## Bidding Document For Procurement of Goods

Procurement of ICT Equipment for implementation Integrated Management Information system for Urban Utilities in Ethiopia (20 Secondary Cities)

ICB No- ET-MOWIE-383968-GO-RFB

Project: 2nd Urban WSSP

Purchaser: Ministry of Water and Energy

Country: Federal Democratic Republic of Ethiopia

Issued on: December, 2023



## **Table of Contents**

PART 1 - Bidding Procedures	1
Section I. Instructions to Bidders	3
Section II. Bid Data Sheet (BDS)	
Section III. Evaluation and Qualification Criteria	
Section IV. Bidding Forms	
Section V. Eligible Countries	
Section VI. Bank Policy - Corrupt and Fraudulent Practices	
PART 2 - Supply Requirements	67
Section VII. Schedule of Requirements	69
PART 3 - Contract	95
Section VIII. General Conditions of Contract	97
Section IX. Special Conditions of Contract	123
Section X. Contract Forms	



# PART 1 - Bidding Procedures





# Section I. Instructions to Bidders

## **Table of Clauses**

A. General	
1. Scope of Bid	
2. Source of Funds	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3. Corrupt and Fraudulent Practices	
4. Eligible Bidders	
Eligible Goods and Related Services	
B. Contents of Bidding Document	9
6. Sections of Bidding Document	
7. Clarification of Bidding Documents, Site Visit, Pre-Bid Meeting	16
Amendment of Bidding Document	10
C. Preparation of Bids	10
9. Cost of Bidding	
10. Language of Bid	1/
11. Documents Comprising the Bid.	10
12. Letter of Bid and Price Schedules	11
13. Alternative Bids	11
14. Bid Prices and Discounts	17
15. Currencies of Bid and Payment	14
<ol> <li>Documents Establishing the Eligibility and Conformity of the Goods and Relate</li> </ol>	d
Services	14
18. Period of Validity of Dide	15
18. Period of Validity of Bids	13
19. Bid Security	10
D. Submission and Opening of Bids	18
21. Sealing and Marking of Bids	18
22. Deadline for Submission of Bids	19
23. Late Bids	19
24. Withdrawal, Substitution, and Modification of Bids	19
25. Bid Opening	20
E. Evaluation and Comparison of Bids	21
26. Confidentiality	21
27. Clarification of Bids	21
27. Clarification of Bids.	1

28. Deviations, Reservations, and Omissions	22
29. Determination of Responsiveness	22
30. Nonconformities, Errors and Omissions	
31. Correction of Arithmetical Errors	
32. Conversion to Single Currency	
33. Margin of Preference	
34. Evaluation of Bids	
35. Comparison of Bids	
36. Qualification of the Bidder	
37. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids	
F. Award of Contract	26
38. Award Criteria	26
39. Purchaser's Right to Vary Quantities at Time of Award	26
40. Notification of Award	
41. Signing of Contract	
42. Performance Security	



## Section I. Instructions to Bidders

#### A. General

- 1. Scope of Bid
- 1.1 In connection with the Invitation for Bids, specified in the Bid Data Sheet (BDS), the Purchaser, as specified in the BDS, issues these Bidding Documents for the supply of Goods and Related Services incidental thereto as specified in Section VII, Schedule of Requirements. The name, identification and number of lots (contracts) of this International Competitive Bidding (ICB) procurement are specified in the BDS.
- 1.2 Throughout these Bidding Documents:
  - (a) the term "in writing" means communicated in written form (e.g. by mail, e-mail, fax, telex) with proof of receipt;
  - (b) if the context so requires, "singular" means "plural" and vice versa; and
  - (c) "day" means calendar day.
- 2. Source of Funds 2.1
- The Borrower or Recipient (hereinafter called "Borrower") specified in the BDS has applied for or received 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 BDS, toward the project named in BDSThe Borrower intends to apply a portion of the funds to eligible payments under the contract for which these Bidding Documents are issued.
  - 2.2 Payment by the Bank will be made only at the request of the Borrower and upon approval by the Bank in accordance with the terms and conditions of the Loan (or other financing) Agreement. The Loan (or other financing) Agreement prohibits a withdrawal from the Loan (or other financing) account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import, to the knowledge of the Bank, is prohibited by 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).
- 3. Corrupt and Fraudulent Practices

3.1 The Bank requires compliance with its policy in regard to corrupt and fraudulent practices as set forth in Section VI.

Archive Archive

- 3.2 In further pursuance of this policy, Bidders shall permit and shall cause their agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit the Bank to inspect all accounts, records and other documents relatingto any prequalification process, bidsubmissionand contract performance (in the case of award), and to have them audited by auditors appointed by the Bank.
- 4. Eligible Bidders 4.1
- A Bidder may be a firm that is a private entity, a governmentowned entity—subject to ITB 4.5—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 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.
- 4.2 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:
  - directly or indirectly controls, is controlled by or is under common control with another Bidder; or
  - receives or has received any direct or indirect subsidy from another Bidder; or
  - (c) has the same legal representative as another Bidder; or
  - (d) 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 Purchaser regarding this bidding process; or
  - (e) participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which such Bidder is involved. However, this does not limit the inclusion of the same subcontractor in more than one bid; or
  - (f) 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

- any of its affiliates has been hired (or is proposed to be hired) by the Purchaser or Borrower for the Contract implementation; or
- (h) 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 specified in 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
- (i) 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 documents 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 procurement process and execution of the contract
- 4.3 ABiddermay have the nationality of any country, subject to the restrictions pursuant to ITB 4.7. ABiddershall 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 sub-consultants for any part of the Contract including related Services.
- ABidderthat has been sanctioned by the Bank in accordance with the above ITB 3.1, including in accordance with the Bank's Guidelines on Preventing and Combating Corruption in Projects Financed by IBRD Loans and IDA Credits and Grants ("Anti-Corruption Guidelines"), shall be ineligible to be prequalified for, bid 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 owner O.P

Archive

in the BDS.

- 4.5 Bidders that are Government-owned enterprises or institutions in the Purchaser's Country may participate only if they can establish that they (i) are legally and financially autonomous (ii) operate under commercial law, and (iii) are not dependent agencies of the To be eligible, a government-owned enterprise or institution shall establish to the Bank's satisfaction, through all relevant documents, including its Charter and other information the Bank may request, that it: (i) is a legal entity separate from the government (ii) does not currently receive substantial subsidies or budget support; (iii) operates like any commercial enterprise, and, inter alia, is not obliged to pass on its surplus to the government, can acquire rights and liabilities, borrow funds and be liable for repayment of its debts, and can be declared bankrupt; and (iv) is not bidding for a contract to be awarded by the department or agency of the government which under their applicable laws or regulations is the reporting or supervisory authority of the enterprise or has the ability to exercise influence or control over the enterprise or institution.
- 4.6 A Bidder shall not be under suspension from bidding by the Purchaser as the result of the operation of a Bid-Securing Declaration.
- 4.7 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.
- 4.8 A Bidder shall provide such evidence of eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.
- 5. Eligible Goods and Related Services
- 5.1 All the Goods and Related Services to be supplied under the Contract and financed by the Bank may have their origin in any country in accordance with Section V, Eligible Countries.
- 5.2 For purposes of this Clause, the term "goods" includes commodities, raw material, machinery, equipment, and industrial plants; and "related services" includes services such as insurance, installation, training, and initial maintenance.
- 5.3 The term "origin" means the country where the goods have been

\* Arction

mined, grown, cultivated, produced, manufactured or processed; or, through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.

#### B. Contents of Bidding Document

#### 6. Sections of Bidding Document

6.1 The Bidding Documents consist of Parts 1, 2, and 3, which include all the Sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITB 8.

#### PART 1 Bidding Procedures

- · SectionI. Instructions to Bidders (ITB)
- Section II. Bidding Data Sheet (BDS)
- Section III. Evaluation and Qualification Criteria
- · Section IV. Bidding Forms
- Section V. Eligible Countries
- Section VI. Bank Policy-Corrupt and Fraudulent Practices

#### PART 2 Supply Requirements

Section VII. Schedule of Requirements

#### PART 3 Contract

- Section VIII. General Conditions of Contract (GCC)
- Section IX. Special Conditions of Contract (SCC)
- SectionX. Contract Forms
- 6.2 The Invitation for Bids issued by the Purchaser is not part of the Bidding Document.
- 6.3 Unless obtained directly from the Purchaser, the Purchaser is not responsible for the completeness of the 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 Purchaser shall prevail.
- 6.4 The Bidder is expected to examine all instructions, forms, terms, and specifications in the Bidding Documents and to furnish with its Bid all information or documentation as is required by the Bidding Documents.

#### 7. Clarification of Bidding Documents

A Bidder requiring any clarification of the Bidding Document shall contact the Purchaser in writing at the Purchaser's address specified in theBDS. The Purchaser will respond in writing to any request for clarification, provided that such request is received prior to the deadline for submission of bidswithin a period specified in the BDS. The Purchaser shall forward copies of its response to all Bidders who have acquired the Bidding Documents in accordance with ITB 6.3, including a description of the inquiry but without identifying its source. If so specified in the BDS, the Purchaser 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 Documents. the Purchaser shall amend Documents following the procedure under ITB 8 and ITB 22.2.

#### 8. Amendment of Bidding Document

- 8.1 At any time prior to the deadline for submission of bids, the Purchaser may amend the Bidding Documents by issuing addenda.
- 8.2 Any addendum issued shall be part of the Bidding Documents and shall be communicated in writing to all who have obtained the Bidding Documents from the Purchaser in accordance with ITB 6.3. The Purchaser shall also promptly publish the addendum on the Purchaser's web page in accordance with ITB 7.1.
- 8.3 To give prospective Bidders reasonable time in which to take an addendum into account in preparing their bids, the Purchaser may, at its discretion, extend the deadline for the submission of bids, pursuant to ITB 22.2.

### C. Preparation of Bids

#### 9. Cost of Bidding 9.1

9.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the Purchaser shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

#### 10. Language of Bid

10.1 The Bid, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Purchaser, 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 into the language specified in theBDS, in which case, for purposes of interpretation of the Bid, such translation shall govern.

more a way

#### 11. Documents Comprising the

11.1 The Bid shall comprise the following

Bid

- (a) Letter of Bid in accordance with ITB 12;
- (b) completed schedules, in accordance with ITB 12 and 14
- (c) Bid Security or Bid-Securing Declaration, in accordance with ITB 19.1;
- (d) alternativebids, if permissible, in accordance with ITB 13;
- (e) written confirmation authorizing the signatory of the Bid to commit the Bidder, in accordance with ITB 20.2;
- (f) documentary evidence in accordance with ITB 17 establishing the Bidder's qualifications to perform the contract if its bid is accepted;
- (g) documentary evidence in accordance with ITB 17 establishing the Bidder's eligibility to bid;
- (h) documentary evidence in accordance with ITB 16, that the Goods and Related Services to be supplied by the Bidder are of eligible origin;
- documentary evidence in accordance with ITB 16 and 30, that the Goods and Related Services conform to the Bidding Documents;
- (j) 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.
- 12. Letter of Bid and Price Schedules
- 12.1. The Letter of Bid and Price Schedules 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 20.2. All blank spaces shall be filled in with the information requested.
- 13. Alternative Bids 13.1. Unless otherwise specified in the BDS, alternative bids shall not be considered.

#### 14. Bid Prices and Discounts

- 14.1 The prices and discounts quoted by the Bidder in the Letter of Bid and in the Price Schedules shall conform to the requirements specified below.
- 14.2 All lots (contracts) and items must be listed and priced separately in the Price Schedules.
- 14.3 The price to be quoted in the Letter of Bidin 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 indicate the methodology for their application in the Letter of Bid, in accordance with ITB 12.1.
- 14.5 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account, unless otherwise specified in the BDSA bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected, pursuant to ITB 29. However, if in accordance with the BDS, prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract, a bid submitted with a fixed price quotation shall not be rejected, but the price adjustment shall be treated as zero.
- 14.6 If so specified in ITB 1.1, bids are being invited for individual lots (contracts) or for any combination of lots (packages). Unless otherwise specified in the BDS, prices quoted shall correspond to 100 % of the items specified for each lot and to 100% of the quantities specified for each item of a lot. 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 The terms EXW, CIP, and other similar terms shall be governed by the rules prescribed in the current edition of Incoterms, published by The International Chamber of Commerce, as specified in theBDS.
- 14.8 Prices shall be quoted as specified in each Price Schedule included in Section IV, Bidding Forms. The dis-aggregation of price components is required solely for the purpose of facilitating the comparison of bids by the Purchaser. This shall not in any way limit the Purchaser's right to contract on any of the terms offered. In quoting prices, the Bidder shall be free to use transportation through carriers registered in any eligible country.

in accordance with Section V, Eligible Countries. Similarly, the Bidder may obtain insurance services from any eligible country in accordance with Section V, Eligible Countries. Prices shall be entered in the following manner:

- (a) For Goods manufactured in the Purchaser's Country:
  - the price of the Goods quoted EXW (ex-works, exfactory, ex warehouse, ex showroom, or off-theshelf, as applicable), including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of the Goods;
  - (ii) any Purchaser's Country sales tax and other taxes which will be payable on the Goods if the contract is awarded to the Bidder; and
  - (iii) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) specified in theBDS.
- (b) For Goods manufactured outside the Purchaser's Country, to be imported:
  - the price of the Goods, quoted CIP named place of destination, in the Purchaser's Country, as specified in theBDS;
  - (ii) the price for inland transportation, insurance, and other local services required to convey the Goods from the named place of destination to their final destination (Project Site) specified in theBDS;
- (c) For Goods manufactured outside the Purchaser's Country, already imported:
  - (i) the price of the Goods, including the original import value of the Goods; plus any mark-up (or rebate); plus any other related local cost, and custom duties and other import taxes already paid or to be paid on the Goods already imported.
  - (ii) the custom duties and other import taxes already paid (need to be supported with documentary evidence) or to be paid on the Goods already imported;

(iii) the price of the Goods, obtained as the difference

between (i) and (ii) above;

- (iv) any Purchaser's Country sales and other taxes which will be payable on the Goods if the contract is awarded to the Bidder; and
- (v) the price for inland transportation, insurance, and other local services required to convey the Goods to their final destination (Project Site) specified in theBDS.
- (d) for Related Services, other than inland transportation and other services required to convey the Goods to their final destination, whenever such Related Services are specified in the Schedule of Requirements;
  - the price of each item comprising the Related Services (inclusive of any applicable taxes).

- 15. Currencies of Bid and Payment
- 15.1 The currency(ies) of the bid and the currency(ies) of payments shall be as specified in theBDS. The Bidder shall quote in the currency of the Purchaser's Country the portion of the bid price that corresponds to expenditures incurred in the currency of the Purchaser's country, unless otherwise specified in the BDS.
- 15.2 The Bidder may express the bid price in any currency. If the Bidder wishes to be paid in a combination of amounts in different currencies, it may quote its price accordingly but shall use no more than three foreign currencies in addition to the currency of the Purchaser's Country.
- 16. Documents
  Establishing the
  Eligibility and
  Conformity of
  the Goods and
  Related
  Services
- 16.1 To establish the eligibility of the Goods and Related Services in accordance with ITB 5, Bidders shall complete the country of origin declarations in the Price Schedule Forms, included in Section IV, Bidding Forms.
- 16.2 To establish the conformity of the Goods and Related Services to the Bidding Documents, the Bidder shall furnish as part of its Bid the documentary evidence that the Goods conform to the technical specifications and standards specified in Section VII, Schedule of Requirements.
- 16.3 The documentary evidence may be in the form of literature, drawings or data, and shall consist of a detailed item by item description of the essential technical and performance characteristics of the Goods and Related Services, demonstrating substantial responsiveness of the Goods and Related Services to the technical specification, and if applicable, a statement of deviations and exceptions to the provisions of the Section VII,

Arthive Server & Energy

Schedule of Requirements.

- 16.4 The Bidder shall also furnish a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in theBDS following commencement of the use of the goods by the Purchaser.
- 16.5 Standards for workmanship, process, material, and equipment, as well as references to brand names or catalogue numbers specified by the Purchaser in the Schedule of Requirements, are intended to be descriptive only and not restrictive. The Bidder may offer other standards of quality, brand names, and/or catalogue numbers, provided that it demonstrates, to the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified in the Section VII, Schedule of Requirements.
- 17. Documents
  Establishing the
  Eligibility and
  Qualifications
  of the Bidder
- 17.1 To establish Bidder's their eligibility in accordance with ITB 4, Bidders shall complete the Letter of Bid, included in Section IV, Bidding Forms.
- 17.2 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Purchaser's satisfaction:
  - (a) that, if required in theBDS, a Bidder that does not manufacture or produce the Goods it offers to supply shall submit the Manufacturer's Authorization using the form included in Section IV, Bidding Forms to demonstrate that it has been duly authorized by the manufacturer or producer of the Goods to supply these Goods in the Purchaser's Country;
  - (b) that, if required in theBDS,in case of a Bidder not doing business within the Purchaser's Country, the Bidder is or will be (if awarded the contract) represented by an Agent in the country equipped and able to carry out the Supplier's maintenance, repair and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
  - (c) that the Bidder meets each of the qualification criterion specified in Section III, Evaluation and Qualification Criteria.
- 18. Period of Validity of Bids
- 18.1. Bids shall remain valid until the date specified in the BDS or any extended date if amended by the Purchaser in accordance with ITB 8.A Bid that is not valid until the date specified in the BDS or any

\* Archive Archive Archive Stry of W

- extended date if amended by the Purchaser in accordance with ITB 8, shall be rejected by the Purchaser as nonresponsive.
- 18.2. In exceptional circumstances, prior to the expiry of the bid validity, the Purchaser 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 Clause 18, it shall also be extended for a corresponding 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 validityspecified in accordance with ITB 18.1, the Contract price shall be determined as follows:
  - (a) In the case of fixed price contracts, the Contract price shall be the bid price adjusted by the factor specified in theBDS.
  - (b) In the case of adjustable price contracts, no adjustment shall be made.
  - (c) In any case, bid evaluation shall be based on the bid price without taking into consideration the applicable correction from those indicated above.

#### 19. Bid Security

- 19.1. The Bidder shall furnish as part of its bid, either a Bid-Securing Declaration or a bid security, as specified in theBDS, in original form and, in the case of a bid security. In the amount and currency specified in the BDS.
- A Bid Securing Declaration shall use the form included in Section IV, Bidding Forms.
- 19.3. 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 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, of the

Malstry of Water &

unconditional guarantee is issued by a financial institution located outside the Purchaser's Country, the issuing financial institution shall have a correspondent financial institution located in the Purchaser'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 Purchaser prior to bid submission. The bid security shall be valid for twenty-eight (28) days beyond the original date of expiry of the bid validity, or beyond any extended date if requested under ITB 18.2.

- 19.4. If a Bid Security is specified pursuant to ITB 19.1, any bid not accompanied by a substantially responsive Bid Security shall be rejected by the Purchaser as non-responsive.
- 19.5. 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 pursuant to ITB 42.
- 19.6. 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.
- 19.7. The Bid Security may be forfeited:
  - (a) if a Bidder withdraws its bid prior to the expiry date of the bid validity specified by the Bidder on the Letter of Bid, or any extended date provided by the Bidder;
  - (b) if the successful Bidder fails to:
    - (i) sign the Contract in accordance with ITB41; or
    - (ii) furnish a performance security in accordance with ITB 42.
- 19.8. The bid security or Bid- Securing Declaration of a JV must 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 Bid-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ΓΓΒ 4.1 and ITB 11.2.
- If a bid security is not required in the BDS, pursuant to ITB 19.1, and

 (a) if a Bidder withdraws its bid prior to the expiry date of the bid validity specified by the Bidder on the Letter of Bid, or any extended date provided by the Bidder, or

 (b) if the successful Bidder fails to: sign the Contract in accordance with ITB41; or furnish a performance security in accordance with ITB 42;

the Borrower may, if provided for in the BDS, declare the Bidder ineligible to be awarded a contract by the Purchaser for a period of time as stated in the BDS.

#### 20. 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 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.
- 20.3 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.
- 20.4 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

#### 21. Sealing and Marking of Bids

- 21.1. The Bidder shall enclose the original and all copies of the bid, including alternative bids, if permitted in accordance with ITB 13, in separate sealed envelopes, duly marking the envelopes as "ORIGINAL", "ALTERNATIVE" and "COPY." These envelopes containing the original and the copies shall then be enclosed in one single envelope.
- 21.2. The inner and outer envelopes shall:
  - (a) bear the name and address of the Bidder;
  - (b) be addressed to the Purchaser in accordance with ITB 24.1;

Archive Senergy of Water & Energy

- (c) bear the specific identification of this bidding process indicated in ITB1.1; and
- (d) bear a warning not to open before the time and date for bid opening.
- 21.3. If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the bid.
- 22. Deadline for Submission of Bids
- 22.1. Bids must be received by the Purchaser at the address and no later than the date and time specifiedintheBDS. Whensospecified 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 Purchaser may, at its discretion, extend the deadline for the submission of bids by amending the Bidding Documents in accordance with ITB 8, in which case all rights and obligations of the Purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.
- 23. Late Bids
- 23.1. The Purchaser shall not consider any bid that arrives after the deadline for submission of bids, in accordance with ITB 22. Any bid received by the Purchaser after the deadline for submission of bids shall be declared late, rejected, and returned unopened to the Bidder.
- 24. 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 (the power of attorney) in accordance with ITB 20.2, (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:
  - (a) prepared and submitted in accordance with ITB 20 and 21 (except that withdrawal notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or "MODIFICATION;" and
  - (b) received by the Purchaser prior to the deadline prescribed for submission of bids, in accordance with ITB 22.

Toll Dellen

- 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.

#### 25. Bid Opening

- 25.1. Except as in the cases specified in ITB 23 and 24, the Purchaser shall publicly open and read out in accordance with ITB25.3 all bids received by the deadline at the date, time and placespecified in theBDSin the presence of Bidders'designated representatives and anyone who choose 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 theBDS.
- 25.2. 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. If the withdrawal envelope does not contain a copy of the "power of attorney" confirming the signature as a person duly authorized to sign on behalf of the Bidder, the corresponding bid will be opened. No bid withdrawal shall be permitted unless the corresponding withdrawal notice contains a valid authorization to request the withdrawal and is opening. Next. envelopes marked out at bid "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. 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. Only bids that are opened and read out at Bid opening shall be considered further.
- 25.3. All other envelopes shall be opened one at a time, reading out: the name of the Bidder and whether there is a modification; the total Bid Prices, per lot (contract) if applicable, including any discounts and alternative bids; the presence or absence of a Bid Security, if required; and any other details as the Purchaser may consider appropriate. Only discounts and alternative bids read out at Bid opening shall be considered for evaluation. The Letter of Bid and the Price Schedules are to be initialed by representatives of the Purchaser attending bid opening in the manner specified in theBDS. The Purchaser shall neither discuss the merits of any bid nor reject any bid (except for late bids, in accordance with ITB 25.1).

25.4. The Purchaser shall prepare a record of the bid opening that shall include, as a minimum: the name of the Bidder and whether there is a withdrawal, substitution, or modification; the Bid Price, per lot (contract) if applicable, including any discounts, and alternative bids; and the presence or absence of a Bid Security, if one was required. 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

#### 26. Confidentiality

- 26.1 Information relating to the evaluation of bids andrecommendation of contract award, shall not be disclosed to bidders or any other persons not officially concerned with the bidding process until information on Contract Award is communication to all Bidders in accordance with ITB 40.
- 26.2 Any effort by a Bidder to influence the Purchaser in the evaluation 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 any Bidder wishes to contact the Purchaser on any matter related to the bidding process, it should do so in writing.

#### 27. Clarification of Bids

- 27.1 To assist in the examination, evaluation, comparison of the bids, and qualification of the Bidders, the Purchaser may, at its discretion, ask any Bidder for a clarification of its Bid. Any clarification submitted by a Bidder in respect to its Bid and that is not in response to a request by the Purchaser shall not be considered. The Purchaser'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 Purchaser 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 Purchaser's request for clarification, its bid may be rejected.

#### 28. Deviations, Reservations, and Omissions

- 28.1 During the evaluation of bids, the following definitions apply:
  - (a) "Deviation" is a departure from the requirements specified in the Bidding Documents;
  - (b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the Bidding Documents; and
  - (c) "Omission" is the failure to submit part or all of the information or documentation required in the Bidding Documents

#### 29. Determination of Responsiveness

- 29.1 The Purchaser'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 Documents 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 Goods and Related Services specified in the Contract; or
    - (ii) limit in any substantial way, inconsistent with the Bidding Documents, the Purchaser's rights or the Bidder's obligations under the Contract; or
  - (b) if rectified, would unfairly affect the competitive position of other bidders presenting substantially responsive bids.
- 29.3 The Purchaser shall examine the technical aspects of the bid submitted in accordance with ITB 16 and ITB 17, in particular, to confirm that all requirements of Section VII, Schedule of Requirements have been met without any material deviation or reservation, or omission.
- 29.4 If a bid is not substantially responsive to the requirements of Bidding Documents, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

#### 30. Nonconformities, Errors and Omissions

- 30.1 Provided that a Bid is substantially responsive, the Purchaser may waive any nonconformities in the Bid.
- 30.2 Provided that a bid is substantially responsive, the Purchaser may request that the Bidder submit the necessary information or

documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements. Such omission 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 Purchaser 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 componentby adding the average price of the item or component quoted by substantially responsive Bidders. If the price of the item or component cannot be derived from the price of other substantially responsive Bids, the Purchaser shall use its best estimate.

#### 31. Correction of Arithmetical Errors

- 31.1 Provided that the Bid is substantially responsive, the Purchaser shall correct arithmetical errors on the following basis:
  - (a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of the Purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the line item total 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.
- 32. Conversion to Single Currency
- 32.1 For evaluation and comparison purposes, the currency(ies) of the Bid shall be converted in a single currency as specified in theBDS.
- 33. Margin of Preference
- 33.1 Unless otherwise specified in theBDS, a margin of preference shall not apply.
- 34. Evaluation of
- 34.1 The Purchaser shall use the criteria and methodologies listedinthis Clause. No other evaluation criteria or methodologies

Bids

shall be permitted.

- 34.2 To evaluate a Bid, the Purchaser shall consider the following:
  - (a) evaluation will be done for Items or Lots (contracts), as specified in theBDS; and the Bid Price as quoted in accordance with clause 14;
  - (b) price adjustment for correction of arithmetic errors in accordance with ITB 31.1;
  - (c) price adjustment due to discounts offered in accordance with ITB 14.3;
  - (d) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITB 32:
  - (e) priceadjustment due to quantifiable nonmaterial nonconformities in accordance with ITB 30.3;
  - theadditional evaluation factors are specified in Section III, Evaluation and Qualification Criteria;
- 34.3 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.
- 34.4 If these Bidding Documents allows Bidders to quote separate prices for different lots (contracts), the methodology to determine the lowest evaluated price of the lot (contract) combinations, including any discounts offered in the Letter of Bid Form, is specified in Section III, Evaluation and Qualification Criteria
- 34.5 The Purchaser's evaluation of a bid will exclude and not take into account;
  - in the case of Goods manufactured in the Purchaser's Country, sales and other similar taxes, which will be payable on the goods if a contract is awarded to the Bidder;
  - (b) in the case of Goods manufactured outside the Purchaser's Country, already imported or to be imported, customs duties and other import taxes levied on the imported Good, sales and other similar taxes, which will be payable on the Goods if the contract is awarded to the Bidder:
  - (c) any allowance for price adjustment during the period of execution of the contract, if provided in the bid.

34.6 The Purchaser's evaluation of a bid may require the

consideration of other factors, in addition to the Bid Price quoted in accordance with ITB 14. These factors may be related to the characteristics, performance, and terms and conditions of purchase of the Goods and Related Services. The effect of the factors selected, if any, shall be expressed in monetary terms to facilitate comparison of bids, unless otherwise specified in the BDS from amongst those set out in Section III. Evaluation and Qualification Criteria. The criteria and methodologies to be used shall be as specified in ITB 34.2 (f).

#### 35. Comparison of **Bids**

The Purchaser shall compare the evaluated prices of all 35.1 substantially responsive bids established in accordance with ITB 34.2to determine the lowestevaluated bid. The comparison shall be on the basis of CIP (place of final destination) prices for imported goods and EXW prices, plus cost of inland transportation and insurance to place of destination, for goods manufactured within the Borrower's country, together with prices for any required installation, training, commissioning and other services. The evaluation of prices shall not take into accountcustom duties and other taxes levied on imported goods quoted CIP and sales and similar taxes levied in connection with the sale or delivery of goods.

#### 36. Qualification of the Bidder

- 36.1 The Purchaser shall determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated and substantially responsive bid meets the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.
- 36.2 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.
- 36.3 Prior to Contract award, the Purchaser will verify that the successful Bidder (including each member of a JV) is not disqualified by the Bank due to noncompliance with contractual SEA/SH prevention and response obligations. The Purchaser will conduct the same verification for each subcontractor proposed by the successful Bidder. If any proposed subcontractor does not meet the requirement, the Purchaser will require the Bidder to propose a replacement subcontractor.
- 36.4 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 Purchaser shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's qualifications) -to. satisfactorily.

37. Purchaser's Right to Accept Any Bid, and to Reject Any or All Bids 37.1 The Purchaser 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.

#### F. Award of Contract

38. Award Criteria

38.1 Subject to ITB 37.1, the Purchaser shall award the Contract to the Bidder whose bid has been determined to be the lowest evaluated bid and is substantially responsive to the Bidding Documents, provided further that the Bidder is determined to be qualified to perform the Contract satisfactorily.

39. Purchaser's Right to Vary Quantities at Time of Award 39.1 At the time the Contract is awarded, the Purchaser reserves the right to increase or decrease the quantity of Goods and Related Services originally specified in Section VII, Schedule of Requirements, provided this does not exceed the percentages specified in the BDS, and without any change in the unit prices or other terms and conditions of the bid and the Bidding Documents.

40. Notification of Award 40.1 Prior to the date of expiry of the Bid validity, the Purchaser shall notify the successful Bidder, in writing, that its Bid has been accepted. The notification letter (hereinafter and in the Conditions of Contract and Contract Forms called the "Letter of Acceptance") shall specify the sum that the Purchaser will pay the Supplierin consideration of the supply of Goods (hereinafter and in the Conditions of Contract and Contract Forms called "the Contract Price"). At the same time, the Purchaser shall also notify all other Bidders of the results of the bidding and shall publish in UNDB online the results identifying the bid and lot (contract) numbers and the following information:

- (i) name of each Bidder who submitted a Bid;
- (ii) bid prices as read out at Bid Opening;
- (iii) name and evaluated prices of each Bid that was evaluated;
- (iv) name of bidders whose bids were rejected and the reasons for their rejection; and
- (v) name of the successful Bidder, and the Price it offered, as well as the duration and summary scope of the contract awarded.

40.2 Until a formal Contract is prepared and executed, the notification of award shall constitute a binding Contract.

40.3 The Purchaser shall promptly respond in writing to any unsuccessful Bidder who, after notification of award in accordance with ITB 40.1, requests in writing the grounds on which its bid was not selected.

#### 41. Signing of Contract

- 41.1 Promptly after notification, the Purchaser shall send the successful Bidder the Contract Agreement.
- 41.2 Within twenty-eight (28) days of receipt of the Contract Agreement, the successful Bidder shall sign, date, and return it to the Purchaser.
- 41.3 Notwithstanding ITB 41.2 above, in case signing of the Contract Agreement is prevented by any export restrictions attributable to the Purchaser, to the country of the Purchaser, or to the use of the products/goods, systems or services to be supplied, where such export restrictions arise from trade regulations from a country supplying those products/goods, systems or services, the Bidder shall not be bound by its bid, always provided however, that the Bidder can demonstrate to the satisfaction of the Purchaserand of the Bank that signing of the Contact Agreement has not been prevented by any lack of diligence on the part of the Bidder in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract.

#### 42. Performance Security

- 42.1 Within twenty eight (28) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the GCC, subject to ITB 34.5, using for that purpose the Performance Security Form included in Section X, Contract Forms, or another Form acceptable to the Purchaser. 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 Purchaser. A foreign institution providing a bond shall have a correspondent financial institution located in the Purchaser's Country.
- 42.2 Failure of the successful Bidder to submit the above-mentioned 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 Purchaser may award the Contract to the next lowest evaluated Bidder, whose bid is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.

oragen are

2/8

## Section II. Bid Data Sheet (BDS)

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

[Instructions for completing the Bid Data Sheet are provided, as needed, in the notes in italics mentioned for the relevant ITB Clauses.]

ITB Clause Reference	A. General
ITB 1.1	The reference number of the Invitation for Bids is ET-MOWIE-383968- GO-RFB
ITB 1.1	The Purchaser is: Ministry of Water and Energy
ITB 1.1	The name of the ICB is: IT equipment for MIS in 20 towns The identification number of the ICB is ET-MOWIE-383968-GO-RFB The number and identification of lots- 1
ITB 2.1	The Borrower is: Federal Democratic republic of Ethiopia
ITB 2.1	Loan or Financing Agreement amount USS 445Million USD
ITB 2.1	The name of the Project is Ethiopian Second Urban Water Supply and Sanitation Project(II UWSSP)
ITB 4.1	Maximum number of members in the JV shall be: three
IITB 4.4	A list of debarred firms and individuals is available on the Bank's externa website: <a href="http://www.worldbank.org/debarr.">http://www.worldbank.org/debarr.</a>
	B. Contents of Bidding Documents
ITB 7.1	For Clarification of Bid purposes only, the Employer's address is: Attention: Mrs. Frewot Zewde 2 <sup>ND</sup> UWSSP A/project Coordinator Address: Haile Gebresilasie Avenue Floor/ Room number: 1 <sup>st</sup> floor Room No. 121 City: Addis Ababa Country: Ethiopia Telephone: +251 0116898035/0911763304 Electronic mail address: frehiwozewdeienew@gmail.com Website for Clarifications and Amendments:

	clarifications requested by Bidders will not be emailed directly to Bidders.  All responses to clarifications will be posted in the above link of the  Requests for clarification should be received by the Purchaser no later than: 15 days prior to the deadline for submission of bid.
ITB 7.1	Web page: https://mowe.gov.et/en/resource/_type/ procurement-files
	C. Preparation of Bids
ITB 10.1	The language of the Bid is: English  All correspondence exchange shall be in same as above language.  Language for translation of supporting documents and printed literature is same as above.
ITB 11.1 (j)	<ul> <li>The Bidder shall submit the following additional documents in its bid:</li> <li>Renewed Trade License and Registration Certificates from Ministry of Trade indicating the stream of business in which the bidder is engaged(for domestic bidders only)</li> <li>VAT registration certificate issued by tax Authority (for domestic bidders only).</li> <li>Valid tax clearance certificate issued by the tax Authority (for domestic bidders only).</li> <li>Foreign bidders shall submit Articles of Incorporation (or Equivalent Documents of constitution or association) and/or documents of registration of legal entity.</li> <li>ISO Certificate of the Goods, Manufacture Authorization letters and Certificates of Origin</li> </ul>
ITB 13.1	Alternative Bids shall not be considered.
ITB 14.5	The prices quoted by the Bidder shall not be subject to adjustment during the performance of the Contract.
ITB 14.6	Prices quoted for each lot (contract) shall correspond at least to 100 percent of the items specified for each lot (contract).  Prices quoted for each item of a lot shall correspond at least to 100 percent of the quantities specified for this item of a lot.
ITB 14.7	The Incoterms edition is: 2020.
ITB 14.8 (b) (i) and (c) (v)	Place of Destination: CIP. Ministry of water and Energy ware house
ITB 14.8 (a) (iii);(b)(ii)	"Final destination (Project Site Ministry of water and Energy, around 22square/round about, Next to Capital Hotel Addis Ababa, Ethiopia

and (c)(v)	
ITB 15.1	The prices shall be quoted by the bidder inany freely convertible foreign currencies up to maximum of three of their choice for foreign portion of the bid.  The Bidder is required to quote in the currency of the Purchaser's Country the portion of the bid price that corresponds to expenditures incurred in that currency.
ITB 16.4	Period of time the Goods are expected to be functioning (for the purpose of spare parts): N/A
ITB 17.2 (a)	Manufacturer's authorization is: required
ITB 17.2 (b)	After sales service is: not required
ITB 18.1	The bid shall be valid until 120 days
ITB 18.3 (a)	The bid price shall be adjusted by the following factor(s):N/A
ITB 19.1	A Bid Security shall not be required.  A Bid-Securing Declaration shall be required.  If the Bidder incurs any of the actions prescribed in subparagraphs (a) or (b) of this provision, the Borrower will declare the Bidder ineligible to be awarded contracts by the Purchaser for a period of three years.
ITB 19.3 (d)	Other types of acceptable securities: None
ITB 20.1	In addition to the original of the bid, the number of copies is: three copies
ITB 20.2	The written confirmation of authorization to sign on behalf of the Bidder shall consist of: Power of Attorney (original or verified copy
	D. Submission and Opening of Bids
ITB 22.1	WASH Procurement section  Address: Haile Gebresilasie Avenue Floor/ Room number: 1st floor Room No. 112 City: Addis Ababa Country: : Federal Democratic Republic of Ethiopia Telephone: +251 0116898035/0911763304 Electronic mail address: frehiwozewdeienewaz gmail.com The deadline for Bid submission is:



Date: February 6,2024 Time:2:00 p.m. Bidders shall have the option of submitting their Bids In addition to the submission of bids as per ITB, the Bidders shall have the option of submitting their Bids by the following manner. Option 1 Bidders may send their bids by e-mail to their Embassy if they are willing to assist. The Embassy may print the bids from the scanned copy of the bid and submit the bid with a letter from the Embassy confirming authenticity of the Bidder and the bid. The scanned copy with the letter from the Embassy will be accepted as original. The Bidder is responsible to submit the complete bid and the Purchaser bears no responsibility. Embassy should be advised to maintain confidentiality particularly when they are printing bids from multiple Bidders. Option 2 The Bidders may send the bids by e-mail to their local representative along with scanned copy of the authorization to sign (Power of Attorney (POA)) the bid. The local representative could print and sign the bid based on the scanned copy of the authorization to sign (POA) the bid and submit. The scanned copy of authorization to sign will be accepted instead of original authorization to sign the bid as contemplated in ITB 20.3. The electronic bidding submission procedures shall be: Not Applicable ITB 25.1 The Bid opening shall take place at: Ministry of Water and Energy Street Address: Haile G/Selassie Avenue Floor/ Room number: 1st Floor Room number 112 City: Addis Ababa Country: Federal Democratic Republic of Ethiopia Date: February 6,2024 Time: 2:30 p.m. ITB 25.3 The Letter of Bid and Schedules shall be initialed by three (3) representatives of the Employer conducting Bid opening. Each Bid shall be initialed by all representatives and shall be numbered, any modification to the unit or total price shall be initialed by the Representative of the Employer, etc E. Evaluation and Comparison of Bids ITB 32.1 The currency that shall be used for bid evaluation and comparison purposes to convert all bid prices expressed in various currencies into a single currency is Ethiopian Birr / ETB/ The source of exchange rate shall be: Selling Rate of National Bank of



	Ethiopia  The date for the exchange rate shall be: The date of Bid submission deadline.
ITB 33.1	A margin of domestic preference shall not apply.



ITB 34.2(a)	Bids will be evaluated for each item and the Contract will comprise the item(s) awarded to the successful Bidder.
	If a Price Schedule shows items listed but not priced, their prices shall be assumed to be included in the prices of other items. An item not listed in the Price Schedule shall be assumed to be not included in the bid, and provided that the bid is substantially responsive, 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.
ITB 34.6	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria:
	(a) Deviation in Delivery schedule: No.
	(b) Deviation in payment schedule: No.
	(c) the cost of major replacement components, mandatory spare parts, and service: No.
	(d) the availability in the Purchaser's Country of spare parts and after- sales services for the equipment offered in the bid No
	(e) the projected operating and maintenance costs during the life of the equipment No
	(f) the performance and productivity of the equipment offered; No.



	F. Award of Contract
ITB 39.1	The maximum percentage by which quantities may be increased is: 20%
	The maximum percentage by which quantities may be decreased is: 20%





## Section III. Evaluation and Qualification Criteria

This Section contains all the criteria that the Purchaser shall use to evaluate a bid and qualify the Bidders, in accordance with ITB 34 and ITB 36, no other factors, methods or criteria shall be used.

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

## Contents

1. Margin of Preference (ITB 33)	38
2. Evaluation(ITB 34)	39
3. Qualification(ITB 36)	40



## 1. Margin of Preference (ITB 33)

If the Bidding Data Sheet so specifies, the Purchaser will grant a margin of preference to goods manufactured in the Purchaser's country for the purpose of bid comparison, in accordance with the procedures outlined in subsequent paragraphs.

Bids will be classified in one of three groups, as follows:

- (a) Group A: Bids offering goods manufactured in the Purchaser's Country, for which (i) labor, raw materials, and components from within the Purchaser's Country account for more than thirty (30) percent of the EXW price; and (ii) the production facility in which they will be manufactured or assembled has been engaged in manufacturing or assembling such goods at least since the date of bid submission.
- (b) Group B: All other bids offering Goods manufactured in the Purchaser's Country.
- (c) Group C: Bids offering Goods manufactured outside the Purchaser's Country that have been already imported or that will be imported.

To facilitate this classification by the Purchaser, the Bidder shall complete whichever version of the Price Schedule furnished in the Bidding Documents is appropriate provided, however, that the completion of an incorrect version of the Price Schedule by the Bidder shall not result in rejection of its bid, but merely in the Purchaser's reclassification of the bid into its appropriate bid group.

The Purchaser will first review the bids to confirm the appropriateness of, and to modify as necessary, the bid group classification to which bidders assigned their bids in preparing their Bid Forms and Price Schedules.

All evaluated bids in each group will then be compared to determine the lowest evaluated bid of each group. Such lowest evaluated bids shall be compared with each other and if as a result of this comparison a bid from Group A or Group B is the lowest, it shall be selected for the award.

If as a result of the preceding comparison, the lowest evaluated bid is a bid from Group C, all bids from Group C shall be further compared with the lowest evaluated bid from Group A after adding to the evaluated price of goods offered in each bid from Group C, for the purpose of this further comparison only, an amount equal to 15% (fifteen percent) of the respective CIP bid price for goods to be imported and already imported goods. Both prices shall include unconditional discounts and be corrected for arithmetical errors. If the bid from Group A is the lowest, it shall be selected for award. If not, the lowest evaluated bid from Group C shall be selected as paragraph above."

## 2. Evaluation(ITB 34)

## 2.1. Evaluation Criteria (ITB 34.6)

The Purchaser's evaluation of a bid may take into account, in addition to the Bid Price quoted in accordance with ITB Clause 14.8, one or more of the following factors as specified in ITB.34.2(f) and in BDS referring to ITB34.6, using the following criteria and methodologies.

- (a) Delivery schedule. (as per Inco terms specified in the BDS)N/A
- (b) Deviation in payment schedule. N/A
- (c) Cost of major replacement components, mandatory spare parts, and service N/A
- (d) Availability in the Purchaser's Country of spare parts and after sales services for equipment offered in the bid. N/A
- (e) Projected operating and maintenance costs. N/A
- (f) Performance and productivity of the equipment. N/A
- (g) Specific additional criteria N/A

## 2.2. Multiple Contracts (ITB 34.4) Applicable

The Purchaser shall award multiple contracts to the Bidder that offers the lowest evaluated combination of bids (one contract per bid) and meets the post-qualification criteria (this Section III, Sub-Section ITB 36.1 Post-Qualification Requirements)

### The Purchaser shall:

- (a) evaluate only lots or contracts that include at least the percentages of items per lot and quantity per item as specified in ITB 14.8
- (b) take into account:
  - (i) the lowest-evaluated bid for each lot and
  - (ii) the price reduction per lot and the methodology for its application as offered by the Bidder in its bid"

## 2.3. Alternative Bids (ITB 13.1) N/A



## 3. Qualification(ITB 36)

## 3.1 Post qualification Requirements (ITB 36.1)

After determining the lowest-evaluated bid in accordance with ITB 35.1, the Purchaser shall carry out the post qualification of the Bidder in accordance with ITB 36, using only the requirements specified. Requirements not included in the text below shall not be used in the evaluation of the Bidder's qualifications.

- (a) Financial Capability: The Bidder shall submit audited financial statements or, if not required by the law of the Bidder's country, other financial statements acceptable to the Purchaser, for the last Five prior to bid submission deadline, demonstrating the current soundness of the Bidder's financial position. For a joint venture, this requirement shall be met by each member;
- (b). Specific Experience: The Bidder shall demonstrate that it has successfully completed at least two contracts within the last five years prior to bid submission deadline, each with a value of at least USD 1,000,000 hat have been successfully and substantially completed and that are similar in nature and complexity to the Goods and Related Services under the Contract. For a joint venture, this requirement may be met by all members combined.
- (c). The Bidder shall furnish documentary evidence to demonstrate that the Goods it offers meet the following usage requirement:
  - The bidder shall furnish as part of its bid, the documentary evidence that the goods conform to the technical specifications and usage standards specified in Section VII-Schedule of Requirements.
  - Product ISO and/or Equivalent Quality certificates should be submitted with the bid in compliance with specification.
  - · Product data sheet, broachers and/or catalogues shall be submitted
  - Necessary operational/user Manual shall be submitted
- (d).Manufacturing experience and Technical Capacity: For the items under the Contract that the bidder is a manufacturer, the Bidder shall furnish documentary evidence to demonstrate that: (i). it has manufactured goods of similar nature and complexity for at least five years f prior to the bid submission deadline; and
  - (ii).its annual production capacity of goods of similar nature and complexity for each of the last three years prior to the bid submission deadline is at least two times the quantities specified under the contract.
    - (e) Manufacturer's authorization: A Bidder who does not manufacture an item/s where a manufacturer authorization is required in accordance with BDS ITB 17.2 (a), the Bidder shall provide evidence of being duly authorized by a manufacturer

Ainistry of Water & Energy

- (Manufacturer's Authorization Form, Section IV, Bidding Forms), meeting the criteria in (d) (i) and (ii) above, to supply the Goods;
- (f) A bidder who does who does not manufacture an item/s where a manufacturer authorization is not required in accordance with BDS ITB 17.2 (a), the bidder shall submit documentation on, its status as a supplier, to the satisfaction of the Purchaser (e.g. authorized dealer/ distributor of the items).

At the time of Contract Award, the Bidder (including each subcontractor proposed by the Bidder) shall not be subject to disqualification by the Bank for non-compliance with SEA/SH obligations.

2/1

## Section IV. Bidding Forms

## **Table of Forms**

Letter of Bid
Bidder Information Form47
Bidder's JV Members Information Form 48
Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment Performance Declaration
Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported 51
Price Schedule: Goods Manufactured Outside the Purchaser's Country, already imported*
Price Schedule: Goods Manufactured in the Purchaser's Country53
Price and Completion Schedule - Related Services54
Form of Bid Security55
Form of Bid Security (Bid Bond)57
Form of Bid-Securing Declaration
Manufacturer's Authorization59



## Letter of Bid

The Bidder must prepare the Letter of Bid on stationery with its letterhead clearly showing the Bidder's complete name and address.

Note: All italicized text is for use in preparing these form and shall be deleted from the final products.

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

ICB No.: [insert number of bidding process] Invitation for Bid No.: [insert identification]

Alternative No.: finsert identification No if this is a Bid for an alternative]

To: [insert complete name of Purchaser]

- (a) We have examined and have no reservations to the Bidding Documents, including Addenda issued in accordance with Instructions to Bidders (ITB 8)\_\_\_;
- (b) We meet the eligibility requirements and have no conflict of interest in accordance with ITB 4;
- (c) We havenot been suspended nor declared ineligible by the Purchaser based on execution of a Bid Securing Declaration in the Purchaser's country in accordance with ITB 4.6
- (d) Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment (SH): [select the appropriate option from (i) to (iii) below and delete the others. In case of JV members and/or subcontractors, indicate the status of disqualification by the Bank of each JV member and/or subcontractor].

We, including any of our subcontractors:

- (i) [have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.]
- (ii) [are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations.]
- (iii) [had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.]

C.O. Decl.

Olstry of Water &

(e) We offer to supplyin conformity with the Bidding Documents and in accordance with the Delivery Schedules specified in the Schedule of Requirements the following Goods:[insert a brief description of the Goods and Related Services];

(f) The total price of our Bid, excluding any discounts offered in item (f) below is:

In case of only one lot, total price of the Bid <u>[insert the total price of the bid in words and figures, indicating the various amounts and the respective currencies]:</u>

In case of multiple lots, total price of each lot [insert the total price of each lot in words and figures, indicating the various amounts and the respective currencies]:

In case of multiple lots, 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];

- (g) 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];
- (h) Our bid shall be valid until finsert day, month and year in accordance with ITB18.1f, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;
- If our bid is accepted, we commit to obtain a performance security in accordance with the Bidding Documents;
- (j) We are not participating, as a Bidder or as a subcontractor, in more than one bid in this bidding process in accordance with ITB 4.2(e), other than alternative bids submitted in accordance with ITB 13:
- (k) 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 a member of 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 Purchaser's country laws or official regulations or pursuant to a decision of the United Nations Security Council;
- We are not a government owned entity/ We are a government owned entity but meet the requirements of ITB 4.5;
- (m) 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
		N. 16 R. 117	04
		450 Destern	La !
		Archive	) 1
		1770	1000
		stry of Water 8	Evera

· Wer & Et

1		

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

- (n) We understand that this bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract is prepared and executed; and
- (o) We understand that you are not bound to accept the lowest evaluated bid or any other bid that you may receive.
- (p) We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in any type of fraud and corruption

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 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 Schedules.

## **Bidder Information Form**

[The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.]

Date: [insert date (as day, month and year) of Bid Submission] ICB No.: [insert number of bidding process] Alternative No.: [insert identification No if this is a Bid for an alternative] Page of pages 1. Bidder's Name [insert Bidder's legal name] In case of JV, legal name of each member: finsert legal name of each member in JVJ 3. Bidder's actual or intended country of registration: finsert actual or intended country of registration] 4. Bidder's year of registration: finsert Bidder's year of registration] 5. Bidder's Address in country of registration: finsert Bidder's legal address in country of registration] Bidder's Authorized Representative Information 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] Attached are copies of original documents of [check the box(es) of the attached original 7. documents] 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 4.3. In case of JV, letter of intent to form JV or JV agreement, in accordance with ITB 4.1. In case of Government-owned enterprise or institution, in accordance with ITB 4.5 documents establishing: Legal and financial autonomy Operation under commercial law Establishing that the Bidder is not dependent agency of the Purchaser Included are the organizational chart, a list of Board of Directors; and the beneficial ownership.

Archive

WP of Water a

## Bidder's JV Members information Form

[The Bidder shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Bidder and for each member of a Joint Venture]]. Date: finsert date (as day, month and year) of Bid Submission] ICB No.: [insert number of bidding process] Alternative No.: [insert identification No if this is a Bid for an alternative] Page of pages 1. Bidder's Name: finsert Bidder's legal name] 2. Bidder's JV Member's name: finsert JV's Member legal name! 3. Bidder's JV Member's country of registration: finsert JV's Member country of registration] Bidder's JV Member's year of registration: [insert JV's Member year of registration] 5. Bidder's JV Member's legal address in country of registration: Jinsert JV's Member legal address in country of registration] 6. Bidder's JV Member's authorized representative information Name: [insert name of JV's Member authorized representative] Address: [insert address of JV's Member authorized representative] Telephone/Fax numbers: [insert telephone/fax numbers of JV's Member authorized representative] Email Address: [insert email address of JV's Member authorized representative] Attached are copies of original documents of check the box(es) of the attached original documents] Articles of Incorporation (or equivalent documents of constitution or association).

and/orregistrationdocuments of thelegal entity named above, in accordance with ITB 4.3.

☐ In case of a Government-owned enterprise or institution, documents establishing legal and

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

status, in accordance with ITB 4.5.

financial autonomy, operation in accordance with commercial law, and absence of dependent



## Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment Performance Declaration

[The following table shall be filled in by the Bidder, each member of a Joint Venture and each subcontractor proposed by the Bidder]

Bidder's Name: [insert fidl name]

Date: [insert day, month, year]

Joint Venture Member's or Subcontractor's Name: [insertfull name]

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

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

	SEA and/or SH Declaration
	in accordance with Section III, Qualification Criteria, and Requirements
We:	
	(a) have not been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations
	(b) are subject to disqualification by the Bank for non-compliance with SEA/ SH obligations
	(c) had been subject to disqualification by the Bank for non-compliance with SEA/ SH obligations, and were removed from the disqualification list. An arbitral award on the disqualification case has been made in our favor.



histry of Water

## **Price Schedule Forms**

[The Bidder shall fill in these Price Schedule Forms in accordance with the instructions indicated. The list of line items in column 1 of the Price Schedules shall coincide with the List of Goods and Related Services specified by the Purchaser in the Schedule of Requirements.]

## Price Schedule: Goods Manufactured Outside the Purchaser's Country, to be Imported

				(Group	(Group C bids, goods to be imported)	be imported)	Date: ICB No:	
				Curren	Currencies in accordance with ITB 15	with ITB 15	Alternative No: Page N° of	
-	2	3	4	S	9	1	00	6
Line Item N	Description of Goods	Origin Origin	Delivery Date an defined by Incotems	Quantity and physical unit	Unit price Cre/lasser place of destination/ in accordance with ITB 14.8(b)(i)	CIP Price per line Rem (Col. 5x6)	Price per line item for inland transportation and other services required in the Purchaser's country to convey the Goods to their final destreation specified in BDS.	Total Price per Line item (Col. 743)
finser rounder of the then)	finsert name of good!	fusert country of origin of ske Good]	finseri gnoled Definery Datef	finzert number of units to be supplied and name of the physical unit	Juseet unit pekw CIP per unit]	fasser toral CIP price per time trend	Insert the corresponding price per lise tien)	finance solut price of the line items
	(:						Total Price	

Name St. Bidder fingert complete name of Bidder? Signature of Bidder [signature of person signing the Bid] Date [Insert Date]

Archive Archive

# Price Schedule: Goods Manufactured Outside the Purchaser's Country, already imported\*

ater

OF W

	-	Line Item N°	Justers funder of the trend	
	2	Description of Goods	finsers mone of Goods!	
	3	Country of Origin	flusers country of origin of the Goodf	
	4	Delivery Date as defined by Incoterns	finsers special Delivery Date!	
ر روء روء	5	Quantity and physical unit	finsort mumber of units to be supplied and name of the physical unit)	
oup C bids, ourrencies in a	6	Unit price including Custom Duties and Import Taxos paid, in accordance with ITB 14.8(c)(i)	finsor with price per will	
(Group C bids, Goods already imported) Currencies in accordance with ITB 15	7	Custom Duties and Import Taxes paid per unit in accordance with ITB 14 8(c)(i). [to be supported by documents]	finaeri custom duries and sozes paid per unit!	
h ITB 15	00	Unit Price not of custom duties and import taxes, in accordance with ITB 148 (c) (iii) [Cod. 6 minus Cod.7)	fasser unit price net of custom divier and tuporr taxes]	
	9	Prize per line item net of Custom Duties and import Taxes paid, in accordance with ITB 14.8(o)(i) (Cel. 5x8)	famers price per time tiem not of custom duties and import tuscisf	
Oate: ICB No: Alternative No: Page N°	10	Price per line item for inland transportation and other services required in the Purchaser's country to convey the goods to their final destination, as specified in BDS in accordance with ITB 14.8 (c)(v)	(Insert price per line stom for infand transportation and other services required in the Purchaser's country]	
of_	11	Sales and other taxes paid or payable per item if Conteact is awarded (in accordance with ITB 14.8(e)(iv)	finners sades and other taxes payable per from if Contract is awarded/	Total Bid Price
56X *XX	12	Total Price per inte item (Cal. 9+10)	finnert sold price per line them)	

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

duties which is the difference of those values.] any rebate or mark-up of the local agent or representative and all local costs except import duties and taxes, which have been and/or have to be paid by the \* [For previously imported Goods, the quoted price shall be distinguishable from the original import value of these Goods declared to customs and shall include Purchaser. For clarity the bidders are asked to quote the price including import duties, and additionally to provide the import duties and the price net of import

## Price Schedule: Goods Manufactured in the Purchaser's Country

	10	Total Price per line item (Col. 6+7)	(import total) price per trem()		
Date: ICB No: Alternative No: Page N° of	6	Sales and other taxes payable per line item if Contract is awarded (in accordance with ITB 14.8(a)(ii)	fineers sules and other suxes payable per line teem if Contract is awarded!		Total Price
B 15	200	Cost of local labor, raw materials and components from with origin in the Purchaser's Country % of Col. 5	fibror cast of local labor, you material and composition from mitting to Purchase y country as a 95 of the EXV price per line hand		
(Group A and B bids)  Currencies in accordance with ITB 15	1-	Price per line item for inland transportation and other services required in the Funchaser's Country to convey the Goods to their final destination	finsers the corresponding price per line Item)		
(Grou	9	Total EXWprice per line item (Col. 4×5)	flassys total EXW price per line sawj		
Ü	5	Unit price EXW	Jinsert EXW until price]		
	4	Quantity and physical unit	fassort austrator of austrator be supplied and name of the physical austr		
ountry	8	Delivery Date as defined by Incoterms	flusert quoted Delivery Date]		
Purchaser's Country	2	Description of Goods	[insert name of Good]	* *	Str.
	-	Line frem N°	finser comber of the trend		

Name of Bidder [ingert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]

## Price and Completion Schedule - Related Services

					finzert number of the Service J	Service N*	_	
					finsen name of Services)	Description of Services (excludes inland transportation and other services required in the Purchaser's country to convey the goods to their final destination)	2	
					fineri country of origin of the Services]	Country of Origin	دبا	Currenci
					finsers delivery date at place of final destination per Services	Delivery Date at place of Final destination	4	Currencies in accordance with ITB 15
Total Bid Price					faisers number of units to be supplied and	Quantity and physical unit	3.5	with ITB 15
					lineri mil price per item]	Unit price	6	e No:
		State St			finsers total price per item)	Total Price per Service (Col. 5*6 or estimate)	7	of

Name of Bidder [insert complete name of Bidder] Signature of Bidder [signature of person signing the Bid] Date [insert date]



## Form of Bid Security

(BankGuarantee)

[The bank shall fill in this Bank Guarantee Form in accordance with the instructions indicated.] [Guarantor letterhead or SWIFT identifier code] Beneficiary: [Purchaser to insert its name and address] IFB No.: [Purchaser to insert reference number for the Invitation for Bids] Alternative No.: [Insert identification No if this is a Bid for an alternative] Date: [Insert date of issue] BID 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 | Tinsert name of the Bidder, which in the case of a joint venture shall be the name of the joint venture (whether legally constituted or prospective) or the names of all members thereof] (hereinafter called "the Applicant") has submitted or will submit to the Beneficiary its bid (hereinafter called "the Bid") for the execution of under Invitation for Bids No. ("the IFB"). 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 ) 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 prior to the Bid validity expiry date set forth in the Applicant's Letter of Bid, or any extended date provided by the Applicant, or (b) having been notified of the acceptance of its Bid by the Beneficiary prior to the expiry date of the Bid validityor any extension thereof provided by the Applicant has failed to:

(i) sign the contract agreement, or (ii) furnish the performance security, in accordance

with the Instructions to Bidders ("ITB") of the Beneficiary shidding document.

23

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 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)twenty-eight days after the expiry date of the Bid validity.

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.



## Form of Bid Security (Bid Bond)

The	Surety shall fill in this Rid Bond For	rm in accordance with the instructions indicated.]
diani.		
BON	D NO	
title, Suret Oblig the p	and address of surety], authorized to y (hereinafter called "the Surety"), see (hereinafter called "the Purchase syment of which sum, well and to	to transact business in [name of country of Purchaser], as, are held and firmly bound unto [name of Purchaser] as er") in the sum of [amount of Bond] [amount in words], for truly to be made, we, the said Principal and Surety, bind ntly and severally, firmly by these presents.
		or will submit a written Bid to the Purchaser dated the ame of Contract] (hereinafter called the "Bid").
NOW	, THEREFORE, THE CONDITION	N OF THIS OBLIGATION is such that if the Principal:
(a)	withdraws its Bid prior to the B Bid, or any extended date provide	id validity expiry date set forth in the Principal's Letter of ed by the Principal; or
(b)	the Bid validity or any extension the Contract agreement; or (ii)	ptance of its Bid by the Purchaser prior to the expiry date of a thereto provided by the Principal has failed to: (i) execute furnish the Performance Security, in accordance with the f the Purchaser's bidding document.
of the provi	e Purchaser's first written demand,	ly pay to the Purchaser up to the above amount upon receipt, without the Purchaser having to substantiate its demand, er shall state that the demand arises from the occurrence of a event(s) has occurred.
the da		tion will remain in full force and effect up to and including of the Bid validity set forth in the Principal's Letter of Bid or ncipal.
	ESTIMONY WHEREOF, the Princi	pal and the Surety have caused these presents to be executed f20
Princ	inal:	Surety:
	Corporate Seal (where appropriat	
/Sian	ature)	(Signature)
Account to	ted name and title)	(Printed name and title)
NEVI (1715)		
T a	he amount of the Bond shall be denominated in a freely convertible currency.	inated in the currency of the Purchaser's country or the equivalent

Archive Archive Stry of Water & Energy

## Form of Bid-Securing Declaration

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

Date: [date (as day, month and year)]

Bid No.: [number of bidding process]

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

To: [complete name of Purchaser]

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 in any contract with the Purchaser for the period of time specified in Section II – Bid Data Sheet, if we are in breach of our obligation(s) under the bid conditions, because we:

- (a) have withdrawn our Bid prior to the expiry date of the Bid validity specified in the Letter of Bid or any extended date provided by us; or
- (b) having been notified of the acceptance of our Bid by the Purchaser prior to the expiry date of the Bid validityin the Letter of Bid or any extended date provided by us, (i) fail or refuse to sign the Contract; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITB.

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) twenty-eight days after the expiry date of the Bid validity.

Name of the Bidder*		
Name of the person duly author	ized to sign the Bid on behalf of the Bid	ider**
Title of the person signing the E	bid	
Signature of the person named a	bove	
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.]

mistry of Water

## Manufacturer's Authorization

[The Bidder shall require the Manufacturer to fill in this Form in accordance with the instructions indicated. This letter of authorization should be on the letterhead of the Manufacturer and should be signed by a person with the proper authority to sign documents that are binding on the Manufacturer. The Bidder shall include it in its bid, if so indicated in the BDS,]

Date: [insert date (as day, month and year) of Bid Submission]
ICB No.: [insert number of bidding process]
Alternative No.: [insert identification No if this is a Bid for an alternative]

To: [insert complete name of Purchaser]

## WHEREAS

We [insert complete name of Manufacturer], who are official manufacturers of [insert type of goods manufactured], having factories at [insert full address of Manufacturer's factories], do hereby authorize [insert complete name of Bidder] to submit a bid the purpose of which is to provide the following Goods, manufactured by us [insert name and or brief description of the Goods], and to subsequently negotiate and sign the Contract.

We hereby extend our full guarantee and warranty in accordance with Clause 28 of the General Conditions of Contract, with respect to the Goods offered by the above firm.

We confirm that we do not engage or employ forced labor or persons subject to trafficking or child labor, in accordance with Clause 14 of the General Conditions of Contract.

Signed: [insert signature(s) of authorized representative(s) of the Manufacturer]

Name: [insert complete name(s) of authorized representative(s) of the Manufacturer]

Title: [insert title]

Dated on	day of	, [insert date of signing]
		CONTENTION OF DEST
		Archive Archive of Water &

## Section. V. Eligible Countries

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

In reference to ITB 4.7 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 4.7(a) and 5.1: [insert a list of the countries following approval by the Bank to apply the restriction or state "none"].

Under ITB 4.7(b) and 5.1: finsert a list of the countries following approval by the Bank to apply the restriction or state "none"]

2)5

A STATE OF S

## Section VI. Bank Policy - Corrupt and Fraudulent Practices

Guidelines for Procurement of Goods, Works, and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, dated January 2011.

## "Fraud and Corruption:

- 1.16 It is the Bank's policy to require that Borrowers (including beneficiaries of Bank loans), bidders, suppliers, contractors and their agents (whether declared or not), subcontractors, sub-consultants, service providers or suppliers, and any personnel thereof, observe the highest standard of ethics during the procurement and execution of Bankfinanced contracts.<sup>2</sup> In pursuance of this policy, the Bank:
  - (a) defines, for the purposes of this provision, the terms set forth below as follows:
    - "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;<sup>3</sup>;
    - (ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;<sup>4</sup>
    - (iii) "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;<sup>5</sup>
    - (iv) "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;<sup>6</sup>
    - (v) "obstructive practice" is:

In this context, any action to influence the procurement process or contract execution for undue advantage is improper.

For the purpose of this sub-paragraph, "another party" refers to a public official acting in relation to the procurement process or contract execution. In this context, "public official" includes World Bank staff and employees of other organizations taking or reviewing procurement decisions.

For the purpose of this sub-paragraph, "party" refers to a public official; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution.

For the purpose of this sub-paragraph, "parties" refers to participants in the procurement process (including public officials) attempting either themselves, or through another person or entity not participating in the procurement or selection process, to simulate competition or to establish bid prices at artificial, non-competitive levels, or are privy to each other's bid prices or other conditions.

For the purpose of this sub-paragraph, "party" refers to a participant in the procurement process of contract execution.

Ministry of Water &

- (aa) 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
- (bb) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 1.16(e) below.
- (b) will reject a proposal for award if it determines that the bidder recommended for award, or any of its personnel, or its agents, or its sub-consultants, subcontractors, 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;
- (c) will declare miss procurement and cancel the portion of the loan allocated to a contract if it 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 or the implementation 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;
- (d) will sanction a firm or individual, at any time, in accordance with the prevailing Bank's sanctions procedures,<sup>7</sup> including by publicly declaring such firm or individual ineligible, either indefinitely or for a stated period of time: (i) to be awarded a Bank-financed contract; and (ii) to be a nominated<sup>8</sup>;
- (e) will require that a clause be included in bidding documents and in contracts financed by a Bank loan, requiring bidders, suppliers and contractors, and their sub-contractors, agents, personnel, consultants, service providers, or suppliers, to permit the Bank to inspect all accounts, records, and other documents relating to

Anema & Energy

A firm or individual may be declared ineligible to be awarded a Bank financed contract upon: (i) completion of the Bank's sanctions proceedings as per its sanctions procedures, including, inter alia, cross-debarment as agreed with other International Financial Institutions, including Multilateral Development Banks, and through the application the World Bank Group corporate administrative procurement sanctions procedures for fraud and corruption; and (ii) as a result of temporary suspension or early temporary suspension in connection with an ongoing sanctions proceeding. See footnote 14 and paragraph 8 of Appendix 1 of these Guidelines.

A nominated sub-contractor, consultant, manufacturer or supplier, or service provider (different names are used depending on the particular bidding document) is one which has either 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.

the submission of bids and contract performance, and to have them audited by auditors appointed by the Bank."



 PART 2 - Supply Requirements





## Section VII. Schedule of Requirements

## Contents

I.	List of Goods and Delivery Schedule	71
2.	List of Related Services and Completion Schedule	72
3,	Technical Specifications	. 4. 92
5.	Inspections and Tests	93



## Notes for Preparing the Schedule of Requirements

The Schedule of Requirements shall be included in the bidding documents by the Purchaser, and shall cover, at a minimum, a description of the goods and services to be supplied and the delivery schedule.

The objective of the Schedule of Requirements is to provide sufficient information to enable bidders to prepare their bids efficiently and accurately, in particular, the Price Schedule, for which a form is provided in Section IV. In addition, the Schedule of Requirements, together with the Price Schedule, should serve as a basis in the event of quantity variation at the time of award of contract pursuant to ITB 39.

The date or period for delivery should be carefully specified, taking into account (a) the implications of delivery terms stipulated in the Instructions to Bidders pursuant to the Incoterms rules (i.e., EXW, or CIP, FOB, FCA terms-that "delivery" takes place when goods are delivered to the carriers), and (b) the date prescribed herein from which the Bidder's delivery obligations start (i.e., notice of award, contract signature,

confirmation of the letter of credit).

# 1. List of Goods and Delivery Schedule

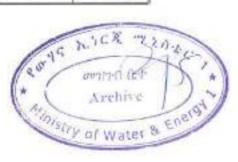
Lot	Description of Goods	Quantity	Physical	Final (Project Site) Destination as	Delivery (as 1	Delivery (as per Incoterms)
				specified in BDS	Delivery Date	Bidder's Delivery d provided by
Lot	Procurement of ICT Equipment for implementation Integrated Management Information system for Urban Utilities in Ethiopia #20, secondary	As given in Section VII- supply requirement	tion VII-	Ministry of and Water, and Energy (MoWE) Compound	90 days as of the date of opening of Letter of Credit	



# List of Related Services and Completion Schedule

Goods Delivery Dates (as per Incoterms)] [This table shall be filled in by the Purchaser. The Required Completion Dates should be realistic, and consistent with the required

	[insert Service No]	Service
	[insert description of Related Services]	Description of Service
	[insert quantity of items to be supplied]	Quantity <sup>1</sup>
	[insert quantity of[insert physical items to be unit for the items]	Physical Unit
	[insert name of the Place]	Place where Services shall be performed
	[insert required Completion Date(s)]	Final Completion Date(s) of Services



1. If applicable



## 3. Technical Specifications –for procurements of IT Equipment's for implement MIS server for 20 secondary cities

## 1. OVERVIEW

The Water Utility Management Information System (WUMIS) project is aimed at improving the efficiency and effectiveness of the water utilities in Ethiopia. One of the key components of the project is the development of a reliable and secure network that can connect head offices and branch then utilities to the national datacenter of MoWE and provide real-time data for monitoring and decision-making. In this document, we will present an updated list of items based on budget constraints reported by the client.

### 2. UPDATED MATERIEL BILL OF QUANTITY

This is the fourth version of the bill of quantities and it is aimed at aligning the procurement plan for the WUMIS to fit to the budget of the project while taking as minimal of a hit as possible in regard to system performance, longevity and scalability.

### 2.1. Methodology used in preparing the BOQ

The Water Utility Management Information System (WUMIS) is designed to operate in a modular structure, with the sub-modules categorized based on the number of customers served by the utilities. Three tiers have been established for the purposes of distribution: Tier one, serving 0-20,000 customers, Tier two, serving 20,001-30,000 customers, and Tier three, serving above 30,000 customers. Here are some changes we have made to accommodate to the budget constraints:

- Abandon the separate server plan for write and read operations that was part of our original design. CQRS will still logically remain, but it will not exist in the physical sense of segregation.
  - Reduce the specification of the servers
- Tier 1 utilities will still each have a dedicated server, stored locally.
   But the server specs will slightly be adjusted. Number of terminal devices like PCs, mobile phones and tablets are reduced



# Wi-Fi, Storage Arry, Server, UPS, Desktop Computers, Printers + Scanners, Mobile Phone and Tablets Specification for WUMIS Project Terms of Reference for Procurement of

	Description of	Specifications	Unit	Oto.	Remark
E	Item		The state of the s		TANK SALAN

I.Wireless Bran	Brand and Origin	Supplier must specify:	Pcs	8
Access Point Wi-F	Wi-Fi Standard	<ul> <li>802.11ax (Wi-Fi 6), including support for OFDMA, 1024-QAM, MU-MIMO, Target Wake Time (TWT), Spatial Frequency Reuse (BSS Coloring). Backwards compatibility with 802.11arb/g/n/ac</li> </ul>		
Com	Combined Highest Supported Data Rapes	Dual-Band: 400 Mbps or Higher		
idne	potsed Lana Sinces	<ul> <li>Dual SGHz (Internal antenna model): 2400 Mbps or Higher</li> </ul>		
Inter	Internal Antennas	<ul> <li>Four 2.4GHz oranidirectional antennas with 4 dBi peak gain</li> </ul>		
	2757/2822/2822	<ul> <li>Four 5GHz ormidirectional antennas with 6 dBi peak gain</li> </ul>		
Blue	Bluctooth	<ul> <li>Directional Antenna Array + Omni Bluetooth Antenna, Bluetooth 5.0 or higher</li> </ul>		
Pow	Power Options	<ul> <li>802.3at PoE, 802,3bt PoE, 12V/3A DC power supply.</li> </ul>		
Pow	Power Adaptor	<ul> <li>100-240VAC, 50-60 Hz, input. 12V/3A DC output</li> </ul>		
Trus	Trusted Platform Module (TPM)	Includes a TPM for infrastructure security		
Tol	loT Sensors	Humidity, Pressure, Temperature		
ToT Port	Port	<ul> <li>pin interface for digital I/O and analog input (0 to +5V)</li> </ul>		
USB	-	USB 2.0 & 3.0 support interface		
Con	Connectivity	<ul> <li>100/1000Base-T, 2.5GBase-T (802.3bz); RJ45; PoE PD</li> </ul>		
100		<ul> <li>10/100/1000Base-T; RJ45; optional PoE PSE mode</li> </ul>		
Reset	T	Reset to the factory default settings		
Indiv	Indicators	Indicators One multicolor status LED		

Ministry of Water &

	S.N.	2.Network	cable UTP: Cat-6			
W arranty	Description of Item	Conductor:	Jacket (Grey)	Electric Requirements:	Cable Trunk	Warranty
L-year standard warranty	Specifications	Stranded Bare Copper (7 x 32 AWG)	<ul> <li>75°C LSZH Compound Nominal Wall Thickness: 0,585mm</li> <li>Min. Thickness: 0,458mm</li> <li>Overall Diameter: 5.8mm ± 0.3mm</li> </ul>	<ul> <li>Cable length: 100m) Characteristic Impediance (Zo): 85-115Ω (1-250 MHz)</li> <li>DC, Resistance Capacitance Unbalance: 5%</li> <li>Pair-to-Ground Capacitance Unbalance: 330 pF/100m Max.</li> <li>Conductor Resistance: 14.00Ω/100m 20o Max.</li> <li>Mutual Capacitance: 5.6nF/m Max.</li> <li>Spark Test: 2.5kV</li> <li>Nominal Velocity of Propagation (NVP): 69</li> </ul>	<ul> <li>2 meters, 5 meters, and 10 meters</li> </ul>	1-year standard warranty
	Unit	Meter	8			
	Qty	6000				
	Remark	The second second				



S.N	Description of Item	Specifications	Unit	Oth	Remark
3. Storage	Brand and Origin	Supplier must specify	Pcs	12	
Аттау	Chassis format	<ul> <li>All-in-one (single/dual controllers, internal drive bays, networking)</li> <li>with expansion options</li> </ul>			
	Rack size	• 2U or 5U			
	Controllers	<ul> <li>2 hot-swappable per chassis (dual active) Single/dual controller support for 2U Dual controller support for 5U</li> </ul>			
	Internal storage	Minimum 4 TB SSDs expanded up to 8 TB SSDs			
	RAID Options	<ul> <li>RAID 0, 1, 5, 6 or adapt; any combination of RAID levels can exist in single array</li> </ul>			
	CPU per Array	• 2 x Intel CPUs, 12 cores per Array, 1.7GHz			
	Host interface	Ultra320 SCSI or Fiber Channel 2 Gb			
	Storage format	Native SAN or DAS			
	Management	ME Storage Manager (MESM) HTML5 GUI, CLI, REST			
	Accessories	All accessories with document will be delivered			
	Warranty	Lycar-standing warranty			



27	4.Server 1																
Description of Item	Brand and Origin	Processor	Memory Configuration	Memory DIMM Type and Speed	Memory	DISK	RAID	Embedded Systems Management	I/O & Ports	Network Ports	Security	RAID Controller	Power Supply	Rack	Documentation	Supported operating systems	Server Accessories
Specifications	Supplier must specify	<ul> <li>2 x Intel CPUs, 16 cores per Array, min 3 GHz, min 12 Mb Cache Size</li> </ul>	Performance Optimized	<ul> <li>RDIMMs Up to 2933MT/s</li> </ul>	64 GB Expandable up to 512GB	<ul> <li>Internal Storage 1 TB SSD Expandable to 6 TB</li> </ul>	C7, Unconfigured RAID SSDs	<ul> <li>Enterprise management with vendor specified</li> </ul>	<ul> <li>Front ports: 2 x USB 2.0, 1 x USB 3.0 (optional), 1 x VGA</li> <li>Rear ports: 1 x Serial, 2 x USB 3.0, 1 x VGA</li> <li>Video card: 2 x VGA</li> <li>with up to 4 PCIe Gen 3 slots</li> </ul>	• 1 X 4 GbE	<ul> <li>TPM 1.2/2.0, TCM 2.0 optional Cryptographically signed firmware Secure Boot</li> </ul>	<ul> <li>RAID Controller, 2GB NV Cache, Adapter, Low Profile</li> </ul>	<ul> <li>Dual, Hot-plug, Redundant Power Supply (1+1), 750W</li> </ul>	Mountable, Max 5u Rack Space	Needed in DVD Kit	Microsoft Windows Server or Linux	USB 3.0 Cable, Power Cable
Unit	Pcs											7 1			- //	77.5	70
Qty	4																
Remark																	



30

	Warranty	1-year standard warranty			
S	Description of Item	Specifications	Unit	Ŷ,	Remark
crver 2	Brand and Origin	Supplier must specify	Pos	oc	
	Processor	I x Intel CPUs, 8 cores per Array, min 3 GHz, min 8 Mb Cache Size	A- 15		
	Memory Configuration	Performance Optimized			
	Memory DIMM Type and Speed	RDIMMs Up to 2933MT/s			
	Memory	2*32 GB Expandable up to 128 GB	1250		
	DISK	<ul> <li>Internal Storage 2 TB SSD Expandable to 4 TB</li> </ul>			
	RAID	C7, Unconfigured RAID SSDs			
	Embedded Systems Management	Enterprise management with vendor specified	2		
	I/O & Ports	Front ports: 2 x USB 2.0, 1 x USB 3.0 (optional), 1 x VGA     Rear ports: 1 x Serial, 2 x USB 3.0, 1 x VGA     Video card: 2 x VGA     with up to 2 PCIe Gen 3 slots			
	Network Ports	• 1 X 2 GbE	17.27		
	Security	TPM 1,2/2.0, TCM 2.0 optional Cryptographically signed firmware Secure Boot			
	RAID Controller	RAID Controller, 2GB NV Cache, Adapter, Low Profile			
	Power Supply	<ul> <li>Dual, Hot-plug, Redundant Power Supply (1+1), 750W</li> </ul>			
_	Rack	Mountable, Max 3u Rack Space			
_	Documentation	Needed in DVD Kit			
ς λ.	Supported operating systems	Microsoft Windows Server or Linux			
	Server Accessories	USB 3.0 Cable, Power Cable			
	Warranty	I-year standard warranty			

o Water & Energy

																		6.Server 3	NS
Warranty	Server Accessories	Supported operating systems	Documentation	Rack	Power Supply	RAID Controller	Security	Network Ports	I/O & Ports		Embedded Systems Management	RAID	DISK	Memory	Memory DIMM Type and Speed	Memory Configuration	Processor	Brand and Origin	Description of Item
1-year standard warranty	USB 3.0 Cable, Power Cable	Microsoft Windows Server or Linux	Needed in DVD Kit	Mountable, Max 5u Rack Space, Tower server	<ul> <li>Dual, Hot-plug, Redundant Power Supply (1+1), 750W</li> </ul>	<ul> <li>RAID Controller, 2GB NV Cache, Adapter, Low Profile</li> </ul>	<ul> <li>TPM 1.2/2.0, TCM 2.0 optional Cryptographically signed firmware Secure Boot</li> </ul>	• 1 X 2 GbE	Rear ports: 1 x Serial, 2 x USB 3.0, 1 x VGA  Video card: 2 x VGA  with up to 2 PCle Gen 3 slots	<ul> <li>Front ports: 2 x USB 2.0, 1 x USB 3.0 (optional), 1 x VGA</li> </ul>	<ul> <li>Enterprise management with vendor specified</li> </ul>	C7, Unconfigured RAID SSDs	Internal Storage 500 GB SSD Expandable to 4 TB	32 GB Expandable up to 128 GB	RDIMMs Up to 2933MT/s	Performance Optimized	<ul> <li>2 x Intel CPUs,16 cores per Array, min 2.10 GHz, min 22 Mb Cache Size</li> </ul>	Supplier must specify	Specifications
1																		Pes	Unit
																		90	Qty
																			Remark



Section VII. Schedule of Requirements

S.N	Description of Item	Specifications	Unit	Qty	Remark
7.Uniterupt	Output		Pcs	20	
able Power	Brand and Model	Shall be Specified by the Bidder			
(TIPS	Form Factor	Rack Mounted Maximum 4U			
500VA)	Max Configurable Power (Watts)	• 1.0kWatts / 1.5kVA			
	Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage			
	Output Voltage Distortion	• Less than 5 % at full load			
	Output Frequency (sync to mains)	• 47 - 53 Hz For 50 Hz nominal Sync to mains, 57 - 63 Hz For 60 Hz nominal Sync to mains			
	Other Output Voltages	• 220 V, 240 V			
	Topology	Line interactive			
	Waveform type	Sine wave			
	Transfer Time	• 2 ms typical			
	Input				
	Input frequency	• 50/60 Hz +/- 3 Hz Auto-sensing			
	Input voltage range for main operations	• 151 - 302 Adjustable, 160 - 286V			
	Other Input Voltages	• 220 V, 240 V			
	Batteries & Runtime				
	Battery type	Lead-acid battery			
	Typical recharge time	• 3hour(s)			
MINIT	Expected Battery Life (years)	•4-6			
(	RBC Quantity	-			
1	Battery Charge Power (Watts)	• 144 Watts			

Supporter & Energy

Warranty	Humidity	Operating Temperature	Environmental	Filtering	Surge energy rating	Surge Protection and Filtering	Available SmartSlot <sup>TM</sup> Interface Quantity	Emergency Power Off (EPO)	Control panel	Interface Port(s)	Communications & Management
<ul> <li>1-year standard warranty</li> </ul>	• 0-95%	0 - 40 Degree Centigrade		<ul> <li>Full time multi-pole noise filtering: 0.3% IEEE surge let- through: zero clamping response time: meets UL 1449</li> </ul>	459Joules	ring	•1	Optional	Multifunction LCD status and control console	RJ-45 Serial, SmartSlot, USB	gement



S.N	Description of Item	Specifications	Unit	Oth	Unit Qty Remark
8. Power	Brand and Mode	Shall be Specified by the Bidder	Pcs	20	
Distributio	Form Factor	Rack Mounted Maximum of 4U			
n	Type	AMIS			
	Total Outlets	10 Minimum			
	Voltage (V)	• 220-240			
	Current (A)	• 32Amps			
	Phase	Single Phase			
	Plug Type	<ul> <li>IEC 230V/32A P+N+E</li> </ul>			
	Connection	<ul> <li>I-phase 230 V AC or 3-phase 230/400 V AC, 16 A or 32 A</li> </ul>			
	Operating Temperature	3,09-0 •			
	Description	<ul> <li>AMIS, 1P, 32Amp, 30 Outlet: C13-24 nos &amp; C19-06 nos, LED Display, HyMag MCB, 3 mtr power cord with Ind plug, NewGen Vertical iPDU</li> </ul>			
	Warranty	1-year standard warranty			

N'S	9.Rack Brar	Prod		- Vez	1			Doors	Pow	War
Description of Item	Brand and Origin	Product Description	Mountable		Item Dimensions HxDxW	Cooling Management	Mounting Rail	ırs	Power Management	Warranty
Specifications	Supplier must specify	42U 4-post Rack	<ul> <li>Mountable for servers, power supplies, keyboards, switches and related equipment's with full Accessories</li> </ul>	<ul> <li>Multiple vendor equipment compatibilities</li> </ul>	• 42 x 48 x 24 inches	A built-in durable fun cooling system	4 pcs of 19" adjustable	<ul> <li>Front door with glass door and perforated metal door option is available.</li> </ul>	<ul> <li>Simplify cable management system for Power Cables and outlets</li> </ul>	I-year standard warranty
Unit Oty	Pes					-				
Q1	90									
Remark										

N.S.	10.Rack	Cabinet 2						
Description of Item	Brand and Origin	Product Description	Mountable		Item Dimensions HxDxW	Cooling Management	Power Management	Warranty
Specifications	Supplier must specify	30U 4-post Rack	<ul> <li>Mountable for servers, power supplies, keyboards, switches and related equipment's with full Accessories</li> </ul>	<ul> <li>Multiple vendor equipment compatibilities</li> </ul>	• 30 x 48 x 24 inches	<ul> <li>A built-in durable fun cooling system</li> </ul>	<ul> <li>Simplify cable management system for Power Cables and outlets</li> </ul>	1-year standard warranty
Unit Qt	Pcs							
Qty	4							
Remark								

S.N	11. Mobile	Phone for Field Work											
Description of Item	Brand and model	Network Technology	Display			Operating System	Chipset	CPU	Memory		Main camera		Front camera
Specifications	Shall be specified by the bidder	GSM / HSPA / LTE / 5G	<ul> <li>Super AMOLED, 120Hz, HDR10+ or Equivalent</li> </ul>	• 6 - 8.7 inches	<ul> <li>1752 x 2800 pixels with 266 ppi density or Higher</li> </ul>	<ul> <li>Android 11, upgradable to Android 12 Or Equivalent</li> </ul>	<ul> <li>Snapdragon 865 5G+ (7 nm+) Or Equivalent</li> </ul>	8 core or Higher, with GPU	64 GB Storage with 4 GB RAM	20MP (Wide) or Higher	<ul> <li>HDR, panorama,4K@30fps Or Equivalent</li> </ul>	8MP(Wide) or Higher	1080p@30fbs Or Equivalent
Unit	Pcs								_			_	
Qty	60	-											
Remark													



• Wi-	• GPS	• 5.0	• Fing	· Li-F	Fast	. I-ye
'i-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct, hotspot	PS, GLONASS, GALILEO, BDS	0 or Higher	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass Or Equivalent	I-Po 8000 mAh or Higher	ast charging 45W or Higher	year standard warranty

S.N	Description of Item	Specifications	Unit	B	Remark
12 Tablet for	Brand and model	Shall be specified by the bidder	Pos	30	
Freid Wark	Network Technology	GSM/HSPA/LTE/5G			
	Display	Saper AMOLED, 120Hz, HDR10+ or Equivalent			
		• 10.5-12.3 inches			
		<ul> <li>1752 x 2800 pixels with 266 ppi density or Higher</li> </ul>			
	Operating System	<ul> <li>Android 10, upgradable to Android 12 Or Equivalent</li> </ul>			
	Chipset	<ul> <li>Snapdragon 865 5G+ (7 nm+) Or Equivalent</li> </ul>			
	CPU	8 core or Higher, with GPU			
	Memory	128 GB Storage with 6 GB RAM			
	STANCE	LOMP (Wide), SMP(Ultrawide) or Higher			
	Main camera	HDR, panorama,4K@20fps Or Equivalent			
		SMP(Wide) or Higher			
A 1911	Front camera	1080p(ii)30tps Or Equivalent			
B (198)	WLAN	<ul> <li>Wi-Ft 802.11 ath/gin/ac/6, dual-band, Wi-Fi Direct, hotspor</li> </ul>			
al-	MACHINE	GPS, GLONASS, GALILEO, BDS			
_	Bluetooth	5.0 or Higher			
-		Li-Po 4000 mAh or Higher			
	Battery	Fast changing 45W or Higher			
Car Can	Sensors	Fingerprint (under display, optical), accelerometer, gyre, proximity, compass Or Equivalent			

Accessories	With Stylus Pen and USB Cable with wall charger
Warranty	<ul> <li>1-year standard warranty</li> </ul>

S.N	13.Standard Workstation	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COL		2										
Description of Item	Brand and Origin	Processor Type	Processor Base Frequency RAM Capacity		Hard Disk Capacity	Ports	Input Devices	Network Adapters	Video Graphic Card	Monitor	Input Voltage	Preloaded Operating System (OS)	Preloaded Software	Accessories
Specifications	Supplier must specify	Core is 12th Generation or higher	<ul> <li>4.4 GHz, 18 MB Cache with Intel Turbo Boost Technology or Equivalent, 6 cores, 12 thread</li> </ul>	8 GB RAM or Higher	• 512 GB SSD	<ul> <li>Front I headphone/microphone combo; 4 USB; I HDMI; I RJ-45; or Equivalent</li> </ul>	<ul> <li>Meuse and Standard Keyboard</li> </ul>	Gigabite Ethernet, WiFi, Bluetooth	Integrated HD Graphics	• 17-19" LCD widescreen	• 210-246V, 5060Hz	Genuine Microsoft Windows 10 OR 11 Pro	Microsoft Office, Latest Anti-Virus, Power Geez	Power Cable, VGA or HDMI Cable
Unit	Pos													
0α	-													
Remark								45						



		Index and on-one repont			
%.	Description of Item	Specifications	Cinit	Ŋ,	Remark
14.Laser	Origin and Brand	Supplier must specify	Pcs	1	
Printer +	Functions	Print, copy and Scan			
	Print speed	Black Up to 25-27 ppm or Equivalent			
	Printer Resolution Scanner Type	Color Up to 27-29 ppm or Equivalent			
	Hard Disk Capacity	Up to 600 x 600 dpi(Black and Color)			
	Ports	Flatbed, ADF			
	Scan resolution	Up to 600 dpi			
	Scan speed	<ul> <li>Up to 29-31 ppm/47-49 ipm (Black and White),</li> </ul>			
		<ul> <li>Up to 19-21 ppm/35-37 ipm (color)</li> </ul>			
	Copy Speed Copy Resolution	Up to 25-27 cpm     Up to 600 x 600 dpi			
	Media handling trays	100-sheet multipurpose tray and two 550-sheet input trays			
	Connectivity Ports	Plain paper, photo paper, thick paper, recycled paper, and more			
	Installed Memory	<ul> <li>USB 2.0 and Ethernet connectivity, Built-in Wi-Fi and Bluetooth for wireless setups and networking.</li> </ul>			
	•	512MB Standard memory included Or Higher is Advantages			
(	Input Voltage	• 210-240V, 50/60Hz			
14-	Replacement Cartridges	Spare Original Toner Cartridge (Extra)			
-	Accessories	Power Cable, USB Cable			
Wate	Warranty	I-year standard warranty and service offering includes 1 year of parts, labor and on-site repair			

N.S	Description of Item	Specifications	Unit	0
15.Therm al Printer	Brand, Model and Origin	<ul> <li>Supplier Must Specify</li> </ul>	Pcs	
	Connectivity Technology	<ul> <li>USB connectivity, Ethernet, WiFi technology</li> </ul>		
	Printing Technology	Themal		
	Memory	<ul> <li>128 MB Flash; 128 MB SDRAM</li> </ul>		
	Resolution	<ul> <li>203 dpi/8 dots per mm</li> </ul>		
	Bar Code Ratios	• 2:1 and 3:1		
	Min. Printing Speed	• 250 min/sec		
	Roll Width	- 80 mm		
	Roll Diameter	• 80 mm		
	Special Feature	Direct Thermal Technology		
	Input Voltage	• 100-240 Voltage		
	Accessories	<ul> <li>Power Cable and Accessories</li> </ul>		
	Warranty	<ul> <li>1-year standard warranty</li> </ul>	_,	



# TL 9000 - Quality Certifications

(TL 9000 Telecom Quality Management System)

It is based around ISO 9001 and was developed by the Quality Excellence for Suppliers of Telecommunications (QuEST) Leadership Forum for improving the processes, products and services within the ICT industry.

TL 9000 is a globally recognized quality standard and is designed to improve telecommunications or information and communication technologies (ICT) products and services. TL 9000 includes all of the requirements of the ISO 9001 quality standard, plus additional requirements that focus on customer needs, strategic planning, and accountability. In addition, companies who are certified to TL 9000 must report on a set of standardized metrics for performance, reliability, and delivery, which provide industry-benchmarking capabilities.

The Bidders should have to submit TL-9000 quality management certificate which ISO 9001 based (recent, showing expiry date) from the country of origin (manufacturers ICT and related equipment) including Servers, Racks, UPS (uninterruptible power supply) and rack Power distribution units (PDU)

The purpose of the Technical Specifications (TS), is to define the technical characteristics of the Goods and Related Services required by the Purchaser. The Purchaser shall prepare the detailed TS take into account that:

- The TS constitute the benchmarks against which the Purchaser will verify the technical responsiveness of bids and subsequently evaluate the bids. Therefore, well-defined TS will facilitate preparation of responsive bids by bidders, as well as examination, evaluation, and comparison of the bids by the Purchaser.
- The TS shall require that all goods and materials to be incorporated in the goods be new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided for otherwise in the contract.
- The TS shall make use of best practices. Samples of specifications from successful similar procurements in the same country or sector may provide a sound basis for drafting the TS.
- The Bank encourages the use of metric units.
- Standardizing technical specifications may be advantageous, depending on the complexity of the goods and the repetitiveness of the type of procurement, Technical Specifications should be broad enough to avoid restrictions on workmanship, materials, and equipment commonly used in manufacturing similar kinds of goods.
- Standards for equipment, materials, and workmanship specified in the Bidding Documents shall not be restrictive. Recognized international standards should be specified as much as possible. Reference to brand names, catalogue numbers, or other details that limit any materials or items to a specific manufacturer should be avoided as far as possible. Where unavoidable, such item description should always be followed by the words "or substantially equivalent." When other particular standards or codes of practice are referred to in the TS, whether from the Borrower's or from other eligible countries, a statement should follow other authoritative standards that ensure at least a substantially equal quality, then the standards mentioned in the TS will also be acceptable.
- Any applicable environmental and social requirements shall be specified. The ES
  requirements should be prepared in manner that does not conflict with the relevant
  General Conditions (and the corresponding Special Conditions if any) and other parts of
  the specifications.
- Reference to brand names and catalogue numbers should be avoided as far as possible; where unavoidable the words "or at least equivalent" shall always follow such references.
- Technical Specifications shall be fully descriptive of the requirements in respect of, but not limited to, the following:
  - (a) Standards of materials and workmanship required for the production and manufacturing of the Goods.

- (b) Detailed tests required (type and number).
- (c) Other additional work and/or Related Services required to achieve full delivery/completion.
- (d) Detailed activities to be performed by the Supplier, and participation of the Purchaser thereon.
- (e) List of detailed functional guarantees covered by the Warranty and the specification of the liquidated damages to be applied in the event that such guarantees are not met.
- The TS shall specify all essential technical and performance characteristics and requirements, including guaranteed or acceptable maximum or minimum values, as appropriate. Whenever necessary, the Purchaser shall include an additional ad-hoc bidding form (to be an Attachment to the Bid Submission Sheet), where the Bidder shall provide detailed information on such technical performance characteristics in respect to the corresponding acceptable or guaranteed values.

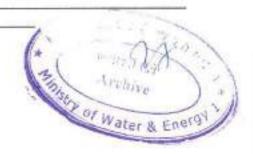
When the Purchaser requests that the Bidder provides in its bid a part or all of the Technical Specifications, technical schedules, or other technical information, the Purchaser shall specify in detail the nature and extent of the required information and the manner in which it has to be presented by the Bidder in its bid.

[If a summary of the Technical Specifications (TS) has to be provided, the Purchaser shall insert information in the table below. The Bidder shall prepare a similar table to justify compliance with the requirements]

"Summary of Technical Specifications. The Goods and Related Services shall comply with following Technical Specifications and Standards:

Item No	Name of Goods or Related Service	Technical Specifications and Standards
[insert item No]	[insert name]	[insert TS and Standards]
	1	

Detailed Technical Specifications and Standards [whenever necessary].[Insert detailed description of TS]



# 4. Drawings

These Bidding Documents includes [insert "the following" or "no"] drawings.

[If documents shall be included, insert the following List of Drawings]

	List of Drawing	s
Drawing Nr.	Drawing Name	Purpose



# 5. Inspections and Tests

The following inspections and tests shall be performed: [insert list of inspections and tests]



Ministry of water 5 costs

Parts Aick Tine

# Section VIII. General Conditions of Contract

# Table of Clauses

1.	Definitions	99
2.	Contract Documents	100
3.	Fraud and Corruption	100
4.	Interpretation	100
5,	Language	101
6.	Joint Venture, Consortium or Association	102
7.	Eligibility	102
8.	Notices	102
9.	Governing Law	102
10.	Settlement of Disputes	102
11.	. Inspections and Audit by the Bank	103
	. Scope of Supply	
	. Delivery and Documents	
14.	. Supplier's Responsibilities	104
15.	. Contract Price	105
16.	. Terms of Payment	105
17.	. Taxes and Duties	106
18.	Performance Security	106
19.	. Copyright	106
20.	. Confidential Information	107
21.	. Subcontracting	107
22.	. Specifications and Standards	108
23.	Packing and Documents	108
24.	Insurance	109
25.	. Transportation and Incidental Services	109
	. Inspections and Tests	
27.	Liquidated Damages	111
28.	Warranty	111

29. Patent Indemnity	112
30. Limitation of Liability	
31. Change in Laws and Regulations	
32. Force Majeure	113
33. Change Orders and Contract Amendments	114
34. Extensions of Time	115
35. Termination	115
36. Assignment	116
37. Export Restriction	

### Section VIII. General Conditions of Contract

### 1. Definitions

- 1.1 The following words and expressions shall have the meanings hereby assigned to them:
  - (a) "Bank" means the World Bank and refers to the International Bank for Reconstruction and Development (IBRD) or the International Development Association (IDA).
  - (b) "Contract" means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein, including all attachments, appendices, and all documents incorporated by reference therein.
  - (c) "Contract Documents" means the documents listed in the Contract Agreement, including any amendments thereto.
  - (d) "Contract Price" means the price payable to the Supplier as specified in the Contract Agreement, subject to such additions and adjustments thereto or deductions therefrom, as may be made pursuant to the Contract.
  - (e) "Day" means calendar day.
  - (f) "Completion" means the fulfillment of the Related Services by the Supplier in accordance with the terms and conditions set forth in the Contract.
  - (g) "GCC" means the General Conditions of Contract.
  - (h) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Purchaser under the Contract.
  - "Purchaser's Country" is the country specified in the Special Conditions of Contract (SCC).
  - (j) "Purchaser" means the entity purchasing the Goods and Related Services, as specified in the SCC.
  - (k) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance and other such obligations of the Supplier under the Contract.

(l) "SCC" means the Special Conditions of Contract

- (m) "Subcontractor" means any person, private or government entity, or a combination of the above, to whom any part of the Goods to be supplied or execution of any part of the Related Services is subcontracted by the Supplier.
- (n) "Supplier" means the person, private or government entity, or a combination of the above, whose bid to perform the Contract has been accepted by the Purchaser and is named as such in the Contract Agreement.
- (o) "The Project Site," where applicable, means the place named in the SCC.

### 2. Contract Documents

2.1 Subject to the order of precedence set forth in the Contract Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory. The Contract Agreement shall be read as a whole.

### 3. Corrupt and Fraudulent Practices

- 3.1 The Bank requires compliance with its policy in regard to corrupt and fraudulent practices as set forth in Appendix 1 to the GCC.
- 3.2 The Purchaser requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

### 4. Interpretation

4.1 If the context so requires it, singular means plural and vice versa.

### 4.2 Incoterms

- (a) Unless inconsistent with any provision of the Contract, the meaning of any trade term and the rights and obligations of parties thereunder shall be as prescribed by Incoterms.
- (b) The terms EXW, CIP, FCA, CFR and other similar terms, when used, shall be governed by the rules prescribed in the current edition of Incoterms specified in the SCC and published by the International Chamber of Commerce in Paris, France.

### 4.3 Entire Agreement



The Contract constitutes the entire agreement between the Purchaser and the Supplier and supersedes all communications, negotiations and agreements (whether written or oral) of the parties with respect thereto made prior to the date of Contract.

### 4.4 Amendment

No amendment or other variation of the Contract shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.

### 4.5 Nonwaiver

- (a) Subject to GCC Sub-Clause 4.5(b) below, no relaxation, forbearance, delay, or indulgence by either party in enforcing any of the terms and conditions of the Contract or the granting of time by either party to the other shall prejudice, affect, or restrict the rights of that party under the Contract, neither shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.
- (b) Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, dated, and signed by an authorized representative of the party granting such waiver, and must specify the right and the extent to which it is being waived.

### 4.6 Severability

If any provision or condition of the Contract is prohibited or rendered invalid or unenforceable, such prohibition, invalidity or unenforceability shall not affect the validity or enforceability of any other provisions and conditions of the Contract.

### 5. Language

- 5.1 The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Purchaser, shall be written in the language specified in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified, in which case, for purposes of interpretation of the Contract, this translation shall govern.
- 5.2 The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation, for documents provided by the Supplier.

- 6. Joint Venture, Consortium or Association
- 6.1 If the Supplier is a joint venture, consortium, or association, all of the parties shall be jointly and severally liable to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one party to act as a leader with authority to bind the joint venture, consortium, or association. The composition or the constitution of the joint venture, consortium, or association shall not be altered without the prior consent of the Purchaser.
- 7. Eligibility
- 7.1 The Supplier and its Subcontractors shall have the nationality of an eligible country. A Supplier or Subcontractor shall be deemed to have the nationality of a country if it is a citizen or constituted, incorporated, or registered, and operates in conformity with the provisions of the laws of that country.
- 7.2 All Goods and Related Services to be supplied under the Contract and financed by the Bank shall have their origin in Eligible Countries. For the purpose of this Clause, origin means the country where the goods have been grown, mined, cultivated, produced, manufactured, or processed; or through manufacture, processing, or assembly, another commercially recognized article results that differs substantially in its basic characteristics from its components.
- 8. Notices
- 8.1 Any notice given by one party to the other pursuant to the Contract shall be in writing to the address specified in the SCC. The term "in writing" means communicated in written form with proof of receipt.
- 8.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- 9. Governing Law
- 9.1 The Contract shall be governed by and interpreted in accordance with the laws of the Purchaser's Country, unless otherwise specified in the SCC.
- 9.2 Throughout the execution of the Contract, the Supplier shall comply with the import of goods and services prohibitions in the Purchaser's country when
  - (a) as a matter of law or official regulations, the Borrower's country prohibits commercial relations with that country; or
- 9.2 (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 from that country or any payments to any country, person, or entity in that country.

10 Settlement of

10.1 The Purchaser and the Supplier shall make every effort to

of Water & Enel

### Disputes

- resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 10.2 If, after twenty-eight (28) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract. Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 10.3 Notwithstanding any reference to arbitration herein,
  - (a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree;
     and
  - (b) the Purchaser shall pay the Supplier any monies due the Supplier.

### 11. Inspections and Audit by the Bank

- 11.1 The Supplier shall keep, and shall make all reasonable efforts to cause its Subcontractors to keep, accurate and systematic accounts and records in respect of the Goods in such form and details as will clearly identify relevant time changes and costs.
- 11.2 Pursuant to paragraph 1.16(e) of Appendix 1 to the General Conditions of Contract, the Supplier shall permit and shall cause its agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit, the Bank and/or persons appointed by the Bank to inspect the site and/or the accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have such accounts, records and other documents audited by auditors appointed by the Bank. The Supplier's and its Subcontractors and consultants' attention is drawn to Clause 3 [Fraud and Corruption], which provides, inter alia, that acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under this Clause constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Bank's

prevailing sanctions procedures).

- 12. Scope of Supply
- 12.1 The Goods and Related Services to be supplied shall be as specified in the Schedule of Requirements.
- 13. Delivery and Documents
- 13.1 Subject to GCC Sub-Clause 33.1, the Delivery of the Goods and Completion of the Related Services shall be in accordance with the Delivery and Completion Schedule specified in the Schedule of Requirements. The details of shipping and other documents to be furnished by the Supplier are specified in the SCC.
- 14. Supplier's Responsibilities
- 14.1 The Supplier shall supply all the Goods and Related Services included in the Scope of Supply in accordance with GCC Clause 12, and the Delivery and Completion Schedule, as per GCC Clause 13.
- 14.2 The Supplier, including its Subcontractors, shall not employ or engage forced labor or persons subject to trafficking, as described in GCC Sub-Clauses 14.3 and 14.4.
- 14.3 Forced labor 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 labor, such as indentured labor, bonded labor or similar laborcontracting arrangements.
- 14.4 Trafficking in persons is defined as the recruitment, transportation, transfer, harbouring or receipt of persons by means of the threat or use of force or other forms of coercion, abduction, fraud, deception, abuse of power, or of a position of vulnerability, or of the giving or receiving of payments or benefits to achieve the consent of a person having control over another person, for the purposes of exploitation.
- 14.5 The Supplier, including its Subcontractors, shall not employ or engage a child under the age of 14 unless the national law specifies a higher age (the minimum age).
- 14.6 The Supplier, including its Subcontractors, shall not employ or engage a child between the minimum age and the age of 18 in a manner that 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.
- 14.7 Work considered hazardous for children is work that, by its nature or the circumstances in which it is carried out, is likely to jeopardize the health, safety, or morals of children. Such work activities prohibited for children include work:

(a) with exposure to physical, psychological or sexual abuse;

Archive Archive of Water & Exergi

- (b) underground, underwater, working at heights or in confined spaces;
- (c) with dangerous machinery, equipment or tools, or involving handling or transport of heavy loads;
- (d) in unhealthy environments exposing children to hazardous substances, agents, or processes, or to temperatures, noise or vibration damaging to health; or
- (e) under difficult conditions such as work for long hours, during the night or in confinement on the premises of the employer.
- 14.8 TheSupplier shall comply, and shall require its Subcontractors if any to comply, with all applicable health and safety regulations, laws, guidelines, and any other requirement stated in the Technical Specifications.
- 14.9 The Supplier shall comply with additional obligations as specified in the SCC.
- 15 Contract Price
- 15.1 Prices charged by the Supplier for the Goods supplied and the Related Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in the SCC.
- 16. Terms of Payment
- 16.1 The Contract Price, including any Advance Payments, if applicable, shall be paid as specified in the SCC.
- 16.2 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by invoices describing, as appropriate, the Goods delivered and Related Services performed, and by the documents submitted pursuant to GCC Clause 13 and upon fulfillment of all other obligations stipulated in the Contract.
- 16.3 Payments shall be made promptly by the Purchaser, but in no case later than sixty (60) days after submission of an invoice or request for payment by the Supplier, and after the Purchaser has accepted it.
- 16.4 The currencies in which payments shall be made to the Supplier under this Contract shall be those in which the bid price is expressed.
- 16.5 In the event that the Purchaser fails to pay the Supplier any payment by its due date or within the period set forth in the SCC, the Purchaser shall pay to the Supplier interest on the amount of such delayed payment at the rate shown in the SCC, for the period of delay until payment has been made in full.

whether before or after judgment or arbitrage award.

### 17. Taxes and Duties

- 17.1 For goods manufactured outside the Purchaser's Country, the Supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the Purchaser's Country.
- 17.2 For goods Manufactured within the Purchaser's country, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.
- 17.3 If any tax exemptions, reductions, allowances or privileges may be available to the Supplier in the Purchaser's Country, the Purchaser shall use its best efforts to enable the Supplier to benefit from any such tax savings to the maximum allowable extent.

### 18. Performance Security

- 18.1 If required as specified in the SCC, the Supplier shall, within twenty-eight (28) days of the notification of contract award, provide a performance security for the performance of the Contract in the amount specified in the SCC.
- 18.2 The proceeds of the Performance Security shall be payable to the Purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.
- 18.3 As specified in the SCC, the Performance Security, if required, shall be denominated in the currency(ies) of the Contract, or in a freely convertible currency acceptable to the Purchaser; and shall be in one of the format stipulated by the Purchaser in the SCC, or in another format acceptable to the Purchaser.
- 18.4 The Performance Security shall be discharged by the Purchaser and returned to the Supplier not later than twenty-eight (28) days following the date of Completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in the SCC.

### 19. Copyright

19.1 The copyright in all drawings, documents, and other materials containing data and information furnished to the Purchaser by the Supplier herein shall remain vested in the Supplier, or, if they are furnished to the Purchaser directly or through the Supplier by any third party, including suppliers of materials, the copyright in such materials shall remain vested in such third party

### 20. Confidential Information

- 20.1 The Purchaser and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract. Notwithstanding the above, the Supplier may furnish to its Subcontractor such documents, data, and other information it receives from the Purchaser to the extent required for the Subcontractor to perform its work under the Contract, in which event the Supplier shall obtain from such Subcontractor an undertaking of confidentiality similar to that imposed on the Supplier under GCC Clause 20.
- 20.2 The Purchaser shall not use such documents, data, and other information received from the Supplier for any purposes unrelated to the contract. Similarly, the Supplier shall not use such documents, data, and other information received from the Purchaser for any purpose other than the performance of the Contract.
- 20.3 The obligation of a party under GCC Sub-Clauses 20.1 and 20.2 above, however, shall not apply to information that:
  - (a) the Purchaser or Supplier need to share with the Bank or other institutions participating in the financing of the Contract;
  - (b) now or hereafter enters the public domain through no fault of that party;
  - (c) can be proven to have been possessed by that party at the time of disclosure and which was not previously obtained, directly or indirectly, from the other party; or
  - (d) otherwise lawfully becomes available to that party from a third party that has no obligation of confidentiality.
- 20.4 The above provisions of GCC Clause 20 shall not in any way modify any undertaking of confidentiality given by either of the parties hereto prior to the date of the Contract in respect of the Supply or any part thereof.
- 20.5 The provisions of GCC Clause 20 shall survive completion or termination, for whatever reason, of the Contract.

### 21. Subcontracting

21.1 The Supplier shall notify the Purchaser in writing of all subcontracts awarded under the Contract if, not already specified in the bid. Notification by the Supplier, for addition of any Subcontractor not named in the Contract, shall also include the Subcontractor's declaration in accordance with Appendix 2 to the GCC- Sexual exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration. Such notification, in the original bid or later shall not relieve the Supplier from any of its obligations, duties, responsibilities, or liability under the Contract.

21.2 Subcontracts shall comply with the provisions of GCC Clauses 3 and 7.

#### 22. Specifications and Standards

#### 22.1 Technical Specifications and Drawings

- (a) The Goods and Related Services supplied under this Contract shall conform to the technical specifications and standards mentioned in Section VI, Schedule of Requirements and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the Goods' country of origin.
- (b) The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification or other document, or any modification thereof provided or designed by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Purchaser.
- (c) Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the Schedule of Requirements. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with GCC Clause 33.

#### 23. Packing and Documents

- 23.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.
- 23.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special

Archive

requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in the SCC, and in any other instructions ordered by the Purchaser.

#### 24. Insurance

24.1 Unless otherwise specified in the SCC, the Goods supplied under the Contract shall be fully insured—in a freely convertible currency from an eligible country—against loss or damage incidental to manufacture or acquisition, transportation, storage, and delivery, in accordance with the applicable Incoterms or in the manner specified in the SCC.

#### 25. Transportation and Incidental Services

- 25.1 Unless otherwise specified in the SCC, responsibility for arranging transportation of the Goods shall be in accordance with the specified Incoterms.
- 25.2 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
  - (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
  - (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;
  - furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
  - (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
  - (e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.
- 25.3 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services

#### 26. Inspections and Tests

- 26.1 The Supplier shall at its own expense and at no cost to the Purchaser carry out all such tests and/or inspections of the Goods and Related Services as are specified in the SCC.
- 26.2 The inspections and tests may be conducted on the premises of the Supplier or its Subcontractor, at point of delivery, and/or at the Goods' final destination, or in another place in the

- Purchaser's Country as specified in the SCC. Subject to GCC Sub-Clause 26.3, if conducted on the premises of the Supplier or its Subcontractor, all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Purchaser.
- 26.3 The Purchaser or its designated representative shall be entitled to attend the tests and/or inspections referred to in GCC Sub-Clause 26.2, provided that the Purchaser bear all of its own costs and expenses incurred in connection with such attendance including, but not limited to, all traveling and board and lodging expenses.
- 26.4 Whenever the Supplier is ready to carry out any such test and inspection, it shall give a reasonable advance notice, including the place and time, to the Purchaser. The Supplier shall obtain from any relevant third party or manufacturer any necessary permission or consent to enable the Purchaser or its designated representative to attend the test and/or inspection.
- 26.5 The Purchaser may require the Supplier to carry out any test and/or inspection not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications codes and standards under the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such test and/or inspection shall be added to the Contract Price. Further, if such test and/or inspection impedes the progress of manufacturing and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Delivery Dates and Completion Dates and the other obligations so affected.
- 26.6 The Supplier shall provide the Purchaser with a report of the results of any such test and/or inspection.
- 26.7 The Purchaser may reject any Goods or any part thereof that fail to pass any test and/or inspection or do not conform to the specifications. The Supplier shall either rectify or replace such rejected Goods or parts thereof or make alterations necessary to meet the specifications at no cost to the Purchaser, and shall repeat the test and/or inspection, at no cost to the Purchaser, upon giving a notice pursuant to GCC Sub-Clause 26.4.
- 26.8 The Supplier agrees that neither the execution of a test and/or inspection of the Goods or any part thereof, nor the attendance by the Purchaser or its representative, nor the issue of any report pursuant to GCC Sub-Clause 26.6, shall release the Supplier from any warranties or other obligations under the

Contract.

#### 27. Liquidated Damages

27.1 Except as provided under GCC Clause 32, if the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in the SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in those SCC. Once the maximum is reached, the Purchaser may terminate the Contract pursuant to GCC Clause 35.

#### 28. Warranty

- 28.1 The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- 28.2 Subject to GCC Sub-Clause 22.1(b), the Supplier further warrants that the Goods shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use in the conditions prevailing in the country of final destination.
- 28.3 Unless otherwise specified in the SCC, the warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the SCC, or for eighteen (18) months after the date of shipment from the port or place of loading in the country of origin, whichever period concludes earlier.
- 28.4 The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- 28.5 Upon receipt of such notice, the Supplier shall, within the period specified in the SCC, expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- 28.6 If having been notified, the Supplier fails to remedy the defect within the period specified in the SCC, the Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense

and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

#### 29. Patent Indemnity

- 29.1 The Supplier shall, subject to the Purchaser's compliance with GCC Sub-Clause 29.2, indemnify and hold harmless the Purchaser and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Purchaser may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:
  - (a) the installation of the Goods by the Supplier or the use of the Goods in the country where the Site is located; and
  - (b) the sale in any country of the products produced by the Goods.

Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.

- 29.2 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Sub-Clause 29.1, the Purchaser shall promptly give the Supplier a notice thereof, and the Supplier may at its own expense and in the Purchaser's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
- 29.3 If the Supplier fails to notify the Purchaser within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Purchaser shall be free to conduct the same on its own behalf.
- 29.4 The Purchaser shall, at the Supplier's request, afford all available assistance to the Supplier in conducting such proceedings or claim, and shall be reimbursed by the Supplier for all reasonable expenses incurred in so doing.
- 29.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and

against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Supplier may suffer as a result of any infringement or alleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided or designed by or on behalf of the Purchaser.

#### 30 Limitation of Liability

30.1 Except in cases of criminal negligence or willful misconduct,

- the Supplier shall not be liable to the Purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Purchaser and
- the aggregate liability of the Supplier to the Purchaser, whether under the Contract, in tort or otherwise, shall not exceed the total Contract Price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the supplier to indemnify the purchaser with respect to patent infringement

## and Regulations

31. Change in Laws 31.1 Unless otherwise specified in the Contract, if after the date of 28 days prior to date of Bid submission, any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed in the place of the Purchaser's country where the Site is located (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with GCC Clause

Archive

Manstey of way

32.1 The Supplier shall not be liable for forfesture of its 32. Force Majeure Performance Security, liquidated damages, or fermination for default if and to the extent that its delay in performance or

- other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 32.2 For purposes of this Clause, "Force Majeure" means an event or situation beyond the control of the Supplier that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 32.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the Purchaser in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

#### 33. Change Orders and Contract Amendments

- 33.1 The Purchaser may at any time order the Supplier through notice in accordance GCC Clause 8, to make changes within the general scope of the Contract in any one or more of the following:
  - (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Purchaser;
  - (b) the method of shipment or packing;
  - (c) the place of delivery; and
  - (d) the Related Services to be provided by the Supplier.
- 33.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or in the Delivery/Completion Schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this Clause must be asserted within twenty-eight (28) days from the date of the Supplier's receipt of the Purchaser's change order.
- 33.3 Prices to be charged by the Supplier for any Related Services that might be needed but which were not included in the Contract shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by

the Supplier for similar services.

33.4 Subject to the above, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

#### 34. Extensions of Time

- 34.1 If at any time during performance of the Contract, the Supplier or its subcontractors should encounter conditions impeding timely delivery of the Goods or completion of Related Services pursuant to GCC Clause 13, the Supplier shall promptly notify the Purchaser in writing of the delay, its likely duration, and its cause. As soon as practicable after receipt of the Supplier's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier's time for performance, in which case the extension shall be ratified by the parties by amendment of the Contract.
- 34.2 Except in case of Force Majeure, as provided under GCC Clause 32, a delay by the Supplier in the performance of its Delivery and Completion obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 26, unless an extension of time is agreed upon, pursuant to GCC Sub-Clause 34.1.

#### 35. Termination

#### 35.1 Termination for Default

- (a) The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate the Contract in whole or in part:
  - (i) if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, or within any extension thereof granted by the Purchaser pursuant to GCC Clause 34;
  - (ii) if the Supplier fails to perform any other obligation under the Contract; or
  - (iii) if the Supplier, in the judgment of the Purchaser has engaged in Fraud and Corruption, as defined in Appendix 1 to the GCC, in competing for or in executing the Contract.
- (b) In the event the Purchaser terminates the Contract in whole or in part, pursuant to GCC Clause 35.1(a), the Purchaser may procure, upon such terms and in such manner as it deems appropriate, Goods or Related Services similar to those underivered or no performed,

and the Supplier shall be liable to the Purchaser for any additional costs for such similar Goods or Related Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

#### 35.2 Termination for Insolvency.

(a) The Purchaser may at any time terminate the Contract by giving notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy that has accrued or will accrue thereafter to the Purchaser

#### 35.3 Termination for Convenience.

- (a) The Purchaser, by notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Purchaser's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- (b) The Goods that are complete and ready for shipment within twenty-eight (28) days after the Supplier's receipt of notice of termination shall be accepted by the Purchaser at the Contract terms and prices. For the remaining Goods, the Purchaser may elect:
  - to have any portion completed and delivered at the Contract terms and prices; and/or
  - (ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Related Services and for materials and parts previously procured by the Supplier.

dwalled that

#### 36. Assignment

36.1 Neither the Purchaser nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party.

#### 37. Export Restriction

37.1 Notwithstanding any obligation under the Contract to complete all export formalities, any export restrictions attributable to the Purchaser, to the country of the Purchaser, or to the use of the products/goods, systems or services to be supplied, which arise from trade regulations from a country supplying those products/goods, systems or services, "Z ¿ and which substantially impede the Supplier from meeting its obligations under the Contract, shall release the Supplier from the obligation to provide deliveries or services, always provided, however, that the Supplier can demonstrate to the satisfaction of the Purchaser and of the Bank that it has completed all formalities in a timely manner, including applying for permits, authorizations and licenses necessary for the export of the products/goods, systems or services under the terms of the Contract. Termination of the Contract on this basis shall be for the Purchaser's convenience pursuant to Sub-Clause 35.3.

mistry of Water



# APPENDIX 1 Bank's Policy- Corrupt and Fraudulent Practices

(text in this Appendix shall not be modified)

Guidelines for Procurement of Goods, Works, and Non-Consulting Services under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, dated January 2011:

#### "Fraud and Corruption:

- 1.16 It is the Bank's policy to require that Borrowers (including beneficiaries of Bank loans), bidders, suppliers, contractors and their agents (whether declared or not), sub-contractors, sub-consultants, service providers or suppliers, and any personnel thereof, observe the highest standard of ethics during the procurement and execution of Bank-financed contracts. In pursuance of this policy, the Bank:
  - (a) defines, for the purposes of this provision, the terms set forth below as follows:
    - "corrupt practice" is the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party; <sup>10</sup>;
    - (ii) "fraudulent practice" is any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;<sup>11</sup>
    - (iii) "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; 12
    - (iv) "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;<sup>13</sup>

In this context, any action to influence the procurement process or contract execution for undue advantage is improper.

For the purpose of this sub-paragraph, "party" refers to a public official; the terms "benefit" and "obligation" relate to the procurement process or contract execution; and the "act or omission" is intended to influence the procurement process or contract execution.

For the purpose of this sub-paragraph, "parties" refers to participants in the procurement process (including public officials) attempting either themselves, or through another person or ensity not participating in the procurement or selection process, to simulate competition or to establish bid prices at artificial, non-competitive levels, or are privy to each other's bid prices or other conditions.

For the purpose of this sub-paragraph, "another party" refers to a public official acting in relation to the procurement process or contract execution. In this context, "public official" includes World Bank staff and employees of other organizations taking or reviewing procurement decisions.

- (v) "obstructive practice" is:
  - (aa) 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
  - (bb) acts intended to materially impede the exercise of the Bank's inspection and audit rights provided for under paragraph 1.16(e) below.
- (b) will reject a proposal for award if it determines that the bidder recommended for award, or any of its personnel, or its agents, or its sub-consultants, subcontractors, 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;
- (c) will declare misprocurement and cancel the portion of the loan allocated to a contract if it 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 or the implementation 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;
- (d) will sanction a firm or individual, at any time, in accordance with the prevailing Bank's sanctions procedures,<sup>14</sup> including by publicly declaring such firm or individual ineligible, either indefinitely or for a stated period of time: (i) to be awarded a Bank-financed contract; and (ii) to be a nominated<sup>15</sup>;

A nominated sub-contractor, consultant, manufacturer or supplier, or service provider (different names are used depending on the particular bidding document) is one which has either 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.

For the purpose of this sub-paragraph, "party" refers to a participant in the procurement process or contract execution.

A firm or individual may be declared ineligible to be awarded a Bank financed contract upon: (i) completion of the Bank's sanctions proceedings as per its sanctions procedures, including, inter alia, cross-debarment as agreed with other International Financial Institutions, including Multilateral Development Banks, and through the application the World Bank Group corporate administrative procurement sanctions procedures for fraud and corruption; and (ii) as a result of temporary suspension or early temporary suspension in connection with an ongoing sanctions proceeding. See footnote 14 and paragraph 8 of Appendix 1 of these Guidelines.

(e) will require that a clause be included in bidding documents and in contracts financed by a Bank loan, requiring bidders, suppliers and contractors, and their sub-contractors, agents, personnel, consultants, service providers, or suppliers, to permit the Bank to inspect all accounts, records, and other documents relating to the submission of bids and contract performance, and to have them audited by auditors appointed by the Bank."



#### APPENDIX 2

## Sexual Exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration for Subcontractors

[The following table shall be filled in by each subcontractor proposed by the Supplier, that was not named in the Contract]

Subcontractor's Name: finsert full name]

Date: [insert day, month, year]

Contract reference [insert contract reference]

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

	SEA and/or SH Declaration
We:	
(a) have not been subject to disqu	alification by the Bank for non-compliance with SEA/ SH obligation
☐ (b) are subject to disqualification	by the Bank for non-compliance with SEA/ SH obligations.
	ation by the Bank for non-compliance with SEA/SH obligations, a alification list. An arbitral award on the disqualification case has
[If (c) above is applicable, attach e underlying the disqualification.]	idence of an arbitral award reversing the findings on the issues
Period of disqualification: From:	To:
Name of the Subcontractor	
Name of the person duly authoriz	ed to sign on behalf of the Subcontractor
Title of the person signing on beh	alf of the Subcontractor
Signature of the person named ab	ove
Date signed	day of
Countersignature of authorized re Signature:	(1987) (1984) (1985) (1986) (1987) (
Date signed	day of
	day of the
	Water & Energy

## Section IX. Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement and / or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions herein shall prevail over those in the GCC.

[The Purchaser shall select insert the appropriate wording using the samples below or other acceptable wording, and delete the text in italics]

GCC 1.1(i)	The Purchaser's country is: Federal democratic republic of Ethiopia ]
GCC 1.1(j)	The Purchaser is Ministry Of Water and Energy
GCC 1.1 (0)	The Project Site(s)/Final Destination(s) is/are: CIP-Ministry of Water and Energy compound, around Hayahulet, Addis Ababa, Ethiopia
The term SEA/SH where used in the Contract has the following  "Sexual Exploitation and Abuse" "(SEA)" means the following position of vulnerability, differential power or trust purposes, including, but not limited to, profiting socially or politically from the sexual exploitation of a Sexual Abuse is defined as the actual or threater intrusion of a sexual nature, whether by force or under the sexual exploitation of a sexual nature, whether by force or under the sexual exploitation of a sexual nature, whether by force or under the sexual exploitation of a sexual nature, whether by force or under the sexual exploitation of a sexual nature, whether by force or under the sexual exploitation of a sexual nature, whether by force or under the sexual exploitation of a sexual nature, whether by force or under the sexual exploitation of a sexual nature.	
	<ul> <li>"Sexual Harassment" "(SH)" is defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature by contractor's personnel with other contractor's, subcontractors' or employer's personnel.</li> </ul>
GCC 4.2 (a)	The meaning of the trade terms shall be as prescribed by Incoterms.
GCC 4.2 (b)	The version edition of Incoterms shall be 2020
GCC 5.1	The language shall be: English



क्यानी हिने

Ministry of Water 8

GCC 8.1	For notices, the Purchaser's address shall be:
	Attention: Mrs. Frewot Zewide 2nd UWSSP. Project Coordinator
	Address: Haile Gebresilasie Godana
	Floor/ Room number: 1st floor Room No. 121
	City: Addis Ababa
	Country: : Ethiopia
	Telephone: +251 0116898035
	Electronic mail address: frehiwozewdeienew@gmail.com
GCC 9.1	The governing law shall be the law of Federal Democratic republic of Ethiopia
GCC 10.2	The rules of procedure for arbitration proceedings pursuant to GCC Clause 10.2 shall be as follows:
	(a) GCC 10.2 (a)—All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with said Rules.
	(b) Contracts with Supplier national of the Purchaser's country: In the case of a dispute between the Purchaser and a Supplier who is a national of the Purchaser's country, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Purchaser's country.
GCC 13.1	Details of Shipping and other Documents to be furnished by the Supplier are
	Non-negotiable Bill of Lading: One original and 5 Copies A sea way bill: One original and 5 Copies Chambered Commercial Invoice: One original and 5 Copies Packing List: One original and 5 Copies Certificate of Origin: One original and 5 Copies
	•Insurance Certificate: One original and 5 Copies
	<ul> <li>Manufacturer's or Supplier's Warranty Certificate: One original and 5</li> <li>Copies</li> </ul>
	<ul> <li>Factory Inspection Certificate issued by the Manufacturer: One original and 5 Copies</li> </ul>
	Beneficiary certificate

	The above documents shall be received by the Purchaser before arrival of the Goods and, if not received, the Supplier will be responsible for any consequent expenses.	
GCC 15.1	The prices charged for the Goods supplied and the related Services performed shall not be adjustable.	
GCC 16.1	Sample provision  GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:  Payment for Goods supplied from abroad:  Payment of foreign currency portion shall be made in (	
	(i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract, and upon submission of claim and a bank guarantee for equivalent amount valid until the Goods are delivered and in the form provided in the bidding documents or another form acceptable to the Purchaser.	
	(ii) On Shipment: Eighty (80) percent of the Contract Price of the Goods shipped shall be paid through irrevocable confirmed letter of credit opened in favor of the Supplier in a bank in its country, upon submission of documents specified in GCC Clause 13.	
	(iii) On Acceptance: Ten (10) percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods upon submission of claim supported by the acceptance certificate issued by the Purchaser. Payment of local currency portion shall be made in	
	cy/within thirty (30) days of presentation of claim supported by a certificate from the Purchaser declaring that the Goods have been delivered and that all other contracted Services have been performed.  Payment for Goods and Services supplied from within the	
	Purchaser's country:  Payment for Goods and Services supplied from within the Purchaser's country shall be made in ETB as follows:  (i) Advance Payment: Ten (10) percent of the Contract Price shall be paid within thirty (30) days of signing of the Contract	

	against a simple receipt and a bank guarantee for the equivalent amount and in the form provided in the bidding documents or another form acceptable to the Purchaser.  (ii) On Delivery: Eighty (80) percent of the Contract Price shall be paid on receipt of the Goods and upon submission of the documents specified in GCC Clause 13.  (iii) On Acceptance: The remaining ten (10) percent of the Contract Price shall be paid to the Supplier within thirty (30) days after the date of the acceptance certificate for the respective delivery issued by the Purchaser.	
GCC 16.5	The payment-delay period after which the Purchaser shall pay interest to the supplier shall be sixty (60) days  The interest rate that shall be applied is based on countries currency applicable interest rate	
GCC 18.1	A Performance Security shall be required  The amount of the Performance Security shall be 10% (ten percent) of the final contract price.	
GCC 18.3	The Performance Security shall be in the form of unconditional Bank Guarantee.  The Performance Security shall be denominated in the currencies of payment of the contract, in accordance with their portions of the Contract Price	
GCC 18.4	Discharge of the Performance Security shall take place: within 30 days after the Purchaser declared that the supplier has executed its entire obligation under this contract	



GCC 23.2	The packing, marking and documentation within and outside the packages shall be: packages shall be:	
	(i) Project Name: Ethiopia Second Urban Water and Sanitation Project	
	Contract Description:	
	ii. Contract Description,- Procurement of IT Equipment for implementation MIS server for 20 secondary cities.	
	(iii).Contract No: ET-MOWIE-383968-GO-RFB	
	(iv). Country of Origin of Goods:	
	(v).Supplier's Name:	
	(vi).Packing List References Number:	
	vii. Name of the Purchaser: Ministry of Water and Energy	
	P.O. Box: 5744	
	Addis Ababa, Ethiopia]	
GCC 24.1	The insurance coverage shall be as specified in the Incoterms.	
GCC 25.1	Responsibility for transportation of the Goods shall be as specified in the Incoterms.	
GCC 25.2	Incidental services to be provided are: None	
GCC 26.1	The inspections and tests shall be: based on the specification attached in the bidding documents /the required specification of IT equipment's	
GCC 26.2	The Inspections and tests shall be conducted at Ministry of Water and Energy Compound, in Addis Ababa, Ethiopia	
GCC 27.1	The liquidated damage shall be: 0.1% per week	
GCC 27.1	The maximum amount of liquidated damages shall be: 10%	
GCC 28.3	The period of validity of the Warranty shall be 12 months	
	For purposes of the Warranty, the place(s) of final destination(s) shall be:	
	Ministry of Water and Energy, Around Hayahulet, Addis Ababa, Ethiopia Sample provision	
	GCC 28.3—In partial modification of the provisions, the warranty period shall be - hours of operation or 12 months from date of acceptance of the Goods or 18 months from the date of shipment,	

whichever occurs earlier. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either: (a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4, or (b) pay liquidated damages to the Purchaser with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be ( ). [The rate should be higher than the adjustment rate used in the bid evaluation under ITB 34.2 (d)]

GCC 28.5

The period for repair or replacement shall be: 10 days.



#### Attachment: Price Adjustment Formula

If in accordance with GCC 15.1, prices shall be adjustable, the following method shall be used to calculate the price adjustment:

15.1 Prices payable to the Supplier, as stated in the Contract, shall be subject to adjustment during performance of the Contract to reflect changes in the cost of labor and material components in accordance with the formula:

$$P_1 = P_0 [a + \frac{bL_1}{L_0} + \frac{cM_1}{M_0}] - P_0$$

$$a+b+c = 1$$

in which:

P<sub>1</sub> = adjustment amount payable to the Supplier.

Po = Contract Price (base price).

a = fixed element representing profits and overheads included in the Contract

Price and generally in the range of five (5) to fifteen (15) percent.

estimated percentage of labor component in the Contract Price.

c = estimated percentage of material component in the Contract Price.

L<sub>0</sub>, L<sub>1</sub> = \*labor indices applicable to the appropriate industry in the country of origin on the base date and date for adjustment, respectively.

M<sub>0</sub>, M<sub>1</sub> = \*material indices for the major raw material on the base date and date for

adjustment, respectively, in the country of origin.

The Bidder shall indicate the source of the indices and the base date indices in its bid. The coefficients a, b, and c as specified by the Purchaser are as follows:

a = [insert value of coefficient]

b= [insert value of coefficient]

c= [insert value of coefficient]

Base date = thirty (30) days prior to the deadline for submission of the bids.

Date of adjustment = [insert number of weeks] weeks prior to date of shipment (representing the mid-point of the period of manufacture).

The above price adjustment formula shall be invoked by either party subject to the following further conditions:

(a) No price adjustment shall be allowed beyond the original delivery dates. As a rule, no price adjustment shall be allowed for periods of delay for which the

- Supplier is entirely responsible. The Purchaser will, however, be entitled to any decrease in the prices of the Goods and Services subject to adjustment.
- (b) If the currency in which the Contract Price P<sub>0</sub> is expressed is different from the currency of origin of the labor and material indices, a correction factor will be applied to avoid incorrect adjustments of the Contract Price. The correction factor shall correspond to the ratio of exchange rates between the two currencies on the base date and the date for adjustment as defined above.

(c) No price adjustment shall be payable on the portion of the Contract Price paid to the Supplier as advance payment.

Archered & Engl

marin al

## Section X. Contract Forms

## **Table of Forms**

Letter of Acceptance	132
1. Contract Agreement	133
2. Performance Security	
3. Advance Payment Security	20 45 N. 10 K. 72 N. 4

## Letter of Acceptance

[letterhead paper of the Purchaser]

To: [name and address of the Supplier]	[date]
Subject: Notification of Award Contract No	
This is to notify you that your Bid dated [insert date] for	as given in the SCCJ  retamount in numbers in accordance with the
with the Conditions of Contract, using for that purpose the of the Form included in Section X, Contract Forms, of the Bidding Docu	
Authorized Signature:	
Name and Title of Signatory:	
Name of Agency:	
Attachment: Contract Agreement	THE MICK TENTE
A	July Day
//	20 pontala

### Contract Agreement

[The successful Bidder shall fill in this form in accordance with the instructions indicated]

#### THIS AGREEMENT made

the [insert: number ] day of [insert: month], [insert: year].

#### BETWEEN

- (1) [insert complete name of Purchaser], a [insert description of type of legal entity, for example, an agency of the Ministry of ... of the Government of {insert name of Country of Purchaser}, or corporation incorporated under the laws of {insert name of Country of Purchaser}] and having its principal place of business at [insert address of Purchaser] (hereinafter called "the Purchaser"), of the one part, and
- (2) [insert name of Supplier], a corporation incorporated under the laws of [insert: country of Supplier] and having its principal place of business at [insert: address of Supplier] (hereinafter called "the Supplier"), of the other part:

WHEREAS the Purchaser invited bids for certain Goods and ancillary services, viz., [insert brief description of Goods and Services] and has accepted a Bid by the Supplier for the supply of those Goods and Services

The Purchaser and the Supplier agree as follows:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract documents referred to.
- 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.
  - (a) the Letter of Acceptance
  - (b) the Letter of Bid
  - (c) the Addenda Nos. (if any)
  - (d) Special Conditions of Contract
  - (e) General Conditions of Contract
  - (f) the Specification (including Schedule of Requirements and Technical Specifications)

- (g) the completed Schedules (including Price Schedules)
- (h) any other document listed in GCC as forming part of the Contract
- In consideration of the payments to be made by the Purchaser to the Supplier as specified in this Agreement, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services 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 [insert the name of the Contract governing law country] on the day, month and year indicated above.

For and on behalf of the Purchaser

Signed: [insert signature]
in the capacity of [insert title or other appropriate designation]
in the presence of [insert identification of official witness]

For and on behalf of the Supplier

Signed: [insert signature of authorized representative(s) of the Supplier] in the capacity of [ insert title or other appropriate designation ] in the presence of [ insert identification of official witness]

### Performance Security

Option 1: (Bank Guarantee)

[The bank, as requested by the successful Bidder, shall fill in this form in accordance with the instructions indicated]

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: [insert name and Address of Purchaser ]

Date: [Insert date of issue]

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 \_ [insert name of Supplier, 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. [insertreference number of the contract] dated [insert date] with the Beneficiary, for the supply of \_ [insert name of contract and brief description of Goods and related Services] (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 insert amount in figures] () [insert amount in words], 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... 2, and any demand for payment under it must be received by us at this office indicated above on or before that date.

injetry of water &

The Guarantor shall insert an amount representing the percentage of the Accepted Contract Amount specified in the Letter of Acceptance, and denominated either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Beneficiary.

Insert the date twenty-eight days after the expected completion dateas described in GC Clause 18.4. The Purchaser should note that in the event of an extension of this date for completion of the Contract, the Purchaser would need to request an extension of this guarantee from the Guarantee. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Purchaser might consider adding the following text to the form, at the end of the penultimate.

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.

#### Option 2: Performance Bond

By this Bond[insert name of Principal] as Principal (hereinafter called "the Supplier") and[insert name of Surety] as Surety (hereinafter called "the Surety"), are held and firmly bound unto[insert name of Purchaser] as Obligee (hereinafter called "the Supplier") in the amount of [insert amount in words and figures], for the payment of which sum well and truly to be made in the types and proportions of currencies in which the Contract Price is payable, the Supplier and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

NOW, THEREFORE, the Condition of this Obligation is such that, if the Supplier shall promptly and faithfully perform the said Contract (including any amendments thereto), then this obligation shall be null and void; otherwise, it shall remain in full force and effect. Whenever the Supplier shall be, and declared by the Purchaser to be, in default under the Contract, the Purchaser having performed the Purchaser's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:

- complete the Contract in accordance with its terms and conditions; or
- (2) obtain a Bid or bids from qualified Bidders for submission to the Purchaser for completing the Contract in accordance with its terms and conditions, and upon determination by the Purchaser and the Surety of the lowest responsive Bidder, arrange for a Contract between such Bidder and Purchaser and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price," as used in this paragraph, shall mean the total amount payable by Purchaser to Supplier under the Contract, less the amount properly paid by Purchaser to Contractor; or
- (3) pay the Purchaser the amount required by Purchaser to complete the Contract in accordance with its terms and conditions up to a total not exceeding the amount of this Bond.

The Surety shall not be liable for a greater sum than the specified penalty of this Bond.

Any suit under this Bond must be instituted not later than twenty-eight (28) days following the date of completion of the Supplier's performance of its obligations under the Contract, including any warranty obligations.

No right of action shall accrue on this Bond to or for the use of any person or corporation other than the Purchaser named herein or the heirs, executors, administrators, successors, and assigns of the Purchaser.

Surety has caused these p	Supplier has hereunto set his hand and affix resents to be sealed with his corporate scal sentative, this day of	duly attested by the
SIGNED ON	on behalf of	
Ву	in the capacity of	
In the presence of		
SIGNED ON	on behalf of	
Ву	in the capacity of	
In the presence of		
	Part 1	TON TRACE

## **Advance Payment Security**

[Guarantor letterhead or SWIFT identifier code]

Beneficiary:[Insert name and Address of Purchaser]

Date: [Insert date of issue]

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 [insert name of Supplier, 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 [insert date] with the Beneficiary, for the execution of [insert name of contract and brief description of Goods and related Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum [insert amount in figures] () [insert amount in words] 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 [insert amount in figures] () [insert amount in words] 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:

- (a) has used the advance payment for purposes other than toward delivery of Goods;
   or
- (b) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Applicant has failed to repay.

Mistry of Water 8

The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(les) of the advance payment as specified in the Contract, of the directly convertible currency acceptable to the Purchaser.

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 [insert number] at [insert name and address of Applicant's bank].

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, at the latest, upon our receipt of a copy of the interim payment certificate indicating that ninety (90) percent of the Accepted Contract Amount, has been certified for payment, or on the [insert day] day of [insert month], 2 [insert year], whichever is earlier. 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.

