 19.3 last paragraph with the following:  “from a reputable source from an eligible country. If an unconditional guarantee is issued by an institution located outside the Employer’s Country, the issuing institution shall have a correspondent financial institution located in the Employer’s Country to make it enforceable. In the case of a bank guarantee, the Bid Security shall be submitted either using the Bid Security Form included in Section IV, Bidding Forms, or in another substantially similar format approved by the Employer prior to Bid submission. The Bid Security shall be valid for forty-five (45) days beyond the original validity period of the Bid, or beyond any period of extension if requested under ITB 18.2.” |
| **ITB 19.3 (c)** | Replace the existing ITB Sub-clause 19.3 (c) with the following:  “19.3(c) a cashier’s or certified check or demand draft: or |
| **ITB 19.3 (d)** | Other types of acceptable securities:    ***[Insert names of other acceptable securities. Insert “None” if no Bid Security is required under provision ITB 19.1 or if Bid Security is required but no other forms of Bid securities besides those listed in ITB 19.3 (a) through (c) are acceptable.]*** |
| **ITB 19.5** | In ITB 19.5 replace the referred clause ‘ITB 48’ with ‘ITB 50’. |
| **ITB 19.7 (a)** | In ITB 19.7 (a) replace the words ‘Letter of Bid’ with ‘Letter of Bid – Technical Part and repeated in the Letter of Bid - Financial Part’. |
| **ITB 19.7 (b)** | In ITB 19.7(b)(i) replace the referred clause ‘ITB 47’ with ‘ITB 49’  In ITB 19.7(b)(ii)replace the referred clause ‘ITB 48’ with ‘ITB 50’ |
| **ITB 19.8** | In ITB 19.8 replace the referred clause ‘ITB 11.2’ with ‘ITB 11.5’ |
| **ITB 19.9** | In ITB 19.9 (a) replace words ‘Letter of Bid‘ with ‘Letters of Bid‘.  In ITB 19.9 (b) replace the referred clause ‘ITB 47’ with ‘ITB 49’; and  replace the referred clause ‘ITB 48’ with ‘ITB 50’ |
| **ITB 19.9** | ***[Delete if not applicable:* *The following provision should be included and the required corresponding information inserted only if a Bid Security is not required under provision ITB 19.1 and the Employer wishes to declare the Bidder ineligible for a period of time should the Bidder perform any of the actions mentioned in provision ITB 19. 9 (a) or (b), otherwise omit.]***  If the Bidder performs any of the actions prescribed in ITB 19.9 (a) or (b), the Borrower will declare the Bidder ineligible to be awarded contracts by the Employer for a period of \_\_\_\_\_\_ ***[insert period of time e.g. three]*** years. |
| **ITB 20.3** | The written confirmation of authorization to sign on behalf of the Bidder shall consist of:  ***[insert the name and description of the documentation required to demonstrate the authority of the signatory to sign the Bid]***  *[Note: for example (a) ‘Legally valid Power of Attorney to demonstrate the authority of the signatory to sign the Bid’; and*  *(b) ‘Power of Attorney signed by legally authorized signatories of all the members’, in the case of Bids submitted by an existing or intended JV.]* |
| **D. Online Submission and Opening of Bids** | |
| **ITB 21.1** | Class of DSC required is: ­­­­\_\_\_\_\_\_\_\_\_\_\_ |
| **ITB 22.1** | The deadline for uploading the Bids is:  Date: ***[insert day, month, and year, e.g. 15 June, 2016]***  Time: *[****insert time, and identify if a.m. or p.m., e.g. 10:30 a.m.****]*  ***[The date and time should be the same as those provided in the Specific Procurement Notice - Request for Bids, unless subsequently amended pursuant to ITB 22.2*]**  *[The time allowed for the preparation and submission of Bids shall be determined with due consideration to the particular circumstances of the project and the magnitude and complexity of the procurement. The period allowed shall be at least thirty (30) Business Days, unless otherwise agreed with the Bank]* |
| **ITB 24.1** | Re-submission of the bid is ­­\_\_\_\_\_\_\_\_\_\_*\_\_\_\_\_\_\_\_\_\_\_****[Insert “allowed” or “not allowed”]***, if withdrawn. |
|  | **E. Public Opening of Technical Parts of Bids** |
| **ITB 25.1** | The online Bid opening shall take place at:  Street Address:*[****insert street address and numbe****r]*  Floor/ Room number:*[****insert floor and room number, if applicable****]*  City: *[****insert name of city or town****]*  Country: India  Date: ***[insert day, month, and year, e.g. 17 June, 2016]***  Time: *[****insert time, and identify if a.m. or p.m. e.g. 10:30 a.m.****]* ***[Date and time should be two days after the deadline for submission of Bids in accordance with ITB 22], to allow submission of original documents.*** |
|  | **F. Evaluation of Bids – General Provisions** |
| **ITB 27.1** | In ITB 27.1 replace the referred clause ‘ITB 31’ with ‘ITB 36’ |
| **ITB 29.3** | The adjustment shall be based on the highest price of the item or component as quoted in other substantially responsive Bids, subject to a maximum of the estimated price of the item. If the price of the item or component cannot be derived from the price of other substantially responsive Bids, the Employer shall use its best estimate. |
|  | **E. Evaluation of Technical Parts of Bids** |
| **ITB 33.1** | At this time the Employer *\_\_\_\_\_\_\_\_\_\_\_\_\_\_* ***[insert “intends” or “does not intend”]*** to execute certain specific parts of the Works by subcontractors selected in advance.  [*Details should be indicated clearly.*] |
| **ITB 33.2** | Contractor’s proposed subcontracting: Maximum percentage of subcontracting permitted is: *\_\_\_\_\_\_\_% of the total contract amount or \_\_\_\_\_\_\_% of the volume of work\_\_\_\_\_\_\_\_\_\_\_\_\_.*  Bidders planning to subcontract more than 10% of total volume of work shall specify, in the Letter of Bid, the activity (ies) or parts of the Works to be subcontracted along with complete details of the subcontractors and their qualification and experience. The qualification and experience of the sub-contractors must meet the minimum criteria for the relevant work to be sub-contracted failing which such sub-contractors will not be permitted to participate.  *[Note-Work should not be split into small parts and sub-contracted].* |
| **ITB 33.3** | ***[Indicate N/A if not applicable]***  The parts of the Works for which the Employer permits Bidders to propose Specialized Subcontractors are designated as follows:   1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   For the above-designated parts of the Works that may require Specialized Subcontractors, the relevant qualifications of the proposed Specialized Subcontractors will be added to the qualifications of the Bidder for the purpose of evaluation. |
|  | **H. Public Opening of Financial Parts of Bids** |
| **ITB 34.2 (c)** | Following the completion of the evaluation of the Technical Parts of the Bids, the Employer will notify all Bidders of the location, date and time of the online public opening of Financial Parts.  In addition to the above the Employer shall publish a notice of the public opening of the Financial Parts of the Bid on its website…………... *[insert address of the website]* |
|  | **I. Evaluation of Financial Parts of Bids** |
| **ITB 35.2 (f)** | **[*Delete this section if not applicable*]**  Additional requirements apply. These are detailed in the evaluation criteria in Section III, Evaluation and Qualification Criteria. |
| **ITB 37.1** | The currency that shall be used for Bid evaluation and comparison purposes to convert at the selling exchange rate all Bid prices expressed in various currencies into a single currency is: Indian Rs.  The source of exchange rate shall be: Bill selling market exchange rates established by the State Bank of India.  ***[modify if considered necessary to Bill selling market exchange rates established by another scheduled commercial bank in India.]***  The date for the exchange rate shall be:the deadline for submission of bids.***[modify if considered necessary to another day, month and year, e.g. 15 June, 2016 not earlier than 28 days prior to the deadline for submission of the Bids, nor later than the original date for the expiry of Bid validity period].***  The currency(ies) of the Bid shall be converted into a single currency in accordance with the procedure under Alternative \_\_\_\_\_ that follows:  ***Alternative A: Bidders quote entirely in local currency***  For comparison of Bids, the Bid Price, corrected pursuant to ITB 36, shall first be broken down into the respective amounts payable in various currencies by using the selling exchange rates specified by the Bidder in accordance with ITB 15.1.  In the second step, the Employer will convert the amounts in various currencies in which the Bid Price is payable (excluding Provisional Sums but including Daywork where priced competitively) to the single currency identified above at the selling rates established for similar transactions by the authority specified and on the date stipulated above.  ***OR***  ***Alternative B: Bidders quote in local and foreign currencies***  The Employer will convert the amounts in various currencies in which the Bid Price, corrected pursuant to ITB 36, is payable (excluding Provisional Sums but including Daywork where priced competitively) to the single currency identified above at the selling rates established for similar transactions by the authority specified and on the date stipulated above. |
|  | **F. Award of Contract** |
| **ITB 49.1** | The successful Bidder [*shall] or [shall not]* submit the Beneficial Ownership Disclosure Form. |
| **ITB 50.1 and 50.2** | The successful Bidder shall be required to submit an Environmental, Social, Health and Safety (ESHS) Performance Security.  ***[Note: throughout this bidding document, the term ’performance security’, unless the context clearly indicates otherwise or unless the ESHS performance security is not required to be submitted, means and includes both ‘the performance security and the ESHS performance security’ to be submitted by the successful bidder in the amounts specified in GC/ PC 4.2]*** |
| **ITB 51.1** | The procedures for making a Procurement-related Complaint are detailed in the “[Procurement Regulations for IPF Borrowers](http://www.worldbank.org/en/projects-operations/products-and-services/brief/procurement-new-framework) (Annex III).” If a Bidder wishes to make a Procurement-related Complaint, the Bidder shall submit its complaint following these procedures, In Writing (by the quickest means available, such as by email or fax), to:  **For the attention**: *[insert full name of person receiving complaints]*  **Title/position**: *[insert title/position]*  **Employer**: *[insert name of Employer]*  **Email address***: [insert email address]*  **Fax number**: *[insert fax number]* ***delete if not used***  In summary, a Procurement-related Complaint may challenge any of the following:   1. the terms of the Bidding Documents; and 2. the Employer’s decision to award the contract. |

|  |
| --- |
| Section III - Evaluation and Qualification Criteria |

This section contains all the criteria that the Employer shall use to evaluate Bids and qualify Bidders. No other factors, methods or criteria shall be used other than specified in this Bidding document. The Bidder shall provide all the information requested in the forms included in Section IV, Bidding Forms.

Wherever a Bidder is required to state a monetary amount, Bidders should indicate the USD equivalent using the rate of exchange determined as follows:

* For construction turnover or financial data required for each year - Exchange rate prevailing on the last day of the respective calendar year (in which the amounts for that year is to be converted) was originally established.
* Value of single contract - Exchange rate prevailing on the date of the contract.

Exchange rates shall be taken from the publicly available source identified in the ITB 37.1. Any error in determining the exchange rates in the Bid may be corrected by the Employer.

*[The Employer shall select the criteria deemed appropriate for the Bidding process, insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]*

In line with the two-envelope bidding process, this section includes Evaluation and Qualification Criteria:

(i) Technical Part; and

**(ii) Financial Part.**

1. Technical Part

1.1 Adequacy of Technical Proposal

Evaluation of the Bidder's Technical Proposal will include

(i) an assessment of the Bidder's technical capacity to mobilize key equipment and personnel for the contract consistent with its proposal regarding work methods, scheduling, and material sourcing in sufficient detail and fully in accordance with the requirements stipulated in Section VII, Works’ Requirements.

For this purpose, the Bidder should also submit:

A detailed note outlining its proposed methodology and program of construction including implementation of the Environmental Management Plan, and Safety Assurance under the contract, backed with equipment planning and deployment, materials and manpower planning and deployment, duly supported with broad calculations and quality control system/assurance procedures proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones.

(ii) an assessment of the details of subcontracting elements of works amounting to more than 10% of the bid price; for each element proposed to be sub contracted furnish details whether the identified Sub-contractor possesses the required qualifications and experiences to execute that element satisfactorily. [*Work should not be split into small parts and sub-contracted*].

1.2 Alternative Techncial Solutions (Technical Part) for specified parts of Works

The acceptability of technical alternatives for parts of the Works, if permitted under ITB 13.4, will be determined as follows:

……………………………………………………………………………………………………………………………………………………………………………………………………

1.3 Specialized Subcontractors

If permitted under ITB 33, only the specific experience of Subcontractors for specialized works permitted by the Employer will be considered. The general experience and financial resources of the Specialized Subcontractors shall not be added to those of the Bidder for purposes of qualification of the Bidder.

The specialized sub-contractors proposed shall be fully qualified for their work proposed, and meet the following criteria:

……………………………………………………………………………………………………………………………………………………………………………………………………

1.4 Qualification Criteria

Pursuant to ITB 32.1, the Employer shall assess each Bid against the following Qualification Criteria. Requirements not included in the text below shall not be used in the evaluation of the Bidder’s qualifications.

**3. Qualification**

| **Eligibility and Qualification Criteria** | | | **Compliance Requirements** | | | | **Documentation** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Subject** | **Requirement** | **Single Entity** | **Joint Venture (existing or intended)** | | | **Submission Requirements** |
| **All Members Combined** | **Each Member** | **One Member** |
| **1. Eligibility** | | | | | | | |
| **1.1** | **Nationality** | Nationality in accordance with ITB 4.4 | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Forms ELI – 1.1 and 1.2, with attachments |
| **1.2** | **Conflict of Interest** | No conflicts of interest in accordance with ITB 4.2 | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Letter of Bid |
| **1.3** | **Bank Eligibility** | Not having been declared ineligible by the Bank, as described in ITB 4.5. | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Letter of Bid |
| **1.4** | **State- owned Enterprise or Institution of the Borrower country** | Meets conditions of ITB 4.6 | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Forms ELI – 1.1 and 1.2, with attachments |
| **1.5** | **United Nations resolution or Borrower’s country law** | Not having been excluded as a result of prohibition in the Borrower’s country laws or official regulations against commercial relations with the Bidder’s country, or by an act of compliance with UN Security Council resolution, both in accordance with ITB 4.8 and Section V. | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Forms ELI – 1.1 and 1.2, with attachments |
| **2. Historical Contract Non-Performance** | | | | | | | |
| **2.1** | **History of Non-Performing Contracts** | Non-performance of a contract[[10]](#footnote-11) did not occur as a result of contractor default since 1st January [*insert year]*. | Must meet requirement | Must meet requirements | Must meet requirement[[11]](#footnote-12) | N/A | Form CON-2 |
| **2.2** | **Suspension Based on Execution of Bid/Proposal Securing Declaration by the Employer or withdrawal of the Bid within Bid validity period** | Not under suspension based on-execution of a Bid/Proposal Securing Declaration pursuant to ITB 4.7 and ITB 19.9 | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Letter of Bid |
| **2.3** | **Pending Litigation** | Bid’s financial position and prospective long term profitability still sound according to criteria established in 3.1 below and assuming that all pending litigation will be resolved against the Bidder | Must meet requirement | N/A | Must meet requirement | N/A | Form CON – 2 |
| **2.4** | **Litigation History** | No consistent history of court/arbitral award decisions against the Bidder[[12]](#footnote-13) since 1st January *[insert year]* | Must meet requirement | Must meet requirement | Must meet requirement | N/A | Form CON – 2 |
| **2.5** | **Declaration: Environmental, Social, Health, and Safety (ESHS) past performance** | Declare any civil work contracts that have been suspended or terminated and/or performance security called by an employer for reasons related to the non-compliance of any environmental, or social (including sexual exploitation and abuse (SEA) and gender based violence (GBV)), or health or safety requirements or safeguard in the past five years.[[13]](#footnote-14) | Must make the declaration. Where there are Specialized Sub-contractor/s, the Specialized Sub-contractor/s must also make the declaration. | N/A | Each must make the declaration. Where there are Specialized Sub-contractor/s, the Specialized Sub-contractor/s must also make the declaration. | N/A | Form CON-3 ESHS Performance Declaration |
| **3. Financial Situation and Performance** | | | | | | | |
| **3.1** | **Financial Capabilities** | (i) The Bidder 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 construction cash flow requirements estimated as USD $ *[insert amount]* *\_(about 3 months cash flow at peak construction period)* for the subject contract(s) net of the Bidder’s other commitments  (ii) The Bidders shall also demonstrate, to the satisfaction of the Employer, that it has adequate sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.  (iii) The audited balance sheets or, if not required by the laws of the Bidder’s country, other financial statements acceptable to the Employer, for the last *[insert number of years]* years shall be submitted and must demonstrate the current soundness of the Bidder’s financial position and indicate its prospective long-term profitability. | Must meet requirement  Must meet requirement  Must meet requirement | Must meet requirement  Must meet requirement    N/A | Must meet at least 25% of the requirement as a minimum  N/A    Must meet requirement | Must meet at least 50% of the requirement as a minimum  N/A  N/A | Form FIN – 3.1, with attachments |
|  | **Note**: *The construction cash flow requirement should be for a number of months determined as the total time needed to pay contractor invoice by the employer. The cash flow should not normally exceed 3 months peak contract requirements.* | | | | | | |
| **3.2** | **Average Annual Construction Turnover** | Minimum average annual construction turnover (in at least two of the last five financial years) in civil engineering construction work of US$ *[insert amount in figures and words]*, calculated as total certified payments received for contracts in progress and/or completed within the last five years | Must meet requirement | Must meet requirement | Must meet 25%, (twenty five percent)of the requirement | Must meet 50%, (fifty percent)of the requirement | Form FIN – 3.2 |
| **Note:** *The amount stated should normally not be less than twice the estimated annual turnover or cash flow in the proposed Works contract (based on a straight-line projection of the Employer's estimated cost, over the contract duration).* | | | | | | | |
| **4. Experience** | | | | | | | |
| **4.1 (a)** | **General Construction Experience** | Experience under construction contracts in the role of prime contractor, JV member, sub-contractor, or management contractor for at least the last fiveyears, starting 1st January *[insert year]*. | Must meet requirement | N/A | Must meet requirement | N/A | Form EXP – 4.1 |
| **4.2 (a)** | **Specific Construction & Contract Management Experience** | (i) A minimum number of *[state the number][[14]](#footnote-15)* similar contracts specified below that have been satisfactorily and substantially[[15]](#footnote-16) completed as a prime contractor, joint venture member[[16]](#footnote-17), management contractor or sub-contractor between 1st January [insert year] and bid submission deadline:  (i) N contracts, each of minimum value V;  Or  (ii) Less than or equal to N contracts, each of minimum value V, but with total value of all contracts equal or more than N x V; [insert values of N & V, delete (ii) above if not applicable].  [*In case the Works are to be bid as individual contracts under a slice and package (multiple contract) procedure, the minimum number of contracts required for purposes of evaluating qualification shall be selected from the options mentioned in ITB 35.4]*  The similarity of the contracts shall be based on the following: [*Based on Section VII, Scope of Works, specify the minimum key requirements in terms of physical size, complexity, construction method, technology and/or other characteristics including part of the requirements that may be met by specialized subcontractors, if permitted in accordance with ITB 33.3]* | Must meet requirement | Must meet requirement[[17]](#footnote-18) | Must meet the requirement for one contract of 25% value | Must meet the requirement for one contract of 50% value | Form EXP 4.2(a) |
|  |
| **4.2 (b)** |  | For the above and any other contracts [substantially completed and under implementation] as prime contractor, joint venture member, or sub-contractor between 1st January *[insert year]* and Application submission deadline, a minimum construction experience in the following key activities successfully completed[[18]](#footnote-19): *[list key activities indicating volume, number or rate of production as applicable.*  *Under 4.2(a), specified requirements define similarity of contracts, whereas the key activities or production rates to be specified under 4.2 (b) define the required capability of the Bidder to execute the Works. There shall not be any inconsistency or repetition of requirement between 4.2(a) and 4.2(b).For the rate of production, specify that the rate of production shall be on the basis of either the average during the entire specified period OR the rate of annual production in any 12-month period in the specified period][[19]](#footnote-20)* | Must meet requirements  *[Specify activities that may be met through a specialized subcontractor, if permitted in accordance with ITB 33.3]* | Must meet requirements [*Specify activities that may be met through a Specialized Subcontractor, if permitted in accordance with ITB 33.3*] | N/A | Must meet the following requirements for key activities listed below *[****if applicable, out of the key activities in the first column of this 4.2 b),*** *list key activities (volume, number or rate of production as applicable) and the corresponding minimum requirements that have to be met by one member,* ***otherwise this cell should state: “N/A”.]*** | Form EXP – 4.2 (b) |
| ***NOTE:*** *List the monthly or annual production rate for the key construction activity (or activities) in the proposed contract or works, e.g., “one million M3 of rock placed in rock fill dams in one year; X tons of asphalt concrete per month placed in road paving; Y M3 of concrete placed in . .. etc.” The rates should be a percentage (say about 80 percent) of the estimated production rate of the key activity (or activities) in the contract or Works as needed to meet the expected construction schedule with due allowance for adverse climatic conditions.*  *Borrower should fill this after careful review of the requirements for the work. Where the elements of work are specialized and it is proposed to accept employment of specialist sub-contractors, this could be so specified for that activity and bidders may be requested to name the sub-contractors and furnish their qualification and experience.*  *For Multiple lots (contracts) specify financial and experience criteria for each lot under Sub-Factors 3.1, 3.2, 4.2(a) and 4.2(b)* | | | | | | | |
| 4.2 (c) | **Bid Capacity:**  Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity for construction work is equal to or more than the total bid value of the work. The available bid capacity will be calculated as under:  Assessed Available bid capacity = (A\*N\*1.5-B)  Where,  A = Maximum value of civil engineering works executed in any one year during the last five years (updated to the price level of the financial year ….. at the rate of 5% per year), taking into account the completed as well as works in progress).  N = Number of years prescribed for completion of the works for which bids are invited (period up to 6 months to be taken as half-year and more than 6 months as one year).  B = Value, at the current price level, of existing commitments on on-going works to be completed during the period of completion of the works for which bids are invited.  Note: the statements in Section IV showing the value of existing commitments of on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer in charge, not below the rank of an Executive Engineer or equivalent. | | | | | | |
| 4.2 (d) | Even though the bidders may meet the above qualifying criteria, they are subject to be disqualified if they have: -   * 1. made misleading or false representations in the forms, statements, affidavits, and attachments submitted in proof of the qualification requirement;   2. record of poor performance such as abandoning the works, not properly completion or financial failures etc.   3. consistent history of litigation or arbitration awards against the bidder or any member or the joint venture.   4. Participated in the previous bidding (if this is a re-bidding) for the same work and had quoted unreasonably high bid price and could not furnish any rational justification for the same to the employer. | | | | | | |

**1.5** **Contractor’s Representative and** **Key Personnel**

[***Note: Insert in the following table, the minimum key specialists required to execute the contract, taking into account the nature, scope, complexity and risks of the contract****.]*

The Bidder must demonstrate that it will have a suitably qualified Contractor’s Representative and suitably qualified (and in adequate numbers) Key Personnel, as described in the table below, that are required to perform the Contract.

The Bidder shall provide details of the Contractor’s Representative and Key Personnel and such other Key Personnel that the Bidder considers appropriate to perform the Contract, together with their academic qualifications and work experience. The Bidder shall complete the relevant Forms in Section IV, Bidding Forms.

The Contractor shall require the Employer’s consent to substitute or replace the Contractor’s Representative (reference General Conditions of Contract Sub Clause 4.3) and any of the Key Personnel (reference the Particular Conditions of Contract Sub Clause 1.1.2.7).

*[Specify requirements for each lot as applicable]*

**Contractor’s Representative and** **Key Personnel**

|  |  |  |  |
| --- | --- | --- | --- |
| **Item No.** | **Position/specialization** | **Relevant academic qualifications** | **Minimum years of relevant work experience** |
| 1 | Contractor’s Representative |  |  |
| 2 | … |  |  |
| **Suitable experts in the following specializations** | | | |
| 3 | [*Environmental*] | e.g. degree in relevant environmental subject | e.g. *[years]* working on road projects in similar work environments |
| 4 | [*Health and Safety*] |  |  |
| 5 | [*Social*] |  | e.g. [*years*] of monitoring and managing risks related to GBV/ SEA |
| 6 | [*add others as appropriate*] |  |  |

The Bidder must not have in his employment:

[i] the near relations (defined as first blood relations, and their spouses, of the bidder or the bidder’s spouse) of persons of the following Government Departments.

……………………..

……………………..

………………….….

[ii] without Government permission, any person who retired as gazetted officer within the last two years.

Note:

The managerial and technical competence of a contractor is largely related to the key personnel on site. The extent to which the Bidder should demonstrate having staff with extensive experience should be limited to those requiring critical operational or technical skills. The criteria should therefore refer to a limited number of such key personnel, for instance, the project or contract manager and others working under the project manager who will be responsible for major components (*e.g., specialized in dredging, piling, or earthworks, environmental, health and safety, social issues, as required for each particular project*). Criteria of acceptability should be based on:

(a) a minimum number of years of experience in a similar position; and

(b) a minimum number of years of experience and/or number of comparable projects carried out in a specified number of preceding years.

1.6 Equipment

The Bidder must demonstrate that it has the key equipment listed hereafter:

*[Specify requirements for each lot as applicable]*

|  |  |  |
| --- | --- | --- |
| **No.** | **Equipment Type and Characteristics** | **Minimum Number required** |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
|  |  |  |
|  |  |  |

*[NOTE: Based on the studies, carried out by the Project Manager the minimum suggested major equipment to attain the completion of works in accordance with the prescribed construction schedule is shown in the above list. The bidders should, however, undertake their own studies and furnish with their bid, a detailed construction planning and methodology supported with layout and necessary drawings and calculations (detailed) as stated in Section IV to allow the employee to review their proposals. The numbers, types and capacities of each plant/equipment shall be shown in the proposals along with the cycle time for each operation for the given production capacity to match the requirements.]*

The Bidder shall provide further details of proposed items of equipment using the relevant Form in Section IV.

**1.7** **Multiple Contracts *[insert ‘Not Applicable’ or delete the clause, if not relevant]***

This Section describes criteria for qualification for each lot (contract) for multiple lots (contracts). The criteria for qualification is aggregate minimum requirement for respective lots as specified under items 3.1, 3.2, 4.2(a) and 4.2(b). However, with respect to the specific experience under item 4.2 (a) of Section III, the Employer will select any one or more of the options as identified below:

N is the minimum number of contracts

V is the minimum value of a single contract

**(a) For one Contract**:

**Option 1:**

(i) N contracts, each of minimum value V;

Or

**Option 2:**

(i) N contracts, each of minimum value V; or

(ii) Less than or equal to N contracts, each of minimum value V, but with total value of all contracts equal or more than N x V.

**(b) For multiple Contracts**

**Option 1:**

(i) Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the Bidder has submitted Bids as follows, and N1, N2, N3, etc. shall be different contracts:

Lot 1: N1 contracts, each of minimum value V1;

Lot 2: N2 contracts, each of minimum value V2;

Lot 3: N3 contracts, each of minimum value V3;

----etc.

or

**Option 2:**

(i) Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the Bidder has submitted Bids as follows, and N1, N2, N3, etc. shall be different contracts:

Lot 1: N1 contracts, each of minimum value V1;

Lot 2: N2 contracts, each of minimum value V2;

Lot 3: N3 contracts, each of minimum value V3;

----etc., **or**

(ii) Lot 1: N1 contracts, each of minimum value V1; or number of contracts less than or equal to N1, each of minimum value V1, but with total value of all contracts equal or more than N1 x V1.

Lot 2: N2 contracts, each of minimum value V2; or number of contracts less than or equal to N2, each of minimum value V2, but with total value of all contracts equal or more than N2 x V2.

Lot 3: N3 contracts, each of minimum value V3; or number of contracts less than or equal to N3, each of minimum value V3, but with total value of all contracts equal or more than N3 x V3.

----etc.

Or

**Option 3:**

(i) Minimum requirements for combined contract(s) shall be the aggregate requirements for each contract for which the Bidder has bid for as follows, and N1, N2, N3, etc. shall be different contracts:

Lot 1: N1 contracts, each of minimum value V1;

Lot 2: N2 contracts, each of minimum value V2;

Lot 3: N3 contracts, each of minimum value V3;

----etc., **or**

(ii) Lot 1: N1 contracts, each of minimum value V1; or number of contracts less than or equal to N1, each of minimum value V1, but with total value of all contracts equal or more than N1 x V1.

Lot 2: N2 contracts, each of minimum value V2; or number of contracts less than or equal to N2, each of minimum value V2, but with total value of all contracts equal or more than N2 x V2.

Lot 3: N3 contracts, each of minimum value V3; or number of contracts less than or equal to N3, each of minimum value V3, but with total value of all contracts equal or more than N3 x V3.

----etc., or

(iii) Subject to compliance as per (ii) above with respect to minimum value of single contract for each lot, total number of contracts is equal or less than N1 + N2 + N3 +--but the total value of all such contracts is equal or more than N1 x V1 + N2 x V2 + N3 x V3 +---.

2. Financial Part

2.1 Margin of Preference - Not Applicable

2.2 Multiple Contracts [insert ‘Not Applicable’ or delete the clause, if not relevant]

# Pursuant to ITB 35.4 of the Instructions to Bidders, if Works are grouped in multiple contracts, evaluation will be as follows:

**Award Criteria for Multiple Contracts [ITB 35.4]:**

**Lots**

Bidders have the option to Bid for any one or more lots. Bids will be evaluated lot-wise, taking into account discounts offered, if any, after considering all possible combination of lots. The contract(s) will be awarded to the Bidder or Bidders offering the lowest evaluated cost to the Employer for combined lots, subject to the selected Bidder(s) meeting the required qualification criteria for lot or combination of lots as the case may be.

**Packages**

Bidders have the option to Bid for any one or more packages and for any one or more lots within a package. Bids will be evaluated package-wise, taking into account discounts offered, if any, for combined packages and/or lots within a package. The contract(s) will be awarded to the Bidder or Bidders offering the lowest evaluated cost to the Employer for combined packages, subject to the selected Bidder(s) meeting the required qualification criteria for combination of packages and or lots as the case may be.

2.3 Sustainable procurement (Section VII - Specifications)

[insert ‘Not Applicable’, if not relevant else provide the relevant information]

…………………………………………………………………………………………………… ………………………………………………………………………

*[If specific****sustainable procurement******technical requirements****have been specified in Section VII- Specification,****either****state that (i) those requirements will be evaluated on a pass/fail (compliance basis)****or****otherwise (ii) in addition to evaluating those requirements on a pass/fail (compliance basis), if applicable, specify the monetary adjustments  to be applied to Bid prices for comparison purposes on account of Bids that exceed the specified minimum sustainable procurement technical requirements.]*

2.4 Alternative Completion Times (ITB 13.2)

If permitted under ITB 13.2, will be evaluated as follows:

2.5 Alternative Technical Solutions – Financial Part for specified parts of the Works (ITB 13.4)

If permitted under ITB 13.4, will be evaluated as follows:

………………………………………………………………………………………………………………………………………………………………………………

2.6 Other criteria (if permitted under ITB 35.2(f)):

…………………………………………………………………………………………………………………………………………………

|  |
| --- |
| Section IV - Bidding Forms |

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[Table B. Foreign Currency (FC) **Error! Bookmark not defined.**](#_Toc473814111)

[Table C. Summary of Payment Currencies **Error! Bookmark not defined.**](#_Toc473814112)

[Bill of Quantities Error! Bookmark not defined.](#_Toc473814113)

[Bill No. 1: General Items **Error! Bookmark not defined.**](#_Toc473814114)

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[Schedule of Daywork Rates: 1. Labour **Error! Bookmark not defined.**](#_Toc473814117)

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[Form FIN – 3.4: 116](#_Toc473814142)

[Form EXP - 4.1 117](#_Toc473814143)

[Form EXP - 4.2(a) 118](#_Toc473814144)

[Form EXP - 4.2(b) 120](#_Toc473814145)

[Form of Bid Security - Demand Guarantee 123](#_Toc473814146)

[Form of Bid-Securing Declaration 125](#_Toc473814147)

|  |
| --- |
| Letter of Bid –Technical Part |
| *INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT*  *The Bidder must prepare this Letter of Bid on stationery with its letterhead clearly showing the Bidder’s complete name and business address.*  *Note: All italicized text is to help Bidders in preparing this form.* | |

**Date of this Bid submission**: [*insert date (as day, month and year) of Bid submission*]

**Request for Bid No**.: [*insert identification*]

**Alternative No[[20]](#footnote-21).**:[*insert identification No if this is a Bid for an alternative*]

To: **[*insert complete name of Employer*]**

We, the undersigned, hereby submit our Bid, in two parts, namely:

1. the Technical Part, and
2. the Financial Part

In submitting our Bid, we make the following declarations:

1. **No reservations:** We have examined and have no reservations to the Bidding document, including Addenda issued in accordance with ITB 8;
2. **Eligibility:** We meet the eligibility requirements and have no conflict of interest in accordance with ITB 4;
3. **Bid-Securing Declaration:** We have not been suspended nor declared ineligible by the Employer based on execution of a Bid-Securing or Proposal-Securing Declaration in the Employer’s Country in accordance with ITB 4.7;
4. **Conformity:** We offer to execute in conformity with the Bidding document and in accordance with the implementation and completion specified in the construction schedule, the following Works: *[insert a brief description of the Works];*

;

1. **Bid Validity Period**: Our Bid shall be valid for the period specified in BDS 18.1 (as amended, if applicable) from the date fixed for the bid submission deadline specified in BDS 22.1 (as amended, if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
2. **Performance Security** If our Bid is accepted, we commit to obtain a Performance Security [*and an Environmental, Social, Health and Safety (ESHS) Performance Security,* ***Delete if not applicable***] in accordance with the Bidding document;
3. **One Bid Per Bidder:** We are not submitting any other Bid(s) as an individual Bidder, and weare not participating in any other Bid(s) as a Joint Venture member or as a subcontractor, and meet the requirements of ITB 4.3, other than alternative Bids submitted in accordance with ITB 13;
4. **Suspension and Debarment**: We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the World Bank Group or a debarment imposed by the World Bank Group in accordance with the Agreement for Mutual Enforcement of Debarment Decisions between the World Bank and other development banks. Further, we are not ineligible under the Employer’s Country laws or official regulations or pursuant to a decision of the United Nations Security Council;
5. **State-owned enterprise or institution:** [*select the appropriate option and delete the other*] [*We are not a state-owned enterprise or institution*] / [*We are a state-owned enterprise or institution but meet the requirements of ITB 4.6*][[21]](#footnote-22);
6. **Binding Contract:** We understand that this Bid, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;
7. **Not Bound to Accept**: We understand that you are not bound to accept the lowest evaluated cost Bid, the Most Advantageous Bid or any other Bid that you may receive;
8. **Fraud and Corruption:** We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption; and
9. We also undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India on date namely “Prevention of Corruption Act 1988”.

**Name of the Bidder**:\*[*insert complete name of person signing the Bid*]

**Name of the person duly authorized to sign the Bid on behalf of the Bidder**: \*\*[*insert complete name of person duly authorized to sign the Bid*]

**Title of the person signing the Bid**: [*insert complete title of the person signing the Bid*]

**Signature of the person named above**: [*insert signature of person whose name and capacity are shown above*]

**Date signed** [*insert date of signing*] **day of** [*insert month*], [*insert year*]

Date signed \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_

**\***: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

\*\*: Person signing the Bid shall have the power of attorney given by the Bidder to be attached with the Bid

**Appendix to Technical Part: Technical Proposal**

|  |
| --- |
| Technical Proposal |

* **Site Organization**
* **Method Statement**
* **Mobilization Schedule**
* **Construction Schedule**
* **ESHS Management Strategies and Implementation Plans**
* **Code of Conduct (ESHS)**
* **Equipment**
* **Key Personnel Schedule**
* **Others**

Appendix to Technical Part

Site Organization

*[insert Site Organization information]*

Appendix to Technical Part

Method Statement

*[insert Method Statement]*

[*insert method Statement – A detailed note should be submitted outlining bidders proposed methodology and program of construction including Environmental Management Plan, backed with equipment, materials and manpower planning and deployment, duly supported with broad calculations and quality control system/assurance procedures proposed to be adopted, justifying their capability of execution and completion of the work as per technical specifications within the stipulated review of completion as per mile stone*s]

Appendix to Technical Part

Mobilization Schedule

*[insert Mobilization Schedule]*

Appendix to Technical Part

Construction Schedule

*[insert Construction Schedule]*

Appendix to Technical Part

Sub-Contracting

SCHEDULE OF SUBCONTRACTORS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Item | Element of work | Approximate value of sub-contract | % of bid price | Name and address of sub-contractor | Qualification and experience of sub-contractor on similar works of the elements executed |
|  |  |  |  |  |  |

The Bidder shall enter in this schedule a list of the major sections and appropriate value of the work for which he proposed to use subcontractors [*for those costing more than 10% of the bid price for each element], together with the names, addresses and experiences of the proposed subcontractors.*

The capability of the sub-contractor will also be assessed (on the same lines as for the main Contractor) before according approval to him.

*(Work should not be split into small parts and sub-contracted. Sub-contracting of specialized elements of works specified in the bid document is acceptable).*

Appendix to Technical Part

ESHS Management Strategies and Implementation Plans

#### (ESHS-MSIP)

#### The Bidder shall submit comprehensive and concise Environmental, Social, Health and Safety Management Strategies and Implementation Plans (ESHS-MSIP) as required by ITB 11.2 (j) of the Bid Data Sheet. These strategies and plans shall describe in detail the actions, materials, equipment, management processes etc. that will be implemented by the Contractor, and its subcontractors.

#### In developing these strategies and plans, the Bidder shall have regard to the ESHS provisions of the contract including those as may be more fully described in the Works Requirements in Section VII.

Appendix to Technical Part

Code of Conduct: Environmental, Social, Health and Safety (ESHS)

#### The Bidder shall submit the Code of Conduct that will apply to the Contractor’s employees and subcontractors as required by ITB 11.2 (j) of the Bid Data Sheet. The Code of Conduct shall ensure compliance with the ESHS provisions of the contract, including those as may be more fully described in the Works Requirements in Section VII.

#### In addition, the Bidder shall submit an outline of how this Code of Conduct will be implemented. This will include: how it will be introduced into conditions of employment/engagement, what training will be provided, how it will be monitored and how the Contractor proposes to deal with any breaches.

Appendix to Technical Part

Form EQU: Equipment

The Bidder shall provide adequate information to demonstrate clearly that it has the capability to meet the requirements for the key equipment listed in Section III, Evaluation and Qualification Criteria. A separate Form shall be prepared for each item of equipment listed, or for alternative equipment proposed by the Bidder. The Bidder shall provide all the information requested below, to the extent possible. Fields with asterisk (\*) shall be used for evaluation.

|  |  |  |
| --- | --- | --- |
| Item of equipment\* | | |
| Equipment information | Name of manufacturer | Model and power rating |
|  | Capacity\* | Year of manufacture\* |
| Current status | Current location | |
|  | Details of current commitments | |
|  |  | |
| Source | Indicate source of the equipment  o Owned o Rented o Leased o Specially manufactured | |

Omit the following information for equipment owned by the Bidder.

|  |  |  |
| --- | --- | --- |
| Owner | Name of owner | |
|  | Address of owner | |
|  |  | |
|  | Telephone | Contact name and title |
|  | Fax | Telex |
| Agreements | Details of rental / lease / manufacture agreements specific to the project | |
|  |  | |
|  |  | |

Appendix to Technical Part

Form PER -1

**Contractor’s Representative and Key Personnel**

**Schedule**

Bidders should provide the names and details of the suitably qualified Contractor’s Representative and Key Personnel to perform the Contract. The data on their experience should be supplied using the Form PER-2 below for each candidate.

**Contractor’ Representative and Key Personnel**

|  |  |  |
| --- | --- | --- |
| **1.** | **[[22]](#footnote-23)Title of position:** Contractor’s Representative | |
|  | **Name of candidate:** | |
|  | **Duration of appointment:** | [*insert the whole period (start and end dates) for which this position will be engaged*] |
|  | **Time commitment: for this position:** | [*insert the number of days/week/months/ that has been scheduled for this position*] |
|  | **Expected time schedule for this position:** | [*insert the expected time schedule for this position (e.g. attach high level Gantt chart*] |
| **2.** | **Title of position:** *[Environmental Specialist]* | |
|  | **Name of candidate:** | |
|  | **Duration of appointment:** | [*insert the whole period (start and end dates) for which this position will be engaged*] |
|  | **Time commitment: for this position:** | [*insert the number of days/week/months/ that has been scheduled for this position*] |
|  | **Expected time schedule for this position:** | [*insert the expected time schedule for this position (e.g. attach high level Gantt chart*] |
| **3.** | **Title of position:** *[Health and Safety Specialist]* | |
|  | **Name of candidate:** | |
|  | **Duration of appointment:** | [*insert the whole period (start and end dates) for which this position will be engaged*] |
|  | **Time commitment: for this position:** | [*insert the number of days/week/months/ that has been scheduled for this position*] |
|  | **Expected time schedule for this position:** | [*insert the expected time schedule for this position (e.g. attach high level Gantt chart*] |
| **4.** | **Title of position:** *[Social Specialist]* | |
|  | **Name of candidate:** | |
|  | **Duration of appointment:** | [*insert the whole period (start and end dates) for which this position will be engaged*] |
|  | **Time commitment: for this position:** | [*insert the number of days/week/months/ that has been scheduled for this position*] |
|  | **Expected time schedule for this position:** | [*insert the expected time schedule for this position (e.g. attach high level Gantt chart*] |
| **5.** | **Title of position:** *[insert title]* | |
|  | **Name of candidate** | |
|  | **Duration of appointment:** | [*insert the whole period (start and end dates) for which this position will be engaged*] |
|  | **Time commitment: for this position:** | [*insert the number of days/week/months/ that has been scheduled for this position*] |
|  | **Expected time schedule for this position:** | [*insert the expected time schedule for this position (e.g. attach high level Gantt chart*] |

Appendix to Technical Part

Form PER-2:

**Resume and Declaration**

**Contractor’s Representative and Key Personnel**

Resume of Proposed Personnel

|  |
| --- |
| **Name of Bidder** |

|  |  |  |
| --- | --- | --- |
| **Position [#*1*]: [*title of position from Form PER-1*]** | | |
| **Personnel information** | **Name:** | **Date of birth:** |
|  | **Address:** | **E-mail:** |
|  |  |  |
|  | **Professional qualifications:** | |
|  | **Academic qualifications:** | |
|  | **Language proficiency:***[language and levels of speaking, reading and writing skills]* | |
| **Details** |  | |
|  | **Address of employer:** | |
|  | **Telephone:** | **Contact (manager / personnel officer):** |
|  | **Fax:** |  |
|  | **Job title:** | **Years with present employer:** |

Summarize professional experience in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

|  |  |  |  |
| --- | --- | --- | --- |
| **Project** | **Role** | **Duration of involvement** | **Relevant experience** |
| *[main project details]* | *[role and responsibilities on the project]* | *[time in role]* | *[describe the experience relevant to this position]* |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Declaration**

I, the undersigned *[insert either “Contractor’s Representative” or “Key Personnel” as applicable]*, certify that to the best of my knowledge and belief, the information contained in this Form PER-2 correctly describes myself, my qualifications and my experience.

I confirm that I am available as certified in the following table and throughout the expected time schedule for this position as provided in the Bid:

|  |  |
| --- | --- |
| **Commitment** | **Details** |
| **Commitment to duration of contract:** | *[insert period (start and end dates) for which this Contractor’s Representative or Key Personnel is available to work on this contract]* |
| **Time commitment:** | *[insert period (start and end dates) for which this Contractor’s Representative or Key Personnel is available to work on this contract]* |

I understand that any misrepresentation or omission in this Form may:

1. be taken into consideration during Bid evaluation;
2. result in my disqualification from participating in the Bid;
3. result in my dismissal from the contract.

**Name of** Contractor’s Representative or **Key Personnel: [*insert name*]**

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: (day month year): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Countersignature of authorized representative of the Bidder:**

Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: (day month year): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Appendix to Technical Part

Bidders Qualification without prequalification

To establish its qualifications to perform the contract in accordance with Section III, Evaluation and Qualification Criteria the Bidder shall provide the information requested in the corresponding Information Sheets included hereunder.

Appendix to Technical Part

Form ELI -1.1[[23]](#footnote-24)

Bidder Information Form

Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  
RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  
Page *\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

|  |
| --- |
| Bidder's name |
| In case of Joint Venture (JV), name of each member: |
| Bidder's actual or intended country of registration:  *[indicate country of Constitution]* |
| Bidder's actual or intended year of incorporation: |
| Bidder's legal address [in country of registration]: |
| Bidder's authorized representative information  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Address: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Telephone/Fax numbers: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  E-mail address: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* |
| 1. Attached are copies of original documents of  🞎 Articles of Incorporation (or equivalent documents of constitution or association), and/or documents of registration of the legal entity named above, in accordance with ITB 4.4  🞎 Authorization to represent the firm or JV named in above, in accordance with ITB 20.3.  🞎 In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1  🞎 In case of state-owned enterprise or institution, in accordance with ITB 4.6, documents establishing:   * Legal and financial autonomy * Operation under commercial law * Establishing that the Bidder is not under the supervision of the Employer   2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. *[If required under BDS ITB 49.1, the successful Bidder shall provide additional information on beneficial ownership, using the Beneficial Ownership Disclosure Form.]* |

Appendix to Technical Part

Form ELI -1.2

Bidder's JV Information Form  
(to be completed for each member of Bidder’s JV or Specialist Subcontractor)

Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* of *\_\_\_\_\_\_\_\_\_\_\_\_* pages

|  |
| --- |
| Bidder’s JV or Specialist Subcontractor’s name: |
| JV member’s or Specialist Subcontractor’s name: |
| JV member’s or Specialist Subcontractor’s country of registration: |
| JV member’s or Specialist Subcontractor’s year of constitution: |
| JV member’s or Specialist Subcontractor’s legal address in country of constitution: |
| JV member’s or Specialist Subcontractor’s authorized representative information  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Telephone/Fax numbers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  E-mail address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. Attached are copies of original documents of  🞎 Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITB 4.4.  🞎 Authorization to represent the firm or JV named in above, in accordance with ITB 20.3.  🞎 In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Employer, in accordance with ITB 4.6.  2. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. *[If required under BDS ITB 49.1, the successful Bidder shall provide additional information on beneficial ownership for each JV member using the Beneficial Ownership Disclosure Form.]* |

Appendix to Technical Part

DETAILS OF PARTICIPATION IN THE JOINT VENTURE

|  |  |  |  |
| --- | --- | --- | --- |
| **PARTICIPATION DETAILS** | **FIRM ‘A’**  **(Lead Member)** | **FIRM ‘B’** | **FIRM ‘C’** |
| Financial |  |  |  |
| Name of the Banker(s) |  |  |  |
| Planning |  |  |  |
| Construction Equipment |  |  |  |
| Key Personnel |  |  |  |
| Execution of Work (Give details on proposed contribution of each) |  |  |  |

##### **Appendix to Technical Part**

##### **Appendix to Bidder Information Form – Form ELI-1.3**

Structure and Organization

1. The Bidder is \_\_\_\_\_\_\_\_\_\_\_

[a] an individual

[b] a proprietary firm

[c] a firm in partnership

[d] a Limited Company or Corporation

[e] a group of firms/joint venture

(If yes, give completion information

in respect of each partner)

2. Attach the organization Chart showing the \_\_\_\_\_\_\_\_\_\_\_\_

structure of the Organization, including the

names of the directors and position of officers.

3. Number of years of experience

[a] as a Prime Contractor (Contractor

shouldering major responsibility)

[i] in own country

[ii] in other countries (specify countries)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[b] as a Management Contractor**

[i] in own country \_\_\_\_\_\_\_\_\_\_\_\_\_\_

[ii] in other countries (specify countries) \_\_\_\_\_\_\_\_\_\_\_\_\_\_

[c] in a Joint Venture

[i] in own country \_\_\_\_\_\_\_\_\_\_\_\_\_\_

[ii] in other countries (specify countries) \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**[d] as sub-contractor (specify main contractor)**

[i] in own country \_\_\_\_\_\_\_\_\_\_\_\_\_\_

[ii] in other countries (specify countries) \_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. Name and address of any associates the bidder

has in India (in case the bidder happens to be

from foreign country) who are knowledgeable in

the procedure of customs, immigration, taxes and

other information necessary to do the work. \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**5. For how many years has your organization been in**

business of similar work under its present name?

What were your fields when your organization was

established? Whether any new fields were added in

your organization? And if so, when? \_\_\_\_\_\_\_\_\_

6. Were you ever required to suspend construction

for a period of more than six months continuously

after your started? If so, give the name of project

and give reasons therefore. \_\_\_\_\_\_\_\_\_

7. Have you ever left the work awarded to you

incomplete? (If so, give name of project and

reasons for not completing work.) \_\_\_\_\_\_\_\_\_

8. In which fields of civil engineering construction

do your claim specialization and interest? \_\_\_\_\_\_\_\_\_

9. Give details of your experience in mechanized

cement concrete lining and in modern concrete

technology for manufacture and quality control.@ \_\_\_\_\_\_\_\_\_

10. Give details of your experience in using heavy

earthmoving equipment and quality control in

compaction of soils. @ \_\_\_\_\_\_\_\_\_

11. Give details of your soil and material testing

laboratory, if any. @ \_\_\_\_\_\_\_\_\_

12. Give details of your experience in mechanized

granular pavement construction. @ \_\_\_\_\_\_\_\_\_

13. Give details of your experience in Laying of Prime

coat along with spreading of dry stone chipping. @ \_\_\_\_\_\_\_\_\_

14. Give details of your experience in construction of

asphaltic Overlays@ \_\_\_\_\_\_\_\_\_

15. Give details of your experience in construction

of Bridge Works in Reinforced Cement Concrete @ \_\_\_\_\_\_\_\_\_

16. Give details of your experience in construction

of Bridge Works in plain Cement Concrete @ \_\_\_\_\_\_\_\_\_

17. Give details of your experience in construction

of bridge works in well foundations of a depth

not less than 12 meters @ \_\_\_\_\_\_\_\_\_

18. Give details of your experience in construction

of cement concrete pavement. @ \_\_\_\_\_\_\_\_\_

***@ Employer to modify these as appropriate for the works for which qualification of the Bidders are to be checked. This should be furnished by bidder as well as each member of JV.***

Appendix to Technical Part

Form CON – 2

Historical Contract Non-Performance, Pending Litigation and Litigation History

Bidder’s Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*JV Member’s Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

|  |  |  |  |
| --- | --- | --- | --- |
| Non-Performed Contracts in accordance with Section III, Evaluation and Qualification Criteria | | | |
| 🞎 Contract non-performance did not occur since 1st January *[insert year]* specified in Section III, Evaluation and Qualification Criteria, Sub-Factor 2.1.  🞎 Contract(s) not performed since 1st January *[insert year]* specified in Section III, Evaluation and Qualification Criteria, requirement 2.1 | | | |
| **Year** | **Non- performed portion of contract** | **Contract Identification** | **Total Contract Amount (current value, currency, exchange rate and US$ equivalent)** |
| *[insert year]* | *[insert amount and percentage]* | Contract Identification: *[indicate complete contract name/ number, and any other identification]*  Name of Employer: *[insert full name]*  Address of Employer: *[insert street/city/country]*  Reason(s) for nonperformance: *[indicate main reason(s)]* | *[insert amount]* |
| Pending Litigation, in accordance with Section III, Evaluation and Qualification Criteria | | | |
| 🞎 No pending litigation in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.3. | | | |
| 🞎 Pending litigation in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.3 as indicated below. | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Year of dispute** | | **Amount in dispute (currency)** | | **Contract Identification** | **Total Contract Amount (currency), USD Equivalent (exchange rate)** |
|  | |  | | Contract Identification: \_\_\_\_\_\_\_\_\_  Name of Employer: \_\_\_\_\_\_\_\_\_\_\_\_  Address of Employer: \_\_\_\_\_\_\_\_\_\_  Matter in dispute: \_\_\_\_\_\_\_\_\_\_\_\_\_\_  Party who initiated the dispute: \_\_\_\_  Status of dispute: *\_\_\_\_\_\_\_\_\_\_\_* |  |
|  | |  | | Contract Identification:  Name of Employer:  Address of Employer:  Matter in dispute:  Party who initiated the dispute:  Status of dispute: |  |
| Litigation History in accordance with Section III, Evaluation and Qualification Criteria | | | | | |
| 🞎 No Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.4.  🞎 Litigation History in accordance with Section III, Evaluation and Qualification Criteria, Sub-Factor 2.4 as indicated below. | | | | | |
| **Year of award** | **Outcome as percentage of Net Worth** | | **Contract Identification** | | **Total Contract Amount (currency), USD Equivalent (exchange rate)** |
| *[insert year]* | *[insert percentage]* | | Contract Identification: [indicate complete contract name, number, 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”]*  Reason(s) for Litigation and award decision *[indicate main reason(s)]*  Status of dispute: *[Indicate if it is being treated by the Adjudicator, under Arbitration or being dealt with by the Judiciary]* | | *[insert amount]* |

Appendix to Technical Part

Form LIT: Pending Litigation

Each Bidder or member of a JV must fill in the form

|  |  |  |  |
| --- | --- | --- | --- |
| Pending Litigation | | | |
| * No pending litigation * Pending litigation | | | |
| Year | Matter in Dispute | Value of Pending Claim in US$ millions Equivalent | Value of Pending Claim as a Percentage of Net Worth |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Appendix to Technical Part

Form CON – 3

Environmental, Social, Health, and Safety Performance Declaration

*[The following table shall be filled in for the Bidder, each member of a Joint Venture and each Specialized Subcontractor]*

Bidder’s Name: *[insert full name]*Date: *[insert day, month, year]*Joint Venture Member’s or Specialized Subcontractor’s Name: *[insert* *full name]*RFB No. and title: *[insert RFB number and title]*Page *[insert page number]* of *[insert total number]* pages

|  |  |  |  |
| --- | --- | --- | --- |
| Environmental, Social, Health, and Safety Performance Declaration  in accordance with Section III, Qualification Criteria, and Requirements | | | |
| 🞎 **No suspension or termination of contract**: An employer has not suspended or terminated a contract and/or called the performance security for a contract for reasons related to Environmental, Social, Health, or Safety (ESHS) performance since the date specified in Section III, Qualification Criteria, and Requirements, Sub-Factor 2.5.  🞎 **Declaration of suspension or termination of contract**: The following contract(s) has/have been suspended or terminated and/or Performance Security called by an employer(s) for reasons related to Environmental, Social, Health, or Safety (ESHS) performance since the date specified in Section III, Qualification Criteria, and Requirements, Sub-Factor 2.5. Details are described below: | | | |
| **Year** | **Suspended or terminated portion of contract** | **Contract Identification** | **Total Contract Amount (current value, currency, exchange rate and US$ equivalent)** |
| *[insert year]* | *[insert amount and percentage]* | Contract Identification: *[indicate complete contract name/ number, and any other identification]*  Name of Employer: *[insert full name]*  Address of Employer: *[insert street/city/country]*  Reason(s) for suspension or termination: *[indicate main reason(s) e.g. for GBV/ SEA breaches]* | *[insert amount]* |
| *[insert year]* | *[insert amount and percentage]* | Contract Identification: *[indicate complete contract name/ number, and any other identification]*  Name of Employer: *[insert full name]*  Address of Employer: *[insert street/city/country]*  Reason(s) for suspension or termination: *[indicate main reason(s)]* | *[insert amount]* |
| *…* | *…* | *[list all applicable contracts]* | *…* |
| **Performance Security called by an employer(s) for reasons related to ESHS performance** | | | |
| Year | Contract Identification | | Total Contract Amount (current value, currency, exchange rate and US$ equivalent) |
| *[insert year]* | Contract Identification: *[indicate complete contract name/ number, and any other identification]*  Name of Employer: *[insert full name]*  Address of Employer: *[insert street/city/country]*  Reason(s) for calling of performance security: *[indicate main reason(s) e.g. for GBV/ SEA breaches]* | | *[insert amount]* |
|  |  | |  |

Appendix to Technical Part

Form FIN – 3.1:

**Financial Situation and Performance**

*[to be filled for the Bidder and for each partner of a Joint Venture]*

Bidder’s Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*JV Member’s Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

**1. Financial data**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Type of Financial information in**  **(currency)** | **Historic information for previous** *\_\_\_\_\_\_\_\_\_years,*  *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  **(amount in currency, currency, exchange rate\*, USD equivalent)** | | | | |
|  | Year 1 | Year 2 | Year 3 | Year4 | Year 5 |
| Statement of Financial Position (Information from Balance Sheet) | | | | | |
| Total Assets (TA) |  |  |  |  |  |
| Total Liabilities (TL) |  |  |  |  |  |
| Total Equity/Net Worth (NW) |  |  |  |  |  |
| Current Assets (CA) |  |  |  |  |  |
| Current Liabilities (CL) |  |  |  |  |  |
| Working Capital (WC) |  |  |  |  |  |
| Information from Income Statement | | | | | |
| Total Revenue (TR) |  |  |  |  |  |
| Profits Before Taxes (PBT) |  |  |  |  |  |
| Cash Flow Information | | | | | |
| Cash Flow from Operating Activities |  |  |  |  |  |

\*Refer to ITB 15 for the exchange rate

**2. Sources of Finance**

Specify sources of finance to meet the cash flow requirements on works currently in progress and for future contract commitments.

|  |  |  |
| --- | --- | --- |
| **No.** | **Source of finance** | **Amount (US$ equivalent)** |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
|  |  |  |

**2. Financial documents**

The Bidder and its parties shall provide copies of financial statements for *\_\_\_\_\_\_\_\_\_\_\_*years pursuant Section III, Evaluation and Qualifications Criteria, Sub-factor 3.1. The financial statements shall:

(a) reflect the financial situation of the Bidder or in case of JV 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[[24]](#footnote-25) for the *\_\_\_\_\_\_\_\_\_\_\_\_*years required above; and complying with the requirements

Appendix to Technical Part

Form FIN – 3.2:

Average Annual Construction Turnover

*[to be filled for the Bidder and for each partner of a Joint Venture]*

Bidder’s Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*JV Member’s Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | **Annual turnover data (construction only)** | | |
| **Year** | **Amount**  **Currency** | | **Exchange rate** | **USD equivalent** |
| *[indicate year]* | *[insert amount and indicate currency]* | |  |  |
|  |  | |  |  |
|  |  | |  |  |
|  |  | |  |  |
|  |  | |  |  |
| Average Annual Construction Turnover \* |  | |  |  |

\* See Section III, Evaluation and Qualification Criteria, Sub-Factor 3.2. Annual construction turnover calculated as total certified payments received for work in progress or completed, for 5 years. This should be certified by a Chartered Accountant or a Professional with an equivalent internationally recognized title.

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**Appendix to Technical Part**

**JOINT VENTURE**

|  |
| --- |
| **Names of all partners of a joint venture** |
| **1. Partner in charge** |
| **2. Partner** |
| **3. Partner** |

**Total value of annual construction turnover, in terms of work billed to clients, in US$ equivalent, converted at the rate of exchange at the end of the period reported:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Annual Turnover Data (construction only; US$ equivalent)\*** | | | | | | | |
| **Partner** | **Form 2 page no.** | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** | **Average** |
| **1. Partner in charge** |  |  |  |  |  |  |  |
| **2. Partner** |  |  |  |  |  |  |  |
| **3. Partner** |  |  |  |  |  |  |  |
| **TOTALS** |  |  |  |  |  |  |  |
| **Name and address of Bankers to the Joint Venture ………………………** | | | | | | | |

**\* to be certified by a Chartered Accountant or a Professional with an equivalent internationally recognized title.**

Appendix to Technical Part

Form FIN – 3.3:

**Financial Resources**

Specify proposed sources of financing, such as liquid assets, unencumbered real assets, lines of credit, and other financial means, net of current commitments, available to meet the total construction cash flow demands of the subject contract or contracts as specified in Section III, Evaluation and Qualification Criteria

|  |  |  |
| --- | --- | --- |
| **Financial Resources** | | |
| **No.** | **Source of financing** | **Amount (US$ equivalent)** |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
|  |  |  |

Appendix to Technical Part

Form FIN – 3.4:

**Current Contract Commitments / Works in Progress**

Bidders and each member to a JV should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

|  |
| --- |
| **Current Contract Commitments** |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Name of Contract | Employer’s **Contact Address, Tel, Fax** | **Value of Outstanding Work**  **[Current US$ Equivalent]** | **Estimated Completion Date** | **Average Monthly Invoicing Over Last Six Months [US$/month)]** |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |
|  |  |  |  |  |  |

Appendix to Technical Part

Form EXP - 4.1

General Construction Experience

*[The following table shall be filled in for the Bidder and for each member of a Joint Venture]*

Bidder’s Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*JV Member’s Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

*[Identify contracts that demonstrate continuous construction work over the past [5] years pursuant to Section III, Qualification Criteria and Requirements, Sub-Factor 4.1. List contracts chronologically, according to their commencement (starting) dates.]*

|  |  |  |  |
| --- | --- | --- | --- |
| Starting  Year | Ending  Year | Contract Identification | Role of  Bidder *[“Contractor” or “Subcontractor” or “Contract Manager”* |
|  |  | Contract name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Brief Description of the Works performed by the  Bidder: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Amount of contract: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Name of Employer: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Address: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* |  |
|  |  | Contract name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Brief Description of the Works performed by the  Bidder: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Amount of contract: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Name of Employer: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Address: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* |  |
|  |  | Contract name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Brief Description of the Works performed by the  Bidder: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Amount of contract: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Name of Employer: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*  Address: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* |  |

Appendix to Technical Part

Form EXP - 4.2(a)

**Specific Construction and Contract Management Experience**

*[The following table shall be filled in for contracts performed by the Bidder, each member of a Joint Venture, and specialist sub-contractors]*

Bidder’s Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*JV Member’s Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

Work performed as prime Contractor or Sub-Contractor or Management Contractor (in the same name and style) on construction works of a similar nature and volume over the last five years[[25]](#footnote-26). [Attach certificate from the Engineer-in-charge.]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Similar Contract No.** | **Information** | | | | |
| Contract Identification |  | | | | |
| Award date |  | | | | |
| Completion date |  | | | | |
| Role in Contract | Prime Contractor 🞎 | | Member in  JV  🞎 | Management Contractor  🞎 | Sub-contractor 🞎 |
| Total Contract Amount |  | | | US$ | |
| If member in a JV or sub-contractor, specify participation in total Contract amount |  |  | |  | |
| Employer's Name: |  | | | | |
| Address:  Telephone/fax number  E-mail: |  | | | | |

**Appendix to Technical Part**

**Form EXP - 4.2(a) (cont.)**

**Specific Construction and Contract Management Experience (cont.)**

|  |  |
| --- | --- |
| **Similar Contract No.** | **Information** |
| Description of the similarity in accordance with Sub-Factor 4.2(a) of Section III: |  |
| 1. Amount |  |
| 2. Physical size of required works items |  |
| 3. Complexity |  |
| 4. Methods/Technology |  |
| 5. Construction rate for key activities |  |
| 6. Other Characteristics |  |

Appendix to Technical Part

Form EXP - 4.2(b)

Construction Experience in Key Activities

Bidder's Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Date: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Bidder's JV Member Name: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*Sub-contractor's Name[[26]](#footnote-27) (as per ITB 33): *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*RFB No. and title: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

Page *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*of *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*pages

All Sub-contractors for key activities must complete the information in this form as per ITB 33 and Section III, Evaluation and Qualification Criteria, Sub-Factor 4.2.

1. Key Activity No One: *\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

|  | **Information** | | | | |
| --- | --- | --- | --- | --- | --- |
| Contract Identification |  | | | | |
| Award date |  | | | | |
| Completion date |  | | | | |
| Role in Contract | Prime Contractor  🞎 | Member in  JV  🞎 | | Management Contractor  🞎 | Sub-contractor  🞎 |
| Total Contract Amount |  | | | US$ | |
| Quantity (Volume, number or rate of production, as applicable) performed under the contract per year or part of the year | Total quantity in the contract  (i) | | Percentage  participation  (ii) | | Actual Quantity Performed  (i) x (ii) |
| Year 1 |  | |  | |  |
| Year 2 |  | |  | |  |
| Year 3 |  | |  | |  |
| Year 4 |  | |  | |  |
| Employer’s Name[[27]](#footnote-28): |  | | | | | |
| Address:  Telephone/fax number  E-mail: |  | | | | | |

|  |  |
| --- | --- |
|  | **Information** |
| Description of the key activities in accordance with Sub-Factor 4.2(b) of Section III: |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

2. Activity No. Two

3. …………………

**Appendix to Technical Part**

**DETAILS OF PRODUCTION LEVELS IN KEY CONSTRUCTION ACTIVITIES**

(Sub-factor of 4.2(b) of Section III)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Name of the Contract | Employer Contact address, Agreement No. and Date | Value | Year | Quantities Executed | | | |
| 1. |  |  |  | 2012-13  2013-14  2014-15  2015-16  2016-17 |  |  |  |  |
| 2. |  |  |  |  |  |  |  |  |
| 3. |  |  |  |  |  |  |  |  |

**Appendix to Technical Part**

Form…..

*(Name of the Project)*

**(Declaration regarding tax/duty exemption for materials/ construction equipment**

**bought for the work – ITB Clause 14.8 )**

(*Bidder’s Name and Address*)

To: …………………..

(*Name of the Employer & address*)

Dear Sir:

Re: [*Name of Work*]…………………….

Certificate for Import/Procurement of Goods/Construction Equipment

Government Order/Circular Number under which tax/duty Exemption is being sought: …………..

1. We confirm that we are solely responsible for obtaining tax/duty waivers which we have considered in our bid and in case of failure to receive such waivers for reasons whatsoever, the employer will not compensate us.

2. We are furnishing below the information required by the Employer for issue of the necessary certificates in terms of the Government of India’s relevant Notifications.

3. The goods/construction equipment for which certificates are required are as under:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Items  *(modify the list suitably for each specific work)\** | Make/Brand Name | Capacity [*where applicable*] | Quantity | Value | State whether it will be procured locally or imported [*if so from which country*] | Remarks regarding justification for the quantity and their usage in works. |
| **Goods** | | | | | | |
| [a] Bitumen |  |  |  |  |  |  |
| [b] Cement |  |  |  |  |  |  |
| [c] Steel |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| **Construction Equipment** | | | | | | |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

4. We agree that no modification to the above list is permitted after bids are opened.

5. We agree that the certificate will be issued only to the extent considered reasonable by the Employer for the work, based on the Bill of Quantities and the construction program and methodology as furnished by us along with the bid.

6. We confirm that the above goods and construction equipment will be exclusively used for the construction of the above work and the construction equipment will not be sold or otherwise disposed of in any manner for a period of five years from the date of acquisition.

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*Signature*)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Place:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (*Printed Name*)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(*Designation*)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(*Common Seal*) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[***This certificate will be issued within 60 days of signing of contract and no subsequent changes will be permitted.*]**

**\* *Modify the above to suit the requirements given in Government of India’s Notification as current of date of bidding.***

Appendix to Technical Part

|  |
| --- |
| Form of Bid Security - Demand Guarantee |

*[The bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.]*

*[Guarantor letterhead or SWIFT identifier code]*

**Beneficiary:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Request for Bids No:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**BID GUARANTEE No.:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Guarantor:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

We have been informed that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ [*name of Bidder*][[28]](#footnote-29) (hereinafter called "the Applicant") has submitted or will submit to the Beneficiary its Bid (hereinafter called "the Bid") for the execution of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ under Request for Bids No. \_\_\_\_\_\_\_\_\_\_\_ (“the RFB”).

Furthermore, we understand that, according to the Beneficiary’s conditions, Bids must be supported by a Bid guarantee.

At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_\_\_\_\_\_\_  (\_\_\_\_\_\_\_\_\_\_\_\_)[[29]](#footnote-30) upon receipt by us of the Beneficiary’s complying demand, supported by the Beneficiary’s statement, whether in the demand itself or a separate signed document accompanying or identifying the demand, stating that either the Applicant:

(a) has withdrawn its Bid during the period of Bid validity set forth in the Applicant’s Letter of Bid (“the Bid Validity Period”), or any extension thereto provided by the Applicant; or

(b) having been notified of the acceptance of its Bid by the Beneficiary during the Bid Validity Period or any extension thereto provided by the Applicant, (i) has failed to execute the contract agreement, or (ii) has failed to furnish the Performance Security and, if required, the Environmental, Social, Health and Safety (ESHS) Performance Security, in accordance with the Instructions to Bidders (“ITB”) of the Beneficiary’s Bidding document.

This guarantee will expire: (a) if the Applicant is the successful Bidder, upon our receipt of copies of the contract agreement signed by the Applicant and the Performance Security and, if required, the Environmental, Social, Health and Safety (ESHS) Performance Security, issued to the Beneficiary in relation to such contract agreement; or (b) if the Applicant is not the successful Bidder, upon the earlier of (i) our receipt of a copy of the Beneficiary’s notification to the Applicant of the results of the Bidding process; or (ii)Forty-five days after the end of the Bid Validity Period.

Consequently, any demand for payment under this guarantee must be received by us at the office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

*[signature(s)]*

***[Note: All italicized text is for use in preparing this form and shall be deleted from the final product].***

**Appendix to Technical Part**

Form of Bid-Securing Declaration

*[The Bidder shall fill in this Form in accordance with the instructions indicated.]*

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

RFB No.: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Alternative No.: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

To:

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for Bidding, or submitting Proposals in any contract with the Employer for the period of time of \_\_\_\_\_\_\_\_\_\_\_\_\_\_ starting on \_\_\_\_\_\_\_\_\_, if we are in breach of our obligation(s) under the Bid conditions, because we:

(a) have withdrawn our Bid during the period of Bid validity specified in the Letter of Bid; or

(b) having been notified of the acceptance of our Bid by the Employer during the period of Bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security and, if required, the Environmental, Social, Health and Safety (ESHS) Performance Security, in accordance with the ITB 50.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) forty-five days after the expiration of our Bid.

Name of the Bidder**\***

Name of the person duly authorized to sign the Bid on behalf of the Bidder**\*\*** \_\_\_\_\_\_\_

Title of the person signing the Bid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature of the person named above \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date signed \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_

**\***: In the case of the Bid submitted by joint venture specify the name of the Joint Venture as Bidder

\*\*: Person signing the Bid shall have the power of attorney given by the Bidder attached to the Bid

*[Note: In case of a Joint Venture, the Bid-Securing Declaration must be in the name of all members to the Joint Venture that submits the Bid. All italicized text is for use in preparing this form and shall be deleted from the final product.]*

|  |
| --- |
| Letter of Bid - Financial Part |

|  |
| --- |
| *INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT*  *The Bidder must prepare this Letter of Bid on stationery with its letterhead clearly showing the Bidder’s complete name and business address.*  *Note: All italicized text in black font is to help Bidders in preparing this form.* |

**Date of this Bid submission**: [*insert date (as day, month and year) of Bid submission*]

**Request for Bid No**.: [*insert identification*]

**Alternative No.**:[*insert identification No if this is a Bid for an alternative*]

To: **[*insert complete name of Employer*]**

We, the undersigned, hereby submit the second part of our Bid, the Bid Price and Bill of Quantities. This accompanies the Letter of Technical Part.

In submitting our Bid, we make the following additional declarations:

1. **Bid Validity Period**: Our Bid shall be valid for a period specified in BDS 18.1 (or as amended if applicable) from the date fixed for the Bid submission deadline specified in BDS 22.1 (or as amended if applicable), and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
2. **Total Price**: The total price of our Bid, excluding any discounts offered in item (c) below is: [Insert one of the options below as appropriate]

*[Option 1, in case of one lot:]* Total price is: [*insert the total price of the Bid in words and figures, indicating the various amounts and the respective currencies*];

Or

*[Option 2, in case of multiple lots:]* (a) Total price of each lot [*insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies*]; and (b) Total price of all lots (sum of all lots) [*insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies*];

1. **Discounts:** The discounts offered and the methodology for their application are:

(i) The discounts offered are: [*Specify in detail each discount offered*]

(ii) The exact method of calculations to determine the net price after application of discounts is shown below: [*Specify in detail the method that shall be used to apply the discounts*];

1. **Commissions,** gratuities **and fees:** We have paid, or will pay the following commissions, gratuities, or fees with respect to the Bidding process or execution of the Contract: [*insert complete name of each Recipient, its full address, the reason for which each commission or gratuity was paid and the amount and currency of each such commission or gratuity*].

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Recipient | Address | Reason | Amount |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

(If none has been paid or is to be paid, indicate “none.”)

**Name of the Bidder**:\*[*insert complete name of person signing the Bid*]

**Name of the person duly authorized to sign the Bid on behalf of the Bidder**: \*\* [*insert complete name of person duly authorized to sign the Bid*]

**Title of the person signing the Bid**: [*insert complete title of the person signing the Bid*]

**Signature of the person named above**: [*insert signature of person whose name and capacity are shown above*]

**Date signed** [*insert date of signing*] **day of** [*insert month*], [*insert year*]

**\***: In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture as Bidder.

\*\*: Person signing the Bid shall have the power of attorney given by the Bidder. The power of attorney shall be attached with the Bid Schedules

Appendix to Financial Part

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| Appendix to Bid |

Schedule of Adjustment Data

[In Tables A, B, and C, below, the Bidder shall (a) indicate its amount of local currency payment, (b) indicate its proposed source and base values of indices for the different foreign currency elements of cost, (c) derive its proposed weightings for local and foreign currency payment, and (d) list the exchange rates used in the currency conversion. In the case of very large and/or complex works contracts, it may be necessary to specify several families of price adjustment formulae corresponding to the different works involved.]

**Table A - Local Currency**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Index**  **Code** | **Index Description\*** | **Source of Index\*** | **Base Value**  **and Date\*** | **Bidder’s**  **related Currency Amount** | **Bidder’s**  **Proposed**  **Weighting** |
|  | Nonadjustable | — | — | — | A: \*  B: \*  C: \*  D: \*  E: \* |
|  |  |  | **Total** |  | **1.00** |

[\* To be entered by the Employer. Whereas “A” should a fixed percentage (say around 15%), B, C, D and E should specify a range of values and the Bidder will be required to specify a value within the range such that the total weighting = 1.00]

**Appendix to Financial Part**

**Table B - Foreign Currency (FC)**

**State type:** ....................... [If the Bidder is allowed to receive payment in foreign currencies this table shall be used. If the Bidder wishes to quote in more than one foreign currency, this table should be repeated for each foreign currency.]

| **Index Code** | **Index Description** | **Source of Index** | **Base Value and Date** | **Bidder’s Currency in Type/Amount** | **Equivalent in FC1** | **Bidder’s Proposed Weighting** |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Nonadjustable** | — | — | — |  | A: \*  B: \*  C: \*  D: \*  E: \* |
|  |  |  |  | **Total** |  | **1.00** |

[\* To be entered by the Employer. Whereas “A” should a fixed percentage (say around 15%), B, C, D and E should specify a range of values and the Bidder will be required to specify a value within the range such that the total weighting = 1.00]

Appendix to Financial Part

Table C. Summary of Payment Currencies

Table: Alternative A

For ……………………….[insert name of Section of the Works]

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Name of payment currency** | **A**  **Amount of currency** | **B**  **Rate of exchange**  **(local currency per unit of foreign)** | **C**  **Local currency equivalent**  **C = A x B** | **D**  **Percentage of  Total Bid Price (TBP)**  **100xC**  **TBP** |
| **Local currency** |  | **1.00** |  |  |
| **Foreign currency #1** |  |  |  |  |
| **Foreign currency #2** |  |  |  |  |
| **Foreign currency #** |  |  |  |  |
| **Total Bid Price** |  |  |  | **100.00** |
| **Provisional sums expressed in local currency** | *[To be entered by the Employer]* |  | *[To be entered by the Employer]* |  |
| **TOTAL BID PRICE (including provisional sum)** |  |  |  |  |

**Appendix to Financial Part**

**Table: Alternative B**

***To be used only with Alternative B Prices directly quoted in the currencies of payment.*** *(ITB 15.1)*

Summary of currencies of the Bid for \_\_\_\_\_\_\_\_\_\_\_ *[insert name of Section of the Works]*

|  |  |
| --- | --- |
| *Name of currency* | *Amounts payable* |
| Local currency: |  |
| Foreign currency #1: |  |
| Foreign currency #2: |  |
| Foreign currency #3: |  |
| Provisional sums expressed in local currency \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | *[To be entered by the Employer]* |

Appendix to Financial Part

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| **Bill of Quantities** |

Notes for Preparing a Bill of Quantities

**These Notes for Preparing a Bill of Quantities are intended only as information for the Employer or the person drafting the bidding documents. They should not be included in the final documents.**

**Objectives**

The objectives of the Bill of Quantities are

(a) to provide sufficient information on the quantities of Works to be performed to enable bids to be prepared efficiently and accurately; and

(b) when a contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and content of the Bill of Quantities should be as simple and brief as possible.

**Content**

The Bill of Quantities should be divided generally into the following sections:

(a) Preamble;

(b) Work Items (grouped into parts);

(c) Daywork Schedule; and

(d) Summary.

**Preamble**

The Preamble should indicate the inclusiveness of the unit prices, and should state the methods of measurement that have been adopted in the preparation of the Bill of Quantities and that are to be used for the measurement of any part of the Works.

**Rock**

Where excavation, boring, or driving is included in the Works, a comprehensive definition of rock (always a contentious topic in contract administration), should be provided in the Technical Specification and this definition should be used for the purposes of measurement and payment.

**Work Items**

The items in the Bill of Quantities should be grouped into sections to distinguish between those parts of the Works that by nature, location, access, timing, or any other special characteristics may give rise to different methods of construction, phasing of the Works, or considerations of cost. General items common to all parts of the Works may be grouped as a separate section in the Bill of Quantities. When a family of Price Adjustment Formulae are used, they should relate to appropriate sections in the Bill of Quantities.

**Quantities**

Quantities should be computed net from the Drawings, unless directed otherwise in the Contract, and no allowance should be made for bulking, shrinkage, or waste. Quantities should be rounded up or down where appropriate and spurious accuracy should be avoided.

**Units of Measurement**

The following units of measurement and abbreviations are recommended for use (unless other national units are mandatory in the country of the Employer).

|  |  |  |  |
| --- | --- | --- | --- |
| **Unit** | **Abbreviation** | **Unit** | **Abbreviation** |
| cubic meter  hectare  hour  kilogram  lump sum  meter  metric ton  (1,000 kg) | m3 *or* cu m  ha  h  kg  sum  m  t | millimeter  month  number  square meter  square millimeter  week | mm  mon  nr  m2 *or* sq m  mm2 *or* sq mm  wk |

**Ground and Excavation Levels**

The commencing surface should be identified in the description of each item for work involving excavation, boring, or driving, for which the commencing surface is not also the original surface. The excavated surface should be identified in the description of each item for work involving excavation for which the excavated surface is not also the final surface. The depths of work should be measured from the commencing surface to the excavated surface, as defined.

**Daywork Schedule**

A Daywork Schedule should be included if the probability of unforeseen work, outside the items included in the Bill of Quantities, is relatively high. To facilitate checking by the Employer of the realism of rates quoted by the bidders, the Daywork Schedule should normally comprise:

(a) a list of the various classes of labour, materials, and Contractor’s Equipment for which basic Daywork rates or prices are to be inserted by the bidder, together with a statement of the conditions under which the Contractor will be paid for work executed on a Daywork basis; and

(b) a percentage to be entered by the bidder against each basic Daywork Subtotal amount for labour, materials, and Plant representing the Contractor’s profit, overheads, supervision, and other charges.

**Provisional Quantities and Sums**

Provision for quantity contingencies in any particular item or class of work with a high expectation of quantity overrun should be made by entering specific “Provisional Quantities” or “Provisional Items” in the Bill of Quantities, and *not* by increasing the quantities for that item or class of work beyond those of the work normally expected to be required. To the extent not covered above, a general provision for physical contingencies (quantity overruns) should be made by including a “Provisional Sum” in the Summary of the Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a “Provisional Sum” in the Summary of the Bill of Quantities. The inclusion of such Provisional Sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises.

The estimated cost of specialized work to be carried out, or of special goods to be supplied, by a Nominated Subcontractor should be specified in the relevant part of the Bill of Quantities as a particular Provisional Sum with an appropriate brief description. A separate bidding procedure is normally carried out by the Employer to select the specialists, who are then nominated as subcontractors to the main or prime contractor. To provide an element of competition among the main bidders (or prime contractors) in respect of any facilities, amenities, attendance, etc., to be provided by the successful bidder as prime contractor for the use and convenience of the specialist or nominated subcontractor, each related Provisional Sum should be following by an item in the Bill of Quantities inviting a percentage (to be quoted by the main bidder) payable on the actual expenditure from the Provisional Sum.

**Summary**

The Summary should contain a tabulation of the separate parts of the Bill of Quantities carried forward, with provisional sums for Daywork, for physical (quantity) contingencies, and for price contingencies (upward price adjustment) where applicable.

**Appendix to Financial Part**

**Sample Bill of Quantities**

**A. Preamble**

1. The Bill of Quantities shall be read in conjunction with the Instructions to Bidders, General and Particular Conditions of Contract, Technical Specifications, and Drawings.

2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work ordered and carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices bid in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix within the terms of the Contract.

3. The rates and prices bid in the priced Bill of Quantities shall, except insofar as it is otherwise provided under the Contract, include all Constructional Plant, labour, supervision, materials, erection, maintenance, insurance, profit, taxes, and duties, together with all general risks, liabilities, and obligations set out or implied in the Contract.

4. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of Items against which the Contractor has failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.

5. The whole cost of complying with the provisions of the Contract shall be included in the Items provided in the priced Bill of Quantities, and where no Items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related Items of Work.

6. General directions and descriptions of work and materials are not necessarily repeated nor summarized in the Bill of Quantities. References to the relevant sections of the Contract documentation shall be made before entering prices against each item in the priced Bill of Quantities.

7. Provisional Sums included and so designated in the Bill of Quantities shall be expended in whole or in part at the direction and discretion of the Engineer in accordance with Sub-Clause 13.5 and Clause 13.6 of the General Conditions.

8. The method of measurement of completed work for payment shall be in accordance with *[insert the name of a standard reference guide, or full details of the methods to be used so that the bidder can take note of that while quoting prices]*.[[30]](#footnote-31)

9. Rock[[31]](#footnote-32) is defined as all materials that, in the opinion of the Engineer, require blasting, or the use of metal wedges and sledgehammers, or the use of compressed air drilling for their removal, and that cannot be extracted by ripping with a tractor of at least 150 brake hp with a single, rear-mounted, heavy-duty ripper.

**B. Work Items**

1. The Bill of Quantities usually contains the following part Bills, which have been grouped according to the nature or timing of the work:

Bill No. 1—General Items;

Bill No. 2—Earthworks;

Bill No. 3—Culverts and Bridges;

Bill No. 4—etc., as required;

Daywork Schedule; and

Summary Bill of Quantities.

2. If BDS-ITB 15.1 (a) applies, Bidders shall price the Bill of Quantities in local currency only and shall indicate in the Appendix to Bid the percentage expected for payment in foreign currency or currencies. If BDS-ITB 15.1 (b) applies Bidders shall price the Bill of Quantities in the applicable currency or currencies.

***[Note to the Employer: The tables in BOQ must be prepared in accordance with the currency alternative retained in BDS – ITB 15.1.]***

**Appendix to Financial Part**

**Bill of Quantities**

*[****Bidders to note that***

*(i) Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities (refer: ITB Clause 14.2 and GC Clause 41.3);*

*(ii) ITB 33.3 identifies the parts of the Works for which the Employer permits Bidders to propose Specialized Subcontractors;*

*(iii) The amount in words is automatically populated by the e-procurement system, where the e-procurement system supports such functionality; and*

*(iv) The total amount is automatically calculated by the e-procurement system, from unit rates and quantities, where the e-procurement system supports such functionality.]*

**Sample**

**Appendix to Financial Part**

**Bill No. 1: General Items**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Item no.* | *Description* | *Unit* | *Quantity* | *Rate* | *Amount* |
| 101 | Performance Bond/Guarantee | sum | item | — |  |
| 102 | Insurance of the Works | sum | item | — |  |
| 103 | Insurance of Contractor’s Equipment | sum | item | — |  |
| 104 | Third-Party Insurance | sum | item | — |  |
| 105 | Allow for maintenance of Works for 12 months after completion | month | 12 |  |  |
| 106 | —etc.— |  |  |  |  |
| 112 | Provide and equip Engineer’s offices | nr | 2 |  |  |
| 113 | Maintain Engineer’s offices for 24 months, including services | month | 24 |  |  |
| 114 | —etc.— |  |  |  |  |
| 121 | Provide diversion road | sum | item | — |  |
| 122 | Provide for traffic control and maintenance of diversion road | month | 24 | — |  |
| 123 | —etc.— |  |  |  |  |
| 132 | Provide for cleaning up the Site on completion  —etc.— | sum | item | — |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Total for Bill No. 1  (carried forward to Summary, p. ) | | | | |  |

**Sample**

**Appendix to Financial Part**

**Bill No. 2: Earthworks**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Item no.* | *Description* | *Unit* | *Quantity* | *Rate* | *Amount* |
| 201 | Excavate topsoil to maximum depth 25 cm and stockpile for reuse, maximum haul distance 1 km | m3 | 95,000 |  |  |
| 202 | Excavate topsoil to maximum depth 25–50 cm, and dispose | m3 | 15,000 |  |  |
| 203 | —etc.— |  |  |  |  |
| 206 | Excavate fill material from cuttings or approved borrow pits, haul upto 1 km, deposit, shape, and compact to fill | m3 | 258,000 |  |  |
| 207 | Excavate rock in cuttings and dispose, any depth | m3 | 25,000 |  |  |
| 208 | —etc.— |  |  |  |  |
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|  |  |  |  |  |  |
| Total for Bill No. 2  (carried forward to Summary, p. ) | | | | |  |

**Sample**

**Appendix to Financial Part**

**Bill No. 3: Culverts and Bridges**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Item no.* | *Description* | *Unit* | *Quantity* | *Rate* | *Amount* |
| 301 | Excavate in all materials other than rock from ground level to underside of foundations, maximum depth 5 m, and dispose | m3 | 18,500 |  |  |
| 302 | Excavate in all materials other than rock, depth 5 m to 7.5 m | m3 | 2,500 |  |  |
| 303 | Provisional Item  As Item 302, depth 7.5 m to 10 m | m3 | 500 |  |  |
| 304 | —etc.— |  |  |  |  |
| 311 | Concrete class B in abutments | m3 | 18,500 |  |  |
| 312 | —etc.— |  |  |  |  |
| 318 | Mild steel reinforcement in abutments and piers upto 20 mm diameter | t | 370 |  |  |
| 319 | —etc.— |  |  |  |  |
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| Total for Bill No. 3  (carried forward to Summary, p. ) | | | | |  |

**Appendix to Financial Part**

**Daywork Schedule**

**[*Note to the Employer:***

*(i) A “Daywork Schedule” is commonly found in contracts where the likely incidence of unforeseen work cannot be covered by definitive descriptions and approximate quantities in the Bill of Quantities. The preferred alternative is to value the additional work in accordance with the Conditions of Contract. A Daywork Schedule normally has the disadvantage of not being competitive among bidders, who may therefore load the rates assigned to some or all the items. If a Daywork Schedule is to be included at all in the bidding documents, it is preferable to include nominal quantities against the items most likely to be used, and to carry the sum of the extended amounts forward into the Bid Summary in order to make the basic Schedule of Daywork Rates competitive.*

*(ii) The total amount assigned to such competitive daywork is normally 3–5 percent of the estimated base Contract Price and is regarded as a Provisional Sum for contingencies to be expended under the direction and at the discretion of the Engineer.]*

**General**

1. Reference should be made to Sub-Clause 13.6 of the General Conditions. Work shall not be executed on a daywork basis except by written order of the Engineer. Bidders shall enter basic rates for daywork items in the Schedules, which rates shall apply to any quantity of daywork ordered by the Engineer. Nominal quantities have been indicated against each item of daywork, and the extended total for Daywork shall be carried forward as a Provisional Sum to the Summary Total Bid Amount. Unless otherwise adjusted, payments for daywork shall be subject to price adjustment in accordance with the provisions in the Conditions of Contract.

**Daywork Labour**

2. In calculating payments due to the Contractor for the execution of daywork, the hours for labour will be reckoned from the time of arrival of the labour at the job site to execute the particular item of daywork to the time of return to the original place of departure, but excluding meal breaks and rest periods. Only the time of classes of labour directly doing work ordered by the Engineer and for which they are competent to perform will be measured. The time of gangers (charge hands) actually doing work with the gangs will also be measured but not the time of foremen or other supervisory personnel.

3. The Contractor shall be entitled to payment in respect of the total time that labour is employed on daywork, calculated at the basic rates entered by the Contractor in the **Schedule of Daywork Rates: 1. Labour,** together with an additional percentage payment on basic rates representing the Contractor’s profit, overheads, etc., as described below:

(a) The basic rates for labour shall cover all direct costs to the Contractor, including (but not limited to) the amount of wages paid to such labour, transportation time, overtime, subsistence allowances, and any sums paid to or on behalf of such labour for social benefits in accordance with *[country of Borrower]* law. The basic rates will be payable in local currency only.

(b) The additional percentage payment to be quoted by the bidder and applied to costs incurred under (a) above shall be deemed to cover the Contractor’s profit, overheads, superintendence, liabilities, and insurances and allowances to labour, timekeeping, and clerical and office work, the use of consumable stores, water, lighting, and power; the use and repair of stagings, scaffolding, workshops, and stores, portable power tools, manual plant, and tools; supervision by the Contractor’s staff, foremen, and other supervisory personnel; and charges incidental to the foregoing. Payments under this item shall be made in the following currency proportions:

(i) foreign: percent (to be stated by bidder).[[32]](#footnote-33)

(ii) local: percent (to be stated by bidder).

[***Note to the Employer****:*

*This method of indicating profit and overheads separately facilitates the addition of further items of daywork, if needed, the basic costs of which can then be checked more easily. An alternative is to make Daywork rates all-inclusive of the Contractor’s overhead and profit, etc., in which case this paragraph and the relevant Daywork Schedule should be modified accordingly*.]

**Daywork Materials**

4. The Contractor shall be entitled to payment in respect of materials used for daywork (except for materials for which the cost is included in the percentage addition to labour costs as detailed heretofore), at the basic rates entered by the Contractor in the **Schedule of Daywork Rates: 2. Materials,** together with an additional percentage payment on the basic rates to cover overhead charges and profit, as follows:

(a) the basic rates for materials shall be calculated on the basis of the invoiced price, freight, insurance, handling expenses, damage, losses, etc., and shall provide for delivery to store for stockpiling at the Site. The basic rates shall be stated in local currency, but payment will be made in the currency or currencies expended upon presentation of supporting documentation.

(b) the additional percentage payment shall be quoted by the bidder and applied to the equivalent local currency payments made under (a) above. Payments under this item will be made in the following currency proportions:

(i) foreign: percent (to be stated by the bidder);[[33]](#footnote-34)

(ii) local: percent (to be stated by the bidder);

(c) the cost of hauling materials for use on work ordered to be carried out as daywork from the store or stockpile on the Site to the place where it is to be used will be paid in accordance with the terms for Labour and Construction in this schedule.

**Daywork Contractor’s Equipment**

5. The Contractor shall be entitled to payments in respect of Contractor’s Equipment already on Site and employed on daywork at the basic rental rates entered by the Contractor in the **Schedule of Daywork Rates: 3. Contractor’s Equipment.** Said rates shall be deemed to include due and complete allowance for depreciation, interest, indemnity, and insurance, repairs, maintenance, supplies, fuel, lubricants, and other consumables, and all overhead, profit, and administrative costs related to the use of such equipment. [***Note to the Employer****: This is an example of wording to include overhead and profit, etc., in the daywork rates. A separate percentage addition could be used as for labour and materials*.] The cost of drivers, operators, and assistants will be paid for separately as described under the section on Daywork Labour. *[****Note to the Employer****: An alternative, sometimes adopted for administrative convenience, is to include the cost of drivers, operators, and assistants in the basic rates for Contractor’s Equipment. The last sentence of this paragraph 5 should then be modified accordingly.]*

6. In calculating the payment due to the Contractor for Contractor’s Equipment employed on daywork, only the actual number of working hours will be eligible for payment, except that where applicable and agreed with the Engineer, the travelling time from the part of the Site where the Contractor’s Equipment was located when ordered by the Engineer to be employed on daywork and the time for return journey thereto shall be included for payment.

7. The basic rental rates for Contractor’s Equipment employed on daywork shall be stated in local currency, but payments to the Contractor will be made in currency proportions, as follows:

(a) foreign: percent (to be stated by the bidder).[[34]](#footnote-35)

(b) local: percent (to be stated by the bidder).

**Sample**

**Appendix to Financial Part**

**Schedule of Daywork Rates: 1. Labour**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Item no.* | *Description* | *Unit* | *Nominal quantity* | *Rate* | *Extended amount* |
| D100 | Ganger | hour | 500 |  |  |
| D101 | Laborer | hour | 5,000 |  |  |
| D102 | Bricklayer | hour | 500 |  |  |
| D103 | Mason | hour | 500 |  |  |
| D104 | Carpenter | hour | 500 |  |  |
| D105 | Steelwork Erector | hour | 500 |  |  |
| D106 | —etc.— | hour |  |  |  |
| D113 | Driver for vehicle upto 10 tons | hour | 1,000 |  |  |
| D114 | Operator for excavator, dragline, shovel, or crane | hour | 500 |  |  |
| D115 | Operator for tractor with dozer blade or ripper | hour | 500 |  |  |
| D116 | —etc.— | hour |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | Subtotal | | | |  |
| D122 | Allow percenta of Subtotal for Contractor’s overhead, profit, etc., in accordance with paragraph 3 (b) above. | | |  |  |
|  |  |  |  |  |  |
|  | Total for Daywork: Labour  (carried forward to Daywork Summary, p. ) | | | |  |
| a. To be entered by the Bidder. | | | | | |

**Sample**

**Appendix to Financial Part**

**Schedule of Daywork Rates: 2. Materials**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Item no.* | *Description* | *Unit* | *Nominal quantity* | *Rate* | *Extended amount* |
| D201 | Cement, ordinary Portland, or equivalent in bags | t | 200 |  |  |
| D202 | Mild steel reinforcing bar upto 16 mm diameter to BS 4449 or equivalent | t | 100 |  |  |
| D203 | Fine aggregate for concrete as specified in Clause | m3 | 1,000 |  |  |
| D204 | —etc.— |  |  |  |  |
| D222 | Gelignite (Nobel Special Gelatine 60%, or equivalent) including caps, fuse, wire, and requisite accessories | t | 10 |  |  |
| D201 | Cement, ordinary Portland, or equivalent in bags | t | 200 |  |  |
|  |  |  |  |  |  |
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|  |  |  |  |  |  |
|  | Subtotal | | | |  |
|  | Allow percent of Subtotal for Contractor’s overhead, profit, etc., in accordance with paragraph 4 (b) above. | | |  |  |
|  |  |  |  |  |  |
|  | Total for Daywork: Materials  (carried forward to Daywork Summary, p. ) | | | |  |
| a. To be entered by the Bidder. | | | | | |

**Sample**

**Appendix to Financial Part**

**Schedule of Daywork Rates: 3. Contractor’s Equipment**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Item no.* | *Description* | *Nominal quantity (hours)* | *Basic hourly rental rate* | *Extended amount* | |
| D301 | Excavator, face shovel, or dragline: |  |  |  | |
| .1 | Upto and including 1 m3 | 500 |  |  | |
| .2 | Over 1 m3 to 2 m3 | 400 |  |  | |
| .3 | Over 2 m3 | 100 |  |  | |
| D302 | Tractor, including bull or angle dozer: |  |  |  | |
| .1 | Upto and including 150 kW | 500 |  |  | |
| .2 | Over 150 kW to 200 kW | 400 |  |  | |
| .3 | Over 200 kW to 250 kW | 200 |  |  | |
| D303 | Tractor with ripper: |  |  |  | |
| .1 | Upto and including 200 kW | 400 |  |  |
| .2 | Over 200 kW to 250 kW | 200 |  |  |
| D304 | —etc.— |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  | Allow percenta of Subtotal for Contractor’s overhead, profit, etc., in accordance with paragraph 5 above. |  |  |  |
|  |  |  |  |  |
| Total for Daywork: Contractor’s Equipment  (carried forward to Daywork Summary, p. ) | | | |  | |

a. To be entered by the Bidder.

**Sample**

**Appendix to Financial Part**

**Daywork Summary**

|  |  |  |
| --- | --- | --- |
|  | *Amount*a  *( )* | *% Foreign* |
| 1. Total for Daywork: Labour |  |  |
| 2. Total for Daywork: Materials |  |  |
| 3. Total for Daywork: Contractor’s Equipment |  |  |
| Total for Daywork (Provisional Sum)  (carried forward to Bid Summary, p. ) |  |  |
| a. The Employer should insert local currency unit.  All dayworks are to be expended in whole or in part at the direction and discretion of the Engineer in accordance with Sub-Clause 13.6 of part III of the Conditions of Contract. | | |

**Sample**

**Appendix to Financial Part**

**Summary of Specified Provisional Sums**

**in the Bill of Quantities**

|  |  |  |  |
| --- | --- | --- | --- |
| *Bill no.* | *Item no.* | *Description* | *Amount* |
| 1 |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 2 | 2.8 | Supply and install equipment in pumping station | 1,250,000 |
|  |  |  |  |
|  |  |  |  |
| 3 |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 4 | 4.32 | Provide for ventilation system in subway tunnel | 3,500,000 |
|  |  |  |  |
|  |  | [*To be entered by the Employer; Delete if not applicable:]* provisional sums for additional ESHS outcomes. |  |
|  |  | [*To be entered by the Employer; Delete if not applicable:]* Provisional sum for sexual exploitation and abuse (SEA) / gender based violence (GBV) awareness and sensitization training. |  |
| etc. |  |  |  |
|  |  |  |  |
| Total for Specified Provisional Sums  (carried forward to Grand Summary (B), p. ) | | |  |

**Sample**

**Appendix to Financial Part**

**Grand Summary**

Contract Name:

Contract No.:

|  |  |  |
| --- | --- | --- |
| *General Summary* | *Page* | *Amount* |
| Bill No. 1: Preliminary Items |  |  |
| Bill No. 2: Earthworks |  |  |
| Bill No. 3: Drainage Structures |  |  |
| *—etc.—* |  |  |
| *Subtotal of Bills* | *(A)* |  |
| *Total for Daywork (Provisional Sum)\** | *(B)* |  |
| *Specified Provisional Sums not included in subtotal of billsii* | *(C)* | *[sum]* |
| *Total of Bills Plus Provisional Sums (A + B + C) i* | *(D)* |  |
| *Add Provisional Sum for Contingency Allowance (if any) ii* | *(E)* | *[sum]* |
| *Bid Price (D + E) (Carried forward to Letter of Bid)* | *(F)* |  |
|  |  |  |
| i) All Provisional Sums are to be expended in whole or in part at the direction and discretion of the Engineer in accordance with +Clause 13.5 of the General Conditions.  ii) To be entered by the Employer.  \* For evaluation purposes, Provisional Sum, other than Daywork will be excluded | | |
|  | | |

Section V - Eligible Countries

**Eligibility for the Provision of Goods, Works and Non Consulting Services in   
Bank-Financed Procurement**

In reference to ITB 4.8 and 5.1, for the information of the Bidders, at the present time firms, goods and services from the following countries are excluded from this Bidding process:

Under ITB 4.8 (a) and 5.1: *[insert a list of the countries following approval by the Bank to apply the restriction or state “none”]*

Under ITB 4.8 (b) and 5.1: *[insert a list of the countries following approval by the Bank to apply the restriction or state “none”]*

Section VI - Fraud and Corruption

1. **Purpose**
   1. The Bank’s Anti-Corruption Guidelines and this annex apply with respect to procurement under Bank Investment Project Financing operations.
2. **Requirements**
3. The Bank requires that Borrowers (including beneficiaries of Bank financing); bidders (applicants/proposers), consultants, contractors and suppliers; any sub-contractors, sub-consultants, service providers or suppliers; any agents (whether declared or not); and any of their personnel, observe the highest standard of ethics during the procurement process, selection and contract execution of Bank-financed contracts, and refrain from Fraud and Corruption.
4. To this end, the Bank:
5. Defines, for the purposes of this provision, the terms set forth below as follows:
6. “corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
7. “fraudulent practice” is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
8. “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
9. “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
10. “obstructive practice” is:
11. deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
12. acts intended to materially impede the exercise of the Bank’s inspection and audit rights provided for under paragraph 2.2 e. below.
13. Rejects a proposal for award if the Bank determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
14. In addition to the legal remedies set out in the relevant Legal Agreement, may take other appropriate actions, including declaring misprocurement, if the Bank determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement process, selection and/or execution of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
15. Pursuant to the Banks Anti-Corruption Guidelines and in accordance with the Bank’s prevailing sanctions policies and procedures, may sanction a firm or individual, either indefinitely or for a stated period of time, including by publicly declaring such firm or individual ineligible (i) to be awarded or otherwise benefit from a Bank-financed contract, financially or in any other manner;[[35]](#footnote-36) (ii) to be a nominated[[36]](#footnote-37) sub-contractor, consultant, manufacturer or supplier, or service provider of an otherwise eligible firm being awarded a Bank-financed contract; and (iii) to receive the proceeds of any loan made by the Bank or otherwise to participate further in the preparation or implementation of any Bank-financed project;
16. Requires that a clause be included in bidding/request for proposals documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants/proposers), consultants, contractors, and suppliers: and their sub-contractors, sub-consultants, service providers, suppliers, agents, personnel, permit the Bank to inspect[[37]](#footnote-38) all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the Bank.

PART 2 –Works’ Requirements

|  |
| --- |
| Section VII - Works’ Requirements |

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|  |
| --- |
| Scope of Works |

|  |
| --- |
| Specification |

Notes for Preparing Technical Specifications

[*These* ***Notes for Preparing Technical Specifications*** *are intended only as information for the Employer or the person drafting the bidding documents. They should* ***not*** *be included in the final documents.*

*Precise and clear Specifications are a prerequisite for bidders to respond realistically and competitively to the requirements of the Employer without qualifying or conditioning their bids. The Specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of materials, Plant, other supplies, and workmanship to be provided. Only if this is done will the objectives of economy, efficiency, and equality in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation facilitated. The Specifications should require that all materials, Plant, and other supplies to be incorporated in the Works are new, unused, of the most recent or current models, and incorporate all recent improvements in design and materials unless provided otherwise in the Contract. A clause setting out the scope of the Works is often included at the beginning of the Specifications, and it is customary to give a list of the Drawings. Where the Contractor is responsible for the design of any part of the Permanent Works, the extent of his obligations must be stated. (See GC Sub-Clause 4.1 Contractor’s General Obligations.)*

*Samples of Specifications from previous similar projects in India are useful in this respect. The metric units should be used. Most Specifications are normally written specially by the Employer or Engineer to suit the contracts for Works in hand. There are no standard Specifications for universal application in all sectors in all countries, but there are established principles and practices that are reflected in these documents.*

*Notwithstanding that these SBDW and the corresponding Conditions of Contract are recommended only for Civil Works, under which the usual arrangements is that the Contractor constructs the works in accordance with the design provided by the Employer, the works may include a few elements of Contractor-designed civil, mechanical, electrical and/or construction works. However, these SBDW are not recommended for “Design and Build” contracts when appropriate clauses are required.*

*There are considerable advantages in standardizing* ***General Specifications*** *for repetitive Works in recognized public sectors, such as highways, ports, railways, urban housing, irrigation, and water supply, in the same country or region where similar conditions prevail. The General Specifications should cover all classes of workmanship, materials, and equipment commonly involved in construction, although not necessarily to be used in a particular Works contract. Deletions or addenda should then adapt the General Specifications to the particular Works.*

*Care must be taken in drafting Specifications to ensure that they are not restrictive. In the specification of standards for materials, Plant, other supplies, and workmanship, recognized Indian standards should be used as much as possible. Where other particular standards are used, the Specifications should state that materials, Plant, other supplies, and workmanship meeting other authoritative standards, and which ensure substantially equal or higher performance, as the standards mentioned, will also be acceptable.*

*Specific minimum requirements for “social clauses” (common collective name for provisions under Sub-Clauses 6.1 through 6.22 of the General Conditions), are to be detailed as part of the Specifications at a level equivalent to the local norms, if they exist and at a level according to the country’s regulations, or to minimum requirements when no local regulations exist (see “Line Items to Address Social Clauses” under the Notes for Preparing a Bill of Quantities, Section IV).*

*The following clause may be inserted in the Particular Conditions or the Specification:*

***Sample Clause: Equivalency of Standards and Codes***

*Wherever reference is made in the Contract to specific standards and codes to be met by the materials, Plant, and other supplies to be furnished, and work performed or tested, the provisions of the latest current edition or revision of the relevant standards and codes in effect shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes do not relate to Indian Standards, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be accepted subject to the Engineer’s prior review and written approval. Differences between the standards specified and the proposed alternative standards must be fully described in writing by the Contractor and submitted to the Engineer at least 28 days prior to the date when the Contractor desires the Engineer’s approval. In the event the Engineer determines that such proposed deviations do not ensure substantially equal performance, the Contractor shall comply with the standards specified in the documents.*

***Alternative Technical Proposals***

*Employers should decide whether technical solutions to specified parts of the Works are to be permitted. Alternatives are appropriate in cases where obvious (and potentially less costly) alternatives are possible to the technical solutions specified in the bidding documents for certain elements of the Works, taking into consideration the comparative specialized advantage of potential bidders. For example:*

*• pile foundations (proprietary methods and different material)*

*• bridge foundations (open well, caissons, piles, etc.)*

*• columns, beams, decking (reinforced concrete, prestressed concrete, steel, etc.)*

*• proprietary methods for post-tensioning concrete*

*• lining of canals*

*• pipeline materials, coating, jointing*

*• road surfacing (asphalt, concrete, etc.)*

*• transmission tower design and erection*

*• street lighting*

*• offshore foundations*

*• offshore trestle spans*

*The Employer should provide a description of the selected parts of the Works with appropriate references to Drawings, Specifications, Bill of Quantities, and Design or Performance criteria, stating that the alternative solutions shall be at least structurally and functionally equivalent or better to the basic design parameters and specifications.*

*Such alternative solutions shall be accompanied by all information necessary for a complete evaluation by the Employer, including drawings, design calculations, technical specifications, breakdown of prices, proposed construction methodology, and other relevant details. Technical alternatives permitted in this manner shall be considered by the Employer each on its own merits and independently of whether the bidder has priced the item as described in the Employer’s design included with the bidding documents.*

*In more complex cases, a “turnkey” or “design-and-construct” approach may be more appropriate, in which cases a two-stage bidding process is recommended in conformity with other Bank Standard Bidding Documents.*

***Any additional******sustainable procurement technical requirements*** *(beyond the ESHS requirements stated in the Environmental, Social, Health and Safety Requirements section below) for the Works shall be clearly specified. Please refer to the Bank’s Procurement Regulations for Borrowers and Sustainable procurement guidance notes/tool kit for further information. [insert url]. The requirements to be specified shall be specific enough to not demand evaluation based on rated criteria/merit point system. The sustainable procurement requirements shall be specified to enable evaluation of such a requirement on a pass/fail basis. To encourage Bidders’ innovation in addressing sustainable procurement requirements, as long as the Bid evaluation criteria specify the mechanism for monetary adjustments for the purpose of Bid comparisons, Bidders may be invited to offer Works that exceeds the specified minimum sustainable procurement requirements.]*

*These* ***Notes for Preparing Technical Specifications*** *are intended only as information for the Employer or the person drafting the bidding documents. They should* ***not*** *be included in the final documents.*]

Environmental, social, health and safety requirements

*The Employer should use the services of a suitably qualified environmental, social, health and safety specialist/s to prepare the specifications for ESHS working with a procurement specialist/s.*

*The Employer should attach or refer to the Employer’s environmental, social, health and safety policies that will apply to the project. If these are not available, the Employer should use the following guidance in drafting an appropriate policy for the Works.*

**Suggested content for an Environmental and Social Policy (Statement)**

*The Works’ policy goal, as a minimum, should be stated to integrate environmental protection, occupational and community health and safety, gender, equality, child protection, vulnerable people (including those with disabilities), sexual harassment, gender-based violence (GBV), sexual exploitation and abuse (SEA), HIV/AIDS awareness and prevention and wide stakeholder engagement in the planning processes, programs, and activities of the parties involved in the execution of the Works. The Employer is advised to consult with the World Bank to agree the issues to be included which may also address: climate adaptation, land acquisition and resettlement, indigenous people*, etc. *The policy should set the frame for monitoring, continuously improving processes and activities and for reporting on the compliance with the policy.*

*The policy shall include a statement that, for the purpose of the policy and/or code of conduct, the term “child” / “children” means any person(s) under the age of 18 years.*

*The policy should, as far as possible, be brief but specific and explicit, and measurable, to enable reporting of compliance with the policy in accordance with the Particular Conditions of the Contract Sub-Clause 4.21 and Appendix C to the General Conditions of Contract.*

*As a minimum, the policy is set out to the commitments to:*

1. *apply good international industry practice to protect and conserve the natural environment and to minimize unavoidable impacts;*
2. *provide and maintain a healthy and safe work environment and safe systems of work;*
3. *protect the health and safety of local communities and users, with particular concern for those who are disabled, elderly, or otherwise vulnerable;*
4. *ensure that terms of employment and working conditions of all workers engaged in the Works meet the requirements of the ILO labour conventions to which the host country is a signatory;*
5. *be intolerant of, and enforce disciplinary measures for illegal activities. To be intolerant of, and enforce disciplinary measures for GBV, inhumane treatment, sexual activity with children, and sexual harassment;*
6. *incorporate a gender perspective and provide an enabling environment where women and men have equal opportunity to participate in, and benefit from, planning and development of the Works;*
7. *work co-operatively, including with end users of the Works, relevant authorities, contractors and local communities;*
8. *engage with and listen to affected persons and organizations and be responsive to their concerns, with special regard for vulnerable, disabled, and elderly people;*
9. *provide an environment that fosters the exchange of information, views, and ideas that is free of any fear of retaliation, and protects whistle-blowers;*
10. *minimize the risk of HIV transmission and to mitigate the effects of HIV/AIDS associated with the execution of the Works;*

*The policy should be signed by the senior manager of the Employer. This is to signal the intent that it will be applied rigorously.*

**Minimum Content of ESHS requirements**

*In preparing detailed specifications for ESHS requirements, the specialists should refer to and consider:*

* *project reports e.g. ESIA/ESMP*
* *consent/permit conditions*
* *required standards including World Bank Group EHS Guidelines*
* *relevant international conventions or treaties etc., national legal and/or regulatory requirements and standards (where these represent higher standards than the WBG EHS Guidelines)*
* *relevant international standards e.g. WHO Guidelines for Safe Use of Pesticides*
* *relevant sector standards e.g. EU Council Directive 91/271/EEC Concerning Urban Waste Water Treatment*
* *grievance redress mechanism including types of grievances to be recorded and how to protect confidentiality e.g. of those reporting allegations of GBV/SEA.*
* *GBV/SEA prevention and management.*

*The detail specification for ESHS should, to the extent possible, describe the intended outcome rather than the method of working.*

*The ESHS requirements should be prepared in manner that does not conflict with the relevant General Conditions of Contract and Particular Conditions of Contract, and in particular:*

*General Conditions of Contract*

*Sub-clause 1.13 Compliance with Laws*

*Sub-clause 2.2 Permits, Licenses and Approvals*

*Sub-clause 4.1 Contractor’s General Obligations*

*Sub-clause 4.4 Subcontractors*

*Sub-clause 4.8 Safety Procedures*

*Sub-clause 4.14 Avoidance of Interference*

*Sub-clause 4.18 Protection of the Environment*

*Sub-clause 4.23 Contractor’s Operations on the Site*

*Sub-clause 4.24 Fossils*

*Section 6 Staff and Labour (includes health and safety)*

*Sub-clause 7.1 Manner of Execution*

*Sub-clause 11.11 Clearance of Site*

*Sub-clause 12.3 Evaluation (reference ITB 14.2 “Items against which no rate or price is entered by the Bidder shall be deemed to be covered by the rates for other items in the Bill of Quantities and will not be paid separately by the Employer.”)*

**Minimum Requirements for the Bidder’s Code of Conduct**

*[A minimum requirement for the Code of Conduct should be set out by the Employer, taking into consideration the issues, impacts, and mitigation measures identified, for example, in:*

* *project reports e.g. ESIA/ESMP*
* *any particular GBV/SEA requirements*
* *consent/permit conditions* ***(regulatory authority conditions attached to any permits or approvals for the project)***
* *required standards including World Bank Group EHS Guidelines*
* *relevant international conventions, standards or treaties, etc., national, legal and/or regulatory requirements and standards (where these represent higher standards than the WBG EHS Guidelines)*
* *relevant standards e.g. Workers’ Accommodation: Process and Standards (IFC and EBRD)*
* *relevant sector standards e.g. workers’ accommodation*
* *grievance redress mechanisms.*

*The types of issues identified could include. risks associated with: labor influx, spread of communicable diseases, sexual harassment, gender based violence, illicit behavior and crime, and* maintaining *a safe environment etc.]*

*[Amend the following instructions to the Bidder taking into account the above considerations.]*

A satisfactory code of conduct will contain obligations on all Contractor’s Personnel (including sub-contractors and day workers) that are suitable to address the following issues, as a minimum. Additional obligations may be added to respond to particular concerns of the region, the location and the project sector or to specific project requirements. The code of conduct shall contain a statement that the term “child” / “children” means any person(s) under the age of 18 years.

The issues to be addressed include:

1. Compliance with applicable laws, rules, and regulations
2. Compliance with applicable health and safety requirements to protect the local community (including vulnerable and disadvantaged groups), the Employer’s Personnel, and the Contractor’s Personnel (including wearing prescribed personal protective equipment, preventing avoidable accidents and a duty to report conditions or practices that pose a safety hazard or threaten the environment)
3. The use of illegal substances
4. Non-Discrimination in dealing with the local community (including vulnerable and disadvantaged groups), the Employer’s Personnel, and the Contractor’s Personnel (for example on the basis of family status, ethnicity, race, gender, religion, language, marital status, age, disability (physical and mental), sexual orientation, gender identity, political conviction or social, civic, or health status)
5. Interactions with the local community(ies), members of the local community (ies), and any affected person(s) (for example to convey an attitude of respect, including to their culture and traditions)
6. Sexual harassment (for example to prohibit use of language or behavior, in particular towards women and/or children, that is inappropriate, harassing, abusive, sexually provocative, demeaning or culturally inappropriate)
7. Violence, including sexual and/or gender based violence (for example acts that inflict physical, mental or sexual harm or suffering, threats of such acts, coercion, and deprivation of liberty
8. Exploitation including sexual exploitation and abuse (for example the prohibition of the exchange of money, employment, goods, or services for sex, including sexual favors or other forms of humiliating, degrading behavior, exploitative behavior or abuse of power)
9. Protection of children (including prohibitions against sexual activity or abuse, or otherwise unacceptable behavior towards children, limiting interactions with children, and ensuring their safety in project areas)
10. Sanitation requirements (for example, to ensure workers use specified sanitary facilities provided by their employer and not open areas)
11. Avoidance of conflicts of interest (such that benefits, contracts, or employment, or any sort of preferential treatment or favors, are not provided to any person with whom there is a financial, family, or personal connection)
12. Respecting reasonable work instructions (including regarding environmental and social norms)
13. Protection and proper use of property (for example, to prohibit theft, carelessness or waste)
14. Duty to report violations of this Code
15. Non retaliation against workers who report violations of the Code, if that report is made in good faith.

The Code of Conduct should be written in plain language and signed by each worker to indicate that they have:

* received a copy of the code;
* had the code explained to them;
* acknowledged that adherence to this Code of Conduct is a condition of employment; and
* understood that violations of the Code can result in serious consequences, up to and including dismissal, or referral to legal authorities.

*A copy of the code shall be displayed in a location easily accessible to the community and project affected people. It shall be provided in languages comprehensible to the local community, Contractor’s Personnel, Employer’s Personnel, and affected persons.*

**Payment for ESHS Requirements**

*The Employer’s ESHS and procurement specialists should consider how the Contractor will cost the delivery of the ESHS requirements. In the majority of cases, the payment for the delivery of ESHS requirements shall be a subsidiary obligation of the Contractor covered under the prices quoted for other Bill of Quantity items. For example, normally the cost of implementing work place safe systems of work, including the measures necessary for ensuring traffic safety, shall be covered by the Bidder’s rates for the relevant works. Alternatively, provisional sums could be set aside for discrete activities for example for HIV counselling service, and, GBV/SEA awareness and sensitization or to encourage the contractor to deliver additional ESHS outcomes beyond the requirement of the Contract.*

|  |
| --- |
| Drawings |

*Insert here a list of Drawings. The actual Drawings, including site plans, should be attached to this section or annexed in a separate folder.*

***-- Note --***

It is customary to bind the drawings in a separate volume, which is often larger than other volumes of the Contract documents. The size will be dictated by the scale of the drawings, which must not be reduced to the extent that details are rendered illegible.

A simplified map showing the location of the Site in relation to the local geography, including major roads, posts, airports, and railroads, is helpful.

The construction drawings, even if not fully developed, must show sufficient details to enable bidders to understand the type and complexity of the work involved and to price the Bill of Quantities.

|  |
| --- |
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| --- |
| Section VIII - General Conditions (GC) |

[*Name of* Employer*]*

[*Name of Contract]*

The General Conditions that follow are the Bank Harmonized Edition of the Conditions of Contract for Construction prepared and copyrighted by the International Federation of Consulting Engineers (*Fédération Internationale des Ingénieurs-Conseils*, or FIDIC), FIDIC 2010-All rights reserved. This publication is exclusive for the use of Bank Borrowers and their project implementing agencies as provided under the License Agreement dated March 11th, 2005, between the IBRD and FIDIC, and, consequently, no part of this publication may be reproduced, translated, adapted, stored in a retrieval system or communicated, in any form or by any means, whether mechanical, electronic, magnetic, photocopying, recording or otherwise, without prior permission in writing from FIDIC, except by the Employer identified above and only for the exclusive purpose of preparing this Standard Procurement Document for the Contract also identified above.

General Conditions

|  |  |  |  |
| --- | --- | --- | --- |
| 1. General Provisions | | | |
| 1.1 Definitions | | | In the Conditions of Contract (“these Conditions”), which include Particular Conditions, Parts A and B, and these General Conditions, the following words and expressions shall have the meanings stated. Words indicating persons or parties include corporations and other legal entities, except where the context requires otherwise. |
| 1.1.1 The Contract | | | 1.1.1.1 “Contract” means the Contract Agreement, the Letter of Acceptance, the Letter of Tender, these Conditions, the Specification, the Drawings, the Schedules, and the further documents (if any) which are listed in the Contract Agreement or in the Letter of Acceptance.  1.1.1.2 “Contract Agreement” means the contract agreement referred to in Sub-Clause 1.6 [Contract Agreement].  1.1.1.3 “Letter of Acceptance” means the letter of formal acceptance, signed by the Employer, of the Letter of Tender, including any annexed memoranda comprising agreements between and signed by both Parties. If there is no such letter of acceptance, the expression “Letter of Acceptance” means the Contract Agreement and the date of issuing or receiving the Letter of Acceptance means the date of signing the Contract Agreement.  1.1.1.4 “Letter of Tender” means the document entitled letter of tender or letter of bid, which was completed by the Contractor and includes the signed offer to the Employer for the Works.  1.1.1.5 “Specification” means the document entitled specification, as included in the Contract, and any additions and modifications to the specification in accordance with the Contract. Such document specifies the Works.  1.1.1.6 “Drawings” means the drawings of the Works, as included in the Contract, and any additional and modified drawings issued by (or on behalf of) the Employer in accordance with the Contract.  1.1.1.7 “Schedules” means the document(s) entitled schedules, completed by the Contractor and submitted with the Letter of Tender, as included in the Contract. Such document may include the Bill of Quantities, data, lists, and schedules of rates and/or prices.  1.1.1.8 “Tender” means the Letter of Tender and all other documents which the Contractor submitted with the Letter of Tender, as included in the Contract.  1.1.1.9 “Bill of Quantities”, “Daywork Schedule” and “Schedule of Payment Currencies” mean the documents so named (if any) which are comprised in the Schedules. “Contract Data” means the pages completed by the Employer entitled contract data which constitute Part A of the Particular Conditions. |
| 1.1.2 Parties and Persons | | | 1.1.2.1 “Party” means the Employer or the Contractor, as the context requires.  1.1.2.2 “Employer” means the person named as employer in the Contract Data and the legal successors in title to this person.  1.1.2.3 “Contractor” means the person(s) named as contractor in the Letter of Tender accepted by the Employer and the legal successors in title to this person(s).  1.1.2.4 “Engineer” means the person appointed by the Employer to act as the Engineer for the purposes of the Contract and named in the Contract Data, or other person appointed from time to time by the Employer and notified to the Contractor under Sub-Clause 3.4 [Replacement of the Engineer].  1.1.2.5 “Contractor’s Representative” means the person named by the Contractor in the Contract or appointed from time to time by the Contractor under Sub-Clause 4.3 [Contractor’s Representative], who acts on behalf of the Contractor.  1.1.2.6 “Employer’s Personnel” means the Engineer, the assistants referred to in Sub-Clause 3.2 [Delegation by the Engineer] and all other staff, labour and other employees of the Engineer and of the Employer; and any other personnel notified to the Contractor, by the Employer or the Engineer, as Employer’s Personnel.  1.1.2.7 “Contractor’s Personnel” means the Contractor’s Representative and all personnel whom the Contractor utilises on Site, who may include the staff, labour and other employees of the Contractor and of each Subcontractor; and any other personnel assisting the Contractor in the execution of the Works.  1.1.2.8 “Subcontractor” means any person named in the Contract as a subcontractor, or any person appointed as a subcontractor, for a part of the Works; and the legal successors in title to each of these persons.  1.1.2.9 “DB” means the person or three persons appointed under Sub-Clause 20.2 [Appointment of the Dispute Board] or Sub-Clause 20.3 [Failure to Agree on the Composition of the Dispute Board] “FIDIC” means the Fédération Internationale des Ingénieurs-Conseils, the international federation of consulting engineers. 1.1.2.11 “Bank” means the financing institution (if any) named in the Contract Data.  1.1.2.12 “Borrower” means the person (if any) named as the borrower in the Contract Data. |
| 1.1.3 Dates, Tests, Periods and Completion | | | 1.1.3.1 “Base Date” means the date 28 days prior to the latest date for submission of the Tender.  1.1.3.2 “Commencement Date” means the date notified under Sub-Clause 8.1 [Commencement of Works].  1.1.3.3 “Time for Completion” means the time for completing the Works or a Section (as the case may be) under Sub-Clause 8.2 [Time for Completion], as stated in the Contract Data (with any extension under Sub-Clause 8.4 [Extension of Time for Completion]), calculated from the Commencement Date.  1.1.3.4 “Tests on Completion” means the tests which are specified in the Contract or agreed by both Parties or instructed as a Variation, and which are carried out under Clause 9 [Tests on Completion] before the Works or a Section (as the case may be) are taken over by the Employer.  1.1.3.5 “Taking-Over Certificate” means a certificate issued under Clause 10 [Employer’s Taking Over].  1.1.3.6 “Tests after Completion” means the tests (if any) which are specified in the Contract and which are carried out in accordance with the Specification after the Works or a Section (as the case may be) are taken over by the Employer.  1.1.3.7 “Defects Notification Period” means the period for notifying defects in the Works or a Section (as the case may be) under Sub-Clause 11.1 [Completion of Outstanding Work and Remedying Defects], which extends over 365 days except if otherwise stated in the Contract Data (with any extension under Sub-Clause 11.3 [Extension of Defects Notification Period]), calculated from the date on which the Works or Section is completed as certified under Sub-Clause 10.1 [Taking Over of the Works and Sections]. “Performance Certificate” means the certificate issued under Sub-Clause 11.9 [Performance Certificate]. 1.1.3.9 “Day” means a calendar day and “year” means 365 days. |
| 1.1.4 Money and Payments | | | 1.1.4.1 “Accepted Contract Amount” means the amount accepted in the Letter of Acceptance for the execution and completion of the Works and the remedying of any defects.  1.1.4.2 “Contract Price” means the price defined in Sub-Clause 14.1 [The Contract Price], and includes adjustments in accordance with the Contract.  1.1.4.3 “Cost” means all expenditure reasonably incurred (or to be incurred) by the Contractor, whether on or off the Site, including overhead and similar charges, but does not include profit.  1.1.4.4 “Final Payment Certificate” means the payment certificate issued under Sub-Clause 14.13 [Issue of Final Payment Certificate].  1.1.4.5 “Final Statement” means the statement defined in Sub-Clause 14.11 [Application for Final Payment Certificate].  1.1.4.6 “Foreign Currency” means a currency in which part (or all) of the Contract Price is payable, but not the Local Currency.  1.1.4.7 “Interim Payment Certificate” means a payment certificate issued under Clause 14 [Contract Price and Payment], other than the Final Payment Certificate.  1.1.4.8 “Local Currency” means the currency of the Country.  1.1.4.9 “Payment Certificate” means a payment certificate issued under Clause 14 [Contract Price and Payment].  1.1.4.10 “Provisional Sum” means a sum (if any) which is specified in the Contract as a provisional sum, for the execution of any part of the Works or for the supply of Plant, Materials or services under Sub-Clause 13.5 [Provisional Sums].  1.1.4.11 “Retention Money” means the accumulated retention moneys which the Employer retains under Sub-Clause 14.3 [Application for Interim Payment Certificates] and pays under Sub-Clause 14.9 [Payment of Retention Money]. “Statement” means a statement submitted by the Contractor as part of an application, under Clause 14 [Contract Price and Payment], for a payment certificate. |
| 1.1.5 Works and Goods | | | 1.1.5.1 “Contractor’s Equipment” means all apparatus, machinery, vehicles and other things required for the execution and completion of the Works and the remedying of any defects. However, Contractor’s Equipment excludes Temporary Works, Employer’s Equipment (if any), Plant, Materials and any other things intended to form or forming part of the Permanent Works.  1.1.5.2 “Goods” means Contractor’s Equipment, Materials, Plant and Temporary Works, or any of them as appropriate.  1.1.5.3 “Materials” means things of all kinds (other than Plant) intended to form or forming part of the Permanent Works, including the supply-only materials (if any) to be supplied by the Contractor under the Contract.  1.1.5.4 “Permanent Works” means the permanent works to be executed by the Contractor under the Contract.  1.1.5.5 “Plant” means the apparatus, machinery and other equipment intended to form or forming part of the Permanent Works, including vehicles purchased for the Employer and relating to the construction or operation of the Works.  1.1.5.6 “Section” means a part of the Works specified in the Contract Data as a Section (if any).  1.1.5.7 “Temporary Works” means all temporary works of every kind (other than Contractor’s Equipment) required on Site for the execution and completion of the Permanent Works and the remedying of any defects. “Works” mean the Permanent Works and the Temporary Works, or either of them as appropriate. |
| 1.1.6 Other Definitions | | | 1.1.6.1 “Contractor’s Documents” means the calculations, computer programs and other software, drawings, manuals, models and other documents of a technical nature (if any) supplied by the Contractor under the Contract.  1.1.6.2 “Country” means the country in which the Site (or most of it) is located, where the Permanent Works are to be executed.  1.1.6.3 “Employer’s Equipment” means the apparatus, machinery and vehicles (if any) made available by the Employer for the use of the Contractor in the execution of the Works, as stated in the Specification; but does not include Plant which has not been taken over by the Employer.  1.1.6.4 “Force Majeure” is defined in Clause 19 [Force Majeure].  1.1.6.5 “Laws” means all national (or state) legislation, statutes, ordinances and other laws, and regulations and by-laws of any legally constituted public authority.  1.1.6.6 “Performance Security” means the security (or securities, if any) under Sub-Clause 4.2 [Performance Security].  1.1.6.7 “Site” means the places where the Permanent Works are to be executed, including storage and working areas, and to which Plant and Materials are to be delivered, and any other places as may be specified in the Contract as forming part of the Site.  1.1.6.8 “Unforeseeable” means not reasonably foreseeable by an experienced contractor by the Base Date. “Variation” means any change to the Works, which is instructed or approved as a variation under Clause 13 [Variations and Adjustments].“Notice of Dissatisfaction” means the notice given by either Party to the other under Sub-Clause 20.4 [Obtaining Dispute Board’s Decision] indicating its dissatisfaction and intention to commence arbitration. |
| 1.2 Interpretation | | | In the Contract, except where the context requires otherwise:   1. words indicating one gender include all genders; 2. words indicating the singular also include the plural and words indicating the plural also include the singular; 3. provisions including the word “agree”, “agreed” or “agreement” require the agreement to be recorded in writing; 4. “written” or “in writing” means hand-written, type-written, printed or electronically made, and resulting in a permanent record; and 5. the word “tender” is synonymous with “bid” and “tenderer” with “bidder” and the words “tender documents” with “bidding documents.”   The marginal words and other headings shall not be taken into consideration in the interpretation of these Conditions. In these Conditions, provisions including the expression "Cost plus profit" require this profit to be one-twentieth (5%) of this Cost unless otherwise indicated in the Contract Data. |
| 1.3 Communications | | | Wherever these Conditions provide for the giving or issuing of approvals, certificates, consents, determinations, notices, requests and discharges, these communications shall be:   1. in writing and delivered by hand (against receipt), sent by mail or courier, or transmitted using any of the agreed systems of electronic transmission as stated in the Contract Data; and 2. delivered, sent or transmitted to the address for the recipient’s communications as stated in the Contract Data. However:    1. if the recipient gives notice of another address, communications shall thereafter be delivered accordingly; and    2. if the recipient has not stated otherwise when requesting an approval or consent, it may be sent to the address from which the request was issued.   Approvals, certificates, consents and determinations shall not be unreasonably withheld or delayed. When a certificate is issued to a Party, the certifier shall send a copy to the other Party. When a notice is issued to a Party, by the other Party or the Engineer, a copy shall be sent to the Engineer or the other Party, as the case may be. |
| 1.4 Law and Language | | | The Contract shall be governed by the law of the country or other jurisdiction stated in the Contract Data.  The ruling language of the Contract shall be that stated in the Contract Data. The language for communications shall be that stated in the Contract Data. If no language is stated there, the language for communications shall be the ruling language of the Contract. |
| 1.5 Priority of Documents | | | The documents forming the Contract are to be taken as mutually explanatory of one another. For the purposes of interpretation, the priority of the documents shall be in accordance with the following sequence:   1. the Contract Agreement (if any), 2. the Letter of Acceptance, 3. the Letter of Tender, 4. the Particular Conditions – Part A, 5. the Particular Conditions – Part B 6. these General Conditions 7. the Specification, 8. the Drawings, and 9. the Schedules and any other documents forming part of the Contract.  If an ambiguity or discrepancy is found in the documents, the Engineer shall issue any necessary clarification or instruction. |
| 1.6 Contract Agreement | | | The Parties shall enter into a Contract Agreement within 28 days after the Contractor receives the Letter of Acceptance, unless the Particular Conditions establish otherwise. The Contract Agreement shall be based upon the form annexed to the Particular Conditions. The costs of stamp duties and similar charges (if any) imposed by law in connection with entry into the Contract Agreement shall be borne by the Employer. |
| 1.7 Assignment | | | Neither Party shall assign the whole or any part of the Contract or any benefit or interest in or under the Contract. However, either Party:   1. may assign the whole or any part with the prior agreement of the other Party, at the sole discretion of such other Party, and 2. may, as security in favour of a bank or financial institution, assign its right to any moneys due, or to become due, under the Contract. |
| 1.8 Care and Supply of Documents | | | The Specification and Drawings shall be in the custody and care of the Employer. Unless otherwise stated in the Contract, two copies of the Contract and of each subsequent Drawing shall be supplied to the Contractor, who may make or request further copies at the cost of the Contractor.  Each of the Contractor’s Documents shall be in the custody and care of the Contractor, unless and until taken over by the Employer. Unless otherwise stated in the Contract, the Contractor shall supply to the Engineer six copies of each of the Contractor’s Documents.  The Contractor shall keep, on the Site, a copy of the Contract, publications named in the Specification, the Contractor’s Documents (if any), the Drawings and Variations and other communications given under the Contract. The Employer’s Personnel shall have the right of access to all these documents at all reasonable times. If a Party becomes aware of an error or defect in a document which was prepared for use in executing the Works, the Party shall promptly give notice to the other Party of such error or defect. |
| 1.9 Delayed Drawings or Instructions | | | The Contractor shall give notice to the Engineer whenever the Works are likely to be delayed or disrupted if any necessary drawing or instruction is not issued to the Contractor within a particular time, which shall be reasonable. The notice shall include details of the necessary drawing or instruction, details of why and by when it should be issued, and the nature and amount of the delay or disruption likely to be suffered if it is late.  If the Contractor suffers delay and/or incurs Cost as a result of a failure of the Engineer to issue the notified drawing or instruction within a time which is reasonable and is specified in the notice with supporting details, the Contractor shall give a further notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost plus profit, which shall be included in the Contract Price.   After receiving this further notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters. However, if and to the extent that the Engineer’s failure was caused by any error or delay by the Contractor, including an error in, or delay in the submission of, any of the Contractor’s Documents, the Contractor shall not be entitled to such extension of time, Cost or profit. |
| 1.10 Employer’s Use of Contractor’s Documents | | | As between the Parties, the Contractor shall retain the copyright and other intellectual property rights in the Contractor’s Documents and other design documents made by (or on behalf of) the Contractor.  The Contractor shall be deemed (by signing the Contract) to give to the Employer a non-terminable transferable non-exclusive royalty-free licence to copy, use and communicate the Contractor’s Documents, including making and using modifications of them. This licence shall:   1. apply throughout the actual or intended working life (whichever is longer) of the relevant parts of the Works, 2. entitle any person in proper possession of the relevant part of the Works to copy, use and communicate the Contractor’s Documents for the purposes of completing, operating, maintaining, altering, adjusting, repairing and demolishing the Works, and 3. in the case of Contractor’s Documents which are in the form of computer programs and other software, permit their use on any computer on the Site and other places as envisaged by the Contract, including replacements of any computers supplied by the Contractor.  The Contractor’s Documents and other design documents made by (or on behalf of) the Contractor shall not, without the Contractor’s consent, be used, copied or communicated to a third party by (or on behalf of) the Employer for purposes other than those permitted under this Sub-Clause. |
| 1.11 Contractor’s Use of Employer’s Documents | | | As between the Parties, the Employer shall retain the copyright and other intellectual property rights in the Specification, the Drawings and other documents made by (or on behalf of) the Employer. The Contractor may, at his cost, copy, use, and obtain communication of these documents for the purposes of the Contract. They shall not, without the Employer’s consent, be copied, used or communicated to a third party by the Contractor, except as necessary for the purposes of the Contract. |
| 1.12 Confidential Details | | | The Contractor’s and the Employer’s Personnel shall disclose all such confidential and other information as may be reasonably required in order to verify compliance with the Contract and allow its proper implementation.Each of them shall treat the details of the Contract as private and confidential, except to the extent necessary to carry out their respective obligations under the Contract or to comply with applicable Laws. Each of them shall not publish or disclose any particulars of the Works prepared by the other Party without the previous agreement of the other Party. However, the Contractor shall be permitted to disclose any publicly available information, or information otherwise required to establish his qualifications to compete for other projects. |
| 1.13 Compliance with Laws | | | The Contractor shall, in performing the Contract, comply with applicable Laws. Unless otherwise stated in the Particular Conditions:   1. the Employer shall have obtained (or shall obtain) the planning, zoning, building permit or similar permission for the Permanent Works, and any other permissions described in the Specification as having been (or to be) obtained by the Employer; and the Employer shall indemnify and hold the Contractor harmless against and from the consequences of any failure to do so; and 2. the Contractor shall give all notices, pay all taxes, duties and fees, and obtain all permits, licences and approvals, as required by the Laws in relation to the execution and completion of the Works and the remedying of any defects; and the Contractor shall indemnify and hold the Employer harmless against and from the consequences of any failure to do so, unless the Contractor is impeded to accomplish these actions and shows evidence of its diligence. |
| 1.14 Joint and Several Liability | | | If the Contractor constitutes (under applicable Laws) a joint venture, consortium or other unincorporated grouping of two or more persons:   1. these persons shall be deemed to be jointly and severally liable to the Employer for the performance of the Contract; 2. these persons shall notify the Employer of their leader who shall have authority to bind the Contractor and each of these persons; and 3. the Contractor shall not alter its composition or legal status without the prior consent of the Employer. |
| 1.15 Inspections and Audit by the Bank  [*Exclusive clause to reflect World Bank’s Procurement Regulations for IPF Borrowers*] | | | Pursuant to paragraph 2.2 e. of Appendix B to the General Conditions, the Contractor shall permit and shall cause its subcontractors and subconsultants to permit, the Bank and/or persons appointed by the Bank to inspect the Site and/or the accounts and records relating to the procurement process, selection and/or contract execution, and to have such accounts and records audited by auditors appointed by the Bank if requested by the Bank. The Contractor’s and its Subcontractors’ and subconsultants’ attention is drawn to Sub-Clause 15.6 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Bank’s inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Bank’s prevailing sanctions procedures).] |
| 2. The Employer | | | |
| 2.1 Right of Access to the Site | | | The Employer shall give the Contractor right of access to, and possession of, all parts of the Site within the time (or times) stated in the Contract Data. The right and possession may not be exclusive to the Contractor. If, under the Contract, the Employer is required to give (to the Contractor) possession of any foundation, structure, plant or means of access, the Employer shall do so in the time and manner stated in the Specification. However, the Employer may withhold any such right or possession until the Performance Security has been received.  If no such time is stated in the Contract Data, the Employer shall give the Contractor right of access to, and possession of, the Site within such times as required to enable the Contractor to proceed without disruption in accordance with the programme submitted under Sub-Clause 8.3 [Programme].  If the Contractor suffers delay and/or incurs Cost as a result of a failure by the Employer to give any such right or possession within such time, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost plus profit, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.  However, if and to the extent that the Employer’s failure was caused by any error or delay by the Contractor, including an error in, or delay in the submission of, any of the Contractor’s Documents, the Contractor shall not be entitled to such extension of time, Cost or profit. |
| 2.2 Permits, Licences or Approvals | | | The Employer shall provide, at the request of the Contractor, such reasonable assistance as to allow the Contractor to obtain properly:   1. copies of the Laws of the Country which are relevant to the Contract but are not readily available, and 2. any permits, licences or approvals required by the Laws of the Country:    1. which the Contractor is required to obtain under Sub-Clause 1.13 [Compliance with Laws],    2. for the delivery of Goods, including clearance through customs, and    3. for the export of Contractor’s Equipment when it is removed from the Site. |
| 2.3 Employer’s Personnel | | | The Employer shall be responsible for ensuring that the Employer’s Personnel and the Employer’s other contractors on the Site:   1. co-operate with the Contractor’s efforts under Sub-Clause 4.6 [Co-operation], and 2. take actions similar to those which the Contractor is required to take under sub-paragraphs (a), (b) and (c) of Sub-Clause 4.8 [Safety Procedures] and under Sub-Clause 4.18 [Protection of the Environment]. |
| 2.4 Employer’s Financial Arrangements | | | The Employer shall submit, before the Commencement Date and thereafter within 28 days after receiving any request from the Contractor, reasonable evidence that financial arrangements have been made and are being maintained which will enable the Employer to pay the Contract Price punctually (as estimated at that time) in accordance with Clause 14 [Contract Price and Payment]. Before the Employer makes any material change to his financial arrangements, the Employer shall give notice to the Contractor with detailed particulars.  In addition, if the Bank has notified to the Borrower that the Bank has suspended disbursements under its loan, which finances in whole or in part the execution of the Works, the Employer shall give notice of such suspension to the Contractor with detailed particulars, including the date of such notification, with a copy to the Engineer, within 7 days of the Borrower having received the suspension notification from the Bank. If alternative funds will be available in appropriate currencies to the Employer to continue making payments to the Contractor beyond a date 60 days after the date of Bank notification of the suspension, the Employer shall provide reasonable evidence in his notice of the extent to which such funds will be available. |
| 2.5 Employer’s Claims | | | If the Employer considers himself to be entitled to any payment under any Clause of these Conditions or otherwise in connection with the Contract, and/or to any extension of the Defects Notification Period, the Employer or the Engineer shall give notice and particulars to the Contractor. However, notice is not required for payments due under Sub-Clause 4.19 [Electricity, Water and Gas], under Sub-Clause 4.20 [Employer’s Equipment and Free-Issue Materials], or for other services requested by the Contractor.  The notice shall be given as soon as practicable and no longer than 28 days after the Employer became aware, or should have become aware, of the event or circumstances giving rise to the claim. A notice relating to any extension of the Defects Notification Period shall be given before the expiry of such period.  The particulars shall specify the Clause or other basis of the claim, and shall include substantiation of the amount and/or extension to which the Employer considers himself to be entitled in connection with the Contract. The Engineer shall then proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine (i) the amount (if any) which the Employer is entitled to be paid by the Contractor, and/or (ii) the extension (if any) of the Defects Notification Period in accordance with Sub-Clause 11.3 [Extension of Defects Notification Period]. This amount may be included as a deduction in the Contract Price and Payment Certificates. The Employer shall only be entitled to set off against or make any deduction from an amount certified in a Payment Certificate, or to otherwise claim against the Contractor, in accordance with this Sub-Clause. |
| 3. The Engineer | | | |
| 3.1 Engineer’s Duties and Authority | | The Employer shall appoint the Engineer who shall carry out the duties assigned to him in the Contract. The Engineer’s staff shall include suitably qualified engineers and other professionals who are competent to carry out these duties.  The Engineer shall have no authority to amend the Contract.  The Engineer may exercise the authority attributable to the Engineer as specified in or necessarily to be implied from the Contract. If the Engineer is required to obtain the approval of the Employer before exercising a specified authority, the requirements shall be as stated in the Particular Conditions. The Employer shall promptly inform the Contractor of any change to the authority attributed to the Engineer.  However, whenever the Engineer exercises a specified authority for which the Employer’s approval is required, then (for the purposes of the Contract) the Employer shall be deemed to have given approval.  Except as otherwise stated in these Conditions:  (a) whenever carrying out duties or exercising authority, specified in or implied by the Contract, the Engineer shall be deemed to act for the Employer;  (b) the Engineer has no authority to relieve either Party of any duties, obligations or responsibilities under the Contract;   1. any approval, check, certificate, consent, examination, inspection, instruction, notice, proposal, request, test, or similar act by the Engineer (including absence of disapproval) shall not relieve the Contractor from any responsibility he has under the Contract, including responsibility for errors, omissions, discrepancies and non-compliances; and 2. any act by the Engineer in response to a Contractor’s request except as otherwise expressly specified shall be notified in writing to the Contractor within 28 days of receipt.   The following provisions shall apply:  The Engineer shall obtain the specific approval of the Employer before taking action under the-following Sub-Clauses of these Conditions:  (a) Sub-Clause 4.12: agreeing or determining an extension of time and/or additional cost.  (b) Sub-Clause 13.1: instructing a Variation, except;  (i) in an emergency situation as determined by the Engineer, or  (ii) if such a Variation would increase the Accepted Contract Amount by less than the percentage specified in the Contract Data.  (c) Sub-Clause 13.3: Approving a proposal for Variation submitted by the Contractor in accordance with Sub Clause 13.1 or 13.2.  (d) Sub-Clause 13.4: Specifying the amount payable in each of the applicable currencies  Notwithstanding the obligation, as set out above, to obtain approval, if, in the opinion of the Engineer, an emergency occurs affecting the safety of life or of the Works or of adjoining property, he may, without relieving the Contractor of any of his duties and responsibility under the Contract, instruct the Contractor to execute all such work or to do all such things as may, in the opinion of the Engineer, be necessary to abate or reduce the risk. The Contractor shall forthwith comply, despite the absence of approval of the Employer, with any such instruction of the Engineer. The Engineer shall determine an addition to the Contract Price, in respect of such instruction, in accordance with Clause 13 and shall notify the Contractor accordingly, with a copy to the Employer. | |
| 3.2 Delegation by the Engineer | | The Engineer may from time to time assign duties and delegate authority to assistants, and may also revoke such assignment or delegation. These assistants may include a resident engineer, and/or independent inspectors appointed to inspect and/or test items of Plant and/or Materials. The assignment, delegation or revocation shall be in writing and shall not take effect until copies have been received by both Parties. However, unless otherwise agreed by both Parties, the Engineer shall not delegate the authority to determine any matter in accordance with Sub-Clause 3.5 [Determinations].  Each assistant, to whom duties have been assigned or authority has been delegated, shall only be authorised to issue instructions to the Contractor to the extent defined by the delegation. Any approval, check, certificate, consent, examination, inspection, instruction, notice, proposal, request, test, or similar act by an assistant, in accordance with the delegation, shall have the same effect as though the act had been an act of the Engineer. However:   1. any failure to disapprove any work, Plant or Materials shall not constitute approval, and shall therefore not prejudice the right of the Engineer to reject the work, Plant or Materials; 2. if the Contractor questions any determination or instruction of an assistant, the Contractor may refer the matter to the Engineer, who shall promptly confirm, reverse or vary the determination or instruction. | |
| 3.3 Instructions of the Engineer | | The Engineer may issue to the Contractor (at any time) instructions and additional or modified Drawings which may be necessary for the execution of the Works and the remedying of any defects, all in accordance with the Contract. The Contractor shall only take instructions from the Engineer, or from an assistant to whom the appropriate authority has been delegated under this Clause. If an instruction constitutes a Variation, Clause 13 [Variations and Adjustments] shall apply.  The Contractor shall comply with the instructions given by the Engineer or delegated assistant, on any matter related to the Contract. Whenever practicable, their instructions shall be given in writing. If the Engineer or a delegated assistant:   1. gives an oral instruction, 2. receives a written confirmation of the instruction, from (or on behalf of) the Contractor, within two working days after giving the instruction, and 3. does not reply by issuing a written rejection and/or instruction within two working days after receiving the confirmation,   then the confirmation shall constitute the written instruction of the Engineer or delegated assistant (as the case may be). | |
| 3.4 Replacement of the Engineer | | If the Employer intends to replace the Engineer, the Employer shall, not less than 21 days before the intended date of replacement, give notice to the Contractor of the name, address and relevant experience of the intended replacement Engineer. If the Contractor considers the intended replacement Engineer to be unsuitable, he has the right to raise objection against him by notice to the Employer, with supporting particulars, and the Employer shall give full and fair consideration to this objection. | |
| 3.5 Determinations | | Whenever these Conditions provide that the Engineer shall proceed in accordance with this Sub-Clause 3.5 to agree or determine any matter, the Engineer shall consult with each Party in an endeavour to reach agreement. If agreement is not achieved, the Engineer shall make a fair determination in accordance with the Contract, taking due regard of all relevant circumstances. The Engineer shall give notice to both Parties of each agreement or determination, with supporting particulars, within 28 days from the receipt of the corresponding claim or request except when otherwise specified. Each Party shall give effect to each agreement or determination unless and until revised under Clause 20 [Claims, Disputes and Arbitration]. | |
| 4. The Contractor | | | |
| 4.1 Contractor’s General Obligations | | The Contractor shall design (to the extent specified in the Contract), execute and complete the Works in accordance with the Contract and with the Engineer’s instructions, and shall remedy any defects in the Works.  The Contractor shall provide the Plant and Contractor’s Documents specified in the Contract, and all Contractor’s Personnel, Goods, consumables and other things and services, whether of a temporary or permanent nature, required in and for this design, execution, completion and remedying of defects.  All equipment, material, and services to be incorporated in or required for the Works shall have their origin in any eligible source country as defined by the Bank.  The Contractor shall be responsible for the adequacy, stability and safety of all Site operations and of all methods of construction. Except to the extent specified in the Contract, the Contractor (i) shall be responsible for all Contractor’s Documents, Temporary Works, and such design of each item of Plant and Materials as is required for the item to be in accordance with the Contract, and (ii) shall not otherwise be responsible for the design or specification of the Permanent Works.  The Contractor shall, whenever required by the Engineer, submit details of the arrangements and methods which the Contractor proposes to adopt for the execution of the Works. No significant alteration to these arrangements and methods shall be made without this having previously been notified to the Engineer.  If the Contract specifies that the Contractor shall design any part of the Permanent Works, then unless otherwise stated in the Particular Conditions:   1. the Contractor shall submit to the Engineer the Contractor’s Documents for this part in accordance with the procedures specified in the Contract;   (b) these Contractor’s Documents shall be in accordance with the Specification and Drawings, shall be written in the language for communications defined in Sub-Clause 1.4 [Law and Language], and shall include additional information required by the Engineer to add to the Drawings for co-ordination of each Party’s designs;  (c) the Contractor shall be responsible for this part and it shall, when the Works are completed, be fit for such purposes for which the part is intended as are specified in the Contract; and   1. prior to the commencement of the Tests on Completion, the Contractor shall submit to the Engineer the “as-built” documents and, if applicable, operation and maintenance manuals in accordance with the Specification and in sufficient detail for the Employer to operate, maintain, dismantle, reassemble, adjust and repair this part of the Works. Such part shall not be considered to be completed for the purposes of taking-over under Sub-Clause 10.1 [Taking Over of the Works and Sections] until these documents and manuals have been submitted to the Engineer. | |
| 4.2 Performance Security | | The Contractor shall obtain (at his cost) a Performance Security for proper performance, in the amount stated in the Contract Data and denominated in the currency (ies) of the Contract or in a freely convertible currency acceptable to the Employer. If an amount is not stated in the Contract Data, this Sub-Clause shall not apply.  The Contractor shall deliver the Performance Security to the Employer within 28 days after receiving the Letter of Acceptance, and shall send a copy to the Engineer. The Performance Security shall be issued by a reputable bank or financial institution selected by the Contractor, and shall be in the form annexed to the Particular Conditions, as stipulated by the Employer in the Contract Data, or in another form approved by the Employer.  The Contractor shall ensure that the Performance Security is valid and enforceable until the Contractor has executed and completed the Works and remedied any defects. If the terms of the Performance Security specify its expiry date, and the Contractor has not become entitled to receive the Performance Certificate by the date 28 days prior to the expiry date, the Contractor shall extend the validity of the Performance Security until the Works have been completed and any defects have been remedied.  The Employer shall not make a claim under the Performance Security, except for amounts to which the Employer is entitled under the Contract.  The Employer shall indemnify and hold the Contractor harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from a claim under the Performance Security to the extent to which the Employer was not entitled to make the claim.  The Employer shall return the Performance Security to the Contractor within 21 days after receiving a copy of the Performance Certificate. Without limitation to the provisions of the rest of this Sub-Clause, whenever the Engineer determines an addition or a reduction to the Contract Price as a result of a change in cost and/or legislation, or as a result of a Variation, amounting to more than 25 percent of the portion of the Contract Price payable in a specific currency, the Contractor shall at the Engineer's request promptly increase, or may decrease, as the case may be, the value of the Performance Security in that currency by an equal percentage. | |
| 4.3 Contractor’s Representative | | The Contractor shall appoint the Contractor’s Representative and shall give him all authority necessary to act on the Contractor’s behalf under the Contract.  Unless the Contractor’s Representative is named in the Contract, the Contractor shall, prior to the Commencement Date, submit to the Engineer for consent the name and particulars of the person the Contractor proposes to appoint as Contractor’s Representative. If consent is withheld or subsequently revoked in terms of Sub-Clause 6.9 [Contractor’s Personnel], or if the appointed person fails to act as Contractor’s Representative, the Contractor shall similarly submit the name and particulars of another suitable person for such appointment.  The Contractor shall not, without the prior consent of the Engineer, revoke the appointment of the Contractor’s Representative or appoint a replacement.  The whole time of the Contractor’s Representative shall be given to directing the Contractor’s performance of the Contract. If the Contractor’s Representative is to be temporarily absent from the Site during the execution of the Works, a suitable replacement person shall be appointed, subject to the Engineer’s prior consent, and the Engineer shall be notified accordingly.  The Contractor’s Representative shall, on behalf of the Contractor, receive instructions under Sub-Clause 3.3 [Instructions of the Engineer].  The Contractor’s Representative may delegate any powers, functions and authority to any competent person, and may at any time revoke the delegation. Any delegation or revocation shall not take effect until the Engineer has received prior notice signed by the Contractor’s Representative, naming the person and specifying the powers, functions and authority being delegated or revoked.  The Contractor’s Representative shall be fluent in the language for communications defined in Sub-Clause 1.4 [Law and Language]. If the Contractor’s Representative’s delegates are not fluent in the said language, the Contractor shall make competent interpreters available during all working hours in a number deemed sufficient by the Engineer. | |
| 4.4 Subcontractors | | The Contractor shall not subcontract the whole of the Works.  The Contractor shall be responsible for the acts or defaults of any Subcontractor, his agents or employees, as if they were the acts or defaults of the Contractor. Unless otherwise stated in the Particular Conditions:   1. the Contractor shall not be required to obtain consent to suppliers solely of Materials, or to a subcontract for which the Subcontractor is named in the Contract; 2. the prior consent of the Engineer shall be obtained to other proposed Subcontractors; 3. the Contractor shall give the Engineer not less than 28 days’ notice of the intended date of the commencement of each Subcontractor’s work, and of the commencement of such work on the Site; and 4. each subcontract shall include provisions which would entitle the Employer to require the subcontract to be assigned to the Employer under Sub-Clause 4.5 [Assignment of Benefit of Subcontract] (if or when applicable) or in the event of termination under Sub-Clause 15.2 [Termination by Employer].   The Contractor shall ensure that the requirements imposed on the Contractor by Sub-Clause 1.12 [Confidential Details] apply equally to each Subcontractor.  Where practicable, the Contractor shall give fair and reasonable opportunity for contractors from the Country to be appointed as Subcontractors. | |
| 4.5 Assignment of Benefit of Subcontract | | If a Subcontractor’s obligations extend beyond the expiry date of the relevant Defects Notification Period and the Engineer, prior to this date, instructs the Contractor to assign the benefit of such obligations to the Employer, then the Contractor shall do so. Unless otherwise stated in the assignment, the Contractor shall have no liability to the Employer for the work carried out by the Subcontractor after the assignment takes effect. | |
| 4.6 Co-operation | | The Contractor shall, as specified in the Contract or as instructed by the Engineer, allow appropriate opportunities for carrying out work to:   1. the Employer’s Personnel, 2. any other contractors employed by the Employer, and 3. the personnel of any legally constituted public authorities,   who may be employed in the execution on or near the Site of any work not included in the Contract.  Any such instruction shall constitute a Variation if and to the extent that it causes the Contractor to suffer delays and/or to incur Unforeseeable Cost. Services for these personnel and other contractors may include the use of Contractor’s Equipment, Temporary Works or access arrangements which are the responsibility of the Contractor.  If, under the Contract, the Employer is required to give to the Contractor possession of any foundation, structure, plant or means of access in accordance with Contractor’s Documents, the Contractor shall submit such documents to the Engineer in the time and manner stated in the Specification. | |
| 4.7 Setting Out | | The Contractor shall set out the Works in relation to original points, lines and levels of reference specified in the Contract or notified by the Engineer. The Contractor shall be responsible for the correct positioning of all parts of the Works, and shall rectify any error in the positions, levels, dimensions or alignment of the Works.  The Employer shall be responsible for any errors in these specified or notified items of reference, but the Contractor shall use reasonable efforts to verify their accuracy before they are used.  If the Contractor suffers delay and/or incurs Cost from executing work which was necessitated by an error in these items of reference, and an experienced contractor could not reasonably have discovered such error and avoided this delay and/or Cost, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost plus profit, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine (i) whether and (if so) to what extent the error could not reasonably have been discovered, and (ii) the matters described in sub-paragraphs (a) and (b) above related to this e. | |
| 4.8 Safety Procedures | | The Contractor shall:   1. comply with all applicable safety regulations, 2. take care for the safety of all persons entitled to be on the Site, 3. use reasonable efforts to keep the Site and Works clear of unnecessary obstruction so as to avoid danger to these persons, 4. provide fencing, lighting, guarding and watching of the Works until completion and taking over under Clause 10 [Employer’s Taking Over], and 5. provide any Temporary Works (including roadways, footways, guards and fences) which may be necessary, because of the execution of the Works, for the use and protection of the public and of owners and occupiers of adjacent land. | |
| 4.9 Quality Assurance | | The Contractor shall institute a quality assurance system to demonstrate compliance with the requirements of the Contract. The system shall be in accordance with the details stated in the Contract. The Engineer shall be entitled to audit any aspect of the system.  Details of all procedures and compliance documents shall be submitted to the Engineer for information before each design and execution stage is commenced. When any document of a technical nature is issued to the Engineer, evidence of the prior approval by the Contractor himself shall be apparent on the document itself. Compliance with the quality assurance system shall not relieve the Contractor of any of his duties, obligations or responsibilities under the Contract. | |
| 4.10 Site Data | | The Employer shall have made available to the Contractor for his information, prior to the Base Date, all relevant data in the Employer’s possession on sub-surface and hydrological conditions at the Site, including environmental aspects. The Employer shall similarly make available to the Contractor all such data which come into the Employer’s possession after the Base Date. The Contractor shall be responsible for interpreting all such data.  To the extent which was practicable (taking account of cost and time), the Contractor shall be deemed to have obtained all necessary information as to risks, contingencies and other circumstances which may influence or affect the Tender or Works. To the same extent, the Contractor shall be deemed to have inspected and examined the Site, its surroundings, the above data and other available information, and to have been satisfied before submitting the Tender as to all relevant matters, including (without limitation):   1. the form and nature of the Site, including sub-surface conditions, 2. the hydrological and climatic conditions, 3. the extent and nature of the work and Goods necessary for the execution and completion of the Works and the remedying of any defects, 4. the Laws, procedures and labour practices of the Country, and 5. the Contractor’s requirements for access, accommodation, facilities, personnel, power, transport, water and other services. | |
| 4.11 Sufficiency of the Accepted Contract Amount | | The Contractor shall be deemed to:   1. have satisfied himself as to the correctness and sufficiency of the Accepted Contract Amount, and 2. have based the Accepted Contract Amount on the data, interpretations, necessary information, inspections, examinations and satisfaction as to all relevant matters referred to in Sub-Clause 4.10 [Site Data].   Unless otherwise stated in the Contract, the Accepted Contract Amount covers all the Contractor’s obligations under the Contract (including those under Provisional Sums, if any) and all things necessary for the proper execution and completion of the Works and the remedying of any defects. | |
| 4.12 Unforeseeable Physical Conditions | | In this Sub-Clause, “physical conditions” means natural physical conditions and man-made and other physical obstructions and pollutants, which the Contractor encounters at the Site when executing the Works, including sub-surface and hydrological conditions but excluding climatic conditions.  If the Contractor encounters adverse physical conditions which he considers to have been Unforeseeable, the Contractor shall give notice to the Engineer as soon as practicable.  This notice shall describe the physical conditions, so that they can be inspected by the Engineer, and shall set out the reasons why the Contractor considers them to be Unforeseeable. The Contractor shall continue executing the Works, using such proper and reasonable measures as are appropriate for the physical conditions, and shall comply with any instructions which the Engineer may give. If an instruction constitutes a Variation, Clause 13 [Variations and Adjustments] shall apply.  If and to the extent that the Contractor encounters physical conditions which are Unforeseeable, gives such a notice, and suffers delay and/or incurs Cost due to these conditions, the Contractor shall be entitled subject to notice under Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost, which shall be included in the Contract Price.   Upon receiving such notice and inspecting and/or investigating these physical conditions, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine (i) whether and (if so) to what extent these physical conditions were Unforeseeable, and (ii) the matters described in sub-paragraphs (a) and (b) above related to this extent.  However, before additional Cost is finally agreed or determined under sub-paragraph (ii), the Engineer may also review whether other physical conditions in similar parts of the Works (if any) were more favourable than could reasonably have been foreseen when the Contractor submitted the Tender. If and to the extent that these more favourable conditions were encountered, the Engineer may proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine the reductions in Cost which were due to these conditions, which may be included (as deductions) in the Contract Price and Payment Certificates. However, the net effect of all adjustments under sub-paragraph (b) and all these reductions, for all the physical conditions encountered in similar parts of the Works, shall not result in a net reduction in the Contract Price.  The Engineer shall take account of any evidence of the physical conditions foreseen by the Contractor when submitting the Tender, which shall be made available by the Contractor, but shall not be bound by the Contractor’s interpretation of any such evidence. | |
| 4.13 Rights of Way and Facilities | | Unless otherwise specified in the Contract the Employer shall provide effective access to and possession of the Site including special and/or temporary rights-of-way which are necessary for the Works. The Contractor shall obtain, at his risk and cost, any additional rights of way or facilities outside the Site which he may require for the purposes of the Works. | |
| 4.14 Avoidance of Interference | | The Contractor shall not interfere unnecessarily or improperly with:   1. the convenience of the public, or 2. the access to and use and occupation of all roads and footpaths, irrespective of whether they are public or in the possession of the Employer or of others.   The Contractor shall indemnify and hold the Employer harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from any such unnecessary or improper interference. | |
| 4.15 Access Route | | The Contractor shall be deemed to have been satisfied as to the suitability and availability of access routes to the Site at Base Date. The Contractor shall use reasonable efforts to prevent any road or bridge from being damaged by the Contractor’s traffic or by the Contractor’s Personnel. These efforts shall include the proper use of appropriate vehicles and routes.  Except as otherwise stated in these Conditions:   1. the Contractor shall (as between the Parties) be responsible for any maintenance which may be required for his use of access routes; 2. the Contractor shall provide all necessary signs or directions along access routes, and shall obtain any permission which may be required from the relevant authorities for his use of routes, signs and directions; 3. the Employer shall not be responsible for any claims which may arise from the use or otherwise of any access route; 4. the Employer does not guarantee the suitability or availability of particular access routes; and 5. Costs due to non-suitability or non-availability, for the use required by the Contractor, of access routes shall be borne by the Contractor. | |
| 4.16 Transport of Goods | | Unless otherwise stated in the Particular Conditions:   1. the Contractor shall give the Engineer not less than 21 days’ notice of the date on which any Plant or a major item of other Goods will be delivered to the Site; 2. the Contractor shall be responsible for packing, loading, transporting, receiving, unloading, storing and protecting all Goods and other things required for the Works; and 3. the Contractor shall indemnify and hold the Employer harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from the transport of Goods, and shall negotiate and pay all claims arising from their transport. | |
| 4.17 Contractor’s Equipment | | The Contractor shall be responsible for all Contractor’s Equipment. When brought on to the Site, Contractor’s Equipment shall be deemed to be exclusively intended for the execution of the Works. The Contractor shall not remove from the Site any major items of Contractor’s Equipment without the consent of the Engineer. However, consent shall not be required for vehicles transporting Goods or Contractor’s Personnel off Site. | |
| 4.18 Protection of the Environment | | The Contractor shall take all reasonable steps to protect the environment (both on and off the Site) and to limit damage and nuisance to people and property resulting from pollution, noise and other results of his operations. The Contractor shall ensure that emissions, surface discharges and effluent from the Contractor’s activities shall not exceed the values stated in the Specification or prescribed by applicable Laws. | |
| 4.19 Electricity, Water and Gas | | The Contractor shall, except as stated below, be responsible for the provision of all power, water and other services he may require for his construction activities and to the extent defined in the Specifications, for the tests.  The Contractor shall be entitled to use for the purposes of the Works such supplies of electricity, water, gas and other services as may be available on the Site and of which details and prices are given in the Specification. The Contractor shall, at his risk and cost, provide any apparatus necessary for his use of these services and for measuring the quantities consumed. The quantities consumed and the amounts due (at these prices) for such services shall be agreed or determined by the Engineer in accordance with Sub-Clause 2.5 [Employer’s Claims] and Sub-Clause 3.5 [Determinations]. The Contractor shall pay these amounts to the Employer. | |
| 4.20 Employer’s Equipment and Free-Issue Materials | | The Employer shall make the Employer’s Equipment (if any) available for the use of the Contractor in the execution of the Works in accordance with the details, arrangements and prices stated in the Specification. Unless otherwise stated in the Specification:   1. the Employer shall be responsible for the Employer’s Equipment, except that 2. the Contractor shall be responsible for each item of Employer’s Equipment whilst any of the Contractor’s Personnel is operating it, driving it, directing it or in possession or control of it.   The appropriate quantities and the amounts due (at such stated prices) for the use of Employer’s Equipment shall be agreed or determined by the Engineer in accordance with Sub-Clause 2.5 [Employer’s Claims] and Sub-Clause 3.5 [Determinations]. The Contractor shall pay these amounts to the Employer.  The Employer shall supply, free of charge, the “free-issue materials” (if any) in accordance with the details stated in the Specification. The Employer shall, at his risk and cost, provide these materials at the time and place specified in the Contract. The Contractor shall then visually inspect them, and shall promptly give notice to the Engineer of any shortage, defect or default in these materials. Unless otherwise agreed by both Parties, the Employer shall immediately rectify the notified shortage, defect or default.  After this visual inspection, the free-issue materials shall come under the care, custody and control of the Contractor. The Contractor’s obligations of inspection, care, custody and control shall not relieve the Employer of liability for any shortage, defect or default not apparent from a visual inspection. | |
| 4.21 Progress Reports | | Unless otherwise stated in the Particular Conditions, monthly progress reports shall be prepared by the Contractor and submitted to the Engineer in six copies. The first report shall cover the period up to the end of the first calendar month following the Commencement Date. Reports shall be submitted monthly thereafter, each within 7 days after the last day of the period to which it relates.  Reporting shall continue until the Contractor has completed all work which is known to be outstanding at the completion date stated in the Taking-Over Certificate for the Works.  Each report shall include:   1. charts and detailed descriptions of progress, including each stage of design (if any), Contractor’s Documents, procurement, manufacture, delivery to Site, construction, erection and testing; and including these stages for work by each nominated Subcontractor (as defined in Clause 5 [Nominated Subcontractors]), 2. photographs showing the status of manufacture and of progress on the Site; 3. for the manufacture of each main item of Plant and Materials, the name of the manufacturer, manufacture location, percentage progress, and the actual or expected dates of: 4. commencement of manufacture, 5. Contractor’s inspections, 6. tests, and 7. shipment and arrival at the Site; 8. the details described in Sub-Clause 6.10 [Records of Contractor’s Personnel and Equipment]; 9. copies of quality assurance documents, test results and certificates of Materials; 10. list of notices given under Sub-Clause 2.5 [Employer’s Claims] and notices given under Sub-Clause 20.1 [Contractor’s Claims]; 11. safety statistics, including details of any hazardous incidents and activities relating to environmental aspects and public relations; and 12. comparisons of actual and planned progress, with details of any events or circumstances which may jeopardise the completion in accordance with the Contract, and the measures being (or to be) adopted to overcome delays. | |
| 4.22 Security of the Site | | Unless otherwise stated in the Particular Conditions:   1. the Contractor shall be responsible for keeping unauthorised persons off the Site, and 2. authorised persons shall be limited to the Contractor’s Personnel and the Employer’s Personnel; and to any other personnel notified to the Contractor, by the Employer or the Engineer, as authorised personnel of the Employer’s other contractors on the Site. | |
| 4.23 Contractor’s Operations on Site | | The Contractor shall confine his operations to the Site, and to any additional areas which may be obtained by the Contractor and agreed by the Engineer as additional working areas. The Contractor shall take all necessary precautions to keep Contractor’s Equipment and Contractor’s Personnel within the Site and these additional areas, and to keep them off adjacent land.  During the execution of the Works, the Contractor shall keep the Site free from all unnecessary obstruction, and shall store or dispose of any Contractor’s Equipment or surplus materials. The Contractor shall clear away and remove from the Site any wreckage, rubbish and Temporary Works which are no longer required. Upon the issue of a Taking-Over Certificate, the Contractor shall clear away and remove, from that part of the Site and Works to which the Taking-Over Certificate refers, all Contractor’s Equipment, surplus material, wreckage, rubbish and Temporary Works. The Contractor shall leave that part of the Site and the Works in a clean and safe condition. However, the Contractor may retain on Site, during the Defects Notification Period, such Goods as are required for the Contractor to fulfil obligations under the Contract. | |
| 4.24 Fossils | | All fossils, coins, articles of value or antiquity, and structures and other remains or items of geological or archaeological interest found on the Site shall be placed under the care and authority of the Employer. The Contractor shall take reasonable precautions to prevent Contractor’s Personnel or other persons from removing or damaging any of these findings.  The Contractor shall, upon discovery of any such finding, promptly give notice to the Engineer, who shall issue instructions for dealing with it. If the Contractor suffers delay and/or incurs Cost from complying with the instructions, the Contractor shall give a further notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost, which shall be included in the Contract Price.   After receiving this further notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters. | |
| 5. Nominated Subcontractors | | | |
| 5.1 Definition of “ nominated Subcontractor ” | | In the Contract, “nominated Subcontractor” means a Subcontractor:   1. who is stated in the Contract as being a nominated Subcontractor, or 2. whom the Engineer, under Clause 13 [Variations and Adjustments], instructs the Contractor to employ as a Subcontractor subject to Sub-Clause 5.2 [Objection to Notification]. | |
| 5.2 Objection to Nomination | | The Contractor shall not be under any obligation to employ a nominated Subcontractor against whom the Contractor raises reasonable objection by notice to the Engineer as soon as practicable, with supporting particulars. An objection shall be deemed reasonable if it arises from (among other things) any of the following matters, unless the Employer agrees in writing to indemnify the Contractor against and from the consequences of the matter:   1. there are reasons to believe that the Subcontractor does not have sufficient competence, resources or financial strength; 2. the nominated Subcontractor does not accept to indemnify the Contractor against and from any negligence or misuse of Goods by the nominated Subcontractor, his agents and employees; or 3. the nominated Subcontractor does not accept to enter into a subcontract which specifies that, for the subcontracted work (including design, if any), the nominated Subcontractor shall: 4. undertake to the Contractor such obligations and liabilities as will enable the Contractor to discharge his obligations and liabilities under the Contract; 5. indemnify the Contractor against and from all obligations and liabilities arising under or in connection with the Contract and from the consequences of any failure by the Subcontractor to perform these obligations or to fulfil these liabilities, and 6. be paid only if and when the Contractor has received from the Employer payments for sums due under the Subcontract referred to under Sub-Clause 5.3 [Payment to nominated Subcontractors]. | |
| 5.3 Payments to nominated Subcontractors | | The Contractor shall pay to the nominated Subcontractor the amounts shown on the nominated Subcontractor’s invoices approved by the Contractor which the Engineer certifies to be due in accordance with the subcontract. These amounts plus other charges shall be included in the Contract Price in accordance with sub-paragraph (b) of Sub-Clause 13.5 [Provisional Sums], except as stated in Sub-Clause 5.4 [Evidence of Payments]. | |
| 5.4 Evidence of Payments | | Before issuing a Payment Certificate which includes an amount payable to a nominated Subcontractor, the Engineer may request the Contractor to supply reasonable evidence that the nominated Subcontractor has received all amounts due in accordance with previous Payment Certificates, less applicable deductions for retention or otherwise. Unless the Contractor:   1. submits this reasonable evidence to the Engineer, or   (i) satisfies the Engineer in writing that the Contractor is reasonably entitled to withhold or refuse to pay these amounts, and  (ii) submits to the Engineer reasonable evidence that the nominated Subcontractor has been notified of the Contractor’s entitlement, then the Employer may (at his sole discretion) pay, direct to the nominated Subcontractor, part or all of such amounts previously certified (less applicable deductions) as are due to the nominated Subcontractor and for which the Contractor has failed to submit the evidence described in sub-paragraphs (a) or (b) above. The Contractor shall then repay, to the Employer, the amount which the nominated Subcontractor was directly paid by the Employer. | |
| 6. Staff and Labour | | | |
| 6.1 Engagement of Staff and Labour | | Except as otherwise stated in the Specification, the Contractor shall make arrangements for the engagement of all staff and labour, local or otherwise, and for their payment, feeding, transport, and, when appropriate, housing.  The Contractor is encouraged, to the extent practicable and reasonable, to employ staff and labour with appropriate qualifications and experience from sources within the Country. | |
| 6.2 Rates of Wages and Conditions of Labour | | The Contractor shall pay rates of wages, and observe conditions of labour, which are not lower than those established for the trade or industry where the work is carried out. If no established rates or conditions are applicable, the Contractor shall pay rates of wages and observe conditions which are not lower than the general level of wages and conditions observed locally by employers whose trade or industry is similar to that of the Contractor.  The Contractor shall inform the Contractor’s Personnel about their liability to pay personal income taxes in the Country in respect of such of their salaries, wages, allowances and any benefits as are subject to tax under the Laws of the Country for the time being in force, and the Contractor shall perform such duties in regard to such deductions thereof as may be imposed on him by such Laws. | |
| 6.3 Persons in the Service of Employer | | The Contractor shall not recruit, or attempt to recruit, staff and labour from amongst the Employer’s Personnel. | |
| 6.4 Labour Laws | | The Contractor shall comply with all the relevant labour Laws applicable to the Contractor’s Personnel, including Laws relating to their employment, health, safety, welfare, immigration and emigration, and shall allow them all their legal rights. The Contractor shall require his employees to obey all applicable Laws, including those concerning safety at work. | |
| 6.5 Working Hours | | No work shall be carried out on the Site on locally recognised days of rest, or outside the normal working hours stated in the Contract Data, unless:   1. otherwise stated in the Contract, 2. the Engineer gives consent, or 3. the work is unavoidable, or necessary for the protection of life or property or for the safety of the Works, in which case the Contractor shall immediately advise the Engineer. | |
| 6.6 Facilities for Staff and Labour | | Except as otherwise stated in the Specification, the Contractor shall provide and maintain all necessary accommodation and welfare facilities for the Contractor’s Personnel. The Contractor shall also provide facilities for the Employer’s Personnel as stated in the Specification.  The Contractor shall not permit any of the Contractor’s Personnel to maintain any temporary or permanent living quarters within the structures forming part of the Permanent Works. | |
| 6.7 Health and Safety | | The Contractor shall at all times take all reasonable precautions to maintain the health and safety of the Contractor’s Personnel. In collaboration with local health authorities, the Contractor shall ensure that medical staff, first aid facilities, sick bay and ambulance service are available at all times at the Site and at any accommodation for Contractor’s and Employer’s Personnel, and that suitable arrangements are made for all necessary welfare and hygiene requirements and for the prevention of epidemics.  The Contractor shall appoint an accident prevention officer at the Site, responsible for maintaining safety and protection against accidents. This person shall be qualified for this responsibility, and shall have the authority to issue instructions and take protective measures to prevent accidents. Throughout the execution of the Works, the Contractor shall provide whatever is required by this person to exercise this responsibility and authority. The Contractor shall send, to the Engineer, details of any accident as soon as practicable after its occurrence. The Contractor shall maintain records and make reports concerning health, safety and welfare of persons, and damage to property, as the Engineer may reasonably require. HIV-AIDS Prevention. The Contractor shall conduct an HIV-AIDS awareness programme via an approved service provider, and shall undertake such other measures as are specified in this Contract to reduce the risk of the transfer of the HIV virus between and among the Contractor’s Personnel and the local community, to promote early diagnosis and to assist affected individuals.  The Contractor shall throughout the contract (including the Defects Notification Period): (i) conduct Information, Education and Communication (IEC) campaigns, at least every other month, addressed to all the Site staff and labour (including all the Contractor's employees, all Subcontractors and any other Contractor’s or Employer’s personnel employees, and all truck drivers and crew making deliveries to Site for construction activities) and to the immediate local communities, concerning the risks, dangers and impact, and appropriate avoidance behaviour with respect to, of Sexually Transmitted Diseases (STD) - or Sexually Transmitted Infections (STI) in general and HIV/AIDS in particular; (ii) provide male or female condoms for all Site staff and labour as appropriate; and (iii) provide for STI and HIV/AIDS screening, diagnosis, counselling and referral to a dedicated national STI and HIV/AIDS programme, (unless otherwise agreed) of all Site staff and labour.  The Contractor shall include in the programme to be submitted for the execution of the Works under Sub-Clause 8.3 an alleviation programme for Site staff and labour and their families in respect of Sexually Transmitted Infections (STI) and Sexually Transmitted Diseases (STD) including HIV/AIDS. The STI, STD and HIV/AIDS alleviation programme shall indicate when, how and at what cost the Contractor plans to satisfy the requirements of this Sub-Clause and the related specification. For each component, the programme shall detail the resources to be provided or utilised and any related sub-contracting proposed. The programme shall also include provision of a detailed cost estimate with supporting documentation. Payment to the Contractor for preparation and implementation this programme shall not exceed the Provisional Sum dedicated for this purpose. | |
| 6.8 Contractor’s Superintendence | | Throughout the execution of the Works, and as long thereafter as is necessary to fulfil the Contractor’s obligations, the Contractor shall provide all necessary superintendence to plan, arrange, direct, manage, inspect and test the work. Superintendence shall be given by a sufficient number of persons having adequate knowledge of the language for communications (defined in Sub-Clause 1.4 [Law and Language]) and of the operations to be carried out (including the methods and techniques required, the hazards likely to be encountered and methods of preventing accidents), for the satisfactory and safe execution of the Works. | |
| 6.9 Contractor’s Personnel [*Exclusive modification to reflect World Bank’s Procurement Regulations for IPF Borrowers*] | | The Contractor’s Personnel shall be appropriately qualified, skilled and experienced in their respective trades or occupations. The Engineer may require the Contractor to remove (or cause to be removed) any person employed on the Site or Works, including the Contractor’s Representative if applicable, who:   1. persists in any misconduct or lack of care, 2. carries out duties incompetently or negligently, 3. fails to conform with any provisions of the Contract, 4. persists in any conduct which is prejudicial to safety, health, or the protection of the environment, or 5. based on reasonable evidence, is determined to have engaged in Fraud and Corruption during the execution of the Works.   If appropriate, the Contractor shall then appoint (or cause to be appointed) a suitable replacement person. | |
| 6.10 Records of Contractor’s Personnel and Equipment | | The Contractor shall submit, to the Engineer, details showing the number of each class of Contractor’s Personnel and of each type of Contractor’s Equipment on the Site. Details shall be submitted each calendar month, in a form approved by the Engineer, until the Contractor has completed all work which is known to be outstanding at the completion date stated in the Taking-Over Certificate for the Works. | |
| 6.11 Disorderly Conduct | | The Contractor shall at all times take all reasonable precautions to prevent any unlawful, riotous or disorderly conduct by or amongst the Contractor’s Personnel, and to preserve peace and protection of persons and property on and near the Site. | |
| 6.12 Foreign Personnel | | The Contractor may bring in to the Country any foreign personnel who are necessary for the execution of the Works to the extent allowed by the applicable Laws. The Contractor shall ensure that these personnel are provided with the required residence visas and work permits. The Employer will, if requested by the Contractor, use his best endeavours in a timely and expeditious manner to assist the Contractor in obtaining any local, state, national or government permission required for bringing in the Contractor’s personnel. The Contractor shall be responsible for the return of these personnel to the place where they were recruited or to their domicile. In the event of the death in the Country of any of these personnel or members of their families, the Contractor shall similarly be responsible for making the appropriate arrangements for their return or burial. | |
| 6.13 Supply of Foodstuffs | | The Contractor shall arrange for the provision of a sufficient supply of suitable food as may be stated in the Specification at reasonable prices for the Contractor’s Personnel for the purposes of or in connection with the Contract. | |
| 6.14 Supply of Water | | The Contractor shall, having regard to local conditions, provide on the Site an adequate supply of drinking and other water for the use of the Contractor’s Personnel. | |
| 6.15 Measures against Insect and Pest Nuisance | | The Contractor shall at all times take the necessary precautions to protect the Contractor’s Personnel employed on the Site from insect and pest nuisance, and to reduce the danger to their health. The Contractor shall comply with all the regulations of the local health authorities, including use of appropriate insecticide. | |
| 6.16 Alcoholic Liquor or Drugs | | The Contractor shall not, otherwise than in accordance with the Laws of the Country, import, sell, give, barter or otherwise dispose of any alcoholic liquor or drugs, or permit or allow importation, sale, gift, barter or disposal thereof by Contractor's Personnel. | |
| 6.17 Arms and Ammunition | | The Contractor shall not give, barter, or otherwise dispose of, to any person, any arms or ammunition of any kind, or allow Contractor's Personnel to do so. | |
| 6.18 Festivals and Religious Customs | | The Contractor shall respect the Country's recognized festivals, days of rest and religious or other customs. | |
| 6.19 Funeral Arrangements | | The Contractor shall be responsible, to the extent required by local regulations, for making any funeral arrangements for any of his local employees who may die while engaged upon the Works. | |
| 6.20 Prohibition of Forced or Compulsory Labour | | The Contractor shall not employ forced labour, which consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labour, such as indentured labour, bonded labour or similar labour-contracting arrangements. | |
| 6.21 Prohibition of Harmful Child Labour | | The Contractor shall not employ children in a manner that is economically exploitative, or is likely to be hazardous, or to interfere with, the child’s education, or to be harmful to the child’s health or physical, mental, spiritual, moral, or social development. Where the relevant labour laws of the Country have provisions for employment of minors, the Contractor shall follow those laws applicable to the Contractor. Children below the age of 18 years shall not be employed in dangerous work. | |
| 6.22 Employment Records of Workers | The Contractor shall keep complete and accurate records of the employment of labour at the Site. The records shall include the names, ages, genders, hours worked and wages paid to all workers. These records shall be summarized on a monthly basis and submitted to the Engineer. These records shall be included in the details to be submitted by the Contractor under Sub-Clause 6.10 [Records of Contractor’s Personnel and Equipment]. | | |
| 6.23 Workers’ Organisations | In countries where the relevant labour laws recognise workers’ rights to form and to join workers’ organisations of their choosing without interference and to bargain collectively, the Contractor shall comply with such laws. Where the relevant labour laws substantially restrict workers’ organisations, the Contractor shall enable alternative means for the Contractor’s Personnel to express their grievances and protect their rights regarding working conditions and terms of employment. In either case described above, and where the relevant labour laws are silent, the Contractor shall not discourage the Contractor’s Personnel from forming or joining workers’ organisations of their choosing or from bargaining collectively, and shall not discriminate or retaliate against the Contractor’s Personnel who participate, or seek to participate, in such organisations and bargain collectively. The Contractor shall engage with such workers’ representatives. Workers’ organisations are expected to fairly represent the workers in the workforce. | | |
| 6.24 Non-Discrimination and Equal Opportunity | The Contractor shall not make employment decisions on the basis of personal characteristics unrelated to inherent job requirements. The Contractor shall base the employment relationship on the principle of equal opportunity and fair treatment, and shall not discriminate with respect to aspects of the employment relationship, including recruitment and hiring, compensation (including wages and benefits), working conditions and terms of employment, access to training, promotion, termination of employment or retirement, and discipline. In countries where the relevant labour laws provide for non-discrimination in employment, the Contractor shall comply with such laws. When the relevant labour laws are silent on non-discrimination in employment, the Contractor shall meet this Sub-Clause’s requirements. Special measures of protection or assistance to remedy past discrimination or selection for a particular job based on the inherent requirements of the job shall not be deemed discrimination. | | |
| 7. Plant, Materials and Workmanship | | | |
| 7.1 Manner of Execution | The Contractor shall carry out the manufacture of Plant, the production andmanufacture of Materials, and all other execution of the Works:   1. in the manner (if any) specified in the Contract, 2. in a proper workmanlike and careful manner, in accordance with recognised good practice, and 3. with properly equipped facilities and non-hazardous Materials, except as otherwise specified in the Contract. | | |
| 7.2 Samples | The Contractor shall submit the following samples of Materials, and relevant information, to the Engineer for consent prior to using the Materials in or for the Works:   1. manufacturer’s standard samples of Materials and samples specified in the Contract, all at the Contractor’s cost, and 2. additional samples instructed by the Engineer as a Variation.   Each sample shall be labelled as to origin and intended use in the Works. | | |
| 7.3 Inspection | The Employer’s Personnel shall at all reasonable times:   1. have full access to all parts of the Site and to all places from which natural Materials are being obtained, and 2. during production, manufacture and construction (at the Site and elsewhere), be entitled to examine, inspect, measure and test the materials and workmanship, and to check the progress of manufacture of Plant and production and manufacture of Materials.   The Contractor shall give the Employer’s Personnel full opportunity to carry out these activities, including providing access, facilities, permissions and safety equipment. No such activity shall relieve the Contractor from any obligation or responsibility.  The Contractor shall give notice to the Engineer whenever any work is ready and before it is covered up, put out of sight, or packaged for storage or transport. The Engineer shall then either carry out the examination, inspection, measurement or testing without unreasonable delay, or promptly give notice to the Contractor that the Engineer does not require to do so. If the Contractor fails to give the notice, he shall, if and when required by the Engineer, uncover the work and thereafter reinstate and make good, all at the Contractor’s cost. | | |
| 7.4 Testing | This Sub-Clause shall apply to all tests specified in the Contract, other than the Tests after Completion (if any).  Except as otherwise specified in the Contract, the Contractor shall provide all apparatus, assistance, documents and other information, electricity, equipment, fuel, consumables, instruments, labour, materials, and suitably qualified and experienced staff, as are necessary to carry out the specified tests efficiently. The Contractor shall agree, with the Engineer, the time and place for the specified testing of any Plant, Materials and other parts of the Works.  The Engineer may, under Clause 13 [Variations and Adjustments], vary the location or details of specified tests, or instruct the Contractor to carry out additional tests. If these varied or additional tests show that the tested Plant, Materials or workmanship is not in accordance with the Contract, the cost of carrying out this Variation shall be borne by the Contractor, notwithstanding other provisions of the Contract.  The Engineer shall give the Contractor not less than 24 hours’ notice of the Engineer’s intention to attend the tests. If the Engineer does not attend at the time and place agreed, the Contractor may proceed with the tests, unless otherwise instructed by the Engineer, and the tests shall then be deemed to have been made in the Engineer’s presence.  If the Contractor suffers delay and/or incurs Cost from complying with these instructions or as a result of a delay for which the Employer is responsible, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost plus profit, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.  The Contractor shall promptly forward to the Engineer duly certified reports of the tests. When the specified tests have been passed, the Engineer shall endorse the Contractor’s test certificate, or issue a certificate to him, to that effect. If the Engineer has not attended the tests, he shall be deemed to have accepted the readings as accurate. | | |
| 7.5 Rejection | If, as a result of an examination, inspection, measurement or testing, any Plant, Materials or workmanship is found to be defective or otherwise not in accordance with the Contract, the Engineer may reject the Plant, Materials or workmanship by giving notice to the Contractor, with reasons. The Contractor shall then promptly make good the defect and ensure that the rejected item complies with the Contract. If the Engineer requires this Plant, Materials or workmanship to be retested, the tests shall be repeated under the same terms and conditions. If the rejection and retesting cause the Employer to incur additional costs, the Contractor shall subject to Sub-Clause 2.5 [Employer’s Claims] pay these costs to the Employer. | | |
| 7.6 Remedial Work | Notwithstanding any previous test or certification, the Engineer may instruct the Contractor to:   1. remove from the Site and replace any Plant or Materials which is not in accordance with the Contract, 2. remove and re-execute any other work which is not in accordance with the Contract, and 3. execute any work which is urgently required for the safety of the Works, whether because of an accident, unforeseeable event or otherwise.   The Contractor shall comply with the instruction within a reasonable time, which shall be the time (if any) specified in the instruction, or immediately if urgency is specified under sub-paragraph (c).  If the Contractor fails to comply with the instruction, the Employer shall be entitled to employ and pay other persons to carry out the work. Except to the extent that the Contractor would have been entitled to payment for the work, the Contractor shall subject to Sub-Clause 2.5 [Employer’s Claims] pay to the Employer all costs arising from this failure. | | |
| 7.7 Ownership of Plant and Materials | Except as otherwise provided in the Contract, each item of Plant and Materials shall, to the extent consistent with the Laws of the Country, become the property of the Employer at whichever is the earlier of the following times, free from liens and other encumbrances:   1. when it is incorporated in the Works; 2. when the Contractor is paid the corresponding value of the Plant and Materials under Sub-Clause 8.10 [Payment for Plant and Materials in Event of Suspension]. | | |
| 7.8 Royalties | Unless otherwise stated in the Specification, the Contractor shall pay all royalties, rents and other payments for:   1. natural Materials obtained from outside the Site, and 2. the disposal of material from demolitions and excavations and of other surplus material (whether natural or man-made), except to the extent that disposal areas within the Site are specified in the Contract. | | |
| 8. Commencement, Delays and Suspension | | | |
| 8.1 Commencement of Works | Except as otherwise specified in the Particular Conditions of Contract, the Commencement Date shall be the date at which the following precedent conditions have all been fulfilled and the Engineer’s notification recording the agreement of both Parties on such fulfilment and instructing to commence the Work is received by the Contractor:signature of the Contract Agreement by both Parties, and if required, approval of the Contract by relevant authorities of the Country;  1. delivery to the Contractor of reasonable evidence of the Employer’s financial arrangements (under Sub-Clause 2.4 [Employer’s Financial Arrangements]); 2. except if otherwise specified in the Contract Data, effective access to and possession of the Site given to the Contractor together with such permission(s) under (a) of Sub-Clause 1.13 [Compliance with Laws] as required for the commencement of the Works 3. receipt by the Contractor of the Advance Payment under Sub-Clause 14.2 [Advance Payment] provided that the corresponding bank guarantee has been delivered by the Contractor.  If the said Engineer’s instruction is not received by the Contractor within 180 days from his receipt of the Letter of Acceptance, the Contractor shall be entitled to terminate the Contract under Sub-Clause 16.2 [Termination by Contractor].The Contractor shall commence the execution of the Works as soon as is reasonably practicable after the Commencement Date, and shall then proceed with the Works with due expedition and without delay. | | |
| 8.2 Time for Completion | The Contractor shall complete the whole of the Works, and each Section (if any), within the Time for Completion for the Works or Section (as the case may be), including:   1. achieving the passing of the Tests on Completion, and 2. completing all work which is stated in the Contract as being required for the Works or Section to be considered to be completed for the purposes of taking-over under Sub-Clause 10.1 [Taking Over of the Works and Sections]. | | |
| 8.3 Programme | The Contractor shall submit a detailed time programme to the Engineer within 28 days after receiving the notice under Sub-Clause 8.1 [Commencement of Works]. The Contractor shall also submit a revised programme whenever the previous programme is inconsistent with actual progress or with the Contractor’s obligations. Each programme shall include:   1. the order in which the Contractor intends to carry out the Works, including the anticipated timing of each stage of design (if any), Contractor’s Documents, procurement, manufacture of Plant, delivery to Site, construction, erection and testing, 2. each of these stages for work by each nominated Subcontractor (as defined in Clause 5 [Nominated Subcontractors]), 3. the sequence and timing of inspections and tests specified in the Contract, and 4. a supporting report which includes: 5. a general description of the methods which the Contractor intends to adopt, and of the major stages, in the execution of the Works, and 6. details showing the Contractor’s reasonable estimate of the number of each class of Contractor’s Personnel and of each type of Contractor’s Equipment, required on the Site for each major stage.   Unless the Engineer, within 21 days after receiving a programme, gives notice to the Contractor stating the extent to which it does not comply with the Contract, the Contractor shall proceed in accordance with the programme, subject to his other obligations under the Contract. The Employer’s Personnel shall be entitled to rely upon the programme when planning their activities.  The Contractor shall promptly give notice to the Engineer of specific probable future events or circumstances which may adversely affect the work, increase the Contract Price or delay the execution of the Works. The Engineer may require the Contractor to submit an estimate of the anticipated effect of the future event or circumstances, and/or a proposal under Sub-Clause 13.3 [Variation Procedure].  If, at any time, the Engineer gives notice to the Contractor that a programme fails (to the extent stated) to comply with the Contract or to be consistent with actual progress and the Contractor’s stated intentions, the Contractor shall submit a revised programme to the Engineer in accordance with this Sub-Clause. | | |
| 8.4 Extension of Time for Completion | The Contractor shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to an extension of the Time for Completion if and to the extent that completion for the purposes of Sub-Clause 10.1 [Taking Over of the Works and Sections] is or will be delayed by any of the following causes:   1. a Variation (unless an adjustment to the Time for Completion has been agreed under Sub-Clause 13.3 [Variation Procedure]) or other substantial change in the quantity of an item of work included in the Contract, 2. a cause of delay giving an entitlement to extension of time under a Sub-Clause of these Conditions, 3. exceptionally adverse climatic conditions, 4. Unforeseeable shortages in the availability of personnel or Goods caused by epidemic or governmental actions, or 5. any delay, impediment or prevention caused by or attributable to the Employer, the Employer’s Personnel, or the Employer’s other contractors.   If the Contractor considers himself to be entitled to an extension of the Time for Completion, the Contractor shall give notice to the Engineer in accordance with Sub-Clause 20.1 [Contractor’s Claims]. When determining each extension of time under Sub-Clause 20.1, the Engineer shall review previous determinations and may increase, but shall not decrease, the total extension of time. | | |
| 8.5 Delays Caused by Authorities | If the following conditions apply, namely:   1. the Contractor has diligently followed the procedures laid down by the relevant legally constituted public authorities in the Country, 2. these authorities delay or disrupt the Contractor’s work, and 3. the delay or disruption was Unforeseeable,   then this delay or disruption will be considered as a cause of delay under sub-paragraph (b) of Sub-Clause 8.4 [Extension of Time for Completion]. | | |
| 8.6 Rate of Progress | If, at any time:   1. actual progress is too slow to complete within the Time for Completion, and/or 2. progress has fallen (or will fall) behind the current programme under Sub-Clause 8.3 [Programme],   other than as a result of a cause listed in Sub-Clause 8.4 [Extension of Time for Completion], then the Engineer may instruct the Contractor to submit, under Sub-Clause 8.3 [Programme], a revised programme and supporting report describing the revised methods which the Contractor proposes to adopt in order to expedite progress and complete within the Time for Completion.  Unless the Engineer notifies otherwise, the Contractor shall adopt these revised methods, which may require increases in the working hours and/or in the numbers of Contractor’s Personnel and/or Goods, at the risk and cost of the Contractor. If these revised methods cause the Employer to incur additional costs, the Contractor shall subject to notice under Sub-Clause 2.5 [Employer’s Claims] pay these costs to the Employer, in addition to delay damages (if any) under Sub-Clause 8.7 below.  Additional costs of revised methods including acceleration measures, instructed by the Engineer to reduce delays resulting from causes listed under Sub-Clause 8.4 [Extension of Time for Completion] shall be paid by the Employer, without generating, however, any other additional payment benefit to the Contractor. | | |
| 8.7 Delay Damages | If the Contractor fails to comply with Sub-Clause 8.2 [Time for Completion], the Contractor shall subject to notice under Sub-Clause 2.5 [Employer’s Claims] pay delay damages to the Employer for this default. These delay damages shall be the sum stated in the Contract Data, which shall be paid for every day which shall elapse between the relevant Time for Completion and the date stated in the Taking-Over Certificate. However, the total amount due under this Sub-Clause shall not exceed the maximum amount of delay damages (if any) stated in the Contract Data.  These delay damages shall be the only damages due from the Contractor for such default, other than in the event of termination under Sub-Clause 15.2 [Termination by Employer] prior to completion of the Works. These damages shall not relieve the Contractor from his obligation to complete the Works, or from any other duties, obligations or responsibilities which he may have under the Contract. | | |
| 8.8 Suspension of Work | The Engineer may at any time instruct the Contractor to suspend progress of part or all of the Works. During such suspension, the Contractor shall protect, store and secure such part or the Works against any deterioration, loss or damage.  The Engineer may also notify the cause for the suspension. If and to the extent that the cause is notified and is the responsibility of the Contractor, the following Sub-Clauses 8.9, 8.10 and 8.11 shall not apply. | | |
| 8.9 Consequences of Suspension | If the Contractor suffers delay and/or incurs Cost from complying with the Engineer’s instructions under Sub-Clause 8.8 [Suspension of Work] and/or from resuming the work, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.  The Contractor shall not be entitled to an extension of time for, or to payment of the Cost incurred in, making good the consequences of the Contractor’s faulty design, workmanship or materials, or of the Contractor’s failure to protect, store or secure in accordance with Sub-Clause 8.8 [Suspension of Work]. | | |
| 8.10 Payment for Plant and Materials in Event of Suspension | The Contractor shall be entitled to payment of the value (as at the date of suspension) of Plant and/or Materials which have not been delivered to Site, if:   1. the work on Plant or delivery of Plant and/or Materials has been suspended for more than 28 days, and 2. the Contractor has marked the Plant and/or Materials as the Employer’s property in accordance with the Engineer’s instructions. | | |
| 8.11 Prolonged Suspension | If the suspension under Sub-Clause 8.8 [Suspension of Work] has continued for more than 84 days, the Contractor may request the Engineer’s permission to proceed. If the Engineer does not give permission within 28 days after being requested to do so, the Contractor may, by giving notice to the Engineer, treat the suspension as an omission under Clause 13 [Variations and Adjustments] of the affected part of the Works. If the suspension affects the whole of the Works, the Contractor may give notice of termination under Sub-Clause 16.2 [Termination by Contractor]. | | |
| 8.12 Resumption of Work | After the permission or instruction to proceed is given, the Contractor and the Engineer shall jointly examine the Works and the Plant and Materials affected by the suspension. The Contractor shall make good any deterioration or defect in or loss of the Works or Plant or Materials, which has occurred during the suspension after receiving from the Engineer an instruction to this effect under Clause 13 [Variations and Adjustments]. | | |
| 9. Tests on Completion | | | |
| 9.1 Contractor’s Obligations | The Contractor shall carry out the Tests on Completion in accordance with this Clause and Sub-Clause 7.4 [Testing], after providing the documents in accordance with sub-paragraph (d) of Sub-Clause 4.1 [Contractor’s General Obligations].  The Contractor shall give to the Engineer not less than 21 days’ notice of the date after which the Contractor will be ready to carry out each of the Tests on Completion. Unless otherwise agreed, Tests on Completion shall be carried out within 14 days after this date, on such day or days as the Engineer shall instruct.  In considering the results of the Tests on Completion, the Engineer shall make allowances for the effect of any use of the Works by the Employer on the performance or other characteristics of the Works. As soon as the Works, or a Section, have passed any Tests on Completion, the Contractor shall submit a certified report of the results of these Tests to the Engineer. | | |
| 9.2 Delayed Tests | If the Tests on Completion are being unduly delayed by the Employer, Sub-Clause 7.4 [Testing] (fifth paragraph) and/or Sub-Clause 10.3 [Interference with Tests on Completion] shall be applicable.  If the Tests on Completion are being unduly delayed by the Contractor, the Engineer may by notice require the Contractor to carry out the Tests within 21 days after receiving the notice. The Contractor shall carry out the Tests on such day or days within that period as the Contractor may fix and of which he shall give notice to the Engineer.  If the Contractor fails to carry out the Tests on Completion within the period of 21 days, the Employer’s Personnel may proceed with the Tests at the risk and cost of the Contractor. The Tests on Completion shall then be deemed to have been carried out in the presence of the Contractor and the results of the Tests shall be accepted as accurate. | | |
| 9.3 Retesting | If the Works, or a Section, fail to pass the Tests on Completion, Sub-Clause 7.5 [Rejection] shall apply, and the Engineer or the Contractor may require the failed Tests, and Tests on Completion on any related work, to be repeated under the same terms and conditions. | | |
| 9.4 Failure to Pass Tests on Completion | If the Works, or a Section, fail to pass the Tests on Completion repeated under Sub-Clause 9.3 [Retesting], the Engineer shall be entitled to:   1. order further repetition of Tests on Completion under Sub-Clause 9.3; 2. if the failure deprives the Employer of substantially the whole benefit of the Works or Section, reject the Works or Section (as the case may be), in which event the Employer shall have the same remedies as are provided in sub-paragraph (c) of Sub-Clause 11.4 [Failure to Remedy Defects]; or 3. issue a Taking-Over Certificate, if the Employer so requests.   In the event of sub-paragraph (c), the Contractor shall proceed in accordance with all other obligations under the Contract, and the Contract Price shall be reduced by such amount as shall be appropriate to cover the reduced value to the Employer as a result of this failure. Unless the relevant reduction for this failure is stated (or its method of calculation is defined) in the Contract, the Employer may require the reduction to be (i) agreed by both Parties (in full satisfaction of this failure only) and paid before this Taking-Over Certificate is issued, or (ii) determined and paid under Sub-Clause 2.5 [Employer’s Claims] and Sub-Clause 3.5 [Determinations]. | | |
| 10. Employer’s Taking Over | | | |
| 10.1 Taking Over of the Works and Sections | Except as stated in Sub-Clause 9.4 [Failure to Pass Tests on Completion], the Works shall be taken over by the Employer when (i) the Works have been completed in accordance with the Contract, including the matters described in Sub-Clause 8.2 [Time for Completion] and except as allowed in sub-paragraph (a) below, and (ii) a Taking-Over Certificate for the Works has been issued, or is deemed to have been issued in accordance with this Sub-Clause.  The Contractor may apply by notice to the Engineer for a Taking-Over Certificate not earlier than 14 days before the Works will, in the Contractor’s opinion, be complete and ready for taking over. If the Works are divided into Sections, the Contractor may similarly apply for a Taking-Over Certificate for each Section.  The Engineer shall, within 28 days after receiving the Contractor’s application:   1. issue the Taking-Over Certificate to the Contractor, stating the date on which the Works or Section were completed in accordance with the Contract, except for any minor outstanding work and defects which will not substantially affect the use of the Works or Section for their intended purpose (either until or whilst this work is completed and these defects are remedied); or 2. reject the application, giving reasons and specifying the work required to be done by the Contractor to enable the Taking-Over Certificate to be issued. The Contractor shall then complete this work before issuing a further notice under this Sub-Clause.   If the Engineer fails either to issue the Taking-Over Certificate or to reject the Contractor’s application within the period of 28 days, and if the Works or Section (as the case may be) are substantially in accordance with the Contract, the Taking-Over Certificate shall be deemed to have been issued on the last day of that period. | | |
| 10.2 Taking Over of Parts of the Works | The Engineer may, at the sole discretion of the Employer, issue a Taking-OverCertificate for any part of the Permanent Works.  The Employer shall not use any part of the Works (other than as a temporary measure which is either specified in the Contract or agreed by both Parties) unless and until the Engineer has issued a Taking-Over Certificate for this part. However, if the Employer does use any part of the Works before the Taking-Over Certificate is issued:   1. the part which is used shall be deemed to have been taken over as from the date on which it is used, 2. the Contractor shall cease to be liable for the care of such part as from this date, when responsibility shall pass to the Employer, and 3. if requested by the Contractor, the Engineer shall issue a Taking-Over Certificate for this part.   After the Engineer has issued a Taking-Over Certificate for a part of the Works, the Contractor shall be given the earliest opportunity to take such steps as may be necessary to carry out any outstanding Tests on Completion. The Contractor shall carry out these Tests on Completion as soon as practicable before the expiry date of the relevant Defects Notification Period.  If the Contractor incurs Cost as a result of the Employer taking over and/or using a part of the Works, other than such use as is specified in the Contract or agreed by the Contractor, the Contractor shall (i) give notice to the Engineer and (ii) be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to payment of any such Cost plus profit, which shall be included in the Contract Price. After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine this Cost and profit.  If a Taking-Over Certificate has been issued for a part of the Works (other than a Section), the delay damages thereafter for completion of the remainder of the Works shall be reduced. Similarly, the delay damages for the remainder of the Section (if any) in which this part is included shall also be reduced. For any period of delay after the date stated in this Taking-Over Certificate, the proportional reduction in these delay damages shall be calculated as the proportion which the value of the part so certified bears to the value of the Works or Section (as the case may be) as a whole. The Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these proportions. The provisions of this paragraph shall only apply to the daily rate of delay damages under Sub-Clause 8.7 [Delay Damages], and shall not affect the maximum amount of these damages. | | |
| 10.3 Interference with Tests on Completion | If the Contractor is prevented, for more than 14 days, from carrying out the Tests on Completion by a cause for which the Employer is responsible, the Employer shall be deemed to have taken over the Works or Section (as the case may be) on the date when the Tests on Completion would otherwise have been completed.  The Engineer shall then issue a Taking-Over Certificate accordingly, and the Contractor shall carry out the Tests on Completion as soon as practicable, before the expiry date of the Defects Notification Period. The Engineer shall require the Tests on Completion to be carried out by giving 14 days’ notice and in accordance with the relevant provisions of the Contract.  If the Contractor suffers delay and/or incurs Cost as a result of this delay in carrying out the Tests on Completion, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost plus profit, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters. | | |
| 10.4 Surfaces Requiring Reinstatement | Except as otherwise stated in a Taking-Over Certificate, a certificate for a Section or part of the Works shall not be deemed to certify completion of any ground or other surfaces requiring reinstatement. | | |
| 11. Defects Liability | | | |
| 11.1 Completion of Outstanding Work and Remedying Defects | In order that the Works and Contractor’s Documents, and each Section, shall be in the condition required by the Contract (fair wear and tear excepted) by the expiry date of the relevant Defects Notification Period or as soon as practicable thereafter, the Contractor shall:   1. complete any work which is outstanding on the date stated in a Taking-Over Certificate, within such reasonable time as is instructed by the Engineer, and 2. execute all work required to remedy defects or damage, as may be notified by (or on behalf of) the Employer on or before the expiry date of the Defects Notification Period for the Works or Section (as the case may be).   If a defect appears or damage occurs, the Contractor shall be notified accordingly, by (or on behalf of) the Employer. | | |
| 11.2 Cost of Remedying Defects | All work referred to in sub-paragraph (b) of Sub-Clause 11.1 [Completion of Outstanding Work and Remedying Defects] shall be executed at the risk and cost of the Contractor, if and to the extent that the work is attributable to:   1. any design for which the Contractor is responsible, 2. Plant, Materials or workmanship not being in accordance with the Contract, or 3. failure by the Contractor to comply with any other obligation.   If and to the extent that such work is attributable to any other cause, the Contractor shall be notified promptly by (or on behalf of) the Employer, and Sub-Clause 13.3 [Variation Procedure] shall apply. | | |
| 11.3 Extension of Defects Notification Period | The Employer shall be entitled subject to Sub-Clause 2.5 [Employer’s Claims] to an extension of the Defects Notification Period for the Works or a Section if and to the extent that the Works, Section or a major item of Plant (as the case may be, and after taking over) cannot be used for the purposes for which they are intended by reason of a defect or by reason of damage attributable to the Contractor. However, a Defects Notification Period shall not be extended by more than two years.  If delivery and/or erection of Plant and/or Materials was suspended under Sub-Clause 8.8 [Suspension of Work] or Sub-Clause 16.1 [Contractor’s Entitlement to Suspend Work], the Contractor’s obligations under this Clause shall not apply to any defects or damage occurring more than two years after the Defects Notification Period for the Plant and/or Materials would otherwise have expired. | | |
| 11.4 Failure to Remedy Defects | If the Contractor fails to remedy any defect or damage within a reasonable time, a date may be fixed by (or on behalf of) the Employer, on or by which the defect or damage is to be remedied. The Contractor shall be given reasonable notice of this date.  If the Contractor fails to remedy the defect or damage by this notified date and this remedial work was to be executed at the cost of the Contractor under Sub-Clause 11.2 [Cost of Remedying Defects], the Employer may (at his option):   1. carry out the work himself or by others, in a reasonable manner and at the Contractor’s cost, but the Contractor shall have no responsibility for this work; and the Contractor shall subject to Sub-Clause 2.5 [Employer’s Claims] pay to the Employer the costs reasonably incurred by the Employer in remedying the defect or damage; 2. require the Engineer to agree or determine a reasonable reduction in the Contract Price in accordance with Sub-Clause 3.5 [Determinations]; or 3. if the defect or damage deprives the Employer of substantially the whole benefit of the Works or any major part of the Works, terminate the Contract as a whole, or in respect of such major part which cannot be put to the intended use. Without prejudice to any other rights, under the Contract or otherwise, the Employer shall then be entitled to recover all sums paid for the Works or for such part (as the case may be), plus financing costs and the cost of dismantling the same, clearing the Site and returning Plant and Materials to the Contractor. | | |
| 11.5 Removal of Defective Work | If the defect or damage cannot be remedied expeditiously on the Site and the Employer gives consent, the Contractor may remove from the Site for the purposes of repair such items of Plant as are defective or damaged. This consent may require the Contractor to increase the amount of the Performance Security by the full replacement cost of these items, or to provide other appropriate security. | | |
| 11.6 Further Tests | If the work of remedying of any defect or damage may affect the performance of the Works, the Engineer may require the repetition of any of the tests described in the Contract. The requirement shall be made by notice within 28 days after the defect or damage is remedied.  These tests shall be carried out in accordance with the terms applicable to the previous tests, except that they shall be carried out at the risk and cost of the Party liable, under Sub-Clause 11.2 [Cost of Remedying Defects], for the cost of the remedial work. | | |
| 11.7 Right of Access | Until the Performance Certificate has been issued, the Contractor shall have such right of access to the Works as is reasonably required in order to comply with this Clause, except as may be inconsistent with the Employer’s reasonable security restrictions. | | |
| 11.8 Contractor to Search | The Contractor shall, if required by the Engineer, search for the cause of any defect, under the direction of the Engineer. Unless the defect is to be remedied at the cost of the Contractor under Sub-Clause 11.2 [Cost of Remedying Defects], the Cost of the search plus profit shall be agreed or determined by the Engineer in accordance with Sub-Clause 3.5 [Determinations] and shall be included in the Contract Price. | | |
| 11.9 Performance Certificate | Performance of the Contractor’s obligations shall not be considered to have been completed until the Engineer has issued the Performance Certificate to the Contractor, stating the date on which the Contractor completed his obligations under the Contract.  The Engineer shall issue the Performance Certificate within 28 days after the latest of the expiry dates of the Defects Notification Periods, or as soon thereafter as the Contractor has supplied all the Contractor’s Documents and completed and tested all the Works, including remedying any defects. A copy of the Performance Certificate shall be issued to the Employer.  Only the Performance Certificate shall be deemed to constitute acceptance of the Works. | | |
| 11.10 Unfulfilled Obligations | After the Performance Certificate has been issued, each Party shall remain liable for the fulfilment of any obligation which remains unperformed at that time. For the purposes of determining the nature and extent of unperformed obligations, the Contract shall be deemed to remain in force. | | |
| 11.11 Clearance of Site | Upon receiving the Performance Certificate, the Contractor shall remove any remaining Contractor’s Equipment, surplus material, wreckage, rubbish and Temporary Works from the Site.  If all these items have not been removed within 28 days after receipt by the Contractor of the Performance Certificate, the Employer may sell or otherwise dispose of any remaining items. The Employer shall be entitled to be paid the costs incurred in connection with, or attributable to, such sale or disposal and restoring the Site.  Any balance of the moneys from the sale shall be paid to the Contractor. If these moneys are less than the Employer’s costs, the Contractor shall pay the outstanding balance to the Employer. | | |
| 12. Measurement and Evaluation | | | |
| 12.1 Works to be Measured | The Works shall be measured, and valued for payment, in accordance with this Clause. The Contractor shall show in each application under Sub-Clauses 14.3 [Application for Interim Payment Certificates], 14.10 [Statement on Completion] and 14.11 [Application for Final Payment Certificate] the quantities and other particulars detailing the amounts which he considers to be entitled under the Contract.  Whenever the Engineer requires any part of the Works to be measured, reasonable notice shall be given to the Contractor’s Representative, who shall:   1. promptly either attend or send another qualified representative to assist the Engineer in making the measurement, and 2. supply any particulars requested by the Engineer.   If the Contractor fails to attend or send a representative, the measurement made by (or on behalf of) the Engineer shall be accepted as accurate.  Except as otherwise stated in the Contract, wherever any Permanent Works are to be measured from records, these shall be prepared by the Engineer. The Contractor shall, as and when requested, attend to examine and agree the records with the Engineer, and shall sign the same when agreed. If the Contractor does not attend, the records shall be accepted as accurate.  If the Contractor examines and disagrees the records, and/or does not sign them as agreed, then the Contractor shall give notice to the Engineer of the respects in which the records are asserted to be inaccurate. After receiving this notice, the Engineer shall review the records and either confirm or vary them and certify the payment of the undisputed part. If the Contractor does not so give notice to the Engineer within 14 days after being requested to examine the records, they shall be accepted as accurate. | | |
| 12.2 Method of Measurement | Except as otherwise stated in the Contract and notwithstanding local practice:   1. measurement shall be made of the net actual quantity of each item of the Permanent Works, and 2. the method of measurement shall be in accordance with the Bill of Quantities or other applicable Schedules. | | |
| 12.3 Evaluation | Except as otherwise stated in the Contract, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine the Contract Price by evaluating each item of work, applying the measurement agreed or determined in accordance with the above Sub-Clauses 12.1 and 12.2 and the appropriate rate or price for the item.  For each item of work, the appropriate rate or price for the item shall be the rate or price specified for such item in the Contract or, if there is no such item, specified for similar work.  Any item of work included in the Bill of Quantities for which no rate or price was specified shall be considered as included in other rates and prices in the Bill of Quantities and will not be paid for separately.  However, a new rate or price shall be appropriate for an item of work if:  (i) the measured quantity of the item is changed by more than 25% from the quantity of this item in the Bill of Quantities or other Schedule,  (ii) this change in quantity multiplied by such specified rate for this item exceeds 0.25% of the Accepted Contract Amount,  (iii) this change in quantity directly changes the Cost per unit quantity of this item by more than 1%, and  (iv) this item is not specified in the Contract as a “fixed rate item”;  or  (b)  (i) the work is instructed under Clause 13 [Variations and Adjustments],  (ii) no rate or price is specified in the Contract for this item, and  (iii) no specified rate or price is appropriate because the item of work is not of similar character, or is not executed under similar conditions, as any item in the Contract.  Each new rate or price shall be derived from any relevant rates or prices in the Contract, with reasonable adjustments to take account of the matters described in sub-paragraph (a) and/or (b), as applicable. If no rates or prices are relevant for the derivation of a new rate or price, it shall be derived from the reasonable Cost of executing the work, together with profit, taking account of any other relevant matters.  Until such time as an appropriate rate or price is agreed or determined, the Engineer shall determine a provisional rate or price for the purposes of Interim Payment Certificates as soon as the concerned work commences. | | |
| 12.4 Omissions | Whenever the omission of any work forms part (or all) of a Variation, the value of which has not been agreed, if:   1. the Contractor will incur (or has incurred) cost which, if the work had not been omitted, would have been deemed to be covered by a sum forming part of the Accepted Contract Amount; 2. the omission of the work will result (or has resulted) in this sum not forming part of the Contract Price; and 3. this cost is not deemed to be included in the evaluation of any substituted work;   then the Contractor shall give notice to the Engineer accordingly, with supporting particulars. Upon receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine this cost, which shall be included in the Contract Price. | | |
| 13. Variations and Adjustments | | | |
| 13.1 Right to Vary | Variations may be initiated by the Engineer at any time prior to issuing the Taking-Over Certificate for the Works, either by an instruction or by a request for the Contractor to submit a proposal.  The Contractor shall execute and be bound by each Variation, unless the Contractor promptly gives notice to the Engineer stating (with supporting particulars) that (i) the Contractor cannot readily obtain the Goods required for the Variation, or (ii) such Variation triggers a substantial change in the sequence or progress of the Works. Upon receiving this notice, the Engineer shall cancel, confirm or vary the instruction.  Each Variation may include:  (a) changes to the quantities of any item of work included in the Contract (however, such changes do not necessarily constitute a Variation),   1. changes to the quality and other characteristics of any item of work, 2. changes to the levels, positions and/or dimensions of any part of the Works, 3. omission of any work unless it is to be carried out by others, 4. any additional work, Plant, Materials or services necessary for the Permanent Works, including any associated Tests on Completion, boreholes and other testing and exploratory work, or 5. changes to the sequence or timing of the execution of the Works.   The Contractor shall not make any alteration and/or modification of the Permanent Works, unless and until the Engineer instructs or approves a Variation. | | |
| 13.2 Value Engineering | The Contractor may, at any time, submit to the Engineer a written proposal which (in the Contractor’s opinion) will, if adopted, (i) accelerate completion, (ii) reduce the cost to the Employer of executing, maintaining or operating the Works, (iii) improve the efficiency or value to the Employer of the completed Works, or (iv) otherwise be of benefit to the Employer.  The proposal shall be prepared at the cost of the Contractor and shall include the items listed in Sub-Clause 13.3 [Variation Procedure].  If a proposal, which is approved by the Engineer, includes a change in the design of part of the Permanent Works, then unless otherwise agreed by both Parties:   1. the Contractor shall design this part, 2. sub-paragraphs (a) to (d) of Sub-Clause 4.1 [Contractor’s General Obligations] shall apply, and 3. if this change results in a reduction in the contract value of this part, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine a fee, which shall be included in the Contract Price. This fee shall be half (50%) of the difference between the following amounts: 4. such reduction in contract value, resulting from the change, excluding adjustments under Sub-Clause 13.7 [Adjustments for Changes in Legislation] and Sub-Clause 13.8 [Adjustments for Changes in Cost], and 5. the reduction (if any) in the value to the Employer of the varied works, taking account of any reductions in quality, anticipated life or operational efficiencies.   However, if amount (i) is less than amount (ii), there shall not be a fee. | | |
| 13.3 Variation Procedure | If the Engineer requests a proposal, prior to instructing a Variation, the Contractor shall respond in writing as soon as practicable, either by giving reasons why he cannot comply (if this is the case) or by submitting:   1. a description of the proposed work to be performed and a programme for its execution, 2. the Contractor’s proposal for any necessary modifications to the programme according to Sub-Clause 8.3 [Programme] and to the Time for Completion, and 3. the Contractor’s proposal for evaluation of the Variation.   The Engineer shall, as soon as practicable after receiving such proposal (under Sub-Clause 13.2 [Value Engineering] or otherwise), respond with approval, disapproval or comments. The Contractor shall not delay any work whilst awaiting a response.  Each instruction to execute a Variation, with any requirements for the recording of Costs, shall be issued by the Engineer to the Contractor, who shall acknowledge receipt.  Each Variation shall be evaluated in accordance with Clause 12 [Measurement and Evaluation], unless the Engineer instructs or approves otherwise in accordance with this Clause. | | |
| 13.4 Payment in Applicable Currencies | If the Contract provides for payment of the Contract Price in more than one currency, then whenever an adjustment is agreed, approved or determined as stated above, the amount payable in each of the applicable currencies shall be specified. For this purpose, reference shall be made to the actual or expected currency proportions of the Cost of the varied work, and to the proportions of various currencies specified for payment of the Contract Price. | | |
| 13.5 Provisional Sums | Each Provisional Sum shall only be used, in whole or in part, in accordance with the Engineer’s instructions, and the Contract Price shall be adjusted accordingly. The total sum paid to the Contractor shall include only such amounts, for the work, supplies or services to which the Provisional Sum relates, as the Engineer shall have instructed. For each Provisional Sum, the Engineer may instruct:   1. work to be executed (including Plant, Materials or services to be supplied) by the Contractor and valued under Sub-Clause 13.3 [Variation Procedure]; and/or 2. Plant, Materials or services to be purchased by the Contractor, from a nominated Subcontractor (as defined in Clause 5 [Nominated Subcontractors]) or otherwise; and for which there shall be included in the Contract Price: 3. the actual amounts paid (or due to be paid) by the Contractor, and 4. a sum for overhead charges and profit, calculated as a percentage of these actual amounts by applying the relevant percentage rate (if any) stated in the appropriate Schedule. If there is no such rate, the percentage rate stated in the Contract Data shall be applied.   The Contractor shall, when required by the Engineer, produce quotations, invoices, vouchers and accounts or receipts in substantiation. | | |
| 13.6 Daywork | For work of a minor or incidental nature, the Engineer may instruct that a Variation shall be executed on a daywork basis. The work shall then be valued in accordance with the Daywork Schedule included in the Contract, and the following procedure shall apply. If a Daywork Schedule is not included in the Contract, this Sub-Clause shall not apply.  Before ordering Goods for the work, the Contractor shall submit quotations to the Engineer. When applying for payment, the Contractor shall submit invoices, vouchers and accounts or receipts for any Goods.  Except for any items for which the Daywork Schedule specifies that payment is not due, the Contractor shall deliver each day to the Engineer accurate statements in duplicate which shall include the following details of the resources used in executing the previous day’s work:   1. the names, occupations and time of Contractor’s Personnel, 2. the identification, type and time of Contractor’s Equipment and Temporary Works, and 3. the quantities and types of Plant and Materials used.   One copy of each statement will, if correct, or when agreed, be signed by the Engineer and returned to the Contractor. The Contractor shall then submit priced statements of these resources to the Engineer, prior to their inclusion in the next Statement under Sub-Clause 14.3 [Application for Interim Payment Certificates]. | | |
| 13.7 Adjustments for Changes in Legislation | The Contract Price shall be adjusted to take account of any increase or decrease in Cost resulting from a change in the Laws of the Country (including the introduction of new Laws and the repeal or modification of existing Laws) or in the judicial or official governmental interpretation of such Laws, made after the Base Date, which affect the Contractor in the performance of obligations under the Contract.  If the Contractor suffers (or will suffer) delay and/or incurs (or will incur) additional Cost as a result of these changes in the Laws or in such interpretations, made after the Base Date, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters.  Notwithstanding the foregoing, the Contractor shall not be entitled to an extension of time if the relevant delay has already been taken into account in the determination of a previous extension of time and such Cost shall not be separately paid if the same shall already have been taken into account in the indexing of any inputs to the table of adjustment data in accordance with the provisions of Sub-Clause 13.8 [Adjustments for Changes in Cost]. | | |
| 13.8 Adjustments for Changes in Cost | In this Sub-Clause, “table of adjustment data” means the completed table of adjustment data for local and foreign currencies included in the Schedules. If there is no such table of adjustment data, this Sub-Clause shall not apply.  If this Sub-Clause applies, the amounts payable to the Contractor shall be adjusted for rises or falls in the cost of labour, Goods and other inputs to the Works, by the addition or deduction of the amounts determined by the formulae prescribed in this Sub-Clause. To the extent that full compensation for any rise or fall in Costs is not covered by the provisions of this or other Clauses, the Accepted Contract Amount shall be deemed to have included amounts to cover the contingency of other rises and falls in costs.  The adjustment to be applied to the amount otherwise payable to the Contractor, as valued in accordance with the appropriate Schedule and certified in Payment Certificates, shall be determined from formulae for each of the currencies in which the Contract Price is payable. No adjustment is to be applied to work valued on the basis of Cost or current prices. The formulae shall be of the following general type:  Pn = a + b Ln/ Lo + c En/Eo + d Mn/Mo + ...... where:  “Pn” is the adjustment multiplier to be applied to the estimated contract value in the relevant currency of the work carried out in period “n”, this period being a month unless otherwise stated in the Contract Data;  “a” is a fixed coefficient, stated in the relevant table of adjustment data, representing the non-adjustable portion in contractual payments;  “b”, “c”, “d”, … are coefficients representing the estimated proportion of each cost element related to the execution of the Works, as stated in the relevant table of adjustment data; such tabulated cost elements may be indicative of resources such as labour, equipment and materials;  “Ln”, “En”, “Mn”, … are the current cost indices or reference prices for period “n”, expressed in the relevant currency of payment, each of which is applicable to the relevant tabulated cost element on the date 49 days prior to the last day of the period (to which the particular Payment Certificate relates); and  “Lo”, “Eo”, “Mo”, … are the base cost indices or reference prices, expressed in the relevant currency of payment, each of which is applicable to the relevant tabulated cost element on the Base Date.  The cost indices or reference prices stated in the table of adjustment data shall be used. If their source is in doubt, it shall be determined by the Engineer. For this purpose, reference shall be made to the values of the indices at stated dates (quoted in the fourth and fifth columns respectively of the table) for the purposes of clarification of the source; although these dates (and thus these values) may not correspond to the base cost indices.  In cases where the “currency of index” is not the relevant currency of payment, each index shall be converted into the relevant currency of payment at the selling rate, established by the central bank of the Country, of this relevant currency on the above date for which the index is required to be applicable.  Until such time as each current cost index is available, the Engineer shall determine a provisional index for the issue of Interim Payment Certificates. When a current cost index is available, the adjustment shall be recalculated accordingly.  If the Contractor fails to complete the Works within the Time for Completion, adjustment of prices thereafter shall be made using either (i) each index or price applicable on the date 49 days prior to the expiry of the Time for Completion of the Works, or (ii) the current index or price, whichever is more favourable to the Employer.  The weightings (coefficients) for each of the factors of cost stated in the table(s) of adjustment data shall only be adjusted if they have been rendered unreasonable, unbalanced or inapplicable, as a result of Variations. | | |
| 14. Contract Price and Payment | | | |
| 14.1 The Contract Price | Unless otherwise stated in the Particular Conditions:   1. the Contract Price shall be agreed or determined under Sub-Clause 12.3 [Evaluation] and be subject to adjustments in accordance with the Contract; 2. the Contractor shall pay all taxes, duties and fees required to be paid by him under the Contract, and the Contract Price shall not be adjusted for any of these costs except as stated in Sub-Clause 13.7 [Adjustments for Changes in Legislation]; 3. any quantities which may be set out in the Bill of Quantities or other Schedule are estimated quantities and are not to be taken as the actual and correct quantities: 4. of the Works which the Contractor is required to execute, or 5. for the purposes of Clause 12 [Measurement and Evaluation]; and 6. the Contractor shall submit to the Engineer, within 28 days after the Commencement Date, a proposed breakdown of each lump sum price in the Schedules. The Engineer may take account of the breakdown when preparing Payment Certificates, but shall not be bound by it.   Notwithstanding the provisions of subparagraph (b), Contractor's Equipment, including essential spare parts therefor, imported by the Contractor for the sole purpose of executing the Contract shall be exempt from the payment of import duties and taxes upon importation. | | |
| 14.2 Advance Payment | The Employer shall make an advance payment, as an interest-free loan for mobilisation and cash flow support, when the Contractor submits a guarantee in accordance with this Sub-Clause. The total advance payment, the number and timing of instalments (if more than one), and the applicable currencies and proportions, shall be as stated in the Contract Data.  Unless and until the Employer receives this guarantee, or if the total advance payment is not stated in the Contract Data, this Sub-Clause shall not apply.  The Engineer shall deliver to the Employer and to the Contractor an Interim Payment Certificate for the advance payment or its first instalment after receiving a Statement (under Sub-Clause 14.3 [Application for Interim Payment Certificates]) and after the Employer receives (i) the Performance Security in accordance with Sub-Clause 4.2 [Performance Security] and (ii) a guarantee in amounts and currencies equal to the advance payment. This guarantee shall be issued by a reputable bank or financial institution selected by the Contractor and shall be in the form annexed to the Particular Conditions or in another form approved by the Employer.  The Contractor shall ensure that the guarantee is valid and enforceable until the advance payment has been repaid, but its amount shall be progressively reduced by the amount repaid by the Contractor as indicated in the Payment Certificates. If the terms of the guarantee specify its expiry date, and the advance payment has not been repaid by the date 28 days prior to the expiry date, the Contractor shall extend the validity of the guarantee until the advance payment has been repaid.  Unless stated otherwise in the Contract Data, the advance payment shall be repaid through percentage deductions from the interim payments determined by the Engineer in accordance with Sub-Clause 14.6 [Issue of Interim Payment Certificates], as follows:   1. deductions shall commence in the next interim Payment Certificate following that in which the total of all certified interim payments (excluding the advance payment and deductions and repayments of retention) exceeds 30 percent (30%)of the Accepted Contract Amount less Provisional Sums; and 2. deductions shall be made at the amortisation rate stated in the Contract Data of the amount of each Interim Payment Certificate (excluding the advance payment and deductions for its repayments as well as deductions for retention money) in the currencies and proportions of the advance payment until such time as the advance payment has been repaid; provided that the advance payment shall be completely repaid prior to the time when 90 percent (90%) of the Accepted Contract Amount less Provisional Sums has been certified for payment.   If the advance payment has not been repaid prior to the issue of the Taking-Over Certificate for the Works or prior to termination under Clause 15 [Termination by Employer], Clause 16 [Suspension and Termination by Contractor] or Clause 19 [Force Majeure] (as the case may be), the whole of the balance then outstanding shall immediately become due and in case of termination under Clause 15 [Termination by Employer], except for Sub-Clause 15.5 [Employer’s Entitlement to Termination for Convenience], payable by the Contractor to the Employer. | | |
| 14.3 Application for Interim Payment Certificates | The Contractor shall submit a Statement in six copies to the Engineer after the end of each month, in a form approved by the Engineer, showing in detail the amounts to which the Contractor considers himself to be entitled, together with supporting documents which shall include the report on the progress during this month in accordance with Sub-Clause 4.21 [Progress Reports].  The Statement shall include the following items, as applicable, which shall be expressed in the various currencies in which the Contract Price is payable, in the sequence listed:   1. the estimated contract value of the Works executed and the Contractor’s Documents produced up to the end of the month (including Variations but excluding items described in sub-paragraphs (b) to (g) below); 2. any amounts to be added and deducted for changes in legislation and changes in cost, in accordance with Sub-Clause 13.7 [Adjustments for Changes in Legislation] and Sub-Clause 13.8 [Adjustments for Changes in Cost]; 3. any amount to be deducted for retention, calculated by applying the percentage of retention stated in the Contract Data to the total of the above amounts, until the amount so retained by the Employer reaches the limit of Retention Money (if any) stated in the Contract Data; 4. any amounts to be added for the advance payment and (if more than one instalment) and to be deducted for its repayments in accordance with Sub-Clause 14.2 [Advance Payment]; 5. any amounts to be added and deducted for Plant and Materials in accordance with Sub-Clause 14.5 [Plant and Materials intended for the Works]; 6. any other additions or deductions which may have become due under the Contract or otherwise, including those under Clause 20 [Claims, Disputes and Arbitration]; and 7. the deduction of amounts certified in all previous Payment Certificates. | | |
| 14.4 Schedule of Payments | If the Contract includes a schedule of payments specifying the instalments in which the Contract Price will be paid, then unless otherwise stated in this schedule:   1. the instalments quoted in this schedule of payments shall be the estimated contract values for the purposes of sub-paragraph (a) of Sub-Clause 14.3 [Application for Interim Payment Certificates];; 2. Sub-Clause 14.5 [Plant and Materials intended for the Works] shall not apply; and 3. if these instalments are not defined by reference to the actual progress achieved in executing the Works, and if actual progress is found to be less or more than that on which this schedule of payments was based, then the Engineer may proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine revised instalments, which shall take account of the extent to which progress is less or more than that on which the instalments were previously based.   If the Contract does not include a schedule of payments, the Contractor shall submit non-binding estimates of the payments which he expects to become due during each quarterly period. The first estimate shall be submitted within 42 days after the Commencement Date. Revised estimates shall be submitted at quarterly intervals, until the Taking-Over Certificate has been issued for the Works. | | |
| 14.5 Plant and Materials intended for the Works | If this Sub-Clause applies, Interim Payment Certificates shall include, under sub-paragraph (e) of Sub-Clause 14.3, (i) an amount for Plant and Materials which have been sent to the Site for incorporation in the Permanent Works, and (ii) a reduction when the contract value of such Plant and Materials is included as part of the Permanent Works under sub-paragraph (a) of Sub-Clause 14.3 [Application for Interim Payment Certificates].  If the lists referred to in sub-paragraphs (b)(i) or (c)(i) below are not included in the Schedules, this Sub-Clause shall not apply.  The Engineer shall determine and certify each addition if the following conditions are satisfied:   1. the Contractor has: 2. kept satisfactory records (including the orders, receipts, Costs and use of Plant and Materials) which are available for inspection, and 3. submitted a statement of the Cost of acquiring and delivering the Plant and Materials to the Site, supported by satisfactory evidence;   and either:  (b) the relevant Plant and Materials:   1. are those listed in the Schedules for payment when shipped, 2. have been shipped to the Country, en route to the Site, in accordance with the Contract; and 3. are described in a clean shipped bill of lading or other evidence of shipment, which has been submitted to the Engineer together with evidence of payment of freight and insurance, any other documents reasonably required, and a bank guarantee in a form and issued by an entity approved by the Employer in amounts and currencies equal to the amount due under this Sub-Clause: this guarantee may be in a similar form to the form referred to in Sub-Clause 14.2 [Advance Payment] and shall be valid until the Plant and Materials are properly stored on Site and protected against loss, damage or deterioration;   or  (c) the relevant Plant and Materials:   1. are those listed in the Schedules for payment when delivered to the Site, and 2. have been delivered to and are properly stored on the Site, are protected against loss, damage or deterioration, and appear to be in accordance with the Contract.   The additional amount to be certified shall be the equivalent of eighty percent (80%) of the Engineer’s determination of the cost of the Plant and Materials (including delivery to Site), taking account of the documents mentioned in this Sub-Clause and of the contract value of the Plant and Materials.  The currencies for this additional amount shall be the same as those in which payment will become due when the contract value is included under sub-paragraph (a) of Sub-Clause 14.3 [Application for Interim Payment Certificates]. At that time, the Payment Certificate shall include the applicable reduction which shall be equivalent to, and in the same currencies and proportions as, this additional amount for the relevant Plant and Materials. | | |
| 14.6 Issue of Interim Payment Certificates | No amount will be certified or paid until the Employer has received and approved the Performance Security. Thereafter, the Engineer shall, within 28 days after receiving a Statement and supporting documents, deliver to the Employer and to the Contractor an Interim Payment Certificate which shall state the amount which the Engineer fairly determines to be due, with all supporting particulars for any reduction or withholding made by the Engineer on the Statement if any.  However, prior to issuing the Taking-Over Certificate for the Works, the Engineer shall not be bound to issue an Interim Payment Certificate in an amount which would (after retention and other deductions) be less than the minimum amount of Interim Payment Certificates (if any) stated in the Contract Data. In this event, the Engineer shall give notice to the Contractor accordingly.  An Interim Payment Certificate shall not be withheld for any other reason, although:   1. if any thing supplied or work done by the Contractor is not in accordance with the Contract, the cost of rectification or replacement may be withheld until rectification or replacement has been completed; and/or 2. if the Contractor was or is failing to perform any work or obligation in accordance with the Contract, and had been so notified by the Engineer, the value of this work or obligation may be withheld until the work or obligation has been performed.   The Engineer may in any Payment Certificate make any correction or modification that should properly be made to any previous Payment Certificate. A Payment Certificate shall not be deemed to indicate the Engineer’s acceptance, approval, consent or satisfaction. | | |
| 14.7 Payment | The Employer shall pay to the Contractor:   1. the first instalment of the advance payment within 42 days after issuing the Letter of Acceptance or within 21 days after receiving the documents in accordance with Sub-Clause 4.2 [Performance Security] and Sub-Clause 14.2 [Advance Payment], whichever is later; 2. the amount certified in each Interim Payment Certificate within 56 days after the Engineer receives the Statement and supporting documents; or, at a time when the Bank’s loan or credit (from which part of the payments to the Contractor is being made) is suspended, the amount shown on any statement submitted by the Contractor within 14 days after such statement is submitted, any discrepancy being rectified in the next payment to the Contractor; and 3. the amount certified in the Final Payment Certificate within 56 days after the Employer receives this Payment Certificate; or, at a time when the Bank’s loan or credit (from which part of the payments to the Contractor is being made) is suspended, the undisputed amount shown in the Final Statement within 56 days after the date of notification of the suspension in accordance with Sub-Clause 16.2 [Termination by Contractor].   Payment of the amount due in each currency shall be made into the bank account, nominated by the Contractor, in the payment country (for this currency) specified in the Contract. | | |
| 14.8 Delayed Payment | If the Contractor does not receive payment in accordance with Sub-Clause 14.7 [Payment], the Contractor shall be entitled to receive financing charges compounded monthly on the amount unpaid during the period of delay. This period shall be deemed to commence on the date for payment specified in Sub-Clause 14.7 [Payment], irrespective (in the case of its sub-paragraph (b)) of the date on which any Interim Payment Certificate is issued.  Unless otherwise stated in the Particular Conditions, these financing charges shall be calculated at the annual rate of three percentage points above the discount rate of the central bank in the country of the currency of payment, or if not available, the interbank offered rate, and shall be paid in such currency.  The Contractor shall be entitled to this payment without formal notice or certification, and without prejudice to any other right or remedy. | | |
| 14.9 Payment of Retention Money | When the Taking-Over Certificate has been issued for the Works, the first half of the Retention Money shall be certified by the Engineer for payment to the Contractor. If a Taking-Over Certificate is issued for a Section or part of the Works, a proportion of the Retention Money shall be certified and paid. This proportion shall be half (50%) of the proportion calculated by dividing the estimated contract value of the Section or part, by the estimated final Contract Price.  Promptly after the latest of the expiry dates of the Defects Notification Periods, the outstanding balance of the Retention Money shall be certified by the Engineer for payment to the Contractor. If a Taking-Over Certificate was issued for a Section, a proportion of the second half of the Retention Money shall be certified and paid promptly after the expiry date of the Defects Notification Period for the Section. This proportion shall be half (50%) of the proportion calculated by dividing the estimated contract value of the Section by the estimated final Contract Price.  However, if any work remains to be executed under Clause 11 [Defects Liability], the Engineer shall be entitled to withhold certification of the estimated cost of this work until it has been executed.  When calculating these proportions, no account shall be taken of any adjustments under Sub-Clause 13.7 [Adjustments for Changes in Legislation] and Sub-Clause 13.8 [Adjustments for Changes in Cost].  Unless otherwise stated in the Particular Conditions, when the Taking-Over Certificate has been issued for the Works and the first half of the Retention Money has been certified for payment by the Engineer, the Contractor shall be entitled to substitute a guarantee, in the form annexed to the Particular Conditions or in another form approved by the Employer and issued by a reputable bank or financial institution selected by the Contractor, for the second half of the Retention Money. The Contractor shall ensure that the guarantee is in the amounts and currencies of the second half of the Retention Money and is valid and enforceable until the Contractor has executed and completed the Works and remedied any defects, as specified for the Performance Security in Sub-Clause 4.2. On receipt by the Employer of the required guarantee, the Engineer shall certify and the Employer shall pay the second half of the Retention Money. The release of the second half of the Retention Money against a guarantee shall then be in lieu of the release under the second paragraph of this Sub-Clause. The Employer shall return the guarantee to the Contractor within 21 days after receiving a copy of the Performance Certificate.  If the Performance Security required under Sub-Clause 4.2 is in the form of a demand guarantee, and the amount guaranteed under it when the Taking-Over Certificate is issued is more than half of the Retention Money, then the Retention Money guarantee will not be required. If the amount guaranteed under the Performance Security when the Taking-Over Certificate is issued is less than half of the Retention Money, the Retention Money guarantee will only be required for the difference between half of the Retention Money and the amount guaranteed under the Performance Security. | | |
| 14.10 Statement at Completion | Within 84 days after receiving the Taking-Over Certificate for the Works, the Contractor shall submit to the Engineer six copies of a Statement at completion with supporting documents, in accordance with Sub-Clause 14.3 [Application for Interim Payment Certificates], showing:   1. the value of all work done in accordance with the Contract up to the date stated in the Taking-Over Certificate for the Works, 2. any further sums which the Contractor considers to be due, and 3. an estimate of any other amounts which the Contractor considers will become due to him under the Contract. Estimated amounts shall be shown separately in this Statement at completion.   The Engineer shall then certify in accordance with Sub-Clause 14.6 [Issue of Interim Payment Certificates]. | | |
| 14.11 Application for Final Payment Certificate | Within 56 days after receiving the Performance Certificate, the Contractor shall submit, to the Engineer, six copies of a draft final statement with supporting documents showing in detail in a form approved by the Engineer:   1. the value of all work done in accordance with the Contract, and 2. any further sums which the Contractor considers to be due to him under the Contract or otherwise.   If the Engineer disagrees with or cannot verify any part of the draft final statement, the Contractor shall submit such further information as the Engineer may reasonably require within 28 days from receipt of said draft and shall make such changes in the draft as may be agreed between them. The Contractor shall then prepare and submit to the Engineer the final statement as agreed. This agreed statement is referred to in these Conditions as the “Final Statement”.  However if, following discussions between the Engineer and the Contractor and any changes to the draft final statement which are agreed, it becomes evident that a dispute exists, the Engineer shall deliver to the Employer (with a copy to the Contractor) an Interim Payment Certificate for the agreed parts of the draft final statement. Thereafter, if the dispute is finally resolved under Sub-Clause 20.4 [Obtaining Dispute Board’s Decision] or Sub-Clause 20.5 [Amicable Settlement], the Contractor shall then prepare and submit to the Employer (with a copy to the Engineer) a Final Statement. | | |
| 14.12 Discharge | When submitting the Final Statement, the Contractor shall submit a discharge which confirms that the total of the Final Statement represents full and final settlement of all moneys due to the Contractor under or in connection with the Contract. This discharge may state that it becomes effective when the Contractor has received the Performance Security and the outstanding balance of this total, in which event the discharge shall be effective on such date. | | |
| 14.13 Issue of Final Payment Certificate | Within 28 days after receiving the Final Statement and discharge in accordance with Sub-Clause 14.11 [Application for Final Payment Certificate] and Sub-Clause 14.12 [Discharge], the Engineer shall deliver, to the Employer and to the Contractor, the Final Payment Certificate which shall state:   1. the amount which he fairly determines is finally due, and 2. after giving credit to the Employer for all amounts previously paid by the Employer and for all sums to which the Employer is entitled, the balance (if any) due from the Employer to the Contractor or from the Contractor to the Employer, as the case may be.   If the Contractor has not applied for a Final Payment Certificate in accordance with Sub-Clause 14.11 [Application for Final Payment Certificate] and Sub-Clause 14.12 [Discharge], the Engineer shall request the Contractor to do so. If the Contractor fails to submit an application within a period of 28 days, the Engineer shall issue the Final Payment Certificate for such amount as he fairly determines to be due. | | |
| 14.14 Cessation of Employer’s Liability | The Employer shall not be liable to the Contractor for any matter or thing under or in connection with the Contract or execution of the Works, except to the extent that the Contractor shall have included an amount expressly for it:   1. in the Final Statement and also 2. (except for matters or things arising after the issue of the Taking-Over Certificate for the Works) in the Statement at completion described in Sub-Clause 14.10 [Statement at Completion].   However, this Sub-Clause shall not limit the Employer’s liability under his indemnification obligations, or the Employer’s liability in any case of fraud, deliberate default or reckless misconduct by the Employer. | | |
| 14.15 Currencies of Payment | The Contract Price shall be paid in the currency or currencies named in the Schedule of Payment Currencies. If more than one currency is so named, payments shall be made as follows:   1. if the Accepted Contract Amount was expressed in Local Currency only: 2. the proportions or amounts of the Local and Foreign Currencies, and the fixed rates of exchange to be used for calculating the payments, shall be as stated in the Schedule of Payment Currencies, except as otherwise agreed by both Parties; 3. payments and deductions under Sub-Clause 13.5 [Provisional Sums] and Sub-Clause 13.7 [Adjustments for Changes in Legislation] shall be made in the applicable currencies and proportions; and 4. other payments and deductions under sub-paragraphs (a) to (d) of Sub-Clause 14.3 [Application for Interim Payment Certificates] shall be made in the currencies and proportions specified in sub-paragraph (a)(i) above; 5. payment of the damages specified in the Contract Data, shall be made in the currencies and proportions specified in the Schedule of Payment Currencies; 6. other payments to the Employer by the Contractor shall be made in the currency in which the sum was expended by the Employer, or in such currency as may be agreed by both Parties; 7. if any amount payable by the Contractor to the Employer in a particular currency exceeds the sum payable by the Employer to the Contractor in that currency, the Employer may recover the balance of this amount from the sums otherwise payable to the Contractor in other currencies; and 8. if no rates of exchange are stated in the Schedule of Payment Currencies, they shall be those prevailing on the Base Date and determined by the central bank of the Country. | | |
| 15. Termination by Employer | | | |
| 15.1 Notice to Correct | If the Contractor fails to carry out any obligation under the Contract, the Engineer may by notice require the Contractor to make good the failure and to remedy it within a specified reasonable time. | | |
| 15.2 Termination by Employer [*Exclusive modification to reflect World Bank’s Procurement Regulations for IPF Borrowers*] | The Employer shall be entitled to terminate the Contract if the Contractor:   1. fails to comply with Sub-Clause 4.2 [Performance Security] or with a notice under Sub-Clause 15.1 [Notice to Correct], 2. abandons the Works or otherwise plainly demonstrates the intention not to continue performance of his obligations under the Contract, 3. without reasonable excuse fails:   (i) to proceed with the Works in accordance with Clause 8 [Commencement, Delays and Suspension], or  (ii) to comply with a notice issued under Sub-Clause 7.5 [Rejection] or Sub-Clause 7.6 [Remedial Work], within 28 days after receiving it,   1. subcontracts the whole of the Works or assigns the Contract without the required agreement, 2. becomes bankrupt or insolvent, goes into liquidation, has a receiving or administration order made against him, compounds with his creditors, or carries on business under a receiver, trustee or manager for the benefit of his creditors, or if any act is done or event occurs which (under applicable Laws) has a similar effect to any of these acts or events, or 3. gives or offers to give (directly or indirectly) to any person any bribe, gift, gratuity, commission or other thing of value, as an inducement or reward: 4. for doing or forbearing to do any action in relation to the Contract, or 5. for showing or forbearing to show favour or disfavour to any person in relation to the Contract,   or if any of the Contractor’s Personnel, agents or Subcontractors gives or offers to give (directly or indirectly) to any person any such inducement or reward as is described in this sub-paragraph (f). However, lawful inducements and rewards to Contractor’s Personnel shall not entitle termination, or   1. based on reasonable evidence, has engaged in Fraud and Corruption as defined in paragraph 2.2 of the Appendix B to these General Conditions, in competing for or in executing the Contract.   In any of these events or circumstances, the Employer may, upon giving 14 days’ notice to the Contractor, terminate the Contract and expel the Contractor from the Site. However, in the case of sub-paragraph (e) or (f) or (g), the Employer may by notice terminate the Contract immediately.  The Employer’s election to terminate the Contract shall not prejudice any other rights of the Employer, under the Contract or otherwise.  The Contractor shall then leave the Site and deliver any required Goods, all Contractor’s Documents, and other design documents made by or for him, to the Engineer. However, the Contractor shall use his best efforts to comply immediately with any reasonable instructions included in the notice (i) for the assignment of any subcontract, and (ii) for the protection of life or property or for the safety of the Works.  After termination, the Employer may complete the Works and/or arrange for any other entities to do so. The Employer and these entities may then use any Goods, Contractor’s Documents and other design documents made by or on behalf of the Contractor.  The Employer shall then give notice that the Contractor’s Equipment and Temporary Works will be released to the Contractor at or near the Site. The Contractor shall promptly arrange their removal, at the risk and cost of the Contractor. However, if by this time the Contractor has failed to make a payment due to the Employer, these items may be sold by the Employer in order to recover this payment. Any balance of the proceeds shall then be paid to the Contractor. | | |
| 15.3 Valuation at Date of Termination | As soon as practicable after a notice of termination under Sub-Clause 15.2 [Termination by Employer] has taken effect, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine the value of the Works, Goods and Contractor’s Documents, and any other sums due to the Contractor for work executed in accordance with the Contract. | | |
| 15.4 Payment after Termination | After a notice of termination under Sub-Clause 15.2 [Termination by Employer] has taken effect, the Employer may:   1. proceed in accordance with Sub-Clause 2.5 [Employer’s Claims], 2. withhold further payments to the Contractor until the costs of execution, completion and remedying of any defects, damages for delay in completion (if any), and all other costs incurred by the Employer, have been established, and/or 3. recover from the Contractor any losses and damages incurred by the Employer and any extra costs of completing the Works, after allowing for any sum due to the Contractor under Sub-Clause 15.3 [Valuation at Date of Termination]. After recovering any such losses, damages and extra costs, the Employer shall pay any balance to the Contractor. | | |
| 15.5 Employer’s Entitlement to Termination for Convenience | The Employer shall be entitled to terminate the Contract, at any time for the Employer’s convenience, by giving notice of such termination to the Contractor. The termination shall take effect 28 days after the later of the dates on which the Contractor receives this notice or the Employer returns the Performance Security. The Employer shall not terminate the Contract under this Sub-Clause in order to execute the Works himself or to arrange for the Works to be executed by another contractor or to avoid a termination of the Contract by the Contractor under Clause 16.2 [Termination by Contractor].  After this termination, the Contractor shall proceed in accordance with Sub-Clause 16.3 [Cessation of Work and Removal of Contractor’s Equipment] and shall be paid in accordance with Sub-Clause 16.4 [Payment on Termination]. | | |
| 15.6 Fraud and Corruption  [*Exclusive clause to reflect World Bank’s Procurement Regulations for IPF Borrowers*] | The Bank requires compliance with the Bank’s Anti-Corruption Guidelines and its prevailing sanctions policies and procedures as set forth in the WBG’s Sanctions Framework, as set forth in Appendix B to these General Conditions. | | |
| 16. Suspension and Termination by Contractor | | | |
| 16.1 Contractor’s Entitlement to Suspend Work | If the Engineer fails to certify in accordance with Sub-Clause 14.6 [Issue of Interim Payment Certificates] or the Employer fails to comply with Sub-Clause 2.4 [Employer’s Financial Arrangements] or Sub-Clause 14.7 [Payment], the Contractor may, after giving not less than 21 days’ notice to the Employer, suspend work (or reduce the rate of work) unless and until the Contractor has received the Payment Certificate, reasonable evidence or payment, as the case may be and as described in the notice.  Notwithstanding the above, if the Bank has suspended disbursements under the loan or credit from which payments to the Contractor are being made, in whole or in part, for the execution of the Works, and no alternative funds are available as provided for in Sub-Clause 2.4 [Employer’s Financial Arrangements], the Contractor may by notice suspend work or reduce the rate of work at any time, but not less than 7 days after the Borrower having received the suspension notification from the Bank.  The Contractor’s action shall not prejudice his entitlements to financing charges under Sub-Clause 14.8 [Delayed Payment] and to termination under Sub-Clause 16.2 [Termination by Contractor].  If the Contractor subsequently receives such Payment Certificate, evidence or payment (as described in the relevant Sub-Clause and in the above notice) before giving a notice of termination, the Contractor shall resume normal working as soon as is reasonably practicable.  If the Contractor suffers delay and/or incurs Cost as a result of suspending work (or reducing the rate of work) in accordance with this Sub-Clause, the Contractor shall give notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost plus profit, which shall be included in the Contract Price.   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters. | | |
| 16.2 Termination by Contractor | The Contractor shall be entitled to terminate the Contract if:   1. the Contractor does not receive the reasonable evidence within 42 days after giving notice under Sub-Clause 16.1 [Contractor’s Entitlement to Suspend Work] in respect of a failure to comply with Sub-Clause 2.4 [Employer’s Financial Arrangements], 2. the Engineer fails, within 56 days after receiving a Statement and supporting documents, to issue the relevant Payment Certificate, 3. the Contractor does not receive the amount due under an Interim Payment Certificate within 42 days after the expiry of the time stated in Sub-Clause 14.7 [Payment] within which payment is to be made (except for deductions in accordance with Sub-Clause 2.5 [Employer’s Claims]), 4. the Employer substantially fails to perform his obligations under the Contract in such manner as to materially and adversely affect the economic balance of the Contract and/or the ability of the Contractor to perform the Contract, 5. the Employer fails to comply with Sub-Clause 1.6 [Contract Agreement] or Sub-Clause 1.7 [Assignment], 6. a prolonged suspension affects the whole of the Works as described in Sub-Clause 8.11 [Prolonged Suspension], or 7. the Employer becomes bankrupt or insolvent, goes into liquidation, has a receiving or administration order made against him, compounds with his creditors, or carries on business under a receiver, trustee or manager for the benefit of his creditors, or if any act is done or event occurs which (under applicable Laws) has a similar effect to any of these acts or events. 8. the Contractor does not receive the Engineer’s instruction recording the agreement of both Parties on the fulfilment of the conditions for the Commencement of Works under Sub-Clause 8.1 [Commencement of Works.   In any of these events or circumstances, the Contractor may, upon giving 14 days’ notice to the Employer, terminate the Contract. However, in the case of sub-paragraph (f) or (g), the Contractor may by notice terminate the Contract immediately.  In the event the Bank suspends the loan or credit from which part or whole of the payments to the Contractor are being made, if the Contractor has not received the sums due to him upon expiration of the 14 days referred to in Sub-Clause 14.7 [Payment] for payments under Interim Payment Certificates, the Contractor may, without prejudice to the Contractor's entitlement to financing charges under Sub-Clause 14.8 [Delayed Payment], take one of the following actions, namely (i) suspend work or reduce the rate of work under Sub-Clause 16.1 above, or (ii) terminate the Contract by giving notice to the Employer, with a copy to the Engineer, such termination to take effect 14 days after the giving of the notice.  The Contractor’s election to terminate the Contract shall not prejudice any other rights of the Contractor, under the Contract or otherwise. | | |
| 16.3 Cessation of Work and Removal of Contractor’s Equipment | After a notice of termination under Sub-Clause 15.5 [Employer’s Entitlement to Termination for Convenience], Sub-Clause 16.2 [Termination by Contractor] or Sub-Clause 19.6 [Optional Termination, Payment and Release] has taken effect, the Contractor shall promptly:   1. cease all further work, except for such work as may have been instructed by the Engineer for the protection of life or property or for the safety of the Works, 2. hand over Contractor’s Documents, Plant, Materials and other work, for which the Contractor has received payment, and 3. remove all other Goods from the Site, except as necessary for safety, and leave the Site. | | |
| 16.4 Payment on Termination | After a notice of termination under Sub-Clause 16.2 [Termination by Contractor] has taken effect, the Employer shall promptly:   1. return the Performance Security to the Contractor, 2. pay the Contractor in accordance with Sub-Clause 19.6 [Optional Termination, Payment and Release], and 3. pay to the Contractor the amount of any loss or damage sustained by the Contractor as a result of this termination. | | |
| 17. Risk and Responsibility | | | |
| 17.1 Indemnities | The Contractor shall indemnify and hold harmless the Employer, the Employer’s Personnel, and their respective agents, against and from all claims, damages, losses and expenses (including legal fees and expenses) in respect of:   1. bodily injury, sickness, disease or death, of any person whatsoever arising out of or in the course of or by reason of the Contractor’s design (if any), the execution and completion of the Works and the remedying of any defects, unless attributable to any negligence, wilful act or breach of the Contract by the Employer, the Employer’s Personnel, or any of their respective agents, and 2. damage to or loss of any property, real or personal (other than the Works), to the extent that such damage or loss arises out of or in the course of or by reason of the Contractor’s design (if any), the execution and completion of the Works and the remedying of any defects, unless and to the extent that any such damage or loss is attributable to any negligence, wilful act or breach of the Contract by the Employer, the Employer’s Personnel, their respective agents, or anyone directly or indirectly employed by any of them.   The Employer shall indemnify and hold harmless the Contractor, the Contractor’s Personnel, and their respective agents, against and from all claims, damages, losses and expenses (including legal fees and expenses) in respect of (1) bodily injury, sickness, disease or death, which is attributable to any negligence, wilful act or breach of the Contract by the Employer, the Employer’s Personnel, or any of their respective agents, and (2) the matters for which liability may be excluded from insurance cover, as described in sub-paragraphs (d)(i), (ii) and (iii) of Sub-Clause 18.3 [Insurance Against Injury to Persons and Damage to Property]. | | |
| 17.2 Contractor’s Care of the Works | The Contractor shall take full responsibility for the care of the Works and Goods from the Commencement Date until the Taking-Over Certificate is issued (or is deemed to be issued under Sub-Clause 10.1 [Taking Over of the Works and Sections]) for the Works, when responsibility for the care of the Works shall pass to the Employer. If a Taking-Over Certificate is issued (or is so deemed to be issued) for any Section or part of the Works, responsibility for the care of the Section or part shall then pass to the Employer.  After responsibility has accordingly passed to the Employer, the Contractor shall take responsibility for the care of any work which is outstanding on the date stated in a Taking-Over Certificate, until this outstanding work has been completed.  If any loss or damage happens to the Works, Goods or Contractor’s Documents during the period when the Contractor is responsible for their care, from any cause not listed in Sub-Clause 17.3 [Employer’s Risks], the Contractor shall rectify the loss or damage at the Contractor’s risk and cost, so that the Works, Goods and Contractor’s Documents conform with the Contract.  The Contractor shall be liable for any loss or damage caused by any actions performed by the Contractor after a Taking-Over Certificate has been issued. The Contractor shall also be liable for any loss or damage which occurs after a Taking-Over Certificate has been issued and which arose from a previous event for which the Contractor was liable. | | |
| 17.3 Employer’s Risks | The risks referred to in Sub-Clause 17.4 [Consequences of Employer’s Risks] below, insofar as they directly affect the execution of the Works in the Country, are:  (a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies,  (b) rebellion, terrorism, sabotage by persons other than the Contractor’s Personnel, revolution, insurrection, military or usurped power, or civil war, within the Country,  (c) riot, commotion or disorder within the Country by persons other than the Contractor’s Personnel,  (d) munitions of war, explosive materials, ionising radiation or contamination by radio-activity, within the Country, except as may be attributable to the Contractor’s use of such munitions, explosives, radiation or radio-activity,  (e) pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds,  (f) use or occupation by the Employer of any part of the Permanent Works, except as may be specified in the Contract,  (g) design of any part of the Works by the Employer’s Personnel or by others for whom the Employer is responsible, and  (h) any operation of the forces of nature which is Unforeseeable or against which an experienced contractor could not reasonably have been expected to have taken adequate preventive precautions. | | |
| 17.4 Consequences of Employer’s Risks | If and to the extent that any of the risks listed in Sub-Clause 17.3 above results in loss or damage to the Works, Goods or Contractor’s Documents, the Contractor shall promptly give notice to the Engineer and shall rectify this loss or damage to the extent required by the Engineer.  If the Contractor suffers delay and/or incurs Cost from rectifying this loss or damage, the Contractor shall give a further notice to the Engineer and shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. payment of any such Cost, which shall be included in the Contract Price. In the case of sub-paragraphs (f) and (g) of Sub-Clause 17.3 [Employer's Risks], Cost plus profit shall be payable.   After receiving this further notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters. | | |
| 17.5 Intellectual and Industrial Property Rights | In this Sub-Clause, “infringement” means an infringement (or alleged infringement) of any patent, registered design, copyright, trade mark, trade name, trade secret or other intellectual or industrial property right relating to the Works; and “claim” means a claim (or proceedings pursuing a claim) alleging an infringement.  Whenever a Party does not give notice to the other Party of any claim within 28 days of receiving the claim, the first Party shall be deemed to have waived any right to indemnity under this Sub-Clause.  The Employer shall indemnify and hold the Contractor harmless against and from any claim alleging an infringement which is or was:   1. an unavoidable result of the Contractor’s compliance with the Contract, or 2. a result of any Works being used by the Employer:    1. for a purpose other than that indicated by, or reasonably to be inferred from, the Contract, or    2. in conjunction with any thing not supplied by the Contractor, unless such use was disclosed to the Contractor prior to the Base Date or is stated in the Contract.   The Contractor shall indemnify and hold the Employer harmless against and from any other claim which arises out of or in relation to (i) the manufacture, use, sale or import of any Goods, or (ii) any design for which the Contractor is responsible.  If a Party is entitled to be indemnified under this Sub-Clause, the indemnifying Party may (at its cost) conduct negotiations for the settlement of the claim, and any litigation or arbitration which may arise from it. The other Party shall, at the request and cost of the indemnifying Party, assist in contesting the claim. This other Party (and its Personnel) shall not make any admission which might be prejudicial to the indemnifying Party, unless the indemnifying Party failed to take over the conduct of any negotiations, litigation or arbitration upon being requested to do so by such other Party. | | |
| 17.6 Limitation of Liability | Neither Party shall be liable to the other Party for loss of use of any Works, loss of profit, loss of any contract or for any indirect or consequential loss or damage which may be suffered by the other Party in connection with the Contract, other than as specifically provided in Sub-Clause 8.7 [Delay Damages]; Sub-Clause 11.2 [Cost of Remedying Defects]; Sub-Clause 15.4 [Payment after Termination]; Sub-Clause 16.4 [Payment on Termination]; Sub-Clause 17.1 [Indemnities]; Sub-Clause 17.4(b) [Consequences of Employer’s Risks] and Sub-Clause 17.5 [Intellectual and Industrial Property Rights].  The total liability of the Contractor to the Employer, under or in connection with the Contract other than under Sub-Clause 4.19 [Electricity, Water and Gas], Sub-Clause 4.20 [Employer’s Equipment and Free-Issue Materials], Sub-Clause 17.1 [Indemnities] and Sub-Clause 17.5 [Intellectual and Industrial Property Rights], shall not exceed the sum resulting from the application of a multiplier (less or greater than one) to the Accepted Contract Amount, as stated in the Contract Data, or (if such multiplier or other sum is not so stated) the Accepted Contract Amount.  This Sub-Clause shall not limit liability in any case of fraud, deliberate default or reckless misconduct by the defaulting Party. | | |
| 17.7 Use of Employer’s Accomoda­tion/Facilities | The Contractor shall take full responsibility for the care of the Employer provided accommodation and facilities, if any, as detailed in the Specification, from the respective dates of hand-over to the Contractor until cessation of occupation (where hand-over or cessation of occupation may take place after the date stated in the Taking-Over Certificate for the Works).  If any loss or damage happens to any of the above items while the Contractor is responsible for their care arising from any cause whatsoever other than those for which the Employer is liable, the Contractor shall, at his own cost, rectify the loss or damage to the satisfaction of the Engineer. | | |
| 18. Insurance | | | |
| 18.1 General Requirements for Insurances | In this Clause, “insuring Party” means, for each type of insurance, the Party responsible for effecting and maintaining the insurance specified in the relevant Sub-Clause.  Wherever the Contractor is the insuring Party, each insurance shall be effected with insurers and in terms approved by the Employer. These terms shall be consistent with any terms agreed by both Parties before the date of the Letter of Acceptance. This agreement of terms shall take precedence over the provisions of this Clause.  Wherever the Employer is the insuring Party, each insurance shall be effected with insurers and in terms acceptable to the Contractor. These terms shall be consistent with any terms agreed by both Parties before the date of the Letter of Acceptance. This agreement of terms shall take precedence over the provisions of this Clause.  If a policy is required to indemnify joint insured, the cover shall apply separately to each insured as though a separate policy had been issued for each of the joint insured. If a policy indemnifies additional joint insured, namely in addition to the insured specified in this Clause, (i) the Contractor shall act under the policy on behalf of these additional joint insured except that the Employer shall act for Employer’s Personnel, (ii) additional joint insured shall not be entitled to receive payments directly from the insurer or to have any other direct dealings with the insurer, and (iii) the insuring Party shall require all additional joint insured to comply with the conditions stipulated in the policy.  Each policy insuring against loss or damage shall provide for payments to be made in the currencies required to rectify the loss or damage. Payments received from insurers shall be used for the rectification of the loss or damage.  The relevant insuring Party shall, within the respective periods stated in the Contract Data (calculated from the Commencement Date), submit to the other Party:   1. evidence that the insurances described in this Clause have been effected, and 2. copies of the policies for the insurances described in Sub-Clause 18.2 [Insurance for Works and Contractor’s Equipment] and Sub-Clause 18.3 [Insurance against Injury to Persons and Damage to Property].   When each premium is paid, the insuring Party shall submit evidence of payment to the other Party. Whenever evidence or policies are submitted, the insuring Party shall also give notice to the Engineer.  Each Party shall comply with the conditions stipulated in each of the insurance policies. The insuring Party shall keep the insurers informed of any relevant changes to the execution of the Works and ensure that insurance is maintained in accordance with this Clause.  Neither Party shall make any material alteration to the terms of any insurance without the prior approval of the other Party. If an insurer makes (or attempts to make) any alteration, the Party first notified by the insurer shall promptly give notice to the other Party.  If the insuring Party fails to effect and keep in force any of the insurances it is required to effect and maintain under the Contract, or fails to provide satisfactory evidence and copies of policies in accordance with this Sub-Clause, the other Party may (at its option and without prejudice to any other right or remedy) effect insurance for the relevant coverage and pay the premiums due. The insuring Party shall pay the amount of these premiums to the other Party, and the Contract Price shall be adjusted accordingly.  Nothing in this Clause limits the obligations, liabilities or responsibilities of the Contractor or the Employer, under the other terms of the Contract or otherwise. Any amounts not insured or not recovered from the insurers shall be borne by the Contractor and/or the Employer in accordance with these obligations, liabilities or responsibilities. However, if the insuring Party fails to effect and keep in force an insurance which is available and which it is required to effect and maintain under the Contract, and the other Party neither approves the omission nor effects insurance for the coverage relevant to this default, any moneys which should have been recoverable under this insurance shall be paid by the insuring Party.  Payments by one Party to the other Party shall be subject to Sub-Clause 2.5 [Employer’s Claims] or Sub-Clause 20.1 [Contractor’s Claims], as applicable.  The Contractor shall be entitled to place all insurance relating to the Contract (including, but not limited to the insurance referred to Clause 18) with insurers from any eligible source country. | | |
| 18.2 Insurance for Works and Contractor’s Equipment | The insuring Party shall insure the Works, Plant, Materials and Contractor’s Documents for not less than the full reinstatement cost including the costs of demolition, removal of debris and professional fees and profit. This insurance shall be effective from the date by which the evidence is to be submitted under sub-paragraph (a) of Sub-Clause 18.1 [General Requirements for Insurances], until the date of issue of the Taking-Over Certificate for the Works.  The insuring Party shall maintain this insurance to provide cover until the date of issue of the Performance Certificate, for loss or damage for which the Contractor is liable arising from a cause occurring prior to the issue of the Taking-Over Certificate, and for loss or damage caused by the Contractor in the course of any other operations (including those under Clause 11 [Defects Liability]).  The insuring Party shall insure the Contractor’s Equipment for not less than the full replacement value, including delivery to Site. For each item of Contractor’s Equipment, the insurance shall be effective while it is being transported to the Site and until it is no longer required as Contractor’s Equipment.  Unless otherwise stated in the Particular Conditions, insurances under this Sub-Clause:   1. shall be effected and maintained by the Contractor as insuring Party, 2. shall be in the joint names of the Parties, who shall be jointly entitled to receive payments from the insurers, payments being held or allocated to the Party actually bearing the costs of rectifying the loss or damage, 3. shall cover all loss and damage from any cause not listed in Sub-Clause 17.3 [Employer’s Risks], 4. shall also cover, to the extent specifically required in the bidding documents of the Contract, loss or damage to a part of the Works which is attributable to the use or occupation by the Employer of another part of the Works, and loss or damage from the risks listed in sub-paragraphs (c), (g) and (h) of Sub-Clause 17.3 [Employer’s Risks], excluding (in each case) risks which are not insurable at commercially reasonable terms, with deductibles per occurrence of not more than the amount stated in the Contract Data (if an amount is not so stated, this sub-paragraph (d) shall not apply), and 5. may however exclude loss of, damage to, and reinstatement of:    1. a part of the Works which is in a defective condition due to a defect in its design, materials or workmanship (but cover shall include any other parts which are lost or damaged as a direct result of this defective condition and not as described in sub-paragraph (ii) below),    2. a part of the Works which is lost or damaged in order to reinstate any other part of the Works if this other part is in a defective condition due to a defect in its design, materials or workmanship,    3. a part of the Works which has been taken over by the Employer, except to the extent that the Contractor is liable for the loss or damage, and    4. Goods while they are not in the Country, subject to Sub-Clause 14.5 [Plant and Materials intended for the Works].   If, more than one year after the Base Date, the cover described in sub-paragraph (d) above ceases to be available at commercially reasonable terms, the Contractor shall (as insuring Party) give notice to the Employer, with supporting particulars. The Employer shall then (i) be entitled subject to Sub-Clause 2.5 [Employer’s Claims] to payment of an amount equivalent to such commercially reasonable terms as the Contractor should have expected to have paid for such cover, and (ii) be deemed, unless he obtains the cover at commercially reasonable terms, to have approved the omission under Sub-Clause 18.1 [General Requirements for Insurances]. | | |
| 18.3 Insurance against Injury to Persons and Damage to Property | The insuring Party shall insure against each Party’s liability for any loss, damage, death or bodily injury which may occur to any physical property (except things insured under Sub-Clause 18.2 [Insurance for Works and Contractor’s Equipment]) or to any person (except persons insured under Sub-Clause 18.4 [Insurance for Contractor’s Personnel]), which may arise out of the Contractor’s performance of the Contract and occurring before the issue of the Performance Certificate.  This insurance shall be for a limit per occurrence of not less than the amount stated in the Contract Data, with no limit on the number of occurrences. If an amount is not stated in the Contract Data, this Sub-Clause shall not apply.  Unless otherwise stated in the Particular Conditions, the insurances specified in this Sub-Clause:  (a) shall be effected and maintained by the Contractor as insuring Party,  (b) shall be in the joint names of the Parties,  (c) shall be extended to cover liability for all loss and damage to the Employer’s property (except things insured under Sub-Clause 18.2) arising out of the Contractor’s performance of the Contract, and  (d) may however exclude liability to the extent that it arises from:   1. the Employer’s right to have the Permanent Works executed on, over, under, in or through any land, and to occupy this land for the Permanent Works, 2. damage which is an unavoidable result of the Contractor’s obligations to execute the Works and remedy any defects, and 3. a cause listed in Sub-Clause 17.3 [Employer’s Risks], except to the extent that cover is available at commercially reasonable terms. | | |
| 18.4 Insurance for Contractor’s Personnel | The Contractor shall effect and maintain insurance against liability for claims, damages, losses and expenses (including legal fees and expenses) arising from injury, sickness, disease or death of any person employed by the Contractor or any other of the Contractor’s Personnel.  The insurance shall cover the Employer and the Engineer against liability for claims, damages, losses and expenses (including legal fees and expenses) arising from injury, sickness, disease or death of any person employed by the Contractor or any other of the Contractor’s Personnel, except that this insurance may exclude losses and claims to the extent that they arise from any act or neglect of the Employer or of the Employer’s Personnel.  The insurance shall be maintained in full force and effect during the whole time that these personnel are assisting in the execution of the Works. For a Subcontractor’s employees, the insurance may be effected by the Subcontractor, but the Contractor shall be responsible for compliance with this Clause. | | |
| 19. Force Majeure | | | |
| 19.1 Definition of Force Majeure | In this Clause, “Force Majeure” means an exceptional event or circumstance:   1. which is beyond a Party’s control, 2. which such Party could not reasonably have provided against before entering into the Contract, 3. which, having arisen, such Party could not reasonably have avoided or overcome, and 4. which is not substantially attributable to the other Party.   Force Majeure may include, but is not limited to, exceptional events or circumstances of the kind listed below, so long as conditions (a) to (d) above are satisfied:   1. war, hostilities (whether war be declared or not), invasion, act of foreign enemies, 2. rebellion, terrorism, sabotage by persons other than the Contractor’s Personnel, revolution, insurrection, military or usurped power, or civil war, 3. riot, commotion, disorder, strike or lockout by persons other than the Contractor’s Personnel, 4. munitions of war, explosive materials, ionising radiation or contamination by radio-activity, except as may be attributable to the Contractor’s use of such munitions, explosives, radiation or radio-activity, and 5. natural catastrophes such as earthquake, hurricane, typhoon or volcanic activity. | | |
| 19.2 Notice of Force Majeure | If a Party is or will be prevented from performing its substantial obligations under the Contract by Force Majeure, then it shall give notice to the other Party of the event or circumstances constituting the Force Majeure and shall specify the obligations, the performance of which is or will be prevented. The notice shall be given within 14 days after the Party became aware, or should have become aware, of the relevant event or circumstance constituting Force Majeure.  The Party shall, having given notice, be excused performance of its obligations for so long as such Force Majeure prevents it from performing them.  Notwithstanding any other provision of this Clause, Force Majeure shall not apply to obligations of either Party to make payments to the other Party under the Contract. | | |
| 19.3 Duty to Minimise Delay | Each Party shall at all times use all reasonable endeavours to minimise any delay in the performance of the Contract as a result of Force Majeure.  A Party shall give notice to the other Party when it ceases to be affected by the Force Majeure. | | |
| 19.4 Consequences of Force Majeure | If the Contractor is prevented from performing his substantial obligations under the Contract by Force Majeure of which notice has been given under Sub-Clause 19.2 [Notice of Force Majeure], and suffers delay and/or incurs Cost by reason of such Force Majeure, the Contractor shall be entitled subject to Sub-Clause 20.1 [Contractor’s Claims] to:   1. an extension of time for any such delay, if completion is or will be delayed, under Sub-Clause 8.4 [Extension of Time for Completion], and 2. if the event or circumstance is of the kind described in sub-paragraphs (i) to (iv) of Sub-Clause 19.1 [Definition of Force Majeure] and, in sub-paragraphs (ii) to (iv), occurs in the Country, payment of any such Cost, including the costs of rectifying or replacing the Works and/or Goods damaged or destroyed by Force Majeure, to the extent they are not indemnified through the insurance policy referred to in Sub-Clause 18.2 [Insurance for Works and Contractor’s Equipment].   After receiving this notice, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine these matters. | | |
| 19.5 Force Majeure Affecting Subcontractor | If any Subcontractor is entitled under any contract or agreement relating to the Works to relief from force majeure on terms additional to or broader than those specified in this Clause, such additional or broader force majeure events or circumstances shall not excuse the Contractor’s non-performance or entitle him to relief under this Clause. | | |
| 19.6 Optional Termination, Payment and Release | If the execution of substantially all the Works in progress is prevented for a continuous period of 84 days by reason of Force Majeure of which notice has been given under Sub-Clause 19.2 [Notice of Force Majeure], or for multiple periods which total more than 140 days due to the same notified Force Majeure, then either Party may give to the other Party a notice of termination of the Contract. In this event, the termination shall take effect 7 days after the notice is given, and the Contractor shall proceed in accordance with Sub-Clause 16.3 [Cessation of Work and Removal of Contractor’s Equipment].  Upon such termination, the Engineer shall determine the value of the work done and issue a Payment Certificate which shall include:   1. the amounts payable for any work carried out for which a price is stated in the Contract; 2. the Cost of Plant and Materials ordered for the Works which have been delivered to the Contractor, or of which the Contractor is liable to accept delivery: this Plant and Materials shall become the property of (and be at the risk of) the Employer when paid for by the Employer, and the Contractor shall place the same at the Employer’s disposal; 3. other Cost or liabilities which in the circumstances were reasonably and necessarily incurred by the Contractor in the expectation of completing the Works; 4. the Cost of removal of Temporary Works and Contractor’s Equipment from the Site and the return of these items to the Contractor’s works in his country (or to any other destination at no greater cost); and 5. the Cost of repatriation of the Contractor’s staff and labour employed wholly in connection with the Works at the date of termination. | | |
| 19.7 Release from Performance | Notwithstanding any other provision of this Clause, if any event or circumstance outside the control of the Parties (including, but not limited to, Force Majeure) arises which makes it impossible or unlawful for either or both Parties to fulfil its or their contractual obligations or which, under the law governing the Contract, entitles the Parties to be released from further performance of the Contract, then upon notice by either Party to the other Party of such event or circumstance:   1. the Parties shall be discharged from further performance, without prejudice to the rights of either Party in respect of any previous breach of the Contract, and 2. the sum payable by the Employer to the Contractor shall be the same as would have been payable under Sub-Clause 19.6 [Optional Termination, Payment and Release] if the Contract had been terminated under Sub-Clause 19.6. | | |
| 20. Claims, Disputes and Arbitration | | | |
| 20.1 Contractor’s Claims | If the Contractor considers himself to be entitled to any extension of the Time for Completion and/or any additional payment, under any Clause of these Conditions or otherwise in connection with the Contract, the Contractor shall give notice to the Engineer, describing the event or circumstance giving rise to the claim. The notice shall be given as soon as practicable, and not later than 28 days after the Contractor became aware, or should have become aware, of the event or circumstance.  If the Contractor fails to give notice of a claim within such period of 28 days, the Time for Completion shall not be extended, the Contractor shall not be entitled to additional payment, and the Employer shall be discharged from all liability in connection with the claim. Otherwise, the following provisions of this Sub-Clause shall apply.  The Contractor shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all as relevant to such event or circumstance.  The Contractor shall keep such contemporary records as may be necessary to substantiate any claim, either on the Site or at another location acceptable to the Engineer. Without admitting the Employer’s liability, the Engineer may, after receiving any notice under this Sub-Clause, monitor the record-keeping and/or instruct the Contractor to keep further contemporary records. The Contractor shall permit the Engineer to inspect all these records, and shall (if instructed) submit copies to the Engineer.  Within 42 days after the Contractor became aware (or should have become aware) of the event or circumstance giving rise to the claim, or within such other period as may be proposed by the Contractor and approved by the Engineer, the Contractor shall send to the Engineer a fully detailed claim which includes full supporting particulars of the basis of the claim and of the extension of time and/or additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:   1. this fully detailed claim shall be considered as interim; 2. the Contractor shall send further interim claims at monthly intervals, giving the accumulated delay and/or amount claimed, and such further particulars as the Engineer may reasonably require; and 3. the Contractor shall send a final claim within 28 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by the Contractor and approved by the Engineer.   Within 42 days after receiving a claim or any further particulars supporting a previous claim, or within such other period as may be proposed by the Engineer and approved by the Contractor, the Engineer shall respond with approval, or with disapproval and detailed comments. He may also request any necessary further particulars, but shall nevertheless give his response on the principles of the claim within the above defined time period.  Within the above defined period of 42 days, the Engineer shall proceed in accordance with Sub-Clause 3.5 [Determinations] to agree or determine (i) the extension (if any) of the Time for Completion (before or after its expiry) in accordance with Sub-Clause 8.4 [Extension of Time for Completion], and/or (ii) the additional payment (if any) to which the Contractor is entitled under the Contract.  Each Payment Certificate shall include such additional payment for any claim as has been reasonably substantiated as due under the relevant provision of the Contract. Unless and until the particulars supplied are sufficient to substantiate the whole of the claim, the Contractor shall only be entitled to payment for such part of the claim as he has been able to substantiate.  If the Engineer does not respond within the timeframe defined in this Clause, either Party may consider that the claim is rejected by the Engineer and any of the Parties may refer to the Dispute Board in accordance with Sub-Clause 20.4 [Obtaining Dispute Board’s Decision].  The requirements of this Sub-Clause are in addition to those of any other Sub-Clause which may apply to a claim. If the Contractor fails to comply with this or another Sub-Clause in relation to any claim, any extension of time and/or additional payment shall take account of the extent (if any) to which the failure has prevented or prejudiced proper investigation of the claim, unless the claim is excluded under the second paragraph of this Sub-Clause. | | |
| 20.2 Appointment of the Dispute Board | Disputes shall be referred to a DB for decision in accordance with Sub-Clause 20.4 [Obtaining Dispute Board’s Decision]. The Parties shall appoint a DB by the date stated in the Contract Data.  The DB shall comprise, as stated in the Contract Data, either one or three suitably qualified persons (“the members”), each of whom shall be fluent in the language for communication defined in the Contract and shall be a professional experienced in the type of construction involved in the Works and with the interpretation of contractual documents. If the number is not so stated and the Parties do not agree otherwise, the DB shall comprise three persons.  If the Parties have not jointly appointed the DB 21 days before the date stated in the Contract Data and the DB is to comprise three persons, each Party shall nominate one member for the approval of the other Party. The first two members shall recommend and the Parties shall agree upon the third member, who shall act as chairman.  However, if a list of potential members has been agreed by the Parties and is included in the Contract, the members shall be selected from those on the list, other than anyone who is unable or unwilling to accept appointment to the DB.  The agreement between the Parties and either the sole member or each of the three members shall incorporate by reference the General Conditions of Dispute Board Agreement contained in the Appendix A to these General Conditions, with such amendments as are agreed between them.  The terms of the remuneration of either the sole member or each of the three members, including the remuneration of any expert whom the DB consults, shall be mutually agreed upon by the Parties when agreeing the terms of appointment. Each Party shall be responsible for paying one-half of this remuneration.  If at any time the Parties so agree, they may jointly refer a matter to the DB for it to give its opinion. Neither Party shall consult the DB on any matter without the agreement of the other Party.  If a member declines to act or is unable to act as a result of death, disability, resignation or termination of appointment, a replacement shall be appointed in the same manner as the replaced person was required to have been nominated or agreed upon, as described in this Sub-Clause.  The appointment of any member may be terminated by mutual agreement of both Parties, but not by the Employer or the Contractor acting alone. Unless otherwise agreed by both Parties, the appointment of the DB (including each member) shall expire when the discharge referred to in Sub-Clause 14.12 [Discharge] shall have become effective. | | |
| 20.3 Failure to Agree on the Composition of the Dispute Board | If any of the following conditions apply, namely:   1. the Parties fail to agree upon the appointment of the sole member of the DB by the date stated in the first paragraph of Sub-Clause 20.2, [Appointment of the Dispute Board], 2. either Party fails to nominate a member (for approval by the other Party), or fails to approve a member nominated by the other Party, of a DB of three persons by such date, 3. the Parties fail to agree upon the appointment of the third member (to act as chairman) of the DB by such date, or 4. the Parties fail to agree upon the appointment of a replacement person within 42 days after the date on which the sole member or one of the three members declines to act or is unable to act as a result of death, disability, resignation or termination of appointment,   then the appointing entity or official named in the Contract Data shall, upon the request of either or both of the Parties and after due consultation with both Parties, appoint this member of the DB. This appointment shall be final and conclusive. Each Party shall be responsible for paying one-half of the remuneration of the appointing entity or official. | | |
| 20.4 Obtaining Dispute Board’s Decision | If a dispute (of any kind whatsoever) arises between the Parties in connection with, or arising out of, the Contract or the execution of the Works, including any dispute as to any certificate, determination, instruction, opinion or valuation of the Engineer, either Party may refer the dispute in writing to the DB for its decision, with copies to the other Party and the Engineer. Such reference shall state that it is given under this Sub-Clause.  For a DB of three persons, the DB shall be deemed to have received such reference on the date when it is received by the chairman of the DB.  Both Parties shall promptly make available to the DB all such additional information, further access to the Site, and appropriate facilities, as the DB may require for the purposes of making a decision on such dispute. The DB shall be deemed to be not acting as arbitrator(s).  Within 84 days after receiving such reference, or within such other period as may be proposed by the DB and approved by both Parties, the DB shall give its decision, which shall be reasoned and shall state that it is given under this Sub-Clause. The decision shall be binding on both Parties, who shall promptly give effect to it unless and until it shall be revised in an amicable settlement or an arbitral award as described below. Unless the Contract has already been abandoned, repudiated or terminated, the Contractor shall continue to proceed with the Works in accordance with the Contract.  If either Party is dissatisfied with the DB’s decision, then either Party may, within 28 days after receiving the decision, give a Notice of Dissatisfaction to the other Party indicating its dissatisfaction and intention to commence arbitration. If the DB fails to give its decision within the period of 84 days (or as otherwise approved) after receiving such reference, then either Party may, within 28 days after this period has expired, give a Notice of Dissatisfaction to the other Party.  In either event, this Notice of Dissatisfaction shall state that it is given under this Sub-Clause, and shall set out the matter in dispute and the reason(s) for dissatisfaction. Except as stated in Sub-Clause 20.7 [Failure to Comply with Dispute Board’s Decision] and Sub-Clause 20.8 [Expiry of Dispute Board’s Appointment], neither Party shall be entitled to commence arbitration of a dispute unless a Notice of Dissatisfaction has been given in accordance with this Sub-Clause.  If the DB has given its decision as to a matter in dispute to both Parties, and no Notice of Dissatisfaction has been given by either Party within 28 days after it received the DB’s decision, then the decision shall become final and binding upon both Parties. | | |
| 20.5 Amicable Settlement | Where a Notice of Dissatisfaction has been given under Sub-Clause 20.4 above, both Parties shall attempt to settle the dispute amicably before the commencement of arbitration. However, unless both Parties agree otherwise, the Party giving a Notice of Dissatisfaction in accordance with Sub-Clause 20.4 above should move to commence arbitration after the fifty-sixth day from the day on which a Notice of Dissatisfaction was given, even if no attempt at an amicable settlement has been made. | | |
| 20.6 Arbitration | Any dispute between the Parties arising out of or in connection with the Contract not settled amicably in accordance with Sub-Clause 20.5 above and in respect of which the DB’s decision (if any) has not become final and binding shall be finally settled by arbitration. Arbitration shall be conducted as follows:   1. if the contract is with foreign contractors,   (i) for contracts financed by all participating Banks except under sub-paragraph (a) (2) below: international arbitration (1) with proceedings administered by the arbitration institution designated in the Contract Data, and conducted under the rules of arbitration of such institution; or, if so specified in the Contract Data, (2) international arbitration in accordance with the arbitration rules of the United Nations Commission on International Trade Law (UNCITRAL); or (3) if neither an arbitration institution nor UNCITRAL arbitration rules are specified in the Contract Data, with proceedings administered by the International Chamber of Commerce (ICC) and conducted under the ICC Rules of Arbitration; by one or more arbitrators appointed in accordance with said arbitration rules   1. if the Contract is with domestic contractors, arbitration with proceedings conducted in accordance with the laws of the Employer’s country.   The place of arbitration shall be the neutral location specified in the Contract Data; and the arbitration shall be conducted in the language for communications defined in Sub-Clause 1.4 [Law and Language].  The arbitrators shall have full power to open up, review and revise any certificate, determination, instruction, opinion or valuation of the Engineer, and any decision of the DB, relevant to the dispute. Nothing shall disqualify representatives of the Parties and the Engineer from being called as a witness and giving evidence before the arbitrators on any matter whatsoever relevant to the dispute.  Neither Party shall be limited in the proceedings before the arbitrators to the evidence or arguments previously put before the DB to obtain its decision, or to the reasons for dissatisfaction given in its Notice of Dissatisfaction. Any decision of the DB shall be admissible in evidence in the arbitration.  Arbitration may be commenced prior to or after completion of the Works. The obligations of the Parties, the Engineer and the DB shall not be altered by reason of any arbitration being conducted during the progress of the Works. | | |
| 20.7 Failure to Comply with Dispute Board’s Decision | In the event that a Party fails to comply with a final and binding DB decision, then the other Party may, without prejudice to any other rights it may have, refer the failure itself to arbitration under Sub-Clause 20.6 [Arbitration]. Sub-Clause 20.4 [Obtaining Dispute Board’s Decision] and Sub-Clause 20.5 [Amicable Settlement] shall not apply to this reference. | | |
| 20.8 Expiry of Dispute Board’s Appointment | If a dispute arises between the Parties in connection with, or arising out of, the Contract or the execution of the Works and there is no DB in place, whether by reason of the expiry of the DB’s appointment or otherwise:  (a) Sub-Clause 20.4 [Obtaining Dispute Board’s Decision] and Sub-Clause 20.5 [Amicable Settlement] shall not apply, and  (b) the dispute may be referred directly to arbitration under Sub-Clause 20.6 [Arbitration]. | | |

**APPENDIX A**

**A General Conditions of Dispute Board Agreement**

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| **1. Definitions** | Each “Dispute Board Agreement” is a tripartite agreement by and between:  (a) the “Employer”;  (b) the “Contractor”; and  (c) the “Member” who is defined in the Dispute Board Agreement as being:  (i) the sole member of the "DB" and, where this is the case, all references to the “Other Members” do not apply, or  (ii) one of the three persons who are jointly called the “DB” (or “Dispute Board”) and, where this is the case, the other two persons are called the “Other Members”. |
|  | The Employer and the Contractor have entered (or intend to enter) into a contract, which is called the "Contract" and is defined in the Dispute Board Agreement, which incorporates this Appendix. In the Dispute Board Agreement, words and expressions which are not otherwise defined shall have the meanings assigned to them in the Contract. |
| **2. General Provisions** | Unless otherwise stated in the Dispute Board Agreement, it shall take effect on the latest of the following dates:  (a) the Commencement Date defined in the Contract,  (b) when the Employer, the Contractor and the Member have each signed the Dispute Board Agreement, or  (c) when the Employer, the Contractor and each of the Other Members (if any) have respectively each signed a dispute board agreement.  This employment of the Member is a personal appointment. At any time, the Member may give not less than 70 days’ notice of resignation to the Employer and to the Contractor, and the Dispute Board Agreement shall terminate upon the expiry of this period. |
| **3. Warranties** | The Member warrants and agrees that he/she is and shall be impartial and independent of the Employer, the Contractor and the Engineer. The Member shall promptly disclose, to each of them and to the Other Members (if any), any fact or circumstance which might appear inconsistent with his/her warranty and agreement of impartiality and independence. |
|  | When appointing the Member, the Employer and the Contractor relied upon the Member’s representations that he/she is:  (a) experienced in the work which the Contractor is to carry out under the Contract,  (b) experienced in the interpretation of contract documentation, and  (c) fluent in the language for communications defined in the Contract. |
| **4. General Obligations of the Member** | The Member shall:  (a) have no interest financial or otherwise in the Employer, the Contractor or Engineer, nor any financial interest in the Contract except for payment under the Dispute Board Agreement;  (b) not previously have been employed as a consultant or otherwise by the Employer, the Contractor or the Engineer, except in such circumstances as were disclosed in writing to the Employer and the Contractor before they signed the Dispute Board Agreement;  (c) have disclosed in writing to the Employer, the Contractor and the Other Members (if any), before entering into the Dispute Board Agreement and to his/her best knowledge and recollection, any professional or personal relationships with any director, officer or employee of the Employer, the Contractor or the Engineer, and any previous involvement in the overall project of which the Contract forms part;  (d) not, for the duration of the Dispute Board Agreement, be employed as a consultant or otherwise by the Employer, the Contractor or the Engineer, except as may be agreed in writing by the Employer, the Contractor and the Other Members (if any);  (e) comply with the annexed procedural rules and with Sub-Clause 20.4 of the Conditions of Contract;  (f) not give advice to the Employer, the Contractor, the Employer’s Personnel or the Contractor’s Personnel concerning the conduct of the Contract, other than in accordance with the annexed procedural rules;  (g) not while a Member enter into discussions or make any agreement with the Employer, the Contractor or the Engineer regarding employment by any of them, whether as a consultant or otherwise, after ceasing to act under the Dispute Board Agreement;  (h) ensure his/her availability for all site visits and hearings as are necessary;  (i) become conversant with the Contract and with the progress of the Works (and of any other parts of the project of which the Contract forms part) by studying all documents received which shall be maintained in a current working file;  (j) treat the details of the Contract and all the DB’s activities and hearings as private and confidential, and not publish or disclose them without the prior written consent of the Employer, the Contractor and the Other Members (if any); and  (k) be available to give advice and opinions, on any matter relevant to the Contract when requested by both the Employer and the Contractor, subject to the agreement of the Other Members (if any). |
| **5. General Obligations of the Employer and the Contractor** | The Employer, the Contractor, the Employer’s Personnel and the Contractor’s Personnel shall not request advice from or consultation with the Member regarding the Contract, otherwise than in the normal course of the DB’s activities under the Contract and the Dispute Board Agreement. The Employer and the Contractor shall be responsible for compliance with this provision, by the Employer’s Personnel and the Contractor’s Personnel respectively. |
|  | The Employer and the Contractor undertake to each other and to the Member that the Member shall not, except as otherwise agreed in writing by the Employer, the Contractor, the Member and the Other Members (if any):  (a) be appointed as an arbitrator in any arbitration under the Contract;  (b) be called as a witness to give evidence concerning any dispute before arbitrator(s) appointed for any arbitration under the Contract; or  (c) be liable for any claims for anything done or omitted in the discharge or purported discharge of the Member’s functions, unless the act or omission is shown to have been in bad faith. |
|  | The Employer and the Contractor hereby jointly and severally indemnify and hold the Member harmless against and from claims from which he is relieved from liability under the preceding paragraph. |
|  | Whenever the Employer or the Contractor refers a dispute to the DB under Sub-Clause 20.4 of the Conditions of Contract, which will require the Member to make a site visit and attend a hearing, the Employer or the Contractor shall provide appropriate security for a sum equivalent to the reasonable expenses to be incurred by the Member. No account shall be taken of any other payments due or paid to the Member. |
| **6. Payment** | The Member shall be paid as follows, in the currency named in the Dispute Board Agreement:  (a) a retainer fee per calendar month, which shall be considered as payment in full for:  (i) being available on 28 days’ notice for all site visits and hearings;  (ii) becoming and remaining conversant with all project developments and maintaining relevant files;  (iii) all office and overhead expenses including secretarial services, photocopying and office supplies incurred in connection with his duties; and  (iv) all services performed hereunder except those referred to in sub-paragraphs (b) and (c) of this Clause. |
|  | The retainer fee shall be paid with effect from the last day of the calendar month in which the Dispute Board Agreement becomes effective; until the last day of the calendar month in which the Taking-Over Certificate is issued for the whole of the Works. |
|  | With effect from the first day of the calendar month following the month in which the Taking-Over Certificate is issued for the whole of the Works, the retainer fee shall be reduced by one third. This reduced fee shall be paid until the first day of the calendar month in which the Member resigns or the Dispute Board Agreement is otherwise terminated.  (b) a daily fee which shall be considered as payment in full for:  (i) each day or part of a day up to a maximum of two days’ travel time in each direction for the journey between the Member’s home and the Site, or another location of a meeting with the Other Members (if any);  (ii) each working day on Site visits, hearings or preparing decisions; and  (iii) each day spent reading submissions in preparation for a hearing.  (c) all reasonable expenses including necessary travel expenses (air fare in less than first class, hotel and subsistence and other direct travel expenses) incurred in connection with the Member’s duties, as well as the cost of telephone calls, courier charges, faxes and telexes: a receipt shall be required for each item in excess of five percent of the daily fee referred to in sub-paragraph (b) of this Clause;  (d) any taxes properly levied in the Country on payments made to the Member (unless a national or permanent resident of the Country) under this Clause 6. |
|  | The retainer and daily fees shall be as specified in the Dispute Board Agreement. Unless it specifies otherwise, these fees shall remain fixed for the first 24 calendar months, and shall thereafter be adjusted by agreement between the Employer, the Contractor and the Member, at each anniversary of the date on which the Dispute Board Agreement became effective. |
|  | If the parties fail to agree on the retainer fee or the daily fee, the appointing entity or official named in the Contract Data shall determine the amount of the fees to be used. |
|  | The Member shall submit invoices for payment of the monthly retainer and air fares quarterly in advance. Invoices for other expenses and for daily fees shall be submitted following the conclusion of a Site visit or hearing. All invoices shall be accompanied by a brief description of activities performed during the relevant period and shall be addressed to the Contractor. |
|  | The Contractor shall pay each of the Member’s invoices in full within 56 calendar days after receiving each invoice and shall apply to the Employer (in the Statements under the Contract) for reimbursement of one-half of the amounts of these invoices. The Employer shall then pay the Contractor in accordance with the Contract. |
|  | If the Contractor fails to pay to the Member the amount to which he/she is entitled under the Dispute Board Agreement, the Employer shall pay the amount due to the Member and any other amount which may be required to maintain the operation of the DB; and without prejudice to the Employer’s rights or remedies. In addition to all other rights arising from this default, the Employer shall be entitled to reimbursement of all sums paid in excess of one-half of these payments, plus all costs of recovering these sums and financing charges calculated at the rate specified in Sub-Clause 14.8 of the Conditions of Contract. |
|  | If the Member does not receive payment of the amount due within 70 days after submitting a valid invoice, the Member may (i) suspend his/her services (without notice) until the payment is received, and/or (ii) resign his/her appointment by giving notice under Clause 7. |
| **7. Termination** | At any time: (i) the Employer and the Contractor may jointly terminate the Dispute Board Agreement by giving 42 days’ notice to the Member; or (ii) the Member may resign as provided for in Clause 2. |
|  | If the Member fails to comply with the Dispute Board Agreement, the Employer and the Contractor may, without prejudice to their other rights, terminate it by notice to the Member. The notice shall take effect when received by the Member. |
|  | If the Employer or the Contractor fails to comply with the Dispute Board Agreement, the Member may, without prejudice to his other rights, terminate it by notice to the Employer and the Contractor. The notice shall take effect when received by them both. |
|  | Any such notice, resignation and termination shall be final and binding on the Employer, the Contractor and the Member. However, a notice by the Employer or the Contractor, but not by both, shall be of no effect. |
| **8. Default of the Member** | If the Member fails to comply with any of his obligations under Clause 4 (a) - (d) above, he shall not be entitled to any fees or expenses hereunder and shall, without prejudice to their other rights, reimburse each of the Employer and the Contractor for any fees and expenses received by the Member and the Other Members (if any), for proceedings or decisions (if any) of the DB which are rendered void or ineffective by the said failure to comply. |
|  | If the Member fails to comply with any of his obligations under Clause 4 (e) - (k) above, he shall not be entitled to any fees or expenses hereunder from the date and to the extent of the non-compliance and shall, without prejudice to their other rights, reimburse each of the Employer and the Contractor for any fees and expenses already received by the Member, for proceedings or decisions (if any) of the DB which are rendered void or ineffective by the said failure to comply. |
| **9. Disputes** | Any dispute or claim arising out of or in connection with this Dispute Board Agreement, or the breach, termination or invalidity thereof, shall be finally settled by institutional arbitration. If no other arbitration institute is agreed, the arbitration shall be conducted under the Rules of Arbitration of the International Chamber of Commerce by one arbitrator appointed in accordance with these Rules of Arbitration. |

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| **PROCEDURAL RULES** | | | | |
| Unless otherwise agreed by the Employer and the Contractor, the DB shall visit the Site at intervals of not more than 140 days, including times of critical construction events, at the request of either the Employer or the Contractor. Unless otherwise agreed by the Employer, the Contractor and the DB, the period between consecutive visits shall not be less than 70 days, except as required to convene a hearing as described below. | | | | |
| The timing of and agenda for each Site visit shall be as agreed jointly by the DB, the Employer and the Contractor, or in the absence of agreement, shall be decided by the DB. The purpose of Site visits is to enable the DB to become and remain acquainted with the progress of the Works and of any actual or potential problems or claims, and, as far as reasonable, to endeavour to prevent potential problems or claims from becoming disputes. | | | | |
| Site visits shall be attended by the Employer, the Contractor and the Engineer and shall be co-ordinated by the Employer in co-operation with the Contractor. The Employer shall ensure the provision of appropriate conference facilities and secretarial and copying services. At the conclusion of each Site visit and before leaving the site, the DB shall prepare a report on its activities during the visit and shall send copies to the Employer and the Contractor. | | | | |
| The Employer and the Contractor shall furnish to the DB one copy of all documents which the DB may request, including Contract documents, progress reports, variation instructions, certificates and other documents pertinent to the performance of the Contract. All communications between the DB and the Employer or the Contractor shall be copied to the other Party. If the DB comprises three persons, the Employer and the Contractor shall send copies of these requested documents and these communications to each of these persons. | | | | |
| If any dispute is referred to the DB in accordance with Sub-Clause 20.4 of the Conditions of Contract, the DB shall proceed in accordance with Sub-Clause 20.4 and these Rules. Subject to the time allowed to give notice of a decision and other relevant factors, the DB shall: | | | | |
|  | (a) | | act fairly and impartially as between the Employer and the Contractor, giving each of them a reasonable opportunity of putting his case and responding to the other’s case, and | | |
|  | (b) | | adopt procedures suitable to the dispute, avoiding unnecessary delay or expense. | | |
| The DB may conduct a hearing on the dispute, in which event it will decide on the date and place for the hearing and may request that written documentation and arguments from the Employer and the Contractor be presented to it prior to or at the hearing. | | | | |
| Except as otherwise agreed in writing by the Employer and the Contractor, the DB shall have power to adopt an inquisitorial procedure, to refuse admission to hearings or audience at hearings to any persons other than representatives of the Employer, the Contractor and the Engineer, and to proceed in the absence of any party who the DB is satisfied received notice of the hearing; but shall have discretion to decide whether and to what extent this power may be exercised. | | | | |
| The Employer and the Contractor empower the DB, among other things, to: | | | | |
|  | (a) | establish the procedure to be applied in deciding a dispute, | | | |
|  | (b) | decide upon the DB’s own jurisdiction, and as to the scope of any dispute referred to it, | | | |
|  | (c) | conduct any hearing as it thinks fit, not being bound by any rules or procedures other than those contained in the Contract and these Rules, | | | |
|  | (d) | take the initiative in ascertaining the facts and matters required for a decision, | | | |
|  | (e) | make use of its own specialist knowledge, if any, | | | |
|  | (f) | decide upon the payment of financing charges in accordance with the Contract, | | | |
|  | (g) | decide upon any provisional relief such as interim or conservatory measures, and | | | |
|  | (h) | open up, review and revise any certificate, decision, determination, instruction, opinion or valuation of the Engineer, relevant to the dispute. | | | |
| The DB shall not express any opinions during any hearing concerning the merits of any arguments advanced by the Parties. Thereafter, the DB shall make and give its decision in accordance with Sub-Clause 20.4, or as otherwise agreed by the Employer and the Contractor in writing. If the DB comprises three persons: | | | | |
|  | (a) | | | it shall convene in private after a hearing, in order to have discussions and prepare its decision; | |
|  | (b) | | | it shall endeavour to reach a unanimous decision: if this proves impossible the applicable decision shall be made by a majority of the Members, who may require the minority Member to prepare a written report for submission to the Employer and the Contractor; and | |
|  | (c) | | | if a Member fails to attend a meeting or hearing, or to fulfil any required function, the other two Members may nevertheless proceed to make a decision, unless: | |
|  |  | | | (i) | either the Employer or the Contractor does not agree that they do so, or |
|  |  | | | (ii) | the absent Member is the chairman and he/she instructs the other Members not to make a decision. |

**APPENDIX B**

**Fraud and Corruption**

***(Text in this Appendix shall not be modified)***

1. **Purpose**
   1. The Bank’s Anti-Corruption Guidelines and this annex apply with respect to procurement under Bank Investment Project Financing operations.
2. **Requirements**
3. The Bank requires that Borrowers (including beneficiaries of Bank financing); bidders (applicants/proposers), consultants, contractors and suppliers; any sub-contractors, sub-consultants, service providers or suppliers; any agents (whether declared or not); and any of their personnel, observe the highest standard of ethics during the procurement process, selection and contract execution of Bank-financed contracts, and refrain from Fraud and Corruption.
4. To this end, the Bank:
5. Defines, for the purposes of this provision, the terms set forth below as follows:
6. “corrupt practice” is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
7. “fraudulent practice” is any act or omission, including misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain financial or other benefit or to avoid an obligation;
8. “collusive practice” is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
9. “coercive practice” is impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
10. “obstructive practice” is:
11. deliberately destroying, falsifying, altering, or concealing of evidence material to the investigation or making false statements to investigators in order to materially impede a Bank investigation into allegations of a corrupt, fraudulent, coercive, or collusive practice; and/or threatening, harassing, or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation; or
12. acts intended to materially impede the exercise of the Bank’s inspection and audit rights provided for under paragraph 2.2 e. below.
13. Rejects a proposal for award if the Bank determines that the firm or individual recommended for award, any of its personnel, or its agents, or its sub-consultants, sub-contractors, service providers, suppliers and/ or their employees, has, directly or indirectly, engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices in competing for the contract in question;
14. In addition to the legal remedies set out in the relevant Legal Agreement, may take other appropriate actions, including declaring misprocurement, if the Bank determines at any time that representatives of the Borrower or of a recipient of any part of the proceeds of the loan engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices during the procurement process, selection and/or execution of the contract in question, without the Borrower having taken timely and appropriate action satisfactory to the Bank to address such practices when they occur, including by failing to inform the Bank in a timely manner at the time they knew of the practices;
15. Pursuant to the Bank’s Anti- Corruption Guidelines and in accordance with the Bank’s prevailing sanctions policies and procedures, may sanction a firm or individual, either indefinitely or for a stated period of time, including by publicly declaring such firm or individual ineligible (i) to be awarded or otherwise benefit from a Bank-financed contract, financially or in any other manner;[[38]](#footnote-39) (ii) to be a nominated[[39]](#footnote-40) sub-contractor, consultant, manufacturer or supplier, or service provider of an otherwise eligible firm being awarded a Bank-financed contract; and (iii) to receive the proceeds of any loan made by the Bank or otherwise to participate further in the preparation or implementation of any Bank-financed project;
16. Requires that a clause be included in bidding/request for proposals documents and in contracts financed by a Bank loan, requiring (i) bidders (applicants/proposers), consultants, contractors, and suppliers; and their sub-contractors, sub-consultants, service providers, suppliers, agents, personnel, permit the Bank to inspect[[40]](#footnote-41) all accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have them audited by auditors appointed by the Bank.

**APPENDIX C**

**Environmental, Social, Health and Safety (ESHS)**

**Metrics for Progress Reports**

***[Note to Employer: the following metrics may be amended to reflect the Employer’s environmental, social, health and safety policies and/or the ESHS requirements of the project. The metrics that are required should be determined by the ESHS risks of the Works and not necessarily by the scale of the Works]***

*Metrics for regular reporting:*

1. *environmental incidents or non-compliances with contract requirements, including contamination, pollution or damage to ground or water supplies;*
2. *health and safety incidents, accidents, injuries and all fatalities that require treatment;*
3. *interactions with regulators: identify agency, dates, subjects, outcomes (report the negative if none);*
4. *status of all permits and agreements:*
5. work permits: number required, number received, actions taken for those not received;
6. status of permits and consents:

* *list areas/facilities with permits required (quarries, asphalt & batch plants), dates of application, dates issued (actions to follow up if not issued), dates submitted to resident engineer (or equivalent), status of area (waiting for permits, working, abandoned without reclamation, decommissioning plan being implemented, etc.);*
* *list areas with landowner agreements required (borrow and spoil areas, camp sites), dates of agreements, dates submitted to resident engineer (or equivalent);*
* *identify major activities undertaken in each area in the reporting period and highlights of environmental and social protection (land clearing, boundary marking, topsoil salvage, traffic management, decommissioning planning, decommissioning implementation);*
* *for quarries: status of relocation and compensation (completed, or details of activities and current status in the reporting period).*

1. *health and safety supervision:*
2. safety officer: number days worked, number of full inspections & partial inspections, reports to construction/project management;
3. number of workers, work hours, metric of PPE use (percentage of workers with full personal protection equipment (PPE), partial, etc.), worker violations observed (by type of violation, PPE or otherwise), warnings given, repeat warnings given, follow-up actions taken (if any);
4. *worker accommodations:*
5. number of expats housed in accommodations, number of locals;
6. date of last inspection, and highlights of inspection including status of accommodations’ compliance with national and local law and good practice, including sanitation, space, etc.;
7. actions taken to recommend/require improved conditions, or to improve conditions.
8. *HIV/AIDS: provider of health services, information and/or training, location of clinic, number of non-safety disease or illness treatments and diagnoses (no names to be provided);*
9. *gender (for expats and locals separately): number of female workers, percentage of workforce, gender issues raised and dealt with (cross-reference grievances or other sections as needed);*
10. *training:*
11. number of new workers, number receiving induction training, dates of induction training;
12. number and dates of toolbox talks, number of workers receiving Occupational Health and Safety (OHS), environmental and social training;
13. number and dates of HIV/AIDS sensitization and/or training, no. workers receiving training (in the reporting period and in the past); same questions for gender sensitization, flag person training.
14. number and date of GBV /SEA sensitization and/or training, number of workers receiving training on code of conduct (in the reporting period and in the past), etc.
15. *environmental and social supervision:*
16. environmentalist: days worked, areas inspected and numbers of inspections of each (road section, work camp, accommodations, quarries, borrow areas, spoil areas, swamps, forest crossings, etc.), highlights of activities/findings (including violations of environmental and/or social best practices, actions taken), reports to environmental and/or social specialist/construction/site management;
17. sociologist: days worked, number of partial and full site inspections (by area: road section, work camp, accommodations, quarries, borrow areas, spoil areas, clinic, HIV/AIDS center, community centers, etc.), highlights of activities (including violations of environmental and/or social requirements observed, actions taken), reports to environmental and/or social specialist/construction/site management; and
18. community liaison person(s): days worked (hours community center open), number of people met, highlights of activities (issues raised, etc.), reports to environmental and/or social specialist /construction/site management.
19. *Grievances: list new grievances (e.g. allegations of GBV / SEA) received in the reporting period and unresolved past grievances by date received, complainant, how received, to whom referred to for action, resolution and date (if completed), data resolution reported to complainant, any required follow-up(Cross-reference other sections as needed):*
20. Worker grievances;
21. Community grievances
22. *Traffic and vehicles/equipment:*
23. traffic accidents involving project vehicles & equipment: provide date, location, damage, cause, follow-up;
24. accidents involving non-project vehicles or property (also reported under immediate metrics): provide date, location, damage, cause, follow-up;
25. overall condition of vehicles/equipment (subjective judgment by environmentalist); non-routine repairs and maintenance needed to improve safety and/or environmental performance (to control smoke, etc.).
26. *Environmental mitigations and issues (what has been done):*
27. dust: number of working bowsers, number of waterings/day, number of complaints, warnings given by environmentalist, actions taken to resolve; highlights of quarry dust control (covers, sprays, operational status); % of rock/spoil lorries with covers, actions taken for uncovered vehicles;
28. erosion control: controls implemented by location, status of water crossings, environmentalist inspections and results, actions taken to resolve issues, emergency repairs needed to control erosion/sedimentation;
29. quarries, borrow areas, spoil areas, asphalt plants, batch plants: identify major activities undertaken in the reporting period at each, and highlights of environmental and social protection: land clearing, boundary marking, topsoil salvage, traffic management, decommissioning planning, decommissioning implementation;
30. blasting: number of blasts (and locations), status of implementation of blasting plan (including notices, evacuations, etc.), incidents of off-site damage or complaints (cross-reference other sections as needed);
31. spill cleanups, if any: material spilled, location, amount, actions taken, material disposal (report all spills that result in water or soil contamination;
32. waste management: types and quantities generated and managed, including amount taken offsite (and by whom) or reused/recycled/disposed on-site;
33. details of tree plantings and other mitigations required undertaken in the reporting period;
34. details of water and swamp protection mitigations required undertaken in the reporting period
35. *compliance:*
36. compliance status for conditions of all relevant consents/permits, for the Work, including quarries, etc.): statement of compliance or listing of issues and actions taken (or to be taken) to reach compliance;
37. compliance status of C-ESMP/ESIP requirements: statement of compliance or listing of issues and actions taken (or to be taken) to reach compliance
38. compliance status of GBV/SEA prevention and response action plan: statement of compliance or listing of issues and actions taken (or to be taken) to reach compliance
39. compliance status of Health and Safety Management Plan re: statement of compliance or listing of issues and actions taken (or to be taken) to reach compliance
40. other unresolved issues from previous reporting periods related to environmental and social: continued violations, continued failure of equipment, continued lack of vehicle covers, spills not dealt with, continued compensation or blasting issues, etc. Cross-reference other sections as needed.

|  |
| --- |
| Section IX - Particular Conditions of Contract |

The following Particular Conditions shall supplement the GC. Whenever there is a conflict, the provisions herein shall prevail over those in the GC.

Part A, Contract Data of the PC, includes data to complement the GC in a manner similar to the way in which the Bid Data Sheet complements the Instructions to Bidders.

Part B, Specific Provisions of the PC are sample provisions for use by the Employer in preparing the PC. They are not a complete standard set of PC provisions; country-or project-specific provisions may need to be prepared in each case.

Note that the PC provisions take precedence over those in the GC.

Clause numbers in the PC correspond to those in the GC.

**Part A - Contract Data**

*[The Employer should insert relevant data prior to the issue of the bidding document. Where a number of days are to be inserted it is desirable for the number to be a multiple of seven for consistency with the Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the GC.]*

| **Conditions** | **Sub-Clause** | **Data** |
| --- | --- | --- |
| **Employer’s name and address** | 1.1.2.2 & 1.3 | [*….insert Employer’s name and address…]* |
| **Engineer’s name and address** | 1.1.2.4 & 1.3 | [*…insert Engineer’s name and address…]* |
| **Contractor’s Representative’s name** | 4.3 | *[insert the name of the Contractor’s Representative agreed by the Employer prior to Contract signature]* |
| **Key Personnel names** | 1.1.2.7 & 6.9 | *[insert the name of each Key Personnel agreed by the Employer prior to Contract signature]* |
| **Bank’s name** | 1.1.2.11 | World Bank (the Bank) |
| **Borrower’s name** | 1.1.2.12 | […*insert Borrower’s name*…] |
| **Time for Completion** | 1.1.3.3 | \_\_\_\_\_\_\_\_\_\_\_\_\_days  *If Sections are to be used, refer to Table: Summary of Sections below*  For Section 1 ---- days  For Section 2 ---- days  For Section 3 ---- days  [*….insert the time of completion of the whole of the Works and also the time for completion of sections, if applicable. If times (or dates) are to be specified for various sections of the Works, they should be listed here…]* |
| **Defects Notification Period** | 1.1.3.7 | 365 days. |
| **Local Currency** | 1.1.4.8 | Local Currency is Indian Rupees. |
| **Sections** | 1.1.5.6 | *If Sections are to be used, refer to Table: Summary of Sections below* |
| **Electronic transmission systems** | 1.3 | *[…insert Electronic transmission system- insert fax number, e-mail address etc*…] |
| **Governing Law** | 1.4 | The Law of Union of India |
| **Ruling language** | 1.4 | English |
| **Language for communications** | 1.4 | English/…………(*indicate local language for oral communication with workers)* |
| **Time for the Parties entering into a Contract Agreement** | 1.6 |  |
| **Time for access to the Site** | 2.1 | No later than the Commencement Day, except for the following parts (if applicable, with detailed description of parts concerned: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_days after Commencement Date  *[insert as appropriate e.g. 15 days]* |
| **Engineer’s Duties and Authority** | 3.1(b)(ii) | Variations resulting in an increase of the Accepted Contract Amount in excess of 1% of the contract price in each case at a time and all variations in excess of gross total value of 10 (Ten) percent of the contract Price in aggregate shall require prior approval of the Employer. |
| **Sustainable procurement** | 4.1 | [Delete if not applicable]  *[Add any sustainable procurement contractual provisions not covered by the GC, if applicable. Refer to the World Bank Procurement Regulations for Borrowers and the sustainable procurement guidance notes/toolkit]* |
| **As Built Drawings/Operation maintenance manuals** | 4.1(d) | The contractor should furnish these to the Engineer in addition to hard copies, soft copies duly digitized in a Compact Disk as detailed below…………………………..(*State the requirement)* |
| **Performance Security** | 4.2 | The performance security will be in the form of a demand guarantee of the types as presented in Section X of the Bidding Documents. A foreign institution providing a guarantee shall have a correspondent financial institution located in the Employer’s Country. The Performance Security is in the amount(s) of *[insert related figure(s)]* percent of the Accepted Contract Amount plus additional security of \_\_\_\_\_\_ for unbalanced bids determined in accordance with Cl. 41 of ITB*,* and in the same currency(ies) of the Accepted Contract Amount. |
| **Environmental, Social, Health and Safety (ESHS) Performance Security** | 4.2 | [*Delete this provision if ESHS Performance Security is not required*]  The ESHS Performance Security will be in the form of a “*demand guarantee”* in the amount(s) of *[insert % figure(s) normally 1% to 3%, say 1%]* of the Accepted Contract Amount and in the same currency (ies) of the Accepted Contract Amount.  [*The sum of the “demand guarantees” (Performance Security and ESHS Performance Security) shall normally not exceed 10% of the Accepted Contract Amount; and sum total of the “demand guarantees” (Performance Security, ESHS Performance Security, and security for unbalanced bids) shall not exceed 20% of the Accepted Contract Amount.*] |
| **Contractor’s Representative** | 4.3-last sub paragraph | The representatives should be conversant in …………..language, being the spoken language of the region. |
| **Sub-Contractors** | 4.4 | Sub-contracting should not exceed ….. of the accepted contract value. [*ITB 33.2 refers*] |
| **Protection of Environment** | 4.18 | Salient features of the major laws in force in India for protection of Environment are given in Appendix 1 to the General Conditions of Contract. |
| **Labour Laws** | 6.4 | Salient features of the major labour and other laws that are applicable to construction industry in India are given in Appendix 1 to the General Conditions of Contract. |
| **Normal working hours** | 6.5 | [*….insert the normal working hours*] |
| **Royalties** | 7.8 | These shall be paid by the contractor and should be included in the unit rates of various items |
| **Commencement of Works** | 8.1 | Insert the following as sub clause 8.1 (d) and change the existing sub clause 8.1 (d) as 8.1 (e)  8.1(d) receipt by the Engineer Policies/ Certificates for Insurance taken in accordance with GC 18 |
| **Program** | 8.3 | In partial modification of line 1 of Sub paragraph 1 the detailed time program alongwith construction methodology/ environmental management plan (using MS Project or another equivalent/ appropriate software) should be submitted to the Engineer for his review within 28 days of receipt of Notification of Award before issue of notice for commencement of Works |
| **Delay damages for the Works** | 8.7 & 14.15(b) | *[insert percentage per day such that the maximum amount of delay damages is attained as a result of a delay of about one third of the Time of completion- not less than 0.05% (to be fixed between 0.05 to 0.2% per day), of the final contract price per day*] % of the Contract Price per day.  *If Sections are to be used, refer to Table: Summary of Sections below*  For sectional completion please specify as below:  For Section 1 ---- per day  For Section 2 ---- per day  For Section 3 ---- per day |
| **Maximum amount of delay damages** | 8.7 | 10 % of the final Contract Price. [*modify if considered necessary. It will not exceed 10%*] |
| **Works to be Measured** | 12.1 | See Clause ……. of Technical Specifications for details(*Insert the clause no of TS)* |
|  |  |  |
| **Provisional Sums** | 13.5.(b)(ii) | *[If there are Provisional Sums, insert a percentage or a fixed amount for adjustment of Provisional Sums]*  \_\_\_\_\_\_\_% |
| **Adjustments for Changes in Cost** | 13.8 | Period “n” applicable to the adjustment multiplier “Pn”: \_\_\_\_\_\_\_\_\_\_ *[Insert the period if different from one (1) month; if period “n” is one (1) month, insert “not applicable”]* |
| **Total advance payment** | 14.2 | % Percentage of the Accepted Contract Amount payable in the currencies and proportions in which the Accepted Contract Amount is payable. Advance shall only be payable on submission of unconditional Bank Guarantee in the format given in section X from a nationalized or Scheduled Bank in India. A foreign institution providing a guarantee shall have a correspondent financial institution located in the Employer’s Country.  *[Insert number and timing of installments if applicable]* |
| **Repayment amortization rate of advance payment** | 14.2(b) | \_\_\_\_\_\_\_%  [*Insert percentage of amortization rate say 20%, stating that repayment will begin when amount of work certified by the Engineer attains 30% of the Contract Price*] |
| **Percentage of Retention** | 14.3 | \_\_\_\_\_\_\_% [*Insert percentage of retention not exceeding10, say 6%*] |
| **Limit of Retention Money** | 14.3 | 5% of the Accepted Contract Amount |
| **Plant and Materials** | 14.5(b)(i) | If Sub-Clause 14.5 applies:  Plant and Materials for payment Free on Board \_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[list].[insert ‘not applicable’ unless for some specific reasons, it is proposed to allow advance payment against shipment]* |
| 14.5(c)(i) | Plant and Materials (to be incorporated in works) for payment when delivered to the Site 75%\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[list. Advance is payable only for non-perishable materials. No advance for sand, cement etc.]* |
| **Minimum Amount of Interim Payment Certificates** | 14.6 | \_\_\_\_\_\_\_\_\_\_\_\_\_ % of the Accepted Contract Amount.  *[Insert percentage, which may depend on the contract amount and time for completion; a minimum of about one fifth the average expected value of Interim Payment Certificate (not less than 1% of the accepted contract price) would be reasonable]* |
| **Publishing source of commercial interest rates for financial charges in case of delayed payment** | 14.8 |  |
| **Retention money** | 14.9-sub paragraph 6 | Substitution of retention money should be in installments not less than 1% of the accepted contract price |
| **Employer’s Entitlement to Termination for Convenience** | 15.5 | Delete the third sentence reading “The Employer…………………sub-Clause 16.2 (Termination by Contractor)” |
| **Maximum total liability of the Contractor to the Employer** | 17.6 | *[Select one of the two options below as appropriate]*  The product of\_\_\_\_\_\_\_\_\_\_\_\_\_*[insert a multiplier less or greater than one]* times the Accepted Contract Amount,  *or*  the Accepted Contract Amount*.* |
| **Periods for submission of insurance:** | 18.1 | *[Insert period for submission of evidence of insurance and policy. Period may be from 14 days to 28 days.]* |
| a. evidence of insurance. |  | 28\_days of receipt of Notification of award, before issue of notice for commencement of works |
| b. relevant policies |  | 28\_days of receipt of Notification of award before issue of notice for commencement of works |
| **Maximum amount of deductibles for insurance of the Employer's risks** | 18.2(d) | *[Insert maximum amount of deductibles, which would be reasonable-after due consultation with Insurance Companies]* |
| **Minimum amount of third party insurance** | 18.3 | *[Insert amount of third party insurance; this minimum amount per occurrence should be commensurate with the risk of damage specific to the Contract]* |
| **Date by which the DB shall be appointed** | 20.2 | 28 days after the Commencement date |
| **The DB shall be comprised of** | 20.2 | “Three Members”  *[Either: One sole Member or Three Members]* |
| **List of potential DB sole members** | 20.2 | None  *[Institutions such as Indian Council of Arbitration (ICA) and many others maintain panel of experienced and trained experts and if needed, such institutions could be approached for providing a list of potential DB Members]* |
| **Appointment (if not agreed) to be made by** | 20.3 | *[Insert name of the appointing entity or official]*  *[Institutions as referred under Sub-Clause 20.2 that maintain panel of experienced and trained experts could also be named as appointing entity].* |
| **Rules of arbitration** | 20.6(a) | The Arbitration and Conciliation Act 1996. The procedure will be as given in Part B Specific Provisions |

**Table: Summary of Sections**

|  |  |  |
| --- | --- | --- |
| **Section Name/Description**  **(Sub-Clause 1.1.5.6)** | **Time for Completion**  **(Sub-Clause 1.1.3.3)** | **Damages for Delay**  **(Sub-Clause 8.7)** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Part B - Specific Provisions**

*[Specific Provisions of the PC are intended to address country, project, and contract specific requirements not covered by the GC. Whoever drafts the Specific Provisions should be thoroughly familiar with the Provision of the GC and with any specific requirements of the contract. Legal advice is recommended when amending provisions or drafting new ones. A few important clauses are given below. Borrower may review and add or modify the suggested clauses as required for the specific Work.]*

|  |  |
| --- | --- |
| Sub-Clause 1.1.2.7 **Contractor’s Personnel** | **Key Personnel**  The following is added at the end of the sub-clause:  “Contractor’s Personnel includes Key Personnel as named in Part A - Contract Data.” |
| Sub-Clause 1.1.6.11 Other Definitions | The following is added as Sub-Clause 1.1.6.11  “ESHS” means environmental, social (including sexual exploitation and abuse (SEA) and gender based violence (GBV)), health and safety. |
| Sub Clause 1.5(i) Priority of Documents | Replace sub-clause 1.5 (i) with the following:  (i) the Priced Bill of Quantities  (j) the Construction Methodology/Environmental Management Plan  (k) the ESHS Management Strategies and Implementation Plans  (l) Labor Influx and Worker’s Camp Management Plan including the process for mitigating construction related impacts on local community  (m) Code of Conduct (ESHS)  (n) any other documents/Schedules forming part of the contract |
| Sub-Clause 4.1 **Contractor’s General Obligations** | Insert in the fifth paragraph after the words “*The Contractor shall, whenever required by the Engineer, submit details of the arrangements and methods which the Contractor proposes to adopt for the execution of the Works.*”  “Notwithstanding Sub-Clause 8.1, the Contractor shall not carry out any Works, including mobilization and/or pre-construction activities (e.g. limited clearance for haul roads, site accesses and work site establishment, geotechnical investigations or investigations to select ancillary features such as quarries and borrow pits), unless the Engineer is satisfied that appropriate measures are in place to address environmental, social, health and safety risks and impacts. At a minimum, the Contractor shall apply the Management Strategies and Implementation Plans and Code of Conduct, submitted as part of the Bid and agreed as part of the Contract. The Contractor shall submit, on a continuing basis, for the Engineer’s prior approval, such supplementary Management Strategies and Implementation Plans as are necessary to manage the ESHS risks and impacts of ongoing works. These Management Strategies and Implementation Plans collectively comprise the Contractor’s Environmental and Social Management Plan (C-ESMP). The C-ESMP shall be approved prior to the commencement of construction activities (e.g. excavation, earth works, bridge and structure works, stream and road diversions, quarrying or extraction of materials, concrete batching and asphalt manufacture). The approved C-ESMP shall be reviewed, periodically (but not less than every six (6) months), and updated in a timely manner, as required, by the Contractor to ensure that it contains measures appropriate to the Works activities to be undertaken. The updated C-ESMP shall be subject to prior approval by the Engineer. |
| Sub-Clause 4.2 **Performance Security** | Replace sub-clause 4.2 in its entirety with the following:  “4.2 **Performance Security and ESHS Performance Security**  The Contractor shall obtain (at its cost) a Performance Security for proper performance and, if applicable, an Environmental, Social, Safety and Health (ESHS) Performance Security for compliance with the Contractor’s ESHS obligations, in the amounts stated in the Contract Data and denominated in the currency(ies) of the Contract or in a freely convertible currency acceptable to the Employer. If amounts are not stated in the Contract Data, this Sub-Clause shall not apply.  The Contractor shall deliver the Performance Security and, if applicable, an ESHS Performance Security to the Employer within 28 days after receiving the Letter of Acceptance, and shall send a copy to the Engineer. The Performance Security shall be issued by a reputable bank or financial institution selected by the Contractor, and shall be in the form annexed to the Particular Conditions, as stipulated by the Employer in the Contract Data, or in another form approved by the Employer. The ESHS Performance Security shall be issued by a reputable bank selected by the Contractor, and shall be in the form annexed to the Particular Conditions, as stipulated by the Employer in the Contract Data, or in another form approved by the Employer.  The Contractor shall ensure that the Performance Security and, if applicable, the ESHS Performance Security are valid and enforceable until the Contractor has executed and completed the Works and remedied any defects. If the terms of the Performance Security and, if applicable, ESHS Performance Security specify its expiry date, and the Contractor has not become entitled to receive the Performance Certificate (which, if applicable, includes satisfactory performance of the ESHS obligations), by the date 28 days prior to the expiry date, the Contractor shall extend the validity of the Performance Security and, if applicable, the ESHS Performance Security until the Works have been completed and any defects have been remedied.  The Employer shall not make a claim under the Performance Security and, if applicable, the ESHS Performance Security, except for amounts to which the Employer is entitled under the Contract.  The Employer shall indemnify and hold the Contractor harmless against and from all damages, losses and expenses (including legal fees and expenses) resulting from a claim under the Performance Security and, if applicable, the ESHS Performance Security to the extent to which the Employer was not entitled to make the claim.  The Employer shall return the Performance Security and, if applicable, the ESHS Performance Security to the Contractor within 21 days after receiving a copy of the Performance Certificate.  Without limitation to the provisions of the rest of this Sub-Clause, whenever the Engineer determines an addition or a reduction to the Contract Price as a result of a change in cost and/or legislation, or as a result of a Variation, amounting to more than 25 percent of the portion of the Contract Price payable in a specific currency, the Contractor shall at the Engineer's request promptly increase, or may decrease, as the case may be, the value of the Performance Security and, if applicable, the ESHS Performance Security in that currency by an equal percentage.”  In the following sub-clauses the term “Performance Security” is replaced with: “Performance Security and, if applicable, an Environmental, Social, Health and Safety (ESHS) Performance Security”:  2.1- Right of Access to the Site  14.2- Advance Payment  14.6- Issue of Interim Payment Certificate  14.7(a)- Payment  14.9- Payment of Retention money  14.12- Discharge  15.2(a)- Termination  15.5- Employer’s Entitlement to Termination for Convenience  16.4(a)- Payment on termination” |
| Sub-Clause 4.21 **Progress Reports** | Sub-Clause 4.21 (g) is replaced by the following:  **“4.21 (g)** the Environmental, Social, Health and Safety (ESHS) metrics set out in Appendix C”  At the end of, and as part of Sub-Clause 4.21 add a new paragraph as follows:  “The Contractor shall provide immediate notification to the Engineer of incidents in the following categories. Full details of such incidents shall be provided to the Engineer within the timeframe agreed with the Engineer.   * + 1. confirmed or likely violation of any law or international agreement;     2. any fatality or serious (lost time) injury;     3. significant adverse effects or damage to private property (e.g. vehicle accident, damage from fly rock, working beyond the boundary)     4. major pollution of drinking water aquifer or damage or destruction of rare or endangered habitat (including protected areas) or species; or     5. any allegation of gender based violence (GBV), sexual exploitation or abuse, sexual harassment or sexual misbehaviour, rape, sexual assault, child abuse or defilement, or other violations involving children. |
| Sub Clause 4.4 Sub-Contracting | Please add the following at the end of Sub-clause 4.4  “The Engineer should satisfy whether (a) the circumstances brought out warrant such sub-contracting; and (b) the sub-contractors so proposed for the Work possess the necessary experience, qualifications and equipment for the job proposed to be entrusted to them in proportion to the quantum of work to be sub-contracted.  If the contractor proposed payments to be made directly to the sub-contractor, this should be subject to specific authorization by the contractor so that such consent does not relieve him from any liability or obligations under the contract.”  *“Note: 1. Sub-contracting for certain specialized elements of works is acceptable for carrying out the works more effectively; but vertical splitting of the works for sub-contracting is not acceptable.*  *2. In any case, proposal for sub-contracting in addition to what was specified in bid and stated in contract agreement will not be acceptable if the value of such additional sub-contracting exceeds 25% of value of work which was to be executed by Contractor without sub-contracting.”* |
| Sub Clause 6.1 to 6.22 | The Social Clauses are to be complied with by the Contractor as per laws of the Union of India and costs of compliance should be part of his overheads included in the rates for various items. Government of India has a public program for control of HIV/AIDS, Public Distribution System etc. and contractor will only need to create a support basis, cost of which should be included in his overheads. No separate payment will be made to the Contractor in this regard under this contract. |
| Sub-Clause 6.9Contractor’s Personnel | **Key Personnel**  Sub-Clauses 6.9 (e) is amended by inserting “or” at the end:  **“6.9 (e)**……; or”  Sub-Clauses 6.9 (f) is inserted as follows:  **“6.9 (f)** undertakes behavior which breaches the Code of Conduct (ESHS) (e.g. spreading communicable diseases, sexual harassment, gender based violence, (GBV), sexual exploitation or abuse, illicit activity or crime).”  After the sentence: “*If appropriate, the Contractor shall then appoint (or cause to be appointed) a suitable replacement person.*” the following is added as a new paragraph:  “The Contractor’s Personnel includes Key Personnel. If the Contractor intends to replace a Key Personnel, the Contractor shall, not less than 30 days before the intended date of replacement, give notice to the Engineer, the name, address, academic qualifications and relevant experience of the intended replacement Key Personnel. The Contractor shall not, without the prior consent of the Engineer, revoke the appointment of the Key Personnel or appoint a replacement.” |
| Sub-Clause 8.2 Time for Completion | Please modify the first sentence as follows:  “The Contractor shall complete the whole of the Works, including protection of environment, and assurance of public health and safety, and each Section (if any), within the Time for Completion for the Works or Section (as the case may be), including:” |
| Sub-Clause 8.3 Program | Please modify the first sentence as follows:  “The Contractor shall submit a detailed time program including Environmental Management Plan (to comply with the applicable Laws/ Rules/ Regulations for protection of environment, public health and safety, and the applicable parts of the Environment Management Planof the project); and a brief Labor Influx and Worker’s Camp Management Plan including the process for mitigating construction related impacts on local community, to the Engineer within 28 days after receiving the notice under Sub-Clause 8.1 [Commencement of Works].” |
| Sub-Clause 10.1 Taking Over of the Works and Sections | Please modify the bullet point (b) as follows:  “(b) reject the application, giving reasons and specifying the work required to be done by the Contractor, including corrections and additions to comply with the applicable Laws/ Rules/ Regulations for protection of environment, public health and safety, and the applicable parts of the Environment Management Planof the project, to enable the Taking-Over Certificate to be issued. The Contractor shall then complete this work before issuing a further notice under this Sub-Clause.” |
| **Sub Clause 10.5** (see Clause 4.1(d)) | Please add the following sub clause:  On the completion of works, the Contractor shall arrange to furnish the Employer two (2) bound sets of all “As constructed” drawings (in scale…) for every component of the Work at his own cost, all such copies being on Polyester film of Quality to be approved by the engineer to his Representative. The Taking-Over Certificate of the works, whole or by parts, as per the provisions of Clause 10.1 and 10.2 hereof, shall not be issued by the Engineer in the event of the Contractor’s failure to furnish the aforesaid “As constructed” drawings for the entire Works as specified in Contract Data Clause 4.1 (d).  [*If “as constructed” drawings are required in compact disc, please modify and state here clearly*] |
| **Sub-Clause 11.1 Completion of Outstanding Work and Remedying Defects** | Please modify the bullet point (b) as follows:  “(b) execute all work required to remedy defects or damage, as may be notified by (or on behalf of) the Employer on or before the expiry date of the Defects Notification Period for the Works or Section (as the case may be), including corrections and additions to comply with the applicable Laws/ Rules/ Regulations for protection of environment, public health and safety, and the applicable parts of the Environment Management Planof the project.” |
| Sub-Clause 13.2 **Value Engineering** | Provisions related to Value Engineering do not apply.  [*Note: omit this PC entry if GC 13.2 is intended to be made applicable*] |
| Sub-Clause 13.3 **Variation procedure** | Sub-Clause 13.3. (a) is replaced with the following:  “(a) a description of the proposed work to be performed, a programme for its execution and sufficient ESHS information to enable an evaluation of ESHS risks and impacts;” |
| Sub-Clause 14.1The Contract Price | *(Alternative paragraph)*  (e) Notwithstanding the provisions of subparagraph (b), Contractor's Equipment, including essential spare parts therefore, imported by the Contractor for the sole purpose of executing the Contract shall be temporarily exempt from the payment of import duties and taxes upon initial importation, provided the Contractor shall post with the customs authorities at the port of entry an approved export bond or bank guarantee, valid until the Time for Completion plus six months, in an amount equal to the full import duties and taxes which would be payable on the assessed imported value of such Contractor's Equipment and spare parts, and callable in the event the Contractor's Equipment is not exported from the Country on completion of the Contract. A copy of the bond or bank guarantee endorsed by the customs authorities shall be provided by the Contractor to the Employer upon the importation of individual items of Contractor's Equipment and spare parts. Upon export of individual items of Contractor's Equipment or spare parts, or upon the completion of the Contract, the Contractor shall prepare, for approval by the customs authorities, an assessment of the residual value of the Contractor's Equipment and spare part to be exported, based on the depreciation scale(s) and other criteria used by the customs authorities for such purposes under the provisions of the applicable Laws. Import duties and taxes shall be due and payable to the customs authorities by the Contractor on (a) the difference between the initial imported value and the residual value of the Contractor's Equipment and spare parts to exported; and (b) on the initial imported value that Contractor's Equipment and spare parts remaining in the Country after completion of the Contract. Upon payment of such dues within 28 days of being invoiced, the bond or bank guarantee shall be reduced or released accordingly; otherwise the security shall be called in the full amount remaining. |
| Sub Clause 14.3 (h) Tax Deducted at Source (TDS) | Add the following as Sub-clause 14.3 (h):  The amount to be deducted towards the advance income tax shall be at the rate of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\* [*Blank to be filled*) percent and the advance works contract tax at the rate of \_\_\_\_\_\_\_\_\_\_\* percent.  *\* The percentages as indicated above will be subject to change applicable according to law from time to time.* |
| Sub-Clause 14.6 **Issue of Interim Payment Certificates** | The following is added to the third paragraph as (c):   1. if the Contractor was, or is, failing to perform any ESHS obligations or work under the Contract, the value of this work or obligation, as determined by the Engineer, may be withheld until the work or obligation has been performed, and/or the cost of rectification or replacement, as determined by the Engineer, may be withheld until rectification or replacement has been completed. Failure to perform includes, but is not limited to the following: 2. failure to comply with any ESHS obligations or work described in the Works’ Requirements which may include: working outside site boundaries, excessive dust, failure to keep public roads in a safe usable condition, damage to offsite vegetation, pollution of water courses from oils or sedimentation, contamination of land e.g. from oils, human waste, damage to archaeology or cultural heritage features, air pollution as a result of unauthorized and/or inefficient combustion; 3. failure to regularly review C-ESMP and/or update it in a timely manner to address emerging ESHS issues, or anticipated risks or impacts; 4. failure to implement the C-ESMP e.g. failure to provide required training or sensitization; 5. failing to have appropriate consents/permits prior to undertaking Works or related activities; 6. failure to submit ESHS report/s (as described in Appendix C), or failure to submit such reports in a timely manner; 7. failure to implement remediation as instructed by the Engineer within the specified timeframe (e.g. remediation addressing non-compliance/s). |
| **Sub Clause 20.2** Dispute Board | **Add at the end of the clause:**  The Fee & other expenses payable to the Dispute Board Members shall be as per Annexure-I.  The Proceedings to be issued to the Dispute Board Members is as shown in the Annexure- I (A).  The Recommendation of the Dispute Board shall be in the format shown in the Annexure – I (B). |
| Sub Clause 20.6 Arbitrator | “ 1. The procedure for adhoc arbitration will be as under:  Any dispute in respect of which the Recommendation(s), if any, of the Board has not become final and binding shall be finally settled by arbitration as set forth below. The arbitral tribunal shall have full power to open-up, review and revise any decision, opinion, instruction, determination, certificate or valuation of the Engineer and any Recommendation(s) of the Board related to the dispute.  (i) (a) A dispute with an Indian Contractor shall be finally settled by arbitration in accordance with the Arbitration & Conciliation Act, 1996, or any statutory amendment thereof. The arbitral tribunal shall consist of 3 arbitrators, one each to be appointed by the Employer and the Contractor. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties and shall act as Presiding arbitrator. In case of failure of the two arbitrators, appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding arbitrator shall be appointed by the \*President of the Institution of Engineers (India). For the purposes of this Sub-Clause, the term “Indian Contractor” means a contractor who is registered in India and is a juridic person created under Indian law as well as a joint venture between such a contractor and a Foreign Contractor.  (b) In the case of a dispute with a foreign Contractor, the dispute shall be finally settled in accordance with the provisions of UNCITRAL Arbitration Rules. The arbitral tribunal shall consist of three Arbitrators one each to be appointed by the Employer and the Contractor. The third Arbitrator shall be chosen by the two Arbitrators so appointed by the Parties, and shall act as presiding arbitrator. In case of failure of the two arbitrators appointed by the parties to reach upon a consensus within a period of 30 days from the appointment of the arbitrator appointed subsequently, the Presiding Arbitrator shall be appointed by the \*President of the Institution of Engineers (India). For the purposes of this Clause, the term “Foreign Contractor” means a contractor who is not registered in India and is not a juridical person created under Indian Law. |
|  | (ii) Neither party shall be limited in the proceedings before such tribunal to the evidence or arguments before the Board for the purpose of obtaining its Recommendation(s). No Recommendation shall disqualify any Board Member from being called as a witness and giving evidence before the arbitrator(s) on any matter whatsoever relevant to the dispute.  (iii) Arbitration may be commenced prior to or after completion of the Works, provided that the obligations of the Employer, the Engineer, the Contractor and the Board shall not be altered by reason of the arbitration being conducted during the progress of the Works.  (iv) If one of the parties fail to appoint its arbitrator in pursuance of sub-clause (i) and (ii) above, within 30 days after receipt of the notice of the appointment of its arbitrator by the other party, then the \*President of the Institution of Engineers (India) both in cases of foreign contractors as well as Indian Contractors, shall appoint the arbitrator. A certified copy of the order of the \*President of the Institution of Engineers (India) making such an appointment shall be furnished to each of the parties.  (v) Arbitration proceedings shall be held at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ India, and the language of the arbitration proceedings and that of all documents and communications between the parties shall be English.   1. The decision of the majority of arbitrators shall be final and binding upon both parties. The cost and expenses of Arbitration proceedings will be paid as determined by the arbitral tribunal. However, the expenses incurred by each party in connection with the preparation, presentation, etc., of its proceedings as also the fees and expenses paid to the arbitrator appointed by such party or on its behalf shall be borne by each party itself. 2. The Arbitrator should give final award within……… days of starting of the proceedings [*indicate the days (Between 120-180) by which arbitrator should give award].* 3. Performance under the contract shall continue during the arbitration proceedings and payments due to the contractor by the Employer shall not be withheld, unless they are the subject matter of the arbitration proceedings.   2. The Fee & other expenses payable to the Arbitrators shall be as per Annexure-II.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  *\* Insert Chairman of the Executive Committee of the Indian Roads Congress (for highway project) or any other appropriate institution (for other types of works).*  ***Alternatively***  ***[Note: this may be used only in cases of contract awards to Indian contractors]***  *[Apart from the adhoc arbitration services obtained through mutually agreed Arbitrator(s) as above, Institutional arbitration services are also available in India. Institutional arbitration (and mediation) dispute resolution mechanisms can be gainfully used, preferably for relatively larger contracts. Following clause may be included, if it is decided to use Institutional Services for arbitration for resolution of disputes, and in such a case other clauses related to Arbitration/ Arbitrator would be deleted. In the sample clause below, substitute the reference to ‘Rules of Domestic Commercial Arbitration of the Indian Council of Arbitration’ by the specific institution that is sought to be engaged e.g. The International Centre for Alternative Dispute Resolution (ICADR), The Indian Institute of Arbitration and Mediation (IIAM), Indian Chamber’s Council of Arbitration, Delhi International Arbitration Centre (DAC), Construction Industry Arbitration Council (CIAC), Council For National and International Commercial Arbitration, London Court of International Arbitration (India Centre) or the like.]*  "Any dispute or difference whatsoever arising between the parties out of or relating to the construction, meaning, scope, operation or effect of this contract or the validity or the breach thereof shall be settled by arbitration in accordance with the Rules of Domestic Commercial Arbitration of the Indian Council of Arbitration and the award made in pursuance thereof shall be binding on the parties.  The arbitral tribunal shall consist of 3 Arbitrators, arbitration proceedings shall be held at\_\_\_\_\_\_\_\_\_\_, India and the language of the arbitration proceedings and that of all documents and communications between the parties shall be English”. *[ICA rules provide for arbitration tribunal of 3 arbitrators if the value of claim is over Rs 1 crore unless the parties have agreed otherwise for a sole arbitrator].* |
| Sub Clause 7 Termination [General conditions of Dispute Board Agreement in page 223] | Please add the following:  The Dispute Board shall terminate its activities on completion of the construction contract after final payment has been made in accordance with G.C. clause 14.13 and discharge referred in GC clause 14.12 shall become effective. |

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| **ANNEXURE-1** | | |
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| **Fee & other expenses payable to the Dispute Board Members including Chairman[[41]](#footnote-42)*(the figures are indicative-Amend as appropriate for each case)*** | | |
|  |  |  |
| **S. No.** | **Particulars of fee & other charges** | **Amount Payable** |
| **1** | Retainership fee, Secretarial assistance and incidental charges (Telephone, Fax, Postage etc.)**during construction period** | Rs. 10,000/- per month for one package and maximum of Rs. 20,000/- per month for 2 or more packages. |
| **2** | Daily fee during site visit | Rs. 5,000/- |
| **3** | Travelling Expenses | Economy Class by Air, A.C. First Class by train and A.C. Taxi by road |
| **4** | Lodging | (i) Upto Rs. 10,000/- per day (Metro cities) (ii) Upto Rs. 5,000/- per day (Other cities) (iii) Rs. 2000/- per day (Own arrangement) |
| **5** | Extra charges for days other than hearing/ meeting days (travel upto a maximum of 2 days on each occasion) | Rs. 2,000/- per day |
| **6** | Escalation | The retainership fee shall remain fixed for the term of each Board Member. |
| **7** | Retainership fee, Secretarial assistance and incidental charges (Telephone, Fax, Postage etc.) **during Defects Notification Period (DNP)** | With effect from the first day of the calendar month following in which the Taking Over Certificate, referred to in Cl. 10 of GC and Specific Provisions of the contract, is issued for the whole of the works, the Board Members shall receive only one-third (1/3rd) of the monthly retainership fee mentioned at S.No.1 above. |
|  |  |  |
| **Note:** | **1.** Lodging, boarding and travelling expenses shall be allowed only for those members who are residing 100 kms away from place of meeting. | |
|  | Delhi, Mumbai, Chennai, Kolkata, Bangalore and Hyderabad shall be considered as Metro cities. | |

**ANNEXURE – 1 (A)**

**Draft Letter of Appointment of Dispute Board Members**

**GOVERNMENT OF ………………..**

**…………………………….Department**

**Date: …………………...**

**To**

1. **Sri ………………………. Chairman of the Dispute Board.**
2. **Sri ………………………. Member of the Dispute Board.**
3. **Sri ………………………. Member of the Dispute Board.**

**Sir,**

**Sub: -** Widening and Strengthening of…………………………………… for contract package ………………………….

1. We, hereby confirm your appointment for the Dispute Board for the above contract to carry out the assignment specified in this Letter of Appointment.
2. For Administrative purposes Project Director, …………, has been assigned to administer the assignment, to carry out the assignment on behalf of both the Employer and the Contractor. The services will be required during the period of contract for the work of …………………………………
3. The conditions of services for functioning of the Board Members and the rules and procedures to be followed by Dispute Board in resolution of Disputes are given in detail in the contract agreement vide Clause 20 of General Conditions of Contract read alongwith Appendix (A General Conditions of DB agreement and Procedural Rules).
4. The appointment will become effective, upon confirmation of this letter by you. The appointment shall be liable for termination under a 30 (Thirty) days written notice from the date of issue of the notice, if both Employer and the Contractor so desire. The appointment of any member may be terminated by mutual agreement of both parties, but not by the Employer or the Contractor acting alone. Unless otherwise agreed by both parties, the appointment of the DB (including each member) shall expire when the discharge referred to in GC clause 14.12 (Discharge) shall have become effective.
5. The payments for your services shall be made as per Annexure-I enclosed alongwith this letter:
   1. **Escalation**. The retainership fees shall remain fixed for the period of each Board Member’s term.
   2. With effect from the first day of the calendar month following in which the Taking Over Certificate referred to in Clause 10 of GC and Specific Provisions is issued for the whole of the works, the Board Members shall receive only one-third of the monthly retainer fee. Beginning with the next month after the Defects Notification Period expires; the Board Members shall no longer receive any monthly retainer fee.
   3. The members shall submit invoices for payment of the monthly retainer fee and air fares quarterly in advance. Invoices for other expenses and for daily fees shall be submitted following the conclusion of a site visit or hearing. All invoices shall be accompanied by a brief description of the activities performed during the relevant period and shall be addressed to the Contractor. The Contractor(or the Employer as may be mutually agreed between contractor and Employer) shall pay each of the Members’ invoices in full within 56 calendar days after receiving each invoice and shall apply to the Employer (in the statements under the contract) for reimbursement of one-half of the amounts of these invoices. The Employer shall then pay the Contractor in accordance with the Contract.
   4. Failure of either the Employer or the Contractor to make payment in accordance with this Agreement shall constitute an event of default under the contract, entitling the non-defaulting party to take the measures set forth, respectively, in Clause 6 of the Appendix.
   5. Notwithstanding such event of default, and without waiver of rights there from, in the event that either the Employer or the Contractor fails to make payment in accordance with these Rules and Procedures, the other party may pay whatever amount may be required to finance the operation of the Board. The party making such payments, in addition to all other rights arising from such default shall be entitled to reimbursement of all sums paid in excess of one-half of the amount required to maintain operation of the Board, plus all costs of obtaining such sums.
6. In accepting this assignment, you should understand and agree that you are responsible for any liabilities and costs arising out of risks associated with travel to and from the place of assignment. This includes (but is not limited to) risks such as accident (death and injury), illness, emergency repatriation, loss or damage to personal/ professional effects and property. You are advised to effect personal, insurance cover in respect of such risks, if you do not already have such cover in place. In this regard, you shall maintain appropriate medical, travel, accident and third-party liability insurance. The obligation under this paragraph will survive till termination of this appointment.
7. You will carry out the assignment in accordance with the highest standard of professional and ethical competence and integrity, having due regard to the nature and purpose of the assignment, and will conduct yourself in a manner consistent herewith. The format for submission of recommendations is given in Annexure-1(B).
8. You agree that all knowledge and information not within the public domain, which may be acquired while carrying out this service shall be, for all time and for all purpose, regarded as strictly confidential and held in confidence, and shall not be directly or indirectly disclosed to any party whatsoever, except with the permission of the Employer and the Contractor.
9. You agree that any manufacturing or construction firm, with which you are associated with, will not be eligible to participate in bidding for any goods or works resulting from or associated with the project of which this consulting assignment forms a part.
10. Kindly sign two copies of this letter and return one copy each of the both to Employer and to the Contractor.

**Read and Agreed Name of the Member of Dispute Board**

**Place: Signature**

**Date:**

**Name of Employer Name of the Contractor**

**Signature of authorized**

**Representative of Employer. Signature of authorized**

**Representative of Contractor**

**ANNEXURE – 1 (B)**

**[Project Name]**

**Recommendation of Dispute Board**

Dispute No. ………………………. (NAME OF DISPUTE).

Hearing Date……………….., 20……….

**Dispute**

Description of dispute. A one or two sentence summation of the dispute.

**Contractor’s Position**

A Short summation of the Contractor’s position as understood by the board.

**Owner’s Position**

A Short summation of the Contractor’s position as understood by the board.

**Recommendation**

The board’s specific recommendation for settlement of the dispute. (The recommended course is consistent with the explanation).

**Explanation**

This section could also be called Considerations, Rationale, Findings, Discussion, and so on

The Board’s description of how each recommendation was reached.

Respectfully submitted,

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_

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| **ANNEXURE-2** | | |
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| **Fee & other expenses payable to the Arbitrators[[42]](#footnote-43)*(Figures are indicative- To be changed as appropriate for each case)*** | | |
|  |  |  |
| **S.No.** | **Particulars of fee and other charges** | **Amount payable per arbitrator/per case** |
| **1** | Arbitrator fee | Rs 10,000/- per day subject to a maximum of Rs 2 lakhs per case; or Rs 1.5 lakhs (lump sum) subject to publishing the award within 12 months. 12 months will be reckoned from the date of first meeting. |
| **2** | Reading charges | Rs 10,000/- |
| **3** | Secretarial Assistance and Incidental charges (telephone, fax, postage etc.) | Rs 15,000/- |
| **4** | Charges for publishing / declaration of the award. | Maximum of Rs 15,000/- |
| **5** | Other Expenses (As per actuals against bills subject to maximum of the prescribed ceiling given below) | |
|  | Traveling expenses | Economy class by air, first class AC by train, AC car by road. |
|  | Lodging and Boarding | (i) Upto Rs. 10,000/- per day (Metro cities) (ii) Upto Rs. 5,000/- per day (Other cities) (iii) Rs. 2000/- per day (Own arrangement) |
| **6** | Local travel | Rs 1000/- per day |
| **7** | Extra charges for days other than hearing/ meeting days (maximum for 2 days) | Rs. 2,500/- per day |
|  |  |  |
| **Note:** | **1.** Lodging, boarding and travelling expenses shall be allowed only for those members who are residing 100 kms away from place of meeting. | |
|  | 1. Delhi, Mumbai, Chennai, Kolkata, Bangalore and Hyderabad shall be considered as Metro cities. | |

Appendix 1

## Salient Features of Labour & Environment Protection Laws[[43]](#footnote-44)

SALIENT FEATURES OF SOME MAJOR LABOUR LAWS

APPLICABLE TO ESTABLISHMENTS ENGAGED IN BUILDING AND OTHER CONSTRUCTION WORK

|  |
| --- |
| 1. Employees Compensation Act 1923: The Act provides for compensation in case of injury, disease or death arising out of and during the course of employment. 2. Payment of Gratuity Act 1972: gratuity is payable to an employee under the Act on satisfaction of certain conditions on separation if an employee has completed 5 years’ service or more or on death at the rate of 15 days wages for every completed year of service. The Act is applicable to all establishments employing 10 or more employees. 3. Employees P.F. and Miscellaneous Provision Act 1952 (*since amended*): The Act provides for monthly contribution by the employer plus workers @ 10% or 8.33%. The benefits payable under the Act are:   (i) Pension or family pension on retirement or death, as the case may be.  (ii) Deposit linked insurance on the death in harness of the worker.  (iii) Payment of P.F. accumulation on retirement/death etc.   1. Maternity Benefit Act 1961: The Act provides for leave and some other benefits to women employees in case of confinement or miscarriage etc. 2. Sexual Harassment of Women at the Workplace (Prevention, Prohibition and Redressal) Act, 2013: This Act defines sexual harassment in the workplace, provides for an enquiry procedure in case of complaints and mandates the setting up of an Internal Complaints Committee or a Local Complaints Committee 3. Contract Labour (Regulation & Abolition) Act 1970: The Act provides for certain welfare measures to be provided by the Contractor to contract labour and in case the Contractor fails to provide, the same are required to be provided, by the Principal Employer by law. The Principal Employer is required to take Certificate of Registration and the Contractor is required to take license from the designated Officer. The Act is applicable to the establishments or Contractor of Principal Employer if they employ 20 or more contract labour. 4. Minimum Wages Act 1948: The Employer is supposed to pay not less than the Minimum Wages fixed by appropriate Government as per provisions of the Act if the employment is a scheduled employment. Construction of Buildings, Roads, Runways are scheduled employments. 5. Payment of Wages Act 1936: It lays down the mode, manner and by what date the wages are to be paid, what deductions can be made from the wages of the workers. 6. Equal Remuneration Act 1976: The Act provides for payment of equal wages for work of equal nature to male and female workers and for not making discrimination against Female employees in the matters of transfers, training and promotions etc. 7. Payment of Bonus Act 1965: The Act is applicable to all establishments employing 20 or more employees. Some of the State Governments have reduced this requirement from 20 to 10. The Act provides for payments of annual bonus subject to a minimum of 8.33% of the wages drawn in the relevant year. It applies to skilled or unskilled manual, supervisory, managerial, administrative, technical or clerical work for hire or reward to employees who draw a salary of Rs. 10,000/- per month or less. To be eligible for bonus, the employee should have worked in the establishment for not less than 30 working days in the relevant year. The Act does not apply to certain establishments.      1. Industrial Disputes Act 1947: the Act lays down the machinery and procedure for resolution of Industrial disputes, in what situations, a strike or lock-out becomes illegal and what are the requirements for laying off or retrenching the employees or closing down the establishment. 2. Trade Unions Act 1926: The Act lays down the procedure for registration of trade unions of workmen and employers. The Trade Unions registered under the Act have been given certain immunities from civil and criminal liabilities. 3. Child Labour (Prohibition & Regulation) Act 1986: The Act prohibits employment of children below 14 years of age in certain occupations and processes and provides for regulation of employment of children in all other occupations and processes. Employment of Child Labour is prohibited in the Building and Construction Industry. 4. Inter-State Migrant workmen’s (Regulation of Employment & Conditions of Service) Act 1979: The Act is applicable to an establishment which employs 5 or more inter-state migrant workmen through an intermediary (who has recruited workmen in one state for employment in the establishment situated in another state). The Inter-State migrant workmen, in an establishment to which this Act becomes applicable, are required to be provided certain facilities such as housing, medical aid, traveling expenses from home upto the establishment and back, etc. 5. The Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act 1996 and the Building and Other Construction Workers Welfare Cess Act, 1996 (BOCWW Cess Act): All the establishments who carry on any building or other construction work and employ 10 or more workers are covered under these Acts. All such establishments are required to pay cess at the rate not exceeding 2% of the cost of construction as may be notified by the Government. The Employer of the establishment is required to provide safety measures at the building or construction work and other welfare measures, such as Canteens, First – Aid facilities, Ambulance, Housing accommodations for workers near the work place etc. The Employer to whom the Act applies has to obtain a registration certificate from the Registering Officer appointed by the Government. 6. Factories Act 1948: the Act lays down the procedure for approval of plans before setting up a factory engaged in manufacturing processes, health and safety provisions, welfare provisions, working hours, annual earned leave and rendering information regarding accidents or dangerous occurrences to designated authorities. It is applicable to premises employing 10 persons or more with aid of power or 20 or more persons without the aid of power. 7. Weekly Holidays Act -1942 8. Bonded Labour System (Abolition) Act, 1976: The Act provides for the abolition of bonded labour system with a view to preventing the economic and physical exploitation of weaker sections of society. Bonded labour covers all forms of forced labour, including that arising out of a loan, debt or advance. 9. Employer’s Liability Act, 1938: This Act protects workmen who bring suits for damages against employers in case of injuries endured in the course of employment. Such injuries could be on account of negligence on the part of the employer or persons employed by them in maintenance of all machinery, equipment etc. in healthy and sound condition. 10. Employees State Insurance Act 1948: The Act provides for certain benefits to insured employees and their families in case of sickness, maternity and disablement arising out of an employment injury. The Act applies to all employees in factories (as defined) or establishments which may be so notified by the appropriate Government. The Act provides for the setting up of an Employees’ State Insurance Fund, which is to be administered by the Employees State Insurance Corporation. Contributions to the Fund are paid by the employer and the employee at rates as prescribed by the Central Government. The Act also provides for benefits to dependents of insured persons in case of death as a result of an employment injury. 11. The Personal Injuries (Compensation Insurance) Act, 1963: This Act provides for the employer’s liability and responsibility to pay compensation to employees where workmen sustain personal injuries in the course of employment. 12. Industrial Employment (Standing Order) Act 1946: It is applicable to all establishments employing 100 or more workmen (employment size reduced by some of the States and Central Government to 50). The Act provides for laying down rules governing the conditions of employment by the Employer on matters provided in the Act and get the same certified by the designated Authority. |

SALIENT FEATURES OF SOME OF THE MAJOR LAWS THAT ARE APPLICABLE FOR PROTECTION OF ENVIRONMENT.

|  |
| --- |
| 1. The Environment (Protection) Act, 1986 and as amended: This provides for the protection and improvement of environment and for matters connected therewith, and the prevention of hazards to human beings, other living creatures, plants and property. ‘Environment’ includes water, air and land and the inter-relationship which exists among and between water, air and land, and human beings, other living creatures, plants, micro-organism and property. 2. The Forest Conservation Act, 1980, as amended, and Forest (Conservation) Rules, 1981 as amended: These provides for protection of forests by restricting conversion of forested areas into non- forested areas and prevention of deforestation, and stipulates the procedures for cutting any trees that might be required by the applicable rules. Permissions under the Act also stipulates the norms and compliance requirements of the employer and any contractor on behalf of the employer. 3. State Tree Preservation Acts as may be in force: These provide for protection of trees of important species. Contractors will be required to obtain prior permission for full or partial cutting, uprooting, or pruning of any such trees. 4. The Wildlife (Protection) Act, 1972, and as amended: This provides for protection of wildlife through notifying National Parks and Sanctuaries and buffer areas around these zones; and to protect individuals of nationally important species listed in the Annex of the Act. 5. The Biological Diversity Act, 2002: This provides for conservation of biological diversity, sustainable use of components of biological diversity, and fair and equitable sharing of the benefits arising out of the use of biological resources, knowledge and for matters connected therewith or incidental thereto. 6. The Public Liability Insurance Act, 1991 as amended and The Public Liability Insurance Rules, 1991 as amended: These provide for public liability insurance for the purpose of providing immediate relief to the persons affected by accident occurring while handling hazardous substances and for mattes connected herewith or incidental thereto. Hazardous substance means any substance or preparation which is defined as hazardous substance under the Environment (Protection) Act 1986, and exceeding such quantity as may be specified by notification by the Central Government. 7. The Ancient Monuments and Archaeological Sites and Remains Act, 1958 and the Ancient Monuments and Archaeological Sites and Remains (Amendment and Validation) Act, 2010, the Ancient Monuments and Archaeological Sites and Remains Rules, 1959 amended 2011, the National Monuments Authority Rules, 2011 and the similar State Acts: These provide for conservation of cultural and historical remains found in India. Accordingly, area within the radii of 100m and 300m from the “protected property” are designated as “protected area” and “controlled area” respectively. No development activity (including building, mining, excavating, blasting) is permitted in the “protected area” and development activities likely to damage the protected property is not permitted in the “controlled area” without prior permission of the Archaeological Survey of India (ASI) or the State Departments of Art and Culture or Archaeology as applicable. 8. The Environmental Impact Assessment Notification, 2006 and as amended: This provides for prior environmental clearance for new, modernization and expansion projects listed in Schedule 1 of the Notification. Contractors will be required to ensure that no work starts until applicable clearances under the Notification is not available. Contractors will be responsible for implementation of any environmental management plan stipulated as per the permission under this Notification; and will be required to prepare and submit to the employer and compliance report stipulated in the permission under the Notification. 9. The Water (Prevention and Control of Pollution) Act, 1974 as amended, and the Water (Prevention and Control of Pollution) Rules, 1975 as amended: These provide for the prevention and control of water pollution and the maintaining and restoring of wholesomeness of water. ‘Pollution’ means such contamination of water or such alteration of the physical, chemical or biological properties of water or such discharge of any sewage or trade effluent or of any other liquid, gaseous or solid substance into water(whether directly or indirectly) as may, or is likely to, create a nuisance or render such water harmful or injurious to public health or safety, or to domestic, commercial, industrial, agricultural or other legitimate uses, or to the life and health of animals or plants or of aquatic organisms. Contractors will need to obtain consent for establishment and consent for operation of any item of work or installation of equipment that generates waste water, and observe the required standards of establishment and operation of these items of work or installations; as well as install and operate all required waste water treatment facilities. 10. The Water (Prevention and Control of Pollution) Cess Act, 1977 and The Water (Prevention and Control of Pollution) Cess Rules, 1978: These provide for the levy and collection of a cess on water consumed by persons carrying on certain industries and by local authorities, with a view to augment the resources of the Central Board and the State Boards for the prevention and control of water pollution under the Water (Prevention and Control of Pollution) Act, 1974. 11. The Air (Prevention and Control of Pollution) Act, 1981 as amended, and the Air (Prevention and Control of Pollution) Rules, 1982: These provides for prevention, control and abatement of air pollution. ‘Air Pollution’ means the presence in the atmosphere of any ‘air pollutant’, which means any solid, liquid or gaseous substance (including noise) present in the atmosphere in such concentration as may be or tend to be injurious to human beings or other living creatures or plants or property or environment. Contractors will need to obtain consent for establishment and consent for operation of any item of work or installation of equipment that generates air pollution such as batching plants, hot mix plants, power generators, backup power generation, material handling processes, and observe the required standards of establishment and operation of these items of work or installations. 12. Noise Pollution (Control and Regulation) Rules, 2000, and as amended: This provides for standards for noise for day and night for various land uses and specifies special standards in and around sensitive receptors of noise such as schools and hospitals. Contractors will need to ensure compliance to the applicable standards, and install and operate all required noise control devices as may be required for all plants and work processes. 13. Chemical Accidents (Emergency Planning, Preparedness and Response) Rules, 1996: This provides for Requirement of preparation of on-site and off-site Disaster Management Plans for accident-prone areas. 14. The Explosives Act 1884 and the Explosives Rules, 2008: These provide for safe manufacture, possession, sale, use, transportation and import of explosive materials such as diesel, Oil and lubricants etc.; and also for regulating the use of any explosives used in blasting and/or demolition. All applicable provisions will need compliance by the contractors. 15. The Petroleum Rules, 2002: This provides for safe use and storage of petroleum products, and will need to be complied by the contractors. 16. The Gas Cylinder Rules 2004 and amendments: This provides for regulations related to storage of gas, and possession of gas cylinder more than the exempted quantity. Contractors should comply with all the requirements of this Rule. 17. Manufacture, Storage and Import of Hazardous Chemical Rules of 1989 and as amended: These provide for use and storage of hazardous material such as highly inflammable liquids like HSD/LPG. Contractors will need to ensure compliance to the Rules; and in the event where the storage quantity exceeds the regulated threshold limit, the contractors will be responsible for regular safety audits and other reporting requirements as prescribed in the Rules. 18. Hazardous & Other Wastes (Management and Transboundary Movement) Rules, 2016: These provide for protection of general public from improper handling storage and disposal of hazardous waste. The rules prescribe the management requirement of hazardous wastes from its generation to final disposal. Contractors will need to obtain permission from the State Pollution Control Boards and other designated authorities for storage and handling of any hazardous material; and will to ensure full compliance to these rules and any conditions imposed in the permit. 19. The Bio Medical Waste Management Rules, 2016: This provides for control, storage, transportation and disposal of bio-medical wastes. As and where the contractor has any first aid facility and dispensaries, established in either temporary or permanent manner, compliance to these Rules are mandatory. 20. Construction and Demolition Waste Management Rules, 2016: This provides for management of construction and demolition waste (such as building materials possible to be reused, rubble and debris or the like); and applies to all those waste resulting from construction, re-modelling, repair or demolition of any civil structure. Contractor will need to prepare a waste disposal plan and obtain required approval from local authorities, if waste generation is more than 20 tons in any day or 300 tons in any month during the contract period; and ensure full compliance to these rules and any conditions imposed in the regulatory approval. 21. The E-Waste (Management) Rules, 2016: This provides for management of E-wastes (but not covering lead acid batteries and radio-active wastes) aiming to enable the recovery and/or reuse of useful material from e-waste, thereby reducing the hazardous wastes destined for disposal and to ensure the environmentally sound management of all types of waste of electrical and electronic equipment. This Rule applies to every manufacturer, producer, consumer, bulk consumer, collection centers, dealers, e-retailer, refurbisher, dismantler and recycler involved in manufacture, sale, transfer, purchase, collection, storage and processing of e-waste or electrical and electronic equipment listed in Schedule I, including their components, consumables, parts and spares which make the product operational. 22. Plastic waste Management Rules, 2016: This provides for control and management of the plastic waste generated from any activity. Contractors will ensure compliance to this Rule. 23. The Batteries (Management and Handling) Rules 2001: This provides for ensuring safe disposal and recycling of discarded lead acid batteries likely to be used in any equipment during construction and operation stage. Rules require proper control and record keeping on the sale or import of lead acid batteries and recollection of the used batteries by registered recyclers to ensure environmentally sound recycling of used batteries. Contractors will ensure compliance to this Rule. 24. The Ozone Depleting Substances (Regulation and Control) Rules, 2000 and as amended: This provides for regulation of production and consumption of ozone depleting substances in the country, and specifically prohibits export to or import from countries not specified in the Rules, and prohibits unless specifically permitted, any use of ozone depleting substance. 25. The Coastal Regulation Zone Notifications, 1991 and as amended: This provides for regulation of development activities within the 500m of high tide line in coastal zone and 100m of stretches of rivers and estuaries influenced by tides. Contractors will be required to ensure that no work starts until applicable clearances under the Notification is not available. Contractors will be responsible for implementation of any plan stipulated as per the permission under this Notification; and will be required to prepare and submit to the employer and compliance report stipulated in the permission under the Notification. 26. The Motor Vehicle Act 1988 as amended (and State Motor Vehicle Acts as may be in force) and the Motor Vehicle Rules, 1989, and as amended (and State Motor Vehicle Rules as may be in force): To minimize the road accidents, penalizing the guilty, provision of compensation to victim and family and check vehicular air and noise pollution. Contractors will be required to ensure full compliance to these rules. 27. Easement Act, 1882: This provides for the rights of landowners on groundwater. Contractors will need to ensure that other landowners’ rights under the Act is not affected by any groundwater abstraction by the contractors. 28. State Groundwater Acts and Rules as may be in force and the Guidelines for Groundwater Abstraction for drinking and domestic purposes in Notified Areas and Industry/Infrastructure project proposals in Non-Notified areas, 2012: These provide for regulating extraction of ground water for construction/industrial and drinking and domestic purposes. Contractors will need to obtain permission from Central/State Groundwater Boards prior to groundwater abstraction through digging any bore well or through any other means; and will to ensure full compliance to these rules and any conditions imposed in the permit. 29. The Mines Act, 1952 as amended; the Minor Mineral and concession Rules as amended; and the State Mineral (Rights and Taxation) Acts as may be in force: These provide for for safe and sound mining activity. The contractors will procure aggregates and other building materials from quarries and borrow areas approved under such Acts. In the event the contractors open any new quarry and/or borrow areas, appropriate prior permission from the State Departments of Minerals and Geology will need to be obtained. Contractors will also need to ensure full compliance to these rules and any conditions imposed in the permit. 30. The Insecticides Act, 1968 and Insecticides Rules, 1971 and as amended: These provide for regulates the manufacture, sale, transport, distribution, export, import and use of pesticides to prevent risk to human beings or animals, and for matters connected therewith. No one should import or manufacture; sell, stock or exhibit foe sale; distribute, transport, use: (i) any misbranded insecticides, (ii) any insecticide the sale, distribution or use of which is for the time being prohibited under the Act; and (iii) any insecticide except in accordance with the condition on which it was registered under the Act. 31. National Building Codes of India, 2005 and as amended: This provides guidelines for regulating the building construction activities in India. The code mainly contains administrative regulations, development control rules and general building requirements; stipulations regarding materials, structural design and construction; and building and plumbing services. Contractors will be required to comply with all Bureau of Indian Standards Codes dealing with: (i) use and disposal of asbestos containing materials in construction; (ii) paints containing lead; (iii) permanent and temporary ventilations in workplace; (iv) safety, and hygiene at the workplace; (v) prevention of fire; (vi) prevention of accidents from faulty electrical gadgets, equipment and accessories; and all other such codes incidental to the Contract. |

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| Section X - Contract Forms |

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Notification of Intention to Award

**[*This Notification of Intention to Award shall be sent to each Bidder that submitted a Bid.*]**

**[*Send this Notification to the Bidder’s Authorized Representative named in the Bidder Information Form*]**

For the attention of Bidder’s Authorized Representative

Name: *[insert Authorized Representative’s name]*

Address: *[insert Authorized Representative’s Address]*

Telephone/Fax numbers: *[insert Authorized Representative’s telephone/fax numbers]*

Email Address: *[insert Authorized Representative’s email address]*

***[IMPORTANT: insert the date that this Notification is transmitted to Bidders. The Notification must be sent to all Bidders simultaneously. This means on the same date and as close to the same time as possible.]***

**DATE OF TRANSMISSION**: This Notification is sent by: [*email/fax*] on [*date*] (local time)

**Notification of Intention to Award**

**Employer:** *[insert the name of the Employer]*

**Project:***[insert name of project]*

**Contract title:** *[insert the name of the contract]*

**Country:** *[insert country where RFB is issued]*

**Loan No. /Credit No. / Grant No.:** *[insert reference number for loan/credit/grant]*

**RFB No:** *[insert RFB reference number from Procurement Plan]*

This Notification of Intention to Award (Notification) notifies you of our decision to award the above contract. The transmission of this Notification begins the Standstill Period. During the Standstill Period you may:

1. request a debriefing in relation to the evaluation of your Bid, and/or
2. submit a Procurement-related Complaint in relation to the decision to award the contract.
3. **The successful Bidder**

|  |  |
| --- | --- |
| **Name:** | [*insert name* *of successful Bidder*] |
| **Address:** | [*insert address* *of the successful Bidder*] |
| **Contract price:** | [*insert contract price* *of the successful Bid*] |

1. **Other Bidders *[INSTRUCTIONS: insert names of all Bidders that submitted a Bid. If the Bid’s price was evaluated include the evaluated price as well as the Bid price as read out.]***

|  |  |  |
| --- | --- | --- |
| **Name of Bidder** | **Bid price** | **Evaluated Bid price**  **(if applicable)** |
| [*insert name*] | [*insert Bid price*] | [*insert evaluated price*] |
| [*insert name*] | [*insert Bid price*] | [*insert evaluated price*] |
| [*insert name*] | [*insert Bid price*] | [*insert evaluated price*] |
| [*insert name*] | [*insert Bid price*] | [*insert evaluated price*] |
| [*insert name*] | [*insert Bid price*] | [*insert evaluated price*] |

1. **Reason/s why your Bid was unsuccessful**

|  |
| --- |
| ***[INSTRUCTIONS: State the reason/s why this Bidder’s Bid was unsuccessful. Do NOT include: (a) a point by point comparison with another Bidder’s Bid or (b) information that is marked confidential by the Bidder in its Bid.]*** |

1. **How to request a debriefing**

|  |
| --- |
| **DEADLINE: The deadline to request a debriefing expires at midnight on [*insert date*] (local time).**  You may request a debriefing in relation to the results of the evaluation of your Bid. If you decide to request a debriefing your written request must be made within three (3) Business Days of receipt of this Notification of Intention to Award.  Provide the contract name, reference number, name of the Bidder, contact details; and address the request for debriefing as follows:  **Attention**: [*insert full name of person, if applicable*]  **Title/position**: [*insert title/position*]  **Agency**: [*insert name of Employer*]  **Email address**: [*insert email address*]  **Fax number**: [*insert fax number*] ***delete if not used***  If your request for a debriefing is received within the 3 Business Days deadline, we will provide the debriefing within five (5) Business Days of receipt of your request. If we are unable to provide the debriefing within this period, the Standstill Period shall be extended by five (5) Business Days after the date that the debriefing is provided. If this happens, we will notify you and confirm the date that the extended Standstill Period will end.  The debriefing may be in writing, by phone, video conference call or in person. We shall promptly advise you in writing how the debriefing will take place and confirm the date and time.  If the deadline to request a debriefing has expired, you may still request a debriefing. In this case, we will provide the debriefing as soon as practicable, and normally no later than fifteen (15) Business Days from the date of publication of the Contract Award Notice. |

1. **How to make a complaint**

|  |
| --- |
| **Period: Procurement-related Complaint challenging the decision to award shall be submitted by midnight, [*insert date*] (local time).**  Provide the contract name, reference number, name of the Bidder, contact details; and address the Procurement-related Complaint as follows:  **Attention**: [*insert full name of person, if applicable*]  **Title/position**: [*insert title/position*]  **Agency**: [*insert name of Employer*]  **Email address**: [*insert email address*]  **Fax number**: [*insert fax number*] ***delete if not used***  At this point in the procurement process, you may submit a Procurement-related Complaint challenging the decision to award the contract. You do not need to have requested, or received, a debriefing before making this complaint. Your complaint must be submitted within the Standstill Period and received by us before the Standstill Period ends.  Further information:  For more information see the [Procurement Regulations for IPF Borrowers](https://policies.worldbank.org/sites/ppf3/PPFDocuments/Forms/DispPage.aspx?docid=4005) (Procurement Regulations)[https://policies.worldbank.org/sites/ppf3/PPFDocuments/Forms/DispPage.aspx?docid=4005] (Annex III). You should read these provisions before preparing and submitting your complaint. In addition, the World Bank’s Guidance “[How to make a Procurement-related Complaint](http://www.worldbank.org/en/projects-operations/products-and-services/brief/procurement-new-framework#framework)” [http://www.worldbank.org/en/projects-operations/products-and-services/brief/procurement-new-framework#framework] provides a useful explanation of the process, as well as a sample letter of complaint.  In summary, there are four essential requirements:   1. You must be an ‘interested party’. In this case, that means a Bidder who submitted a Bid in this bidding process, and is the recipient of a Notification of Intention to Award. 2. The complaint can only challenge the decision to award the contract. 3. You must submit the complaint within the period stated above. 4. You must include, in your complaint, all of the information required by the Procurement Regulations (as described in Annex III). |

1. **Standstill Period**

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| --- |
| **DEADLINE: The Standstill Period is due to end at midnight on [*insert date*] (local time).**  The Standstill Period lasts ten (10) Business Days after the date of transmission of this Notification of Intention to Award.  The Standstill Period may be extended as stated in Section 4 above. |

If you have any questions regarding this Notification please do not hesitate to contact us.

On behalf of the Employer:

**Signature:** ­­­­­­­­­­­­­­­­­­­­­­­­ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Title/position:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Telephone:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Email:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*[Note: delete this form if not applicable]*

Beneficial Ownership Disclosure Form

*INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE FORM*

*This Beneficial Ownership Disclosure Form (“Form”) is to be completed by the successful Bidder. In case of joint venture, the Bidder must submit a separate Form for each member. The beneficial ownership information to be submitted in this Form shall be current as of the date of its submission.*

*For the purposes of this Form, a Beneficial Owner of a Bidder is any natural person who ultimately owns or controls the Bidder by meeting one or more of the following conditions:*

* *directly or indirectly holding 25% or more of the shares*
* *directly or indirectly holding 25% or more of the voting rights*
* *directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder*

**RFB No.:** [*insert number of RFB process*]

**Request for Bid No**.: [*insert identification*]

To: **[*insert complete name of Employer*]**

In response to your request in the Letter of Acceptance *dated [insert date of letter of Acceptance]* to furnish additional information on beneficial ownership: *[select one option as applicable and delete the options that are not applicable]*

(i) we hereby provide the following beneficial ownership information.

**Details of beneficial ownership**

|  |  |  |  |
| --- | --- | --- | --- |
| Identity of Beneficial Owner | Directly or indirectly holding 25% or more of the shares  (Yes / No) | Directly or indirectly holding 25 % or more of the Voting Rights  (Yes / No) | Directly or indirectly having the right to appoint a majority of the board of the directors or an equivalent governing body of the Bidder  (Yes / No) |
| *[include full name (last, middle, first), nationality, country of residence]* |  |  |  |

***OR***

(ii) *We declare that there is no Beneficial Owner meeting one or more of the following conditions:*

* directly or indirectly holding 25% or more of the shares
* directly or indirectly holding 25% or more of the voting rights
* directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder

**OR**

*(iii) We declare that we are unable to identify any Beneficial Owner meeting one or more of the following conditions. [If this option is selected, the Bidder shall provide explanation on why it is unable to identify any Beneficial Owner]*

* directly or indirectly holding 25% or more of the shares
* directly or indirectly holding 25% or more of the voting rights
* directly or indirectly having the right to appoint a majority of the board of directors or equivalent governing body of the Bidder]”

**Name of the Bidder**: \*[*insert complete name of the Bidder*]\_\_\_\_\_\_\_\_\_

**Name of the person duly authorized to sign the Bid on behalf of the Bidder**: \*\*[*insert complete name of person duly authorized to sign the Bid*]\_\_\_\_\_\_\_\_\_\_\_

**Title of the person signing the Bid**: [*insert complete title of the person signing the Bid*]\_\_\_\_\_\_

**Signature of the person named above**: [*insert signature of person whose name and capacity are shown above*]\_\_\_\_\_

**Date signed** [*insert date of signing*] **day of** [*insert month*], [*insert year*]\_\_\_\_\_

\* In the case of the Bid submitted by a Joint Venture specify the name of the Joint Venture as Bidder. In the event that the Bidder is a joint venture, each reference to “Bidder” in the Beneficial Ownership Disclosure Form (including this Introduction thereto) shall be read to refer to the joint venture member.

\*\* Person signing the Bid shall have the power of attorney given by the Bidder. The power of attorney shall be attached with the Bid Schedules.

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# Letter of Acceptance

*[letterhead paper of the Employer]*

[The Letter of Acceptance shall be the basis for formation of the Contract as described in ITB Clause 47. This Standard Form of Letter of Acceptance shall be filled in and sent to the successful Bidder prior to expiration of Bid Validity Period and upon expiry of the Standstill Period, specified in ITB 44.1 or any extension thereof, and, upon satisfactorily addressing any complaint that has been filed within the Standstill Period.]

*[date]*

To: *[name and address of the Contractor]*

1. This is to notify you that your Bid dated *[date]* for execution of the *[name of the Contract and identification number, as given in the Contract Data]* for the Accepted Contract Amount *[amount in numbers and words] [name of currency]*, as corrected and modified in accordance with the Instructions to Bidders, is hereby accepted by our Agency.

2. You are requested to furnish (i) the Performance Security plus additional security for unbalanced bids in terms of ITB clause 41, and an Environmental, Social, Health and Safety Performance Security ***[Delete ESHS Performance Security if it is not required under the contract]*** within 28 days in accordance with the Conditions of Contract, using, for that purpose, one of the Performance Security Forms and the ESHS Performance Security Form, ***[Delete reference to the ESHS Performance Security Form if it is not required under the contract]*** and (ii) the additional information on beneficial ownership in accordance with BDS ITB 49.1, within eight (8) Business days using the Beneficial Ownership Disclosure Form, included in Section X, Contract Forms, of the bidding document. The securities shall be valid up to 45 days from the date of completion i.e. up to ………….[*date*].

3. Employer proposes the name of Mr…………………………………….. as one member of the Dispute Review Board in terms of GC Clause 20.2. Please indicate the name of second Dispute Review Board Member within 28 days of issue of this letter.

4. We have reviewed the work methods including ESHS management plan submitted by you in the technical proposal alongwith the bid and our comments are given in the attachment. You are requested to submit a revised Program including environmental management plan as per clause 8.3 of General Conditions of Contract within 28 days of receipt of this letter.

Authorized Signature:

Name and Title of Signatory:

Name of Agency:

**Attachment: Contract Agreement**

|  |
| --- |
| Contract Agreement |

THIS AGREEMENT made the \_\_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_, between \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter “the Employer”), of the one part, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter “the Contractor”), of the other part:

WHEREAS the Employer desires that the Works known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ should be executed by the Contractor, and has accepted a Bid by the Contractor for the execution and completion of these Works and the remedying of any defects therein,

The Employer and the Contractor agree as follows:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.

2. The following documents shall be deemed to form and be read and construed as part of this Agreement. This Agreement shall prevail over all other Contract documents.

1. the Letter of Acceptance
2. the Letter of Bid
3. the addenda Nos \_\_\_\_\_\_\_\_(if any)
4. the Particular Conditions
5. the General Conditions;
6. the Specification
7. the Drawings*;* and
8. the completed Price and other Schedules and any other documents forming part of the contract, including, but not limited to:
   * 1. the ESHS Management Strategies and Implementation Plans**;** and
     2. Code of Conduct (ESHS)**.**
     3. JV Agreement (wherever applicable)

3. In consideration of the payments to be made by the Employer to the Contractor as specified in this Agreement, the Contractor hereby covenants with the Employer to execute the Works and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on the day, month and year specified above.

Signed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (for the Employer)

Signed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (for the Contractor)

*[Note: In the case of a Joint Venture add another clause as under*

*“5. The Joint Venture consisting of M/s…………………………………………………………*

*…………………………………………………………………………………………………..*

*Covenants that they shall be liable jointly and severally for the execution in conformity in all respects with the provisions of the Contract.”]*

**Issue of Notice for commencement of work**

(Letter head of the Employer)

\_\_\_\_\_\_\_\_\_ (*date*)

To

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(*name and address of the Contractor)*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dear Sirs:

Pursuant to your furnishing the requisite Performance securities as stipulated in ITB clause 50, insurance policy as per GC 18, construction methodology/ program/ ESHS management plan as stated in letter of acceptance, other documents as per GC Clause 8 and signing of the contract agreement for the construction of\_\_\_\_\_\_\_\_\_\_\_\_\_\_@ a Bid Price of .\_\_\_\_\_\_\_\_\_\_\_,*[insert amount(s) and applicable currenc(ies)]* you are hereby instructed to commence with the construction/ execution of the said works in accordance with the contract Agreement.

Yours faithfully,

(Signature, name and title of signatory authorized to sign on behalf of Employer)

**Attachment: Contract Agreement**

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| Performance Security |

**Demand Guarantee**

**[including Additional Performance Security for unbalanced bids]**

*[Guarantor letterhead or SWIFT identifier code]*

**Beneficiary:** *[insert name and Address of* Employer*]*

**Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*[Insert date of issue]*

**RFB No. and title:** [*insert number and title of bidding process*]

**PERFORMANCE GUARANTEE No.:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[Insert guarantee reference number]*

**Guarantor:** *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter called "the Applicant[[44]](#footnote-45)") has entered into Contract No. \_\_\_\_\_\_\_\_\_\_\_\_\_ *dated* \_\_\_\_\_\_\_\_\_\_\_\_ with the Beneficiary, for the execution of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_\_\_\_\_\_\_ ( ),[[45]](#footnote-46)1 such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary’s complying demand supported by the Beneficiary’s statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the …. Day of ……, 2…[[46]](#footnote-47)2, and any demand for payment under it must be received by us at this office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
*[signature(s)]*

***Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.***

|  |
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| Environmental, Social, Health and Safety (ESHS) Performance Security |

**ESHS Demand Guarantee**

*[Guarantor letterhead or SWIFT identifier code]*

**Beneficiary:** *[insert name and Address of* Employer*]*

**Date:** \_ *[Insert date of issue]*

**RFB No. and title:** [*insert number and title of bidding process*]

**ESHS PERFORMANCE GUARANTEE No.:** *[Insert guarantee reference number]*

**Guarantor:** *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter called "the Applicant[[47]](#footnote-48)") has entered into Contract No. \_\_\_\_\_\_\_\_\_\_\_\_\_ dated \_\_\_\_\_\_\_\_\_\_\_\_ with the Beneficiary, for the execution of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, a performance guarantee is required.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_\_\_\_\_\_\_ ( ),[[48]](#footnote-49)1 such sum being payable in the types and proportions of currencies in which the Contract Price is payable, upon receipt by us of the Beneficiary’s complying demand supported by the Beneficiary’s statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its Environmental, Social, Health and/or Safety (ESHS) obligation(s) under the Contract, without the Beneficiary needing to prove or to show grounds for your demand or the sum specified therein.

This guarantee shall expire, no later than the …. Day of ……, 2… [[49]](#footnote-50)2, and any demand for payment under it must be received by us at this office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
*[signature(s)]*

***Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.***

|  |
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| Advance Payment Security |

Demand Guarantee

*[Guarantor letterhead or SWIFT identifier code]*

*[Guarantor letterhead or SWIFT identifier code]*

**Beneficiary:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[Insert name and Address of* Employer*]*

**Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[Insert date of issue]*

**RFB No. and title:** *[insert number and title of bidding process]*

**ADVANCE PAYMENT GUARANTEE No.:** *[Insert guarantee reference number]*

**Guarantor:** *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter called “the Applicant[[50]](#footnote-51)”) has entered into Contract No. \_\_\_\_\_\_\_\_\_\_\_\_\_ *dated* \_\_\_\_\_\_\_\_\_\_\_\_ with the Beneficiary, for the execution of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum \_\_\_\_\_\_\_\_\_\_\_ ( )is to be made against an advance payment guarantee.

At the request of the Applicant, we as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_\_\_\_\_\_\_ ( ) *[[51]](#footnote-52)1* upon receipt by us of the Beneficiary’s complying demand supported by the Beneficiary’s statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

* + 1. has used the advance payment for purposes other than the costs of mobilization in respect of the Works; or
    2. has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary’s bank stating that the advance payment referred to above has been credited to the Applicant on its account number \_\_\_\_\_\_\_\_\_\_\_ at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_..

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Applicant as specified in copies of interim statements or payment certificates which shall be presented to us. This guarantee shall expire no later than \_\_\_ day of \_\_\_\_\_, 2\_\_\_,[[52]](#footnote-53)2. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
*[signature(s)]*

***Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.***

|  |
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| Retention Money Security |

**Demand Guarantee**

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ [Guarantor letterhead or SWIFT identifier code]*

**Beneficiary:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[Insert name and Address of* Employer*]*

**Date:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[Insert date of issue]*

**RFB No. and title:** *[insert number and title of bidding process]*

**RETENTION MONEY GUARANTEE No.:** *[Insert guarantee reference number]*

**Guarantor:** *[Insert name and address of place of issue, unless indicated in the letterhead]*

We have been informed that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[insert name of Contractor, which in the case of a joint venture shall be the name of the joint venture]* (hereinafter called "the Applicant") has entered into Contract No. \_\_\_\_\_\_\_\_\_\_\_\_\_ *[insert reference number of the contract]* dated \_\_\_\_\_\_\_\_\_\_\_\_ with the Beneficiary, for the execution of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[insert name of contract and brief description of* Works*]* (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, the Beneficiary retains moneys up to the limit set forth in the Contract (“the Retention Money”), and that when the Taking-Over Certificate has been issued under the Contract and the first half of the Retention Money has been certified for payment, payment of *[*insert the second half of the Retention Money *or* *if* *the amount guaranteed under the Performance Guarantee when the Taking-Over Certificate is issued is less than half of the Retention Money,* the difference between half of the Retention Money and the amount guaranteed under the Performance Security and, if required, the ESHS Performance Security*]* is to be made against a Retention Money guarantee.

At the request of the Applicant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of \_\_\_\_\_\_\_\_\_\_\_ *[insert amount in figures]* ( ) *[amount in words][[53]](#footnote-54)1* upon receipt by us of the Beneficiary’s complying demand supported by the Beneficiary’s statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Applicant is in breach of its obligation(s) under the Contract, without your needing to prove or show grounds for your demand or the sum specified therein.

A demand under this guarantee may be presented as from the presentation to the Guarantor of a certificate from the Beneficiary’s bank stating that the second half of the Retention Money as referred to above has been credited to the Applicant on its account number \_\_\_\_\_\_\_\_\_\_\_ at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *[insert name and address of Applicant’s bank]*.

This guarantee shall expire no later than the …. Day of ……, 2…[[54]](#footnote-55)2, and any demand for payment under it must be received by us at the office indicated above on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 Revision, ICC Publication No. 758, except that the supporting statement under Article 15(a) is hereby excluded.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
*[signature(s)]*

***Note: All italicized text (including footnotes) is for use in preparing this form and shall be deleted from the final product.***

1. Substitute “contracts” where Bids are called concurrently for multiple contracts. Add a new para. 3 and renumber paras 3 - 12 as follows: “Bidders may Bid for one or several contracts, as further defined in the bidding document. Bidders wishing to offer discounts in case they are awarded more than one contract will be allowed to do so, provided those discounts are included in the Letter of Bid.” [↑](#footnote-ref-2)
2. Insert if applicable: “This contract will be jointly financed by [insert name of cofinancing agency]. Bidding process will be governed by the World Bank’s Procurement Regulations.” [↑](#footnote-ref-3)
3. A brief description of the type(s) of works should be provided, including, location, quantities, construction period, application of margin of preference and other information necessary to enable potential Bidders to decide whether or not to respond to the Request for Bids. Bidding document may require Bidders to have specific experience or capabilities; such qualification requirements should also be included in this paragraph. [↑](#footnote-ref-4)
4. The fee chargeable should only be nominal to defray reproduction and mailing costs. It should not deter competition.. [↑](#footnote-ref-5)
5. For example, demand draft/ cashier’s check/ certified check (payable at ….. in favour of …..)/ direct deposit to specified account number, etc. [↑](#footnote-ref-6)
6. For example, demand draft/ cashier’s check/ certified check (payable at ….. in favour of …..)/ direct deposit to specified account number, etc. [↑](#footnote-ref-7)
7. Should be 2 days after deadline for submission of bids to allow submission of original documents like bid security, demand draft, affidavit etc. [↑](#footnote-ref-8)
8. The amount of Bid Security should be stated as a fixed amount. [↑](#footnote-ref-9)
9. An individual firm is considered a domestic Bidder for purposes of the margin of preference if it is registered in the country of the Employer, has more than 50 percent ownership by nationals of the country of the Employer, and if it does not subcontract more than 10 percent of the contract price, excluding provisional sums, to foreign contractors. JVs are considered as domestic Bidders and eligible for domestic preference only if the individual member firms are registered in the country of the Employer or have more than 50 percent ownership by nationals of the country of the Employer, and the JV shall be registered in the country of the Borrower. The JV shall not subcontract more than 10 percent of the contract price, excluding provisional sums, to foreign firms. JVs between foreign and national firms will not be eligible for domestic preference. [↑](#footnote-ref-10)
10. Non performance, as decided by the Employer, shall include all contracts where (a) non performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. 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 Bidder have been exhausted. [↑](#footnote-ref-11)
11. This requirement also applies to contracts executed by the Bidder as JV member. [↑](#footnote-ref-12)
12. The Bidder shall provide accurate information on the related Bid 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 Bidder or any member of a joint venture may result in failure of the Bid. [↑](#footnote-ref-13)
13. The Employer may use this information to seek further information or clarifications in carrying out its due diligence. [↑](#footnote-ref-14)
14. Bidder should have completed at least one contract for similar work of value not less than 80% of the estimated contract value of the work for which bids are invited, during the last five years. Cost of completed works of previous years shall be given weightage @5% per year based on rupees value to bring them to the price level of the financial year in which bids are received. [↑](#footnote-ref-15)
15. Substantial completion shall be based on 80% or more works completed under the contract. [↑](#footnote-ref-16)
16. For contracts under which the Bidder participated as a joint venture member or sub-contractor, only the Bidder’s share, by value, shall be considered to meet this requirement [↑](#footnote-ref-17)
17. In the case of JV, the value of contracts completed by its members shall not be aggregated to determine whether the requirement of the minimum value of a single contract has been met. Instead, each contract performed by each member shall satisfy the minimum value of a single contract as required for single entity. In determining whether the JV meets the requirement of total number of contracts, only the number of contracts completed by all members each of value equal or more than the minimum value required shall be aggregated. [↑](#footnote-ref-18)
18. Volume, number or rate of production of any key activity can be demonstrated in one or more contracts combined if executed during same time period.  [↑](#footnote-ref-19)
19. The minimum experience requirement for multiple contracts will be the sum of the minimum requirements for respective individual contracts, unless specified otherwise. [↑](#footnote-ref-20)
20. Delete if not applicable [↑](#footnote-ref-21)
21. Use one of the two options as appropriate [↑](#footnote-ref-22)
22. As listed in Section III (Evaluation and Qualification criteria). [↑](#footnote-ref-23)
23. Form ELI-1.3 (Appendix to Bidder Information Form) is also to be furnished by bidder as well as each member of JV. [↑](#footnote-ref-24)
24. If the most recent set of financial statements is for a period earlier than 12 months from the date of Bid, the reason for this should be justified. [↑](#footnote-ref-25)
25. Immediately preceding the financial year in which bids are received. [↑](#footnote-ref-26)
26. If applicable [↑](#footnote-ref-27)
27. Attach certificate from the Engineer-in-charge [↑](#footnote-ref-28)
28. *In the case of a JV, the bidder should be stated as “a Joint Venture consisting of ………., and …….”.* [↑](#footnote-ref-29)
29. *The Applicant should insert the amount of the guarantee in words and figures. This figure should be the same as shown in Clause 19.1 of the Instructions to Bidders.* [↑](#footnote-ref-30)
30. The method of measurement should be spelled out precisely in the Preamble to the Bill of Quantities, describing for example the allowances (if any) for timbering in excavation, etc. Many national standard reference guides have been prepared on the subject, and one such guide is the *Standard Method of Measurement* of the U.K. Institution of Civil Engineers. [↑](#footnote-ref-31)
31. Modify or delete as deemed necessary [↑](#footnote-ref-32)
32. The bidder shall state the percentage in a common foreign currency equivalent required for payment and the exchange rates and official sources used. [↑](#footnote-ref-33)
33. The bidder shall state the percentage in a single foreign currency equivalent and the exchange rates and official sources used. [↑](#footnote-ref-34)
34. The bidder shall state the percentage in a single foreign currency equivalent and the exchange rates and official sources used. [↑](#footnote-ref-35)
35. For the avoidance of doubt, a sanctioned party’s ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and bidding, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract. [↑](#footnote-ref-36)
36. A nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider (different names are used depending on the particular bidding document) is one which has been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower. [↑](#footnote-ref-37)
37. Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Bank or persons appointed by the Bank to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information. [↑](#footnote-ref-38)
38. For the avoidance of doubt, a sanctioned party’s ineligibility to be awarded a contract shall include, without limitation, (i) applying for pre-qualification, expressing interest in a consultancy, and bidding, either directly or as a nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider, in respect of such contract, and (ii) entering into an addendum or amendment introducing a material modification to any existing contract. [↑](#footnote-ref-39)
39. A nominated sub-contractor, nominated consultant, nominated manufacturer or supplier, or nominated service provider (different names are used depending on the particular bidding document) is one which has been: (i) included by the bidder in its pre-qualification application or bid because it brings specific and critical experience and know-how that allow the bidder to meet the qualification requirements for the particular bid; or (ii) appointed by the Borrower. [↑](#footnote-ref-40)
40. Inspections in this context usually are investigative (i.e., forensic) in nature. They involve fact-finding activities undertaken by the Bank or persons appointed by the Bank to address specific matters related to investigations/audits, such as evaluating the veracity of an allegation of possible Fraud and Corruption, through the appropriate mechanisms. Such activity includes but is not limited to: accessing and examining a firm's or individual's financial records and information, and making copies thereof as relevant; accessing and examining any other documents, data and information (whether in hard copy or electronic format) deemed relevant for the investigation/audit, and making copies thereof as relevant; interviewing staff and other relevant individuals; performing physical inspections and site visits; and obtaining third party verification of information. [↑](#footnote-ref-41)
41. If DB Members have been nominated by or have been identified from the list provided by an Institution, the fee and other expenses payable to the members shall be as per the rules of the Institution. The entries in the Annexure should be accordingly modified in such cases. [↑](#footnote-ref-42)
42. In cases of Institutional Arbitration, the fee and other expenses payable to the arbitrators shall be as per the rules of the Institution, and the Annexure should be modified accordingly. [↑](#footnote-ref-43)
43. This list is only illustrative and not exhaustive. Bidders and Contractors are responsible for checking the correctness and completeness of the list. The law as current on the date of bid opening will apply. [↑](#footnote-ref-44)
44. *In the case of a JV, insert the name of the Joint Venture* [↑](#footnote-ref-45)
45. *1 The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, less provisional sums, if any, and denominated either in the currency(cies) of the Contract or a freely convertible currency acceptable to the Beneficiary.* [↑](#footnote-ref-46)
46. *2 Insert the date forty-five days after the expected completion date as described in GC Clause 11.9. The Employer should note that in the event of an extension of this date for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: “The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary’s written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.”* [↑](#footnote-ref-47)
47. *In the case of a JV, insert the name of the Joint Venture* [↑](#footnote-ref-48)
48. *1 The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, less provisional sums, if any, and denominated either in the currency (cies) of the Contract or a freely convertible currency acceptable to the Beneficiary.* [↑](#footnote-ref-49)
49. *2 Insert the date forty-five days after the expected completion date as described in GC Clause 11.9. The Employer should note that in the event of an extension of this date for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: “The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months] [one year], in response to the Beneficiary’s written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.”* [↑](#footnote-ref-50)
50. *In the case of a JV, insert the name of the Joint Venture* [↑](#footnote-ref-51)
51. 1 *The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Employer.* [↑](#footnote-ref-52)
52. 2 *Insert the expected expiration date of the Time for Completion. The Employer should note that in the event of an extension of the time for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: “The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary’s written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.”* [↑](#footnote-ref-53)
53. 1 *The Guarantor shall insert an amount representing the amount of the second half of the Retention Money or if the amount guaranteed under the Performance Guarantee when the Taking-Over Certificate is issued is less than half of the Retention Money, the difference between half of the Retention Money and the amount guaranteed under the Performance Security and denominated either in the currency(ies) of the second half of the Retention Money as specified in the Contract, or in a freely convertible currency acceptable to the Beneficiary.* [↑](#footnote-ref-54)
54. *2 Insert the same expiry date as set forth in the performance security, representing the date forty-five days after the completion date described in GC Clause 11.9. The Employer should note that in the event of an extension of this date for completion of the Contract, the Employer would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Employer might consider adding the following text to the form, at the end of the penultimate paragraph: “The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Beneficiary’s written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.”* [↑](#footnote-ref-55)